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Tanaidacea– Forty Years of Scholarship, Version 3.0

Gary Anderson

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Tanaidacea– Forty Years of Scholarship

Version 3.0, January, 2020

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Preface to Vers. 3.0

During the years subsequent to the publication of Jürgen Sieg's *Crustaceorum Catalogus- Pars 6- Tanaidacea* (1983b), substantial contributions to the knowledge base for the order have been made. At present (January, 2020), 40 families, 316 genera, and 1489 species of tanaids¹ are recognized.

This work is an attempt to catalogue recent scholarship related to the taxonomy, systematics and biology of the Tanaidacea. The main focus has been to compile contributions made in literature published after 1980 (the year in which the *Crustaceorum Catalogus* manuscript was submitted) and generally, to avoid reiteration of the information reviewed by Sieg. Where encountered, pre-1980 publications inadvertently overlooked by Sieg are also incorporated.

The format of this presentation is similar to that followed by Sieg, 1983b, except that a Bibliography is included rather than having references displayed within the body. Child taxa are always arranged alphabetically within parent groups. Generally, the only taxa included in this work are formal taxon names mentioned in the literature of recent decades (adjectives and foreign language variants, e.g., “anarthrurid”, “Tanaidaceos”, etc., have not been included). Hence, some of the names included in Sieg's *Catalogus* have been excluded here because they have not been mentioned in recent literature.

Unnamed taxa discussed in recent literature have been compiled in Appendix 1. Taxon names in open nomenclature used by specialists in recent years (e.g., *Apseudes* sp.; *Leptognathia* g.sp.; *Paratanais* sp.) are included in either the synonymy or Appendix, as appropriate. I have also attempted to delineate taxa included in “groups” as commonly used in the literature (for example “*Leptocheilia* Group 2”), even though 1) the species included in groups were sometimes not explicitly defined by the author and 2) species were often added to such groups after the group was originally defined. Named clades are usually not included.

Within synonyms, citations are in chronological then alphabetical order by author.

The Bibliography and Tanaidacea Checklist (Appendix 2) update and replace the documents, *Tanaidacea Literature* (February 2, 2012) and *Tanaidacea Classification* (February 2, 2012) which were maintained on another server (peracarida.usm.edu) but are no longer available.

Conventions and Abbreviations

Parentheses are used as appropriate for names of authorities, following accepted taxonomic practices. Also, parentheses are

¹ In this work, “tanaid” (pl. tanaids) is used to designate a tanaidacean and not to designate a member of the family, Tanaididae. Usually, references are not included for works mentioning the word tanaid but not specifying formal taxon names.

used to provide additional context for an author's use of a taxon name. Brackets are used to indicate authors of taxa incorrectly named or taxa in open nomenclature (e.g., *Zeuxoides* sp. [Bird, 2012:4]), and to provide editorial elaboration such as background information or misspellings. Following is a list of commonly used abbreviations:

App.- Appendix
chars.- characters
chkl.- checklist
classif.- classification
def.- definition
desc.- description
dev.- development
diag.- diagnosis
disc.- discussion
dist.- distribution
ecol.- ecology
etym.- etymology
f.- female
juv.- juvenile
loc.- locale or locality
m.- male
mat.- material (often includes collection and type information)
n.comb.- new combination
n.fam.- new family
n.g.- new genus
n.ordo.- new order
n.rank- new rank
n.sf.- new subfamily
n.sg.- new subgenus
n.sp.- new species
n.ssp.- new subspecies
nom.nov.- nomen novum
non-ovig.- non-ovigerous
oosteg.- oostegites
ovig.- ovigerous
prep.- preparatory
redesc.- redescription
rem.- remarks
sp.- species (singular); spp. (plural)
subad.- subadult
syn.- synonymy
syst.- systematics
w/- with
w/o- without

This work has been in progress for over a decade, and I have attempted to keep it as up-to-date as possible. In keeping with the idea that the literature reviewed herein covers the period since Sieg's compendium, the title of this version (3.0) has been changed.

As with any project of this size and scope, errors and inadvertent omissions are inevitable. I would be grateful to learn of any problems you note, and will incorporate corrections into subsequent versions.

Gary Anderson
Swansea Massachusetts, USA
January, 2020

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Taxa

Order Tanaidacea Dana, 1849

Hétéropes (=Heteropa) Latreille, 1825:290 (in part)-

[a family of Amphipoda that included the genera *Apseude*, *Ione*, and *Ptérygocère*]

DOJIRI & SIEG, 1997:181 (disc. of tanaids of the Santa Maria Basin and western Santa Barbara Channel- "...the isopodan group

"Heteropa" (=Heteropoda)") – GUTU & SIEG, 1999:353 (comprehensive overview of tanaids- "...nommés Heteropa ou Heteropoda")

Hétéropodes (=Heteropoda) Latreille, 1831a:403 (in part)-

[a family of Isopoda that included the genera *Tanaïs*, *Rhoé*, and *Apseudes*]

DOJIRI & SIEG, 1997:181 (disc. of tanaids of the Santa Maria Basin and western Santa Barbara Channel- "...the isopodan group

"Heteropa" (=Heteropoda)") – GUTU & SIEG, 1999:353 (comprehensive overview of tanaids- "...nommés Heteropa ou Heteropoda")

Asellotes Hétéropodes Milne-Edwards, 1840:137 (in part)-

[a tribe of Isopoda- includes *Apseudes*, *Rhoea*, and *Tanaïs*]

GUTU & SIEG, 1999:353 (overview of tanaids- "Asellotes Hétéropodes (Lilljeborg)")

Asellita White, 1850:67 (in part)-

[a tribe of Isopoda/ Ambulantia- included the families Apseudidae and Limnoriadae]

DOJIRI & SIEG, 1997:181 (disc. of tanaids of the Santa Maria Basin and western Santa Barbara Channel)

Anisopoda Dana, 1852:298 (in part)-

[one of three tribes of Crustacea/ Choristopoda- considered intermediate between the other two tribes, Amphipoda and Isopoda; included *Tanaïs*, *Apseudes*, *Rhoea*, and others]

RIGGIO, 1976:501 (peracarids in the Port of Palermo) – OGLE ET AL., 1982:101 (overview of tanaids of the Gulf of Mexico) –

HOLDICH & JONES, 1983a:1 (synopsis of British tanaids- biology and classification) – SCHRAM, 1986:190 (Tanaidacea biology and

classification) – BOGDANOS & SATSMADJIS, 1987:Tabs. IV-VI (benthos of the Patraikos Gulf, Greece) – ZENETOS & BOGDANOS,

1987:Tab. III (benthos of the Gulf of Elefsis) – MAZZELLA ET AL., 1989:109, 117, 120, Fig. 7 (distribution of algae and fauna in a

Posidonia meadow) – MAKKAVEEVA, 1992:46, Tabs. 1-2 (disc. of Black Sea Anisopoda) – MUTLU ET AL., 1992:182, 184, Tabs. 3-4,

7 (benthic crustaceans of the Turkish Black Sea) – RIGGIO, 1996:583 (tanaids of the Italian coasts) – DOJIRI & SIEG, 1997:181 (disc. of

tanaids of the Santa Maria Basin and western Santa Barbara Channel) – KONSULOV, 1997:Tab. 13 (Black Sea biodiversity off Bulgaria)

– KOMAKHIDZE & MAZMANIDI, 1998:75 (Black Sea biodiversity off Georgia) – ZAITSEV & ALEXANDROV, 1998:58, 264 (Black

Sea biodiversity off the Ukraine) – GUTU & SIEG, 1999:353 (comprehensive overview of tanaids) – MUTLU, 1999:100 (biodiversity of

the Black Sea off Turkey) – OUZOUNOVA, 1999:583-584 (Black Sea tanaid species diversity) – LIU & WANG, 2000:2-3 (disc. of

Mysidacea- history, classification, biology) – TERRATS ET AL., 2000:Tabs. 2-4 (feeding habits of some eastern Mediterranean fishes) –

KOVACIC, 2001:Tab. IV (diet of a goby in the Adriatic Sea) – SUÁREZ-MORALES ET AL., 2004:5 (disc. of tanaids of the Mexican

Caribbean) – ANOKHINA, 2005:289, 291, Tab. 2, Figs. 5, 7 (benthopelagic plankton in Golubaya Bay, Black Sea) – LARSEN, 2005:44

(tanaidacean biology and systematics) – ANOKHINA, 2006:Tab. 2, Fig. 4 (effects of moonlight on vertical migration of zooplankton) –

BOUDAYA ET AL., 2007:Tab. 2 (diet of triglid fishes) – MOSCATELLO & BELMONTE, 2007:Tab. 3 (plankton of a submarine cave in

SE Italy) – MORENO ET AL., 2008:Fig. 4 (analysis of benthic meiofauna and nematode assemblages) – LEITE ET AL., 2011:156

(benthic biodiversity near São Paulo, Brazil)

Tribe Vagantia Bate & Westwood, 1868:117 (in part)-

[a tribe of Isopoda Aberrantia- included Tanaidæ and Anthuridæ]

DOJIRI & SIEG, 1997:181 (disc. of tanaids of the Santa Maria Basin and western Santa Barbara Channel) – GUTU & SIEG, 1999:353

(comprehensive overview of tanaids) – LARSEN, 2005:44 (tanaidacean biology and systematics)

Group Aberrantia Bate & Westwood, 1868:116 (in part)

[“restricted to the typical genera of Dana’s sub-order Anisopoda. It also corresponds with Dr. Milne Edwards’ Asselotes [sic] hétéropodes, to which we have added the family of Anthuridae”]

OGLE ET AL., 1982:101 (overview of tanaids of the Gulf of Mexico) – HOLDICH & JONES, 1983a:1 (synopsis of British tanaids-

biology and classification) – DOJIRI & SIEG, 1997:181 (disc. of tanaids of the Santa Maria Basin and western Santa Barbara Channel) –

LARSEN, 2005:44 (tanaidacean biology and systematics)

Isopoda chelifera Sars, 1882a:7 or Isopoda Chelifera or Chelifera (in part)-

[a tribe of Isopoda- includes Apseudidae and Tanaidæ]

HEARD, 1982:28-29 (Gulf of Mexico salt marsh invertebrates) – OGLE ET AL., 1982:101 (overview of tanaids of the Gulf of Mexico) –

HOLDICH & JONES, 1983a:1 (synopsis of British tanaids- biology and classification) – RICKETTS ET AL., 1985:533 (Pacific intertidal

organisms) – SCHRAM, 1986:190 (Tanaidacea biology and classification) – MINER, 1995:436 (seashore life- listed as a “suborder of

isopods”) – MASON & ZENGEL, 1996:Tab. 5 (food of spotted seatrout in Florida) – DOJIRI & SIEG, 1997:181 (disc. of tanaids of the

Santa Maria Basin and western Santa Barbara Channel) – GUTU & SIEG, 1999:353 (comprehensive overview of tanaids) – HEARD,

HANSKNECHT, & LARSEN, 2004:3 (guidebook to Tanaidacea from Florida waters) – SUÁREZ-MORALES ET AL., 2004:6 (disc. of

tanaids of the Mexican Caribbean) – LARSEN, 2005:44 (tanaidacean biology and systematics) – HEARD & ANDERSON, 2009:988 (disc.

of tanaids of the Gulf of Mexico) – BLAZEWICZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:1 (Tanaidacea diversity in the world's oceans)

Anisopoden Claus, 1888:166-

[an order of Malacostraca- includes *Aapseudes*, *Tanais*, and *Leptochelia*]

OGLE ET AL., 1982:101 (overview of tanaids of the Gulf of Mexico) – HOLDICH & JONES, 1983a:1 (synopsis of British tanaids-

biology and classification) – SCIPIONE ET AL., 1983:141 (vagile fauna associated with *Posidonia oceanica*) – DOJIRI & SIEG,

1997:181 (disc. of tanaids of the Santa Maria Basin and western Santa Barbara Channel) – CONIDES ET AL., 1999:Tabs. 1-2 (zoobenthic

communities of Nisyros Island, Greece) – HEARD, HANSKNECHT, & LARSEN, 2004:3 (guidebook to Tanaidacea from Florida waters)

– SUÁREZ-MORALES ET AL., 2004:6 (disc. of tanaids of the Mexican Caribbean) – LARSEN, 2005:44 (tanaidacean biology and

systematics) – HEARD & ANDERSON, 2009:988 (disc. of tanaids of the Gulf of Mexico)

Order Tanaidacea Dana, 1849:425-

[first introduced as a name for a taxonomic order of Malacostraca by Hansen, 1895:4; Dana, 1849:425 is given credit as the authority because the name is based on the word “Tanaidæ” which he introduced as a family name when tanaids were included in the Isopoda. See Larsen, 2005:44 for a thorough review.]

BALASUBRAHMANYAN ET AL., 1975:561 (ecology in Vellar estuary, Porto Novo) – FARRELL, 1979:Tab. 2 (benthic shellfish

communities in Louisiana, USA) – GALLARDO ET AL., 1977:Tab. 1 (benthos of shallow Antarctic Bays) – CAPITOLI ET AL., 1978:11

(estuarine invertebrate communities in Brazil) – COOLEY, 1978:App. I (estuarine fauna of the northern Florida Gulf Coast) – HENWOOD

ET AL., 1978:Tab. 2 (food of a Gulf of Mexico fish species) – BOWEN ET AL., 1979:225, App. (macrocrustaceans of the Middle Atlantic

shelf) – GAGE, 1979:Tabs. 2-3 (benthic community structure in the Rockall Trough) – GEORGE & HIGGINS, 1979:Tab. 1 (hadal benthic

community in the Puerto Rico Trench) – KUDINOVA-PASTERNAK, 1979a:44, 46 (tanaids of the White Sea) – LAUBIER & SIBUET,

1979:Tab. 3 (deep NE Atlantic benthic communities) – BACESCU, 1980b:359 (NW Indian Ocean Kalliapseudidae), 377 (disc.) –

BACESCU, 1980c:381 (desc. of *Anuropoda francispori* n.sp. a new Mediterranean monokonophoran) – BACESCU, 1980d:83 (desc. of

two new Mediterranean monokonophorans) – BÄEZ & MAGNERE, 1980:295 (desc. of *Aapseudes fageitii* n.sp. from Chile) – BRUSCA,

1980:206 (Gulf of California invertebrates) – COTELLI & DONIN, 1980:263-264, 266, 268, Figs. 1-2 (the spermatozoon of Tanaidacea) –

GUTU, 1980a:385, 387 (disc. of the status of *Leiopus* and *Carpopapseudes* “groups”) – GUTU, 1980b:393 (erection of Sphyrapidae and

Pseudosphyrapus (Monokonophora) – JUST, 1980:166, Tab. 2 (bathyal malacostracans from the Polar Sea) – KLEPAL & KASTNER,

1980:271-272, 275, 277-280, Tabs. I-II, Figs. 1-2, 22-24 (morphology of non-sensory cuticular structures) – LAUTERBACH, 1980:145

(monophyletic origin of the Articulata) – MCLAUGHLIN, 1980:3, 79, 91, Fig. 32 (classification and morphology of recent Crustacea) –

PIRES, 1980:141 (ecology of Brazilian intertidal tanaids) – SKET & ILIFFE, 1980:Tab. 3 (cave fauna of Bermuda) – BACESCU,

1981a:33 (disc. of Apeusoidea of the NE Atlantic), 67 (rem. for *Francapapseudes debilis* n.sp.) – BACESCU, 1981b:73 (two new

Apeusoidea spp. from Sri Lanka) – BACESCU, 1981d:111 (Monokonophora of Australian coral reefs) – BACESCU, 1981e:215

(Apeusidae from the Mediterranean and Adriatic) – GUTU, 1981:81, 90, 93 (systematics and phylogeny of Monokonophora) –

KUDINOVA-PASTERNAK, 1981a:94 (tanaids of Markus Necker and the adjacent Pacific), 111 (disc.) – KUDINOVA-PASTERNAK &

PASTERNAK, 1981:108, 117, 119, 125 (tanaids of the Soviet Antarctic Expedition) – SCHRAM, 1981a:4 (Malacostraca classification), 8

(suborder of Hemicaridea; new order), Figs. 1-2 – SIEG, 1981a:1271 (disc. of a new paratanaid from Seamount Vema) – SIEG, 1981b:28

(overview of South American Tanaidacea) – SIEG, 1981c:1046 (phylogeny of Tanaidacea) – SIEG & WINN, 1981:315-316 (Tanaidae of

California) – WATLING, 1981:201, 209, Figs. 1-2 (peracarid phylogeny) – ABELE, 1982:242, 285 (crustacean biogeography) –

BOWMAN & ABELE, 1982:3, 21, Tab.1 (crustacean classification) – DAHL & HESSLER, 1982:134 (review of the crustacean *lacinia*

mobilis) – HEARD, 1982:28-29 (Gulf of Mexico salt marsh invertebrates), 70 (key to Gulf coast Malacostraca) – HESSLER, 1982a:245,

261, 294 (eumalacostracan walking mechanisms) – HESSLER, 1982b:21, Fig. 1 (evolution of crustacean locomotion) – HESSLER,

1982c:177 (evolution within the Malacostraca) – HIGHSMITH, 1982:329, 332 (interactions of *Leptochelia dubia* with sand dollars) –

JOHNSON & ATTRAMADAL, 1982a:29 (functional morphology of *Tanais cavolinii*) – JOHNSON & ATTRAMADAL, 1982b:11

(reproductive behavior and larval development of *Tanais cavolinii*) – KUDINOVA-PASTERNAK, 1982:151 (deep-sea Mediterranean

tanaids), 160, 162 (disc.) – MALZAHN & POCKRANDT, 1982:58 (diag. for *Aapseudes* nov. spec.) – MCSWEENEY, 1982:455 (disc. of a

new *Pagurapseudes* sp. from Florida, USA) – MENDOZA, 1982:225 (autecology of *Leptochelia dubia*) – OGLE ET AL., 1982:101-102

(overview of tanaids of the Gulf of Mexico) – SCHRAM, 1982:127, 135, 139, Figs. 10-11 (crustacean fossils and evolution) – SIEG,

1982a:3 (disc. of a new kalliapseudid from the Bahamas) – SIEG, 1982b:65 (disc. of “a connecting link” in tanaidomorphan phylogeny;

disc. of Pseudozeuxidae n.fam.) – SIEG, 1982c:113 (disc. of *Tanaissus*) – SIEG, 1982d:245 (synopsis of Tanaidacea- disc.) – SIEG,

1982e:203 (biota of Mexico, Central America, and the West Indies) – SIEG, HEARD, & OGLE, 1982:105 (disc. of *Halmyrapapseudes*

bahamensis in the Gulf of Mexico) – TZAREVA, 1982:40 (tanaids of the Antarctic and Sub Antarctic) – WILLIAMS, 1982:Fig. 2 (diet of

the sand crab, *Portunus pelagicus*) – BACESCU, SIEG, & HOLTHUIS, 1983:58 (proposal to remove Anuropodidae (Isopoda and

Tanaidacea) homonymy) – BELL & HARMELIN-VIVIEN, 1983:Tabs. 4-5 (Mediterranean fishes diets) – BOROWSKY, 1983:Tab. 4

(syst. for Paratanaidae) – BOUSFIELD, 1983:270 (classification and palaeohistory of Amphipoda) – DAHL, 1983a:3 (malacostracan

evolution) – DAHL, 1983b:198-199, Tab. 1 (malacostracan phylogeny and evolution) – DEXTER, 1983:Tab. 1 (Mission Bay, California

infauna) – EDGAR, 1983:Tab. II (spatial organization of Tasmanian phytal assemblages) – HALLBERG & ELOFSSON, 1983:21 (disc. of

barnacle compound eyes) – HESSLER, 1983:155, Tab. 1, Figs. 45 (review of caridoid facies) – HESSLER & WILSON, 1983:246, Tab. I

(biogeography of deep sea Malacostraca) – HIGHSMITH, 1983:719-720 (sex reversal and fighting behavior in *Leptochelia dubia*) –

HOLDICH & JONES, 1983a:1-2, 8, 21-22 (synopsis of British tanaids- biology and classification), 80 (disc. for Pseudotanaidae) –

HOLDICH & JONES, 1983b:157, Tab. 1 (dist. and ecol. of British tanaids) – KASTNER, 1983:526 (observations of non-cuticular sensory

structures) – KNOTT ET AL., 1983:Tabs. 1-2 (South Carolina beach macrofauna) – KUDINOVA-PASTERNAK, 1983a:207, 214 (status

of *Leiopus* and *Carpopapseudes*) – KUDINOVA-PASTERNAK, 1983b:624, 627 (“on the invalidity of *Fageapseudes*”) – KUDINOVA-

PASTERNAK, 1983c:1170 (disc. of abyssal tanaids from off western Europe) – MAGGIORE ET AL., 1983/1984:555 (Peracarida in the

Gulf of Salerno) – MASUNARI, 1983:151-152 (postmarsupial development and population dynamics of *Leptochelia savignyi*) –

MASUNARI, 1983b:152-153, Tab. 1, Fig. 1 (fauna associated with the alga, *Amphiroa fragilissima*) – MAUCHLINE & GORDON,

1983:Tab. 2 (diets of sharks and chimaeroids of the Rockall Trough) – MESSING, 1983:380-381 (postmarsupial development of

Pagurapseudes largoensis) – ORTIZ, 1983:8-9, 12 (isopods and tanaids from Cuba) – SIEG, 1983a:395 (tanaidomorphs from the Ross Sea) – SIEG, 1983c:229-232, 235, 237, 241, 245, 247, Figs. 1-5, 17 (evolution of Tanaidacea) – SIEG, 1983d:31 (disc. of Tanaidae of Brazil) – SIEG & HEARD, 1983a:267 (*Teleotanis gerlachi* in the Gulf of Mexico) – SIEG & HEARD, 1983b:81 (tanaids in the Caribbean Sea and Gulf of Mexico- preliminary observations) – SPARLA & RIGGIO, 1983/1984:105-108 (invertebrates associated with a red alga off western Sicily) – STONER, 1983:Tab. 3 (amphipods and tanaids associated with sea grasses) – TABERNER, 1983:18 (occurrence of kalliapseudids in the Rio De La Plata) – WATLING, 1983:214-215, 217, 219, 221, 223-225, Fig. 4 (eumalacostracan phylogeny) – ARAÚJO, 1984:Tabs. 4-9 (food habits of Brazilian estuarine fishes) – BIRD & HOLDICH, 1984:285 (disc. of new NE Atlantic deep-sea leptognathiids), 286 (syst. for Tanaidomorpha) – BOWMAN, 1984:9 (phylogeny of crustacean eyes) – GUTU, 1984:35 (review of *Calozodion*) – ISHIMARU, 1984:997 (protogynous hermaphroditism in *Leptocheilia neapolitana*) – KUDINOVA-PASTERNAK, 1984:828 (disc. of tanaids of the Sea of Japan) – REICE ET AL., 1984:196-198 (tanaids involved in mangal decomposition) – SCHRAM, 1984:305, Figs. 1-4 (interrelationships among eumalacostracans) – SIEG, 1984a:2-9, 11-13, 15, 17-20, 22-23, 26-33, Figs. 2, 4 (disc. of a natural classification system for tanaids- systematic position of tanaids), 34-35, 37, 42, 48, 52-53, 56-58, 68-69, 71, Figs. 6, 9, 25 (morphology), 83-85, 88-91, 99-100, Fig. 29 (evolution/ classification), 101-102, 104, 108, 111, Tabs. 1-3, Figs. 35-37 (zoogeography), 113-114, 117-120, Fig. 42 (phylogenetic trends/ summary) – SIEG, 1984b:298 (disc. of tanaids of the US Navy's Antarctic Expedition) – SIEG, 1984c:125-129, 133 (use of databases for the Tanaidacea) – TIGANUS, 1984:Tab. 3 (fauna associated with macrophytes near Libya) – VALDERHAUG & GRAY, 1984:Tab. 1 (syst. for *Leptognathia filiformia* [sic]) – VRISER, 1984:125, Tab. 1.d (meiofauna of the Gulf of Trieste) – ARNAUD & MIQUEL, 1985:Tabs. 5-7 (predation by stone crabs in the Crozet Islands) – BACESCU, 1985:435 (disc. of Apseuidoidea of the Gulf of Gascogne [Bay of Biscay]) – BAMBER, 1985:131 (re-identification of Brady's specimens) – BIRD & HOLDICH, 1985:563 (disc. of a new tubicolous tanaid from the Rockall Trough), 564 (syst. for Tanaidomorpha) – BOWMAN ET AL., 1985:77 (desc. of the new peracaridan order, Mictacea) – FOX & RUPPERT, 1985:261 (South Carolina estuarine species) – GRASSLE ET AL., 1985:Tabs. 2-4 (disc. of benthic fauna near hydrothermal vents) – GUTU & ILIFFE, 1985:55 (disc. and redesc. of *Aapseudes* (?) *propinquus* from Bermuda caves) – HIGHSMITH, 1985:169 (rafting as a dispersal mechanism in *Leptocheilia dubia*) – HOLDICH & BIRD, 1985:441, Tab. 1 (disc. of Gulf of Gascogne tanaids- BIOGAS cruises) – ICZN, 1985:338 (removal of homonymy of Anuropodidae (Tanaidacea and Isopoda) – ISHIMARU, 1985:241, 266 (disc. of new Japanese *Leptocheilia*; 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rem.

on *Anthracocaris scotica*, *Eucryptocaris asherorum*, *Ophthalmapseudes rhenanus*, Anthracocaridomorpha, *N. brunensis*, *Ophthalmapseudes* sp., Apeudomorpha [sic], *Jurapseudes friedericianus*, *J. acutirostris*, *Carlclausus emersoni*, *Opsipeden gracilis*, Jurapseudidae, Jurapseudoidea, *Palaeotanais quenstedti*, Tanaidomorpha, *Cretitanais giganteus*, *Alavatanais carabe*, *A. margulisiae*, *Eurotanais terminator*, *Electrotanais monolithus*, *Proleptochelia eusakiensis* [sic], *P. tenuissima*, Cretitanaidae, *Ophthalmapseudes*, *Alavatanais*, *Eurotanais*, *Electrotanais*, Alavatanaidae, and Neotanaidomorpha) – JÓZWIAK, 2014:389-390 (new genus of deep-sea Apeudinae), 391 (syst. for Apeudomorpha) – KAKUI, 2014:13 (a tanaidacean host of a larval trematode) – KAKUI & HIRUTA, 2014:1041-1042 (pereopodal secretory system involvement in apeudomorph thread production), Figs. 10-11 – LACKSCHEWITZ ET AL., 2014:121, 211 (invasive species in German coastal waters) – LARSEN, 2014:715 (new species of *Zeuxo*), 716 (syst. for Tanaidomorpha) – LARSEN & ARAÚJO-SILVA, 2014:237 (Akanthophoreidae revision and new spp.), 243 (syst. for Tanaidomorpha) – LARSEN & ARAÚJO-SILVA, 2014b:969 (new genus of Pacific Colletteidae with comments on dimorphic males; 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I, Fig. 2 (crustacean fauna associated with a *Halodule wrightii* meadow) – ESQUETE & CUNHA, 2017:61

(Apseudomorpha of the Gulf of Cadiz and Horseshoe Continental Rise), 63 (syst. for Apseudomorpha) – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:1 (two new stygophilic tanaidomorphs) – GATUNE ET AL., 2017:77 (shrimp culture), Tab. 2 – GUTU & BIRD, 2017:587 (synonymy of *Permixtimella* with *Ektraleptocheilia*; syst. for Tanaidomorpha) – HAMDY ET AL., 2017:1, 3, 5, Tab. 1 (Mediterranean crustacean diversity and ecology) – GOMOIU, 2017:5-7, 12 (Modest Gutu tribute) – JOURDE ET AL., 2017:1162 (macrofaunal diversity on a Guiana mudflat) – KAKUI, 2017:603-604, 615 (Tanaidacea in Japanese waters) – JÓZWIAK ET AL., 2017:1 (Tanaidacea from the Gulf of Guinea) – KAKUI & SHIMADA, 2017:324 (new species of *Tanaopsis* from Japan) – KAKUI ET AL., 2017b:1-2 (habitat of *Apseudes nipponicus*) – KAKUI ET AL., 2017:129 (size at maturity in a Japanese population of *Zeuxo*) – KAKUI & HIRUTA, 2017:1, 4, 6, Fig. 6 (mucus secretion in *Parapseudes algicola*) – KASSUGA, MARAFON-ALMEIDA & MASUNARI, 2017:243 (population structure of *Sinelobus* cf. *stanfordi* in a southern Brazil mangrove estuary) – MONROY-VELÁZQUEZ ET AL., 2017:1, 4-5, 11, 14, Tabs. 1, 3 (peracarid richness in a Mexican park) – MORALES-NÚÑEZ, MORALES-RUIZ, & ARDILA, 2017:1 (sphyrapodids from the Colombian Caribbean), 4 (syst. for Apseudomorpha) – MORALES-NÚÑEZ, ULRICH, & HEARD, 2017:413 (new parapseudid from the Hawaiian Islands), 414 (syst. for Apseudomorpha) – NGUYEN ET AL., 2017:1 (tanaidacean diversity in an Amazon mudflat) – PANDIYARAJAN ET AL., 2017:59 (new Apseudomorpha from India), 61 (syst. for Apseudomorph [sic]), 67 (syst. for Apseudomorpha) – PENNAFIRME & SOARES-GOMES, 2017:1483, 1485 (population dynamics of *Monokalliapseudes schubarti*) – RISHWORTH ET AL., 2017:3 (metazoan associates of microbial mats) – RUMBOLD ET AL., 2017:4, 6, Tabs. 1-2, 4-5 (peracarid assemblages in artificial marine environments) – SÁNCHEZ-GARCÍA, DELCLOS, ENGEL, BIRD, PERRICHOT, & PEÑALVER, 2017:1-2, 4 (brood care in Cretaceous tanaidaceans), 5 (syst. for Tanaidomorpha), 7-8 (disc.) – SEGADILHA, DOS SANTOS, & SEREJO, 2017:1-2 (two new Colletteidae spp. from Bransfield Strait), 4 (syst. for Tanaidomorpha), 14 (disc.) – SILVA-CAMACHO ET AL., 2017:377, 379, 381, 383, Tab. 1 (benthos of a mangrove channel in Brazil) – TANABE, HAYASHI, TOMIOKA, & KAKUI, 2017:146 (new epibiotic *Hexapleomera* from Japan) – WI, JEONG, & JEONG, 2016:1 (two new *Zeuxo* spp. from Korea), 2 (syst. for Tanaidomorpha) – PAPADOPOL, 2017:548, 551 (contributions of Modest Gutu) – WI, KANG, & SOH, 2017:341 (new *Phoxokalliapseudes* spp. from southern Korea) – WINFIELD ET AL., 2017:572 (tanaidacean biodiversity in a Quintana Roo Park), Tab. 1 – ZAFERANI ET AL., 2017:269 (benthos in a south Caspian Sea bay) – ASHFORD ET AL., 2018:3, Fig. 2 (deep-ocean community sensitivity to environmental change) – ESQUETE & CUNHA, 2018:517 (new Tanaidomorpha from mud volcanoes), 519 (syst. for Tanaidomorpha) – GELLERT & BLAZEWCZ, 2018:1 (new Anarthruridae of the western Australian slope) – GEROVASILEIOU ET AL., 2016:Tab. 1, Fig. 2 (sponge associates in Mediterranean marine caves) – HEARD ET AL., 2018:107-108 (Miocene Tanaidacea from Chiapas, Mexico amber; syst. for Apseudomorpha), 117 (conclusions) – HEARD ET AL., 2018a:301 (Synapseudinae revision and new species), 308 (etym. for *Ronabus* n.g.), 338 (etym. for *Synapseudes hansknechti* n.sp.) – JAKIEL ET AL., 2018:859-860 (Pseudotanaidae diversity in the North Atlantic) – JÓZWIAK ET AL., 2018:1 (new spp. of Akanthophoreidae from the North Atlantic) – KAISER ET AL., 2018:1, Tab. 2 (benthic boundary layer macrofauna of the Chatham Rise) – KAKUI & FUJITA, 2018:1 (new genus and species of Pseudozeuxidae from Japan) – KAKUI & TANABE, 2018:5 (*Hexapleomera urashima* not from a sea turtle) – KAKUI & TOMIOKA, 2018:61 (new genus and species of Anarthruridae from the northwestern Pacific) – RISHWORTH ET AL., 2018a:1 (new *Sinelobus* species from South Africa) – SEGADILHA, GELLERT, & BLAZEWCZ, 2018:1 (new Typhlotanaidae from the Atlantic slope), 10-11 (rem. for *Aremus brasiliica* n.sp.) – WI, JEONG, & KANG, 2018:1 (new *Hexapleomera* from South Korea), 4 (syst. for Tanaididae) – WI ET AL., 2018b:641 (*Hexapleomera* diagnostic chars. and new sp.) – WI & KANG, 2018:45 (new sphyrapodid from South Korea), 47 (syst. for Apseudomorpha) – BIRD, 2019:1, 2, 4 (Tanaidomorpha of southern French Polynesia) – BLAZEWCZ ET AL., 2019:2 (Pacific polymetallic nodule field tanaidaceans) – BLAZEWCZ ET AL., 2019b:1-2 (syst./ecol. of Paranarthrurellidae n.fam.), 65 (disc.), Tab. 1 – BRZANA ET AL., 2019:76, 79-80, Fig. 2 (invasive tanaidid in Poland) – CARVALHO ET AL., 2019:2815 (syst. for Apseudomorpha) – CHIM & TONG, 2019:413-414 (new genus of Sinelobinae from the Singapore Strait; 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Hemicaridea Schram, 1981a:8 (in part)-

[an order that contains the Cumacea, Tanaidacea, and Speleogriphacea]

SCHRAM, 1981a:8 (new order- syst. for Tanaidacea), Fig. 4 – OGLE ET AL., 1982:101 (overview of tanaids of the Gulf of Mexico) – SCHRAM, 1984:305 (interrelationships among eumalacostracans) – SCHRAM, 1986c:543 (phylogeny and higher classification of Crustacea- classified as an Order of the Subclass Malacostraca) – BRIGGS ET AL., 1991:75 (syst. for “Suborder” Tanaidacea) – HAY, 1997:288 (syst. for Tanaidacea) – SCHRAM ET AL., 1997:164 (diag.- this order includes the “Suborder” Tanaidacea) – GUTU & SIEG, 1999:353 (comprehensive overview of tanaids) – SCHRAM ET AL., 2003:4 (disc. of Paleozoic cumaceans from North America) – HEARD, HANSKNECHT, & LARSEN, 2004:3 (guidebook to Tanaidacea from Florida waters) – HEARD & ANDERSON, 2009:988 (disc. of tanaids of the Gulf of Mexico)

Misspellings

Anisopoda aberrantia [lapsus calami (should be Isopoda aberrantia)]-

[Bate & Westwood, 1868 included the tanaid genera within the Isopoda Aberrantia; they stated “The aberrant group of Isopoda, although containing and perhaps based upon, the most characteristic genus of Dana’s supposed order of Anisopoda, yet must not be considered synonymous with it...”]

SUÁREZ-MORALES ET AL., 2004:5-6 (disc. of tanaids of the Mexican Caribbean)

Idoteídes [lapsus calami]-

[introduced by Milne-Edwards, 1840:138 as a tribe of isopods- included the genera *Arcture*, *Idotea*, and *Anthura*]

DOJIRI & SIEG, 1997:181 (the authors incorrectly state that Milne-Edwards, 1840 “thought that the known species of tanaids’ should be included in the “Idoteídes””. (Milne-Edwards, 1840:138-143 included tanaids in another tribe, the Asellotes Hétéropodes.) – GUTU & SIEG, 1999:353 (comprehensive overview of tanaids- they incorrectly state that tanaids were formerly included in the Idoteídes)

Tanaidacea [lapsus calami]-

DAUVIN ET AL., 1995:118 (incorrectly given as the order for *Ilyarachna longicornis*, an isopod)

tanaidacea [lapsus calami- not capitalized]-

OGLE ET AL., 1982:101-102 (overview of tanaids of the Gulf of Mexico) – BACESCU, 1985:435 (disc. of Apseudoidea of the Gulf of Gascogne) – KAZMI & SIDDIQUI, 1992:65 (disc. of an anomalous tanaid from the northern Arabian Sea) – WINFIELD & FRANCO, 1992:254 (population structure of *Discapseudes holthuisi* in a Mexican lagoon) – GALDEAN, 1994:563 (discussion of the social value of museums) – GUTU, 1997a:Fig. 1 (tanaids from Indonesian waters) – BEMVENUTI & NETTO, 1998:213 (benthic macrofauna of Patos Lagoon) – GUERRERO-KOMMRITZ, SCHMIDT, & BRANDT, 2002:2 (*Paranarthrura* from the Angola Basin) – KAPIRIS, 2004:250, 254 (food items of *Parapenaeus longirostris* in the Ionian Sea) – LARSEN, BLAZEWCZ-PASZKOWYCZ, & CUNHA, 2006:32 (tanaids from a mid-Atlantic Ridge hydrothermal vent system) – RIBEIRO PEDRA ET AL., 2006:38 (predation by a catfish) – DRUMM, 2007:1 (new Australian *Kalliapseudes* spp.) – GUTU & ORTIZ, 2009:87 (disc. of new metapseudids from Cuba) – ATES, KATAGAN, SEZGIN, & ACAR, 2014:113 (response of *A. latreillii* to environmental variables in the Dardanelles) – JÓZWIAK, 2016:Tab. 2 (Kurile-Kamchatka Trench Apseudidae)

Tanaidaceae [sic]

DINET, 1979:Tab. 2 (meiobenthos in the deep Norwegian Sea) – SPEARS ET AL., 2005:120 (peracarid phylogeny inferred from SSU rDNA)

Tanadiacea [sic]-

MALZAHN & POCKRANDT, 1982:58 (syst. for Apseudidae)

Tanadacea [sic]-

SIEG, 1984c:127-128 (use of databases for the Tanaidacea) – MENDOZA-CARRANZA & VIEIRA, 2008:87 (feeding of whitemouth croaker in Brazil)

Tanaidea [sic]-

CAINE, 1986:Tab. I (epibionts on sea turtles) – FULLER ET AL., 2010:Tab. 1 (epibionts of sea turtles)

Tanaidaceae [sic]-

GUTU, 1995b:26 (Romanian summary)

Tanaidacea [sic]-

COSSON ET AL., 1997:247, 255-256, 261, 264, Tabs. 2-3, 5-6, Fig. 8 (deep-sea community structure (Atlantic))

Tanaidaceae [sic]-

HARTZ ET AL., 2000:Tabs. 5, 7, 9-10 (resource partitioning in Brazilian cichlids) – ROLEMBERG ET AL., 2008:36 (benthos of a Brazilian estuary) – GÓMEZ ET AL., 2012:1337 (assessing biotic integrity of a South American estuary) – CADIEN, 2013:15 (morphological approaches to dissecting the *Leptochelia* complex) – SÁNCHEZ-GARCÍA, PEÑALVER, PÉREZ-DE LA FUENTE, & DELCLÓS, 2015:649 (syn. for *Alavatanais carabe*) – GUTU, 2016:5 (Leptocheliidae treatise) – PANDIYARAJAN ET AL., 2017:59 (new Apseudomorpha from India)

Tanaida [sic]-

WASSON ET AL., 2005:Tab. 1 (marine invasions in California) – YAMADA ET AL., 2014:52, Tab. 2 (seagrass macroinvertebrates)

Tanaidecea [sic]-

AGÜERO ET AL., 2014:90, Tab. 1 (trophic ecology of Steamer Ducks)

Tanaidaea [sic]-

NAVARRO-BARRANCO & GUERRA-GARCÍA 2016:Tab. 1 (crustacean distribution in a coral reef lagoon)

Hemicarididea [sic]-

ESCOBAR BRIONES & SPEARS, 2000:201 (peracaridans of Mexico)

Anisopa [sic]-

ESCOBAR BRIONES & SPEARS, 2000:201 (peracaridans of Mexico)

Tanaicea [sic]-

PREZANT ET AL., 2002:Tab I (macroinvertebrates of St. Catharines I., Georgia)

Hemicarida [sic]-

SUÁREZ-MORALES ET AL., 2004:6 (disc. of tanaids of the Mexican Caribbean)

'Saxisopoder' [sic]-

[Sars (1882a; 1886b) used Sax-Isopoder and Saxisopoder as general terms to mean Isopoda Chelifera]

LARSEN, 2005:44 (tanaidacean biology and systematics)

Tanaidacea [sic]-

GEETHA & NANDAN, 2014:Tab. 2 (macrobenthos of Cochin Estuary, India)

Tanaidae [lapsus calami]-

QUAYLE, 2016:29 (new fossil tanaid from England)

Suborder Anthracocaridomorpha Sieg, 1980c

Anthracocaridomorpha Sieg, 1980c:412-

[in Tanaidacea- originally included Anthracocaridae [sic] (transferred from Monokonophora) and Cryptocaridae [sic] n.fam.; Polz, 2005:62 added Niveotanaidae n.fam.]

SIEG, 1981c:1046 (phylogeny of Tanaidacea) – OGLE ET AL., 1982:102 (overview of tanaids of the Gulf of Mexico) – HOLDICH & JONES, 1983a:2 (synopsis of British tanaids- biology and classification) – SIEG, 1983c:229, 235, Fig. 3 (evolution of Tanaidacea) – SIEG, 1984a:90, 100, Fig. 29 (disc. of a natural classification system for tanaids- evolution/ classification) – SCHRAM, 1986:201 (Tanaidacea biology and classification- an infraorder of Tanaidacea) – SCHRAM, 1986c:543 (phylogeny and higher classification of Crustacea- an Infraorder of Suborder Tanaidacea) – SCHRAM, SIEG, & MALZAHN, 1986:127 (fossil Tanaidacea review), 128 (an infraorder; diag.; rem.), 142 (disc.) – SIEG, 1986a:11 (tanaids of the Antarctic and Subantarctic- historical review) – SIEG, 1988b:365, Fig. 1 (phylogeny, origin, and age of Antarctic tanaids) – BRIGGS ET AL., 1991:75 (as an Infraorder- syst. for Anthracocarididae) – SIEG, 1992:Fig. 2 (origin of the Antarctic fauna) – DOJIRI & SIEG, 1997:181-182 (disc. of tanaids of the Santa Maria Basin and western Santa Barbara Channel) – GUTU & SIEG, 1999:379 (comprehensive review of tanaid systematics- disc.) – GUTU, 2001a:54 (relationship of tanaids to Bochusacea) – HEARD, 2002:369 (disc. for Tanaidacea) – SCHRAM ET AL., 2003:4 (rem. for infraorder Ophthalamcumacea) – CORBERA & SANZ, 2004:415, 422 (morphology and systematics of tanaids) – HEARD, HANSKNECHT, & LARSEN, 2004:3 (guidebook to Tanaidacea from Florida waters) – GARCÍA-MADRIGAL ET AL., 2005:1154 (disc. of tanaids of the Mexican Caribbean) – GUERRERO-KOMMRITZ & BRANDT, 2005:285 (phylogenetic analysis of Akanthophoreinae) – LARSEN, 2005:2, 45 (disc. of fossil tanaids) – POLZ, 2005:57 (disc. for *Niveotanais brunnsensis* n.sp. (extinct)), 62 (disc.; syst. for Niveotanaidae n.fam.) – GUTU, 2006a:21 (disc. of Apeudomorpha systematics) – VONK & SCHRAM, 2007:1508 (disc. of the tanaid fossil record) – BIRD & LARSEN, 2009:137 (disc. of phylogeny of basal Paratanaoidea) – HEARD & ANDERSON, 2009:988-989 (disc. of tanaids of the Gulf of Mexico) – KAKUI, KATOH, HIRUTA, KOBAYASHI, & KAJIHARA, 2011:749, Tab. 1 (molecular systematics of Tanaidacea) – BLAZEWICZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:1 (Tanaidacea diversity in the world's oceans) – JONES ET AL., 2014:747 (rem. on fossil species of Tanaidacea), 748 (rem. on *Niveotanais brunnsensis* and *Ophthalamapseudes* sp.; rem. for Niveotanaidae) – LARSEN, GUTU, & SIEG, 2015:251, 290, 292-293 (treatise on Tanaidacea- rem.; diag., family list) – SÁNCHEZ-GARCÍA, PEÑALVER, PÉREZ-DE LA FUENTE, & DELCLÓS, 2015:645 (Cretaceous tanaidomorphan assemblage in North Iberia) – LARSEN, 2016:589 (collecting and processing tanaids) – SÁNCHEZ-GARCÍA, DELCLÓS, ENGEL, BIRD, PERRICHOT, & PEÑALVER, 2017:4 (brood care in Cretaceous tanaidaceans- incorrectly stated “no longer recognized”) – RAGHUNATHAN ET AL. 2019:217 (biodiversity of India) – SCHÄDEL ET AL., 2019:14, 23-24 (tanaidacean from the Middle Jurassic)

Ophthalampseudoidea Sieg, 1980c:413 (in part) -

[superfamily of Apeudomorpha- includes Ophthalampseudoidea n.fam.; it is no longer recognized and the Ophthalampseudoidea is now in the suborder Anthracocaridomorpha]

SIEG, 1983c:235, Fig. 3 (evolution of Tanaidacea) – SIEG, 1984a:90, 100 (disc. of a natural classification system for tanaids- evolution/ classification) – SIEG, 1986a:11 (disc.- “a superfamily of Apeudomorpha”) – KAKUI, KATOH, HIRUTA, KOBAYASHI, & KAJIHARA, 2011:749 (molecular systematics of Tanaidacea)

Misspellings

Anthracocaridomorpha [sic]-

SIEG, 1983c:Fig. 5 (evolution of Tanaidacea)

Anthracocaridomorpha [sic]-

RIGGIO, 1996:586 (disc. of tanaids of the Italian coasts)

Anthracocaridomorpha [sic]-

POLZ, 2005:57-58 (disc. for *Niveotanais brunnsensis* n.sp. ; syst. for Niveotanaidae n.fam.)

Anthracocaridomorpha [sic]-

HEARD & ANDERSON, 2009:989 (disc. of tanaids of the Gulf of Mexico)

Anthracocaridomorpha [sic]-

LEITE ET AL., 2011:156 (benthic biodiversity near São Paulo, Brazil)

Family Anthracocarididae Brooks, 1962 emend. Schram, 1979

Order Anthracocaridacea Brooks, 1962:273-

[order of Peracarida- includes Anthracocarididae n.fam.; no longer recognized]

BROOKS, 1962:273 (syst. and diag.- “*incertae sedis*”) – SCHRAM, 1979:103 (fossil Malacostraca- “with the assignment of “anthracocaridaceans” to various [crustacean orders], the order Anthracocaridacea Brooks, 1962, ceases to exist”)

Anthracocarididae Brooks, 1962 emend. Schram, 1979:99-

[originally placed in Anthracocaridacea n.ordo. by Brooks, it included *Anthracocaris* (formerly *incertae sedis*) and *Acadiocaris* (transferred by Schram, 1974b:117 to the Speleogriphacea); later, it was included in Monokonophora by Schram, 1979:100 but was transferred to Anthracocaridomorpha by Sieg, 1980c:412 (as Anthracocaridae [sic]; Schram, Sieg, & Malzahn, 1986:128 synonymized the family with Ophthalamapseudidae (thus adding *Ophthalamapseudes*); *Eucryptocaris* was added to the family when *E. asherorum* became the new name for *Cryptocaris hootchi* (Schram, 1989:536)]

SCHRAM, 1982:127 (crustacean fossils and evolution) – SIEG, 1983c:235 (evolution of Tanaidacea- “Anthracocarididae (cf. Anthracocaridae, Sieg, 1980c)”) – SIEG, 1984a:100, Fig. 29 (disc. of a natural classification system for tanaids- evolution/ classification) – SCHRAM, 1986:201 (Tanaidacea biology and classification) – SCHRAM, SIEG, & MALZAHN, 1986:128 (fossil Tanaidacea review- diag.; type genus *Anthracocaris*; rem. on *A. scotica*, *Ophthalamapseudes rhenanus*, *Anthracocaris*, and Ophthalamapseudidae), 142 (disc.) – SIEG, 1988b:Fig. 1 (phylogeny, origin and age of Antarctic tanaids) – BRIGGS ET AL., 1991:75 (syst. for *Anthracocaris*) – SIEG, 1992:Fig. 2 (origin of the Antarctic fauna) – GUTU & SIEG, 1999:379 (desc.; genera list) – LARSEN, 2005:45 (fossil tanaids) – GUTU, 2006a:21 (Apseudomorpha systematics) – LARSEN, GUTU, & SIEG, 2015:293 (treatise on Tanaidacea- diag.; genera list) – SCHÄDEL ET AL., 2019:23, Fig. 8 (tanaidacean from the Middle Jurassic)

Ophthalamapseudidae *sensu* Sieg, 1983b:18-

[in Apseudomorpha/ Ophthalamapseudoidea; includes *Ophthalamapseudes*, *Palaeotanais*, and *Charassocarcinus* (as *incertae sedis*); synonymized with Anthracocarididae by Schram, Sieg, & Malzahn, 1986:128]

SIEG, 1983c:235 (evolution of Tanaidacea) – SIEG, 1984a:100 (disc. of a natural classification system for tanaids- evolution/ classification) – SCHRAM, SIEG, & MALZAHN, 1986:128 (rem. for Anthracocarididae- “in synonymy with Anthracocarididae”)

Cryptocarididae *sensu* Sieg, 1983b:17-

[in Anthracocaridomorpha- includes *Cryptocaris*. The type specimen for the genus has subsequently been determined to be a remipede. Hence, Cryptocarididae is now considered a junior synonym for Tesnusocarididae.]

SIEG, 1983c:235 (evolution of Tanaidacea- “Cryptocarididae (cf. Cryptocaridae” [Sieg, 1980c:413]) – SIEG, 1984a:100 (disc. of a natural classification system for tanaids- evolution/ classification) – SCHRAM, 1986:201 (Tanaidacea biology and classification) – SCHRAM, SIEG, & MALZAHN, 1986:133 (fossil Tanaidacea review- diag.; type genus *Cryptocaris*) – SIEG, 1988b:Fig. 1 (phylogeny, origin and age of Antarctic tanaids) – SIEG, 1992:Fig. 2 (origin of the Antarctic fauna) – GUTU & SIEG, 1999:379 (desc.; list of genera) – SCHÄDEL ET AL., 2019:23 (tanaidacean from the Middle Jurassic)

Misspellings

Anthracocaridae [sic]-

SIEG, 1984a:33 (disc. of a natural classification system for tanaids- systematic position of tanaids)

Genus *Anthracocaris* Calman, 1933

Anthracocaris Calman, 1933:562-

[“*incertae sedis*” when erected by Calman; designated type genus of Anthracocarididae Brooks, 1962 emend. Schram, 1979:100; designated type genus of Anthracocaridomorpha n.subordo. by Sieg, 1980c:413]

SCHRAM, 1982:Fig. 11 (crustacean fossils and evolution) – BOUSFIELD, 1983:270 (classification and palaeohistory of Amphipoda) – SIEG, 1983c:232, 235 (evolution of Tanaidacea) – SIEG, 1984a:34, 80 (disc. of a natural classification system for tanaids- morphology) – SCHRAM, SIEG, & MALZAHN, 1986:128 (type genus and rem. for Anthracocarididae; diag.; type sp. *Palaeocaris scotica*; gender feminine), 142 (disc.) – BRIGGS ET AL., 1991:75 (syst. for *A. scotica*), 84 (palaeoecology; comparisons with other biotas), Tab. 1 – GUTU & SIEG, 1999:378 (comprehensive review of tanaids), 379 (Anthracocarididae gen list) – LARSEN, 2005:45 (fossil tanaids) – LARSEN, GUTU, & SIEG, 2015:293 (treatise on Tanaidacea- Anthracocaridae gen. list)

Misspellings

Antracocaris [sic]-

SIEG, 1984a:89 (disc. of a natural classification system for tanaids- evolution/ classification)

Anthracocaris scotica (Peach, 1882)

Palaeocaris scotica Peach, 1882:85 (as *Palaeocaris Scoticus*)-

[spelling of specific epithet was changed to *scotica* by Peach, 1908:54; transferred to *Anthracocaris* n.g. by Calman, 1933:562]

SCHRAM, SIEG, & MALZAHN, 1986:128-129 (type sp. for *Anthracocaris*; syn. for *A. scotica*)

Anthracocaris scotica (Peach, 1882)-

[n.comb. Calman, 1933:562]

SCHRAM, 1981b:Tab. 1, Fig. 3 (late Paleozoic crustacean communities) – SIEG, 1983c:Fig. 2 (evolution of Tanaidacea) – SCHRAM, 1986:200, Fig. 15-6 (Tanaidacea biology and classification- fossil record) – SCHRAM, SIEG, & MALZAHN, 1986:127 (fossil Tanaidacea review), 128-129 (rem. for Anthracocarididae; syn.; mat.; diag.; rem.) – BRIGGS ET AL., 1991:65 (the Granton ‘shrimp-bed’, Edinburgh), 75-77 (mat.; desc.; rem.), Fig. 18 – GUTU & ILIFFE, 1997:42 (rem. for *Pugiodactylus agarthus* n.sp.) – GUTU & SIEG, 1999:357 (comprehensive overview of tanaids) – GUTU, 2001a:55 (relationship of tanaids to Bocheusea) – ETTER, 2004:74 (redesc. of *Opsipeden gracilis*) – POLZ, 2005:57 (disc. of *Niveotanais brunneus* n.sp.) – VONK & SCHRAM, 2007:1508 (disc. of the tanaid fossil record) – JONES ET AL., 2014:747 (list of fossil species of Tanaidacea; rem.) – QUAYLE, 2016:29 (new fossil tanaid from England) – SCHÄDEL ET AL., 2019:Fig. 1 (tanaidacean from the Middle Jurassic)

Anthracocaris scoticus (Peach, 1882)-

[spelling variation]

SIEG, 1983c:Fig. 3 (evolution of Tanaidacea) – SIEG, 1984a:31 (disc. of a natural classification system for tanaids- systematic position of tanaids), 88-89 (evolution/ classification) – SIEG, 1988b:365 (phylogeny, origin and age of Antarctic tanaids) – GUTU & SIEG, 1999:378 (comprehensive review of tanaids) – VONK & SCHRAM, 2007:Fig. 5 (disc. of the tanaid fossil record)

Anthracocaris (used to designate *A. scotica*)-

SCHRAM, 1981b:129 (late Paleozoic crustacean communities)

scotica (used to designate *A. scotica*)-

SCHÄDEL ET AL., 2019:23, Fig. 8 (tanaidacean from the Middle Jurassic)

Genus *Eucryptocaris* Schram, 1989

Cryptocaris Schram, 1974b:100-

[designated type genus for Cryptocarididae n.fam. by Sieg, 1980c:413 (as Cryptocarididae [sic]); the type species, *C. hootchi*, was ultimately determined to be a remipede]

SIEG, 1983c:232, 235 (evolution of Tanaidacea) – SIEG, 1984a:34-35, 80-81 (disc. of a natural classification system for tanaids- morphology), 89, Fig. 29 (evolution/ classification) – SCHRAM, SIEG, & MALZAHN, 1986:133 (fossil Tanaidacea review- type genus for Cryptocarididae; diag.; type sp. *C. hootchi*; gender feminine), 142 (disc.) – SIEG, 1988b:365 (phylogeny, origin and age of Antarctic tanaids) – GUTU & SIEG, 1999:378 (comprehensive review of tanaids), 379 (Cryptocarididae list of genera)

Eucryptocaris Schram, 1989:536-

[new name introduced for *Cryptocaris*, a tanaidacean genus from Mazon Creek (note: the holotype of the type species, *Cryptocaris hootchi* was ultimately determined to be a remipede)]

GUTU & SIEG, 1999:379 (Cryptocarididae list of genera) – LARSEN, 2005:45 (fossil tanaids) – LARSEN, GUTU, & SIEG, 2015:293 (treatise on Tanaidacea- Anthracocarididae gen. list)

Eucryptocaris asherorum Schram, 1989

Cryptocaris hootchi Schram, 1974b:100-

[the holotype of Mazon Creek tanaidaceans was ultimately determined to be a remipede]

SCHRAM, 1981b:Tab. 1, Fig. 3 (late Paleozoic crustacean communities) – SIEG, 1983c:Figs. 2-3 (evolution of Tanaidacea) – SIEG, 1984a:31, 33 (disc. of a natural classification system for tanaids- systematic position of tanaids), 89 (evolution/ classification) – SCHRAM, 1986:200 (Tanaidacea biology and classification- fossil record) – SCHRAM, SIEG, & MALZAHN, 1986:127 (fossil Tanaidacea review), 133 (type sp. for *Cryptocaris*), 133-134 (syn.; mat.; diag.; rem.), 142 (disc.), Figs. 4-5 – SIEG, 1988b:365 (phylogeny, origin and age of Antarctic tanaids) – SCHRAM, 1989:536 (name changed to *Eucryptocaris asherorum*) – EMERSON & SCHRAM, 1991:3 (discussion of Remipedia- *C. hootchi* “is not a tanaidacean as originally thought but is related to *Tesnusocaris*”), 29-35 (diag.; mat.; type loc.; stratum; rem.; desc.; rem. on *Cryptocaris* and *Tesnusocaris*; disc.), Tab. 2, Figs. 19-22 – HAY, 1997:287 (fossils of Mazon Creek- Remipedia/ Enantiopoda) – SCHRAM ET AL., 1997:156 (disc.- holotype of *Eucryptocaris asherorum*) – ETTER, 2004:74 (former name for *Eucryptocaris asherorum*) – JONES ET AL., 2014:747 (list of fossil species of Tanaidacea; rem.) – QUAYLE, 2016:29 (new fossil tanaid from England) – SCHÄDEL ET AL., 2019:23 (tanaidacean from the Middle Jurassic)

Eucryptocaris asherorum Schram, 1989:536-

[nom. nov. Schram, 1989:536 for *Cryptocaris hootchi* Schram, 1974b:100]

SCHRAM, 1989:536 (new name for *Cryptocaris hootchi*) – HAY, 1997:288 (fossils of Mazon Creek) – SCHRAM ET AL., 1997:156 (mentioned in discussion of *Cryptocaris hootchi*), 164 (desc.), Fig. 12.27 – ETTER, 2004:74 (redesc. of *Opsipeden gracilis*) – VONK & SCHRAM, 2007:1508 (disc. of the tanaid fossil record) – QUAYLE, 2016:29 (new fossil tanaid from England), 32 (rem. for *Barapseudia prima* n.sp.) – SCHÄDEL ET AL., 2019:23, Fig. 1 (tanaidacean from the Middle Jurassic)

asherorum (used to designate *E. asherorum*)-

SCHÄDEL ET AL., 2019:23, Fig. 8 (tanaidacean from the Middle Jurassic)

Cryptocaris (used to designate *C. hootchi*)-

SCHRAM, 1981b:129 (late Paleozoic crustacean communities)

Misspellings

Eucryptocaris asheorum [sic]-

VONK & SCHRAM, 2007:Fig. 5 (disc. of the tanaid fossil record)

Genus *Ophthalmapseudes* Glaessner, 1962

Ophthalmapseudes Glaessner, 1962:259-

[in Apseudidae; designated type genus of Ophthalmapseudoidea n.superfam. and Ophthalmapseudidae n.fam. by Sieg, 1980c:413; the latter two taxon names have been suppressed]

MALZAHN & POCKRANDT, 1982:58 (footnote for *Apseudes* n.sp.) – SIEG, 1982d:245 (synopsis of Tanaidacea- disc. for Apseudidae) – SIEG, 1983c:235-236 (evolution of Tanaidacea) – BOWMAN, 1984:9 (phylogeny of crustacean eyes) – SIEG, 1984a:90 (disc. of a natural classification system for tanaids- evolution/ classification) – SCHRAM, SIEG, & MALZAHN, 1986:127 (fossil Tanaidacea review), 129 (diag.; type sp. *Macrura rhenana*; gender masculine), 133 (rem. for *Ophthalmapseudes* sp.), 136 (rem. for *Jurapseudes friedericianus* n.comb.), 142 (disc.) – SIEG, 1988b:365 (phylogeny, origin and age of Antarctic tanaids) – CASANOVA, 1993:148 (formation of carapace in selected Malacostraca) – GUTU & SIEG, 1999:379 (Anthracocarididae list of genera) – LARSEN, 2005:45 (fossil tanaids) – JONES ET AL., 2014:747 (rem. on fossil species of Tanaidacea) – LARSEN, GUTU, & SIEG, 2015:293 (treatise on Tanaidacea- Anthracocarididae gen. list) – SCHÄDEL ET AL., 2019:24 (tanaidacean from the Middle Jurassic)

Ophthalmapseudes rhenanus (Malzahn, 1957)

Prosoniscus problematicus Geinitz, 1861-1862 *sensu* Malzahn, 1957:104-

SCHRAM, SIEG, & MALZAHN, 1986:129 (syn. for *Ophthalmapseudes rhenanus*)

Decapoda cf. *Macrura rhenana* Malzahn, 1957:104-

SCHRAM, SIEG, & MALZAHN, 1986:129-130 (type sp. for *Ophthalmapseudes*; syn. for *Ophthalmapseudes rhenanus*- as *M. rhenana*)

Ophthalmapseudes rhenanus (Malzahn, 1957)-

[n.comb. Glaessner, 1962:259; designated type sp. of *Ophthalmapseudes* n.g. by Glaessner, 1962:259]

SIEG, 1983c:235, Fig. 3 (evolution of Tanaidacea) – SIEG, 1984a:31 (disc. of a natural classification system for tanaids- systematic position of tanaids), 58, 80 (morphology), 85 (evolution/ classification), 89-90 (evolution/ classification) – ISHIMARU, 1985:266 (disc. of new Japanese *Leptochelia* and *L. savignyi* redescr.) – SCHRAM, SIEG, & MALZAHN, 1986:127 (fossil Tanaidacea review), 128 (rem. for Anthracocarididae), 129-132 (syn.; lectotype desig.; diag.; rem.; rem. for *Ophthalmapseudes* sp.), 142 (disc.), Figs. 2-3 – SIEG, 1988b:365 (phylogeny, origin and age of Antarctic tanaids) – GUTU & SIEG, 1999:378 (comprehensive review of tanaids) – ETTER, 2004:74 (redesc. of *Opsipidon gracilis*) – GUTU, 2006a:21 (Apseudomorpha systematics- “*Ophthalmapseudes* (= *Macrura rhenanus*)”) – VONK & SCHRAM, 2007:1508, Fig. 5 (disc. of the tanaid fossil record) – JONES ET AL., 2014:747 (list of fossil species of Tanaidacea; rem.)

rhenanus (used to designate *Ophthalmapseudes rhenanus*)-

SCHÄDEL ET AL., 2019:23-24, Fig. 8 (tanaidacean from the Middle Jurassic)

Misspellings

Ophthalmapseudes [sic] *rhenanus*-

SCHRAM, 1986:200 (Tanaidacea biology and classification- fossil record)

Ophthalmapseudes [sic] *rhenanus*-

QUAYLE, 2016:29 (new fossil tanaid from England), 32 (rem. for *Barapseudia prima* n.sp.)

Ophthalmapseudes [sic] *rhenanus*-

SCHÄDEL ET AL., 2019:Fig. 1 (tanaidacean from the Middle Jurassic)

Family Niveotanaidae Polz, 2005

Niveotanaidae Polz, 2005:58-

[in Anthracocaridomorpha- includes *Niveotana* n.g.]

POLZ, 2005:57 (disc. for *Niveotana* *brunnensis* n.sp. (extinct)), 58, 62 (new family; diag.; rem.; type genus *Niveotana* n.g.) – JONES ET AL., 2014:748 (rem. on *Niveotana* *brunnensis* and Anthracocaridomorpha) – LARSEN, GUTU, & SIEG, 2015:293 (treatise on Tanaidacea- diag.; gen. list) – SCHÄDEL ET AL., 2019:23 (tanaidacean from the Middle Jurassic)

Genus *Niveotana* Polz, 2005

Niveotana Polz, 2005:58-

[designated type genus of Niveotanaidae n.fam. by Polz, 2005:58]

POLZ, 2005:58, 62, 65 (type genus for Niveotanaidae n.fam., new genus; diag.; type sp. *N. brunnensis* n.sp. (extinct); gender masculine; etym.; disc.) – JONES ET AL., 2014:748 (type sp. *Niveotana* *brunnensis*; diag.), 749 (rem. for *N. brunnensis*) – LARSEN, GUTU, & SIEG, 2015:293 (treatise on Tanaidacea- Niveotanaidae gen. list)

Niveotana *brunnensis* Polz, 2005

Niveotana *brunnensis* Polz, 2005:59-

[designated type sp. of *Niveotana* n.g. by Polz, 2005:58]

POLZ, 2005:57-58, 65 (disc. for *Niveotana* *brunnensis* n.sp.; type sp. for *Niveotana* n.g.), 59-60, 62, 65 (new species; mat.; type loc.; etym.; diag.; desc. mentions Apseudomorpha and Tanaidomorpha; disc.), Tabs. 1-2, Fig. 1, Plates 1-2 – VONK & SCHRAM, 2007:1508, Fig. 5 (disc. of the tanaid fossil record) – JONES ET AL., 2014:739 (new occurrence of *Niveotana* *brunnensis* in Italy), 747 (species list and rem. for Tanaidacea), 748-749 (rem. for Anthracocaridomorpha and Niveotanaidae; type sp. for *Niveotana*; diag.; mat.; rem. on *Niveotana*), 750-751 (disc.), Fig. 5 – QUAYLE, 2016:29-30 (new fossil tanaid from England- as ?*N. brunnensis*), 32 (rem. for *Barapseudia prima* n.sp.) – SCHÄDEL ET AL., 2019:14, 25, Fig. 1 (tanaidacean from the Middle Jurassic)

brunnensis-

[used to designate *N. brunnensis*]

SCHÄDEL ET AL., 2019:23, 25, 27, Figs. 8-9 (tanaidacean from the Middle Jurassic)

Misspellings

brunnensis [sic]-

[used to designate *N. brunnensis*]

SCHÄDEL ET AL., 2019:25 (tanaidacean from the Middle Jurassic)

Suborder Apseudomorpha Sieg, 1980c

Monokonophora Lang, 1956b:473 (in part)-
[suborder of Tanaidacea- see Superfamily Apseudoidea, below]

Apseudomorpha Sieg, 1980c:413-
[suborder of Tanaidacea- originally included Ophthalmapseudoidea and Apseudoidea, n. superfams. (the former has been suppressed); Schram, Sieg, & Malzahn, 1986:134 added Jurapseudoidea n.superfam.; Gutu, 2004:27 added Cretitanaoidea (transferred from Tanaidomorpha)]

SIEG, 1981c:1046 (phylogeny of Tanaidacea) – BOWMAN & ABELE, 1982:21 (crustacean classification) – OGLE ET AL., 1982:102 (overview of tanaids of the Gulf of Mexico) – SIEG, 1982a:3 (disc. of a new kalliapseudid from the Bahamas) – SIEG, 1982b:65 (disc. of “a connecting link” in tanaidomorphan phylogeny) – HOLDICH & JONES, 1983a:2-3, 7-8, 21-22 (synopsis of British tanaids- biology and classification), 26 (syst. for Apseuididae) – HOLDICH & JONES, 1983b:Tab. 1 (syst. for Apseuididae) – KUDINOVA-PASTERNAK, 1983c:1170 (disc. of abyssal tanaids from off western Europe) – MESSING, 1983:380, 382, 405, Tab. 3 (postmarsupial dev. of *Pagurapseudes largoensis*) – SIEG, 1983c:229, 235, 241, Figs. 3, 5-6 (evolution of Tanaidacea) – BIRD & HOLDICH, 1984:285 (disc. of new NE Atlantic deep-sea leptognathiids) – GAMÔ, 1984:1 (disc. of new abyssal tanaid from the Philippines) – KUDINOVA-PASTERNAK, 1984:828 (disc. of tanaids of the Sea of Japan) – SIEG, 1984a:8, 31-33 (disc. of a natural classification system for tanaids-systematic position of tanaids), 35, 37, 39, 43, 45, Figs. 9, 18 (morphology), 90, 93, 100, Fig. 29 (evolution/ classification) – BACESCU & ABSALAO, 1985:53 (disc. of Brazilian Apseudoidea) – HOLDICH & BIRD, 1985:442 (disc. of Gulf of Gascogne tanaids- BIOGAS cruises) – ISHIMARU, 1985:266 (disc. of new Japanese *Leptocheilia* and *L. savignyi* redescr.) – KUDINOVA-PASTERNAK, 1985a:685 (tanaids from the southwest Indian Ocean) – KUDINOVA-PASTERNAK, 1985b:57 (rem. for *Paraleptognathia bacescui* n.sp.) – NUNOMURA, 1985:101 (syst. for Apseudoidea) – SIEG, 1985c:222 (book review) – GUTU, 1986:37 (disc. of a new genus and two new spp. of Tanaidacea; syst. for Apseuididae) – SCHRAM, 1986c:543 (phylogeny and higher classification of Crustacea- ranked as an infraorder of Tanaidacea) – SCHRAM, 1986:201, 202 (Tanaidacea biology and classification- infraorder of Tanaidacea) – SCHRAM, SIEG, & MALZAHN, 1986:127 (fossil Tanaidacea review), 134 (“infraorder”; diag.), Fig. 6 – SIEG, 1986a:xi (tanaids of the Antarctic and Subantarctic), 11 (historical review; key), 11-12 (disc.), 30 (disc. for Metapseuididae), 39 (disc. for Tanaidomorpha) – BACESCU, 1987:19 (disc. of tanaids from northwest of Madagascar) – HASSACK & HOLDICH, 1987:223 (tubicolous deep-sea tanaids) – ETTER, 1988:868 (syst. for Jurapseudoidea) – ORTIZ & LALANA, 1988:14 (syst. for Apseuididae) – SIEG, 1988b:365, 367-368, 371-372, Fig. 1 (phylogeny, origin and age of Antarctic tanaids) – BIRD & HOLDICH, 1989c:Tab. 3 (disc. of recolonization of deep Bay of Biscay sediments) – GUTU, 1989a:129 (disc. of a new tanaid from off the western French coast) – GUTU, 1989b:136 (rem. for *Julmarichardia* n.g.) – GUTU & ILIFFE, 1989b:169 (disc. of new tanaid spp. from Palau; syst. for Apseuididae) – KUDINOVA-PASTERNAK, 1989a:27 (disc. of abyssal Tanaidomorpha of the Indian Ocean) – KUDINOVA-PASTERNAK, 1989c:188 (abyssal Apseudomorpha of the Indian Ocean) – KUDINOVA-PASTERNAK, 1990a:93 (syst. for Apseuididae) – SIEG & WÄGELE, 1990:147 (fauna of the Antarctic) – BACESCU & GUTU, 1991:323-324 (disc. of *Francapeudes* systematics) – GAGE & TYLER, 1991:130 (deep sea biology) – GUTU, 1991a:341-343 (systematics of Sphyrapidae; desc. of *Kudinopasternakia* n.g.) – GUTU, 1991b:349 (disc. of a new genus and sp. of Tanapseuididae from the Caribbean Sea), 353 (rem. for *Paradoxapseudes cubensis* n.sp.) – KUDINOVA-PASTERNAK, 1991b:30-31, 33-34, 37 (tanaid trophic groups) – SIEG, 1992:423, 426, Fig. 2 (origin of the Antarctic fauna) – WINFIELD & FRANCO, 1992:Appendix (syst. for Apseuididae) – BAMBER, 1993:122 (syst. for Kalliapseuididae) – KUDINOVA-PASTERNAK, 1993:135 (syst. for *Apseudes*) – SIEG, 1993:45 (disc. of tanaids of Australia; desc. of *Bilobatus*) – ARGANO ET AL., 1995:1 (overview of Italian Malacostraca (Tanaidacea)) – GUTU, 1995a:7 (a new apseudomorph from Indonesia) – GUTU, 1995b:17 (a new subfamily and three new genera of Apseudomorpha) – GUTU & RAMOS, 1995:30 (syst. for Parapseuididae) – RIGGIO, 1995:8 (syst. for Apseuididae) – BAMBER, ARIYANANDA, & SILVA, 1997:133 (syst. for Parapseuididae) – GUTU, 1996b:87 (disc. of *Spinapseudes* n.g.; emended diagnoses of *Atlantapseudes* and *Carpoapseudes*) – GUTU, 1996c:15 (disc. of a new genus of Apseudomorpha) – GUTU, 1996d:23 (tanaidaceans from Brazil), 25, 27 (syst. and disc. for Apseuididae), 69, 74 (disc. for Kalliapseuididae), 87 (disc. for *Calozodion*) – GUTU, 1996e:135 (superspecific taxa of Apseudomorpha), 136 (table), 139-145 (key) – GUTU, 1996f:149 (syst. for Apseuididae) – RIGGIO, 1996:583, 586, 588, 590-591 (tanaids of the Italian coasts), 610 (syst. for Apseudoidea), 683, 685-686, 692 (faunistic/ taxonomic consids.), Tab. C – BAMBER, 1997:87 (disc. of Apseudomorpha from Cape d’Aguilar and Hong Kong), 88 (syst. for Apseuididae) – BAMBER & BIRD, 1997:140 (key to Hong Kong tanaids) – DOJIRI & SIEG, 1997:iv, 181-182, 195 (disc. of tanaids of the Santa Maria Basin and western Santa Barbara Channel), 202 (spp. list), 203 (key to families), 207 (syst. for Apseuididae), 208 (rem. for *Carpoapseudes caraspinosus* n.sp.) – EDGAR, 1997:279 (new apseudomorph tanaids from Darwin) – GUTU, 1997a:261 (tanaids from Indonesian waters- syst. for Apseuididae) – GUTU & ILIFFE, 1997:31 (disc. of a new apseudomorph from a South Pacific marine cave) – HOLMES ET AL., 1997:196 (list of British Isles tanaids- syst. for Apseudoidea) – BAMBER, 1999:169 (syst. for Apseuididae), 184 (rem. for *Kalliapseudes (Kalliapseudes) gobinae* n.sp.), 185 (rem. for *Hainanius nigrifrons* n.comb.) – CAMP, 1998:137 (syst. for Apseudoidea) – CARTES, 1998:Tab. 2 (diet of deep-water decapods) – GUTU, 1998b:137 (identification of apseudomorphs using pereopodal microstructures), Fig. 7 – GUTU, 1998d:165, 168 (disc. of a new *Parapseudes* sp. from Indonesia) – GUTU, 1998e:192 (rem. for *Parapseudes latifrons*) – GUTU, 1998f:549 (catalogue of Brazilian tanaids- syst. for Apseudoidea) – GUTU & ILIFFE, 1998:211-212 (disc. of a new sphyrapid from Bahamas), 224 (summary) – LARSEN & WILSON, 1998:346 (evaluation of tanaidomorphan systematics), 359 (rem. on *Bathytanais* classification) – GUTU & SIEG, 1999:354, 357, 359, 361, 363-366, 368, 372, 378-379 (comprehensive overview of tanaids), 379 (disc.; desc.), Figs. 9.1-9.7, 9.17-9.20, 9.25-9.29, 9.34-9.37, 9.44, 9.49-9.50, 9.53, 9.56, 9.58, 9.64-9.65, 9.70, 9.75-9.78, 9.82, 9.85-9.94, 9.97-9.102, 9.109-9.112, 9.128, 9.130, 9.132, 9.135 – GUTU & STOICA, 1999:604 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – LARSEN, 1999b:111 (revision of *Agathotanaids*- disc.) – LARSEN, 1999c:648 (disc. of a new deep-sea *Carpoapseudes* from the Atlantic) – BAMBER, 2000b:38 (syst. for Apseuididae) – ANGSUPANICH, 2001:872 (syst. for *Pagurapseuididae*) – BIRD, 2001b:311, 313 (chkl. for European species) – GUTU, 2001a:54 (relationship of tanaids to Bocheusacea) – GUTU, 2001c:65-66, 68, 70 (revisions of Apseudomorpha systematics) – GUTU, 2001d:73 (use of pereopod microstructures in identification of

Pagurapseudopsis) – GUTU, 2001e:79 (disc. of *Ansphyrapus* n.g.; syst. for Sphyrapidae) – GUTU, 2001f:85 (disc. of a new interstitial *Gollumudes* sp.; syst. for Apeudidae) – GUTU & ILIFFE, 2001:93 (disc. of a new cave leptocheliid from the Bahamas) – HANSKNECHT & HEARD, 2001:67 (syst. for Apeudidae) – HANSKNECHT, HEARD, & MARTIN, 2001:2 (diag. for *Saltipedis*) – JOHNSON ET AL., 2001:Tab. 1 (review of peracaridan reproduction and development) – KAZMI & SIDDIQUI, 2001:166 (disc. of a new tanaid from Pakistan; syst. for Pagurapseudidae) – LARSEN, 2001:356 (“one Apeudomorpha specimen” used to compare genetic distance), Fig. 1 (“Apeudomorpha sp.”) – MARTIN & DAVIS, 2001:42 (updated crustacean classification), 71 (syst. for Apeudoidea) – RICHTER & SCHOLTZ, 2001:118 (phylogenetic analysis of the Malacostraca) – SCHMIDT & BRANDT, 2001:420-421, 423, 427 (tanaids of the Beagle Channel) – SCHMIDT & BRANDT, 2001b:213, 217 (Subantarctic tanaid diversity) – BAMBER, ARIYANANDA, & SILVA, 2002:287 (syst. for Parapseudidae) – GARCÍA-MADRIGAL ET AL., 2002:App. (syst. for Apeudoidea) – GUTU, 2002a:19 (disc. of *Apeudes* from the Mediterranean and north African Atlantic) – GUTU, 2002b:41 (new tanaids from the Gulf of Mexico), 42 (syst. for Apeudinae), 61 (rem. for Metapseudinae) – GUTU & HEARD, 2002a:93 (disc. of Numbakullidae n.fam. from Australia), 102 (rem. for *Numbakulla pygmaeus* n.sp.) – HANSKNECHT, HEARD, & BAMBER, 2002:68 (syst. for Kalliapseudidae) – HEARD, 2002:369-370 (disc. for Tanaidacea), 372 (syst. for Apeudoidea), Tab. 1 – LARSEN, 2002a:53 (disc. of new Gulf of Mexico tanaidomorphs) – LARSEN, 2002b:145 (disc. of a new tanaid from the Andaman Sea) – LARSEN & WILSON, 2002:205, 207, 209-210, Tab. 5, Fig. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaidoidea)) – PETRESCU, 2002d:514-515, 528 (compilation of contributions by Modest Gutu) – POORE ET AL., 2002:346 (disc. for Tanaidacea), 348 (disc.; diag.; refs.) – SCHMIDT ET AL., 2002:210 (postembryonic development of *Apeudes heroae* and *Allotanais hirsutus*) – BAMBER & SHEADER, 2003:169 (syst. for Parapseudidae) – BAMBER, BIRD, & ANGSUPANICH, 2003:36 (syst. for Apeudidae) – DRUMM, 2003b:1 (disc. of a new kalliapseudid from Florida mangroves) – GUERRERO-KOMMRITZ & HEARD, 2003:127 (disc. of a new sp. of apeudomorph from the Angola Basin), 128 (syst. for Apeudidae), 136 (summary) – LARSEN, 2003b:646-648, 651, Tab. 2, Figs. 1A, 3A, 4A, 6A (proposed tanaid anatomical terminology) – LARSEN & BLAZEWCZ-PASZKOWYCZ, 2003:1 (disc. of a new *Neotanais* from off the Falklands) – LARSEN & HANSKNECHT, 2003:2787 (disc. of new deep-sea *Neotanais* spp.) – ACHIM, 2004:331 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””) – ANGSUPANICH, 2004:851 (syst. for Parapseudidae) – BLAZEWCZ-PASZKOWYCZ & LARSEN, 2004:467 (new Apeudidae from the Southern Sea and Antarctica), 469 (syst. for Apeudoidea) – BLAZEWCZ-PASZKOWYCZ & SEKULSKA-NALEWAJKO, 2004:228 (tanaids in Kongsfjorden and Admiralty Bay) – CORBERA & SANZ, 2004:415, 422 (morphology and systematics of tanaids) – ETTER, 2004:67 (redesc. of *Opsipeden gracilis* (extinct)), 68 (syst. for Jurapseudoidea) – GARCÍA-MADRIGAL ET AL., 2005:1155 (tanaids of the Mexican Caribbean), 1157 (syst. for Apeudoidea), 1174 (disc.) – GUTU, 2004:25-27 (disc. of systematics of the Cretitanaoidea) – GUTU & ANGSUPANICH, 2004b:75 (disc. of tanaids from Thailand), Tab. 1 – HEARD, HANSKNECHT, & LARSEN, 2004:III, 3-4, 7 (guidebook to Tanaidacea from Florida waters), 12, 14-19 (keys to tanaid suborders and families), 23 (disc. for Apeudidae), 139-140, 142-143, 145, 149 (glossary), Tab. 2, Figs. 1, 4 – LARSEN & HANSKNECHT, 2004:567 (disc. of a new Australian freshwater tanaid) – SANTOS, 2004:141-142 (review of Brazilian Tanaidacea) – SUÁREZ-MORALES ET AL., 2004:6, 12-13 (tanaids of the Mexican Caribbean), 22 (syst. for Apeudoidea), 90, 99 (disc. Fig. 2A-D – MÜLLER, 2004:106 (Pas-de-Calais inventory) – BAMBER, 2005:614 (tanaids of Esperance, Western Australia), 616 (syst. for Apeudoidea) – BAMBER & SHEADER, 2005:282 (Malaysian shallow-water Apeudomorpha), 282 (syst. for Apeudidae) – BLAZEWCZ-PASZKOWYCZ, 2005a:75 (disc. of a new abyssal Antarctic tanaidomorph) – BRUSCA & HENDRICKX, 2005:154 (syst. for Apeudoidea) – DUTRA ET AL., 2005:App. 5 (biodiversity of the Abrolhos Bank, Brazil) – GUERRERO-KOMMRITZ, 2005a:171-172, 175, Fig. 1 (disc. of tanaids from the Angola Basin) – GUERRERO-KOMMRITZ & BRANDT, 2005:285, 287, 289-290, 292-294 (phylogenetic analysis of Akanthophoreinae) – LARSEN, 2005:v-vi, 2, 5-6, 8, 10-12, 16, 18-20, 23-25, 29, 35, 42, 44 (Gulf of Mexico (GOM) deep-sea Tanaidacea-biology and systematics), 45 (fossil tanaids; key to GOM tanaid suborders), 46 (key to GOM deep-sea Apeudomorpha genera) – MARTIN & DÍAZ, 2005:109, Tab. 2 (tanaids from Venezuela (Atlantic)) – POLZ, 2005:59, 62 (desc. of *Niveotanais brunneensis* n.sp. (extinct)) – DRUMM & HEARD, 2006a:18 (syst. for Kalliapseudidae) – DRUMM & HEARD, 2006b:29 (redesc. of *Kalliapseudes obtusifrons*) – GUTU, 2006a:5, 13, 15-16, 18, 20-23, 25, 30, 37, 40 (Apeudomorpha systematics), 48, 50 (rem. for Pagurapseudopsidae n.fam. and Apeudidae) – GUTU, 2006c:59 (disc. of a new Numbakullidae sp. from Sri Lanka) – GUTU & ANGSUPANICH, 2006:69 (disc. of a new species of *Msangia* from the Andaman Sea) – KNIGHT & HEARD, 2006:57 (disc. of a new New Zealand *Apeudes* sp.) – LARSEN & SHIMOMURA, 2006:29 (Apeudomorpha from Japan), 31 (syst. for Apeudidae) – SANTOS & PIRES-VANIN, 2006:39 (redesc. of *Parapagurapseudopsis carinatus*) – BAMBER, 2007:51-52 (disc. of tanaids from off New Caledonia; syst. for Apeudoidea) – BAMBER, 2007b:13 (apeudomorphs from the Japanese trenches), 14 (syst. for Apeudoidea) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007:1-2 (parapseudids from eastern Australia; syst. for Apeudoidea) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007b:107 (new apeudomorphs from eastern Australia), 111 (syst. for Apeudoidea) – COHEN, 2007:542, 544 (disc. and key for tanaids from the Pacific coast of the United States; syst. for Pagurapseudidae), Plate 253 (H1) – DRUMM, 2007:1 (new Australian *Kalliapseudes* spp.; syst. for Kalliapseudidae) – GUTU, 2007:47 (disc. of new Indo-Pacific Apeudomorpha) – JÓZWIĄK & BLAZEWCZ-PASZKOWYCZ, 2007b:1 (disc. of apeudomorphs of the ANDEEP III Antarctic Expedition), 2 (syst. for Apeudoidea) – KAKUI, KAJIHARA, & MAWATARI, 2007:37 (disc. of two new sphyrapodid species from Japan), 38 (syst. for Sphyrapodidae) – LARSEN & SHIMOMURA, 2007b:Tab. 2 (tanaids from the Japanese trenches) – LARSEN & SHIMOMURA, 2007c:3 (tanaids from the Japanese trenches- overview) – MARTIN & DÍAZ, 2007:92 (diversity of peracarids in the Orinoco Delta, Venezuela) – SANTOS, 2007:23 (disc. of new Brazilian *Kudinopasternakia* spp.), 24 (syst. for Sphyrapodidae) – SANTOS & HANSKNECHT, 2007:24, 26 (syst. for Apeudidae) – VONK & SCHRAM, 2007:1508, Fig. 5 (disc. of the tanaid fossil record) – BAMBER, 2008:877 (disc. of a new Hong Kong *Apeudes* sp.; syst. for Apeudidae) – BAMBER, 2008c:143 (tanaidaceans from Moreton Bay, Queensland), 145, App. 1 (syst. for Apeudoidea) – BAMBER, 2008d:421 (syst. for Apeudoidea) – CORRÊA & UIEDA, 2008:29 (fauna of a tropical mangrove community) – GONZÁLEZ ET AL., 2008:Tab. 1 (Peracarida from Chile) – GUTU, 2008a:71 (disc. of a new metapseudid sf. and allied taxa), 75 (rem. for Chondropodinae n.sf.) – GUTU, 2008b:18, 20 (revision of *Paradoxapseudes*) – GUTU, 2008c:43 (Parapseudidae revision), 49 (rem. for *Ctenapseudes*) – GUTU & ILIFFE, 2008:7 (disc. of a new *Swireapseudes* sp. from Eleuthera Island, Bahamas) – HANSKNECHT & SANTOS, 2008:67 (disc. of a new *Carpoapseudes* sp. from Tobago), 69 (syst. for Apeudidae) – LARSEN & SHIMOMURA, 2008:2 (syst. for Parapseudidae) – WIRKNER & RICHTER, 2008:143, 147, Tab. 2 (hemolymph vascular system morphology) – BAMBER, 2009b:407 (disc. of new tanaids from Vanuatu), 408 (syst. for Apeudoidea) – BAMBER & COSTA, 2009:184 (syst. for *Leviapseudes leptodactylus*) – BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:1-3, 5 (tanaidaceans from off Israel), 5 (syst. for Apeudoidea), 40 (disc. of

Mediterranean tanaids) – BIRD & LARSEN, 2009:137 (disc. of phylogeny of basal Paratanaoidea), 141 (char. desc.) – GUTU, 2009:101 (disc. of metapseudids from the Caribbean Sea and Indian Ocean) – GUTU & ORTIZ, 2009:87 (disc. of new metapseudids from Cuba) – HEARD & ANDERSON, 2009:988-989, 996 (tanaids of the Gulf of Mexico) – HEARD ET AL., 2009:246-247 (tanaidaceans of Costa Rica), 204-205 (species list on CD-ROM) – LARSEN, ARAÚJO-SILVA, & COELHO, 2009:1, Tab. 1 (disc. of Tanaellidae from Brazil), Tab. 1 – STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2009:161 (disc. of a new apseudomorph from Australia), 162 (syst. for Apseudoidea) – STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2009b:40 (disc. of new Australian *Tanzanapseudes* spp.), 41 (syst. for Apseudoidea) – WILSON, 2009:159, 164, 168, 176, 185, Tabs. 1-2, Figs. 2, 5 (phylogenetic analysis of Peracarida taxa) – WIRKNER & RICHTER, 2009:5 (Peracarida circulatory system evolutionary morphology) – ARAÚJO-SILVA & LARSEN, 2010:30 (revision of Hemikalliapseudinae), 33-34 (char. desc.; syst. for Kalliapseudidae), 39, 42 (desc. and rem. for *Acutihumerus petronius* n.sp.), 45 (disc.) – BAMBER & CHATTERJEE, 2010:17 (disc. of littoral tanaidomorphs from the Andaman Islands) – DRUMM, 2010b:692-693, 695-696, Tab. 1, Figs. 1-3 (tanaid phylogeny inferred from molecular loci) – DRUMM & HEARD, 2010:30, 39 (syst. for Kalliapseudidae; family chars. and ecology) – DRUMM & MORALES-NÚÑEZ, 2010:46 (syst. for Apseudoidea) – GUTU, 2010b:45 (disc. of the family Tanzanapseudidae and three new species) – JARQUÍN-GONZÁLEZ & GARCÍA-MADRIGAL, 2010:53 (tanaidaceans from Guerrero and Oaxaca, Mexico), 56 (syst. for Apseudidae) – MORALES-NÚÑEZ, HEARD, & ALFARO, 2010:26 (syst. for Apseudoidea) – WEBBER ET AL., 2010:164 (New Zealand Inventory of Biodiversity), 223 (chk1.) – BAMBER, 2011:1804 (syst. for Apseudoidea) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011b:2 (syst. for Apseudoidea) – BLAZEWCZ-PASZKOWYCZ, HEARD, & BAMBER, 2011:128 (syst. for Metapseudidae) – DRUMM & HEARD, 2011:3, 6 (phylogenetic assessment and revision of Kalliapseudidae), 22 (syst. for Apseudoidea), 159 (disc. of Kalliapseudidae ecol.) – DRUMM & KREISER, 2011:4 (population genetics and phylogeography of *Mesokalliapseudes macsweenyi*) – GUTU, 2011c:345, 347 (evaluation of systematics of *Thaicungella*) – HEARD & MORALES-NÚÑEZ, 2011:50 (syst. for Apseudoidea), 51 (diag. for *Akanthoparapseudes* n.g.) – KAKUI & KAJIHARA, 2011:53 (disc. of a new sphyrapodid from the Nansei Islands, Japan) – KAKUI, KATOH, HIRUTA, KOBAYASHI, & KAJIHARA, 2011:749-750, 752-755, Tabs. 1-2, Figs. 1-2 (molecular systematics of Tanaidacea) – LARSEN, BERTOCCI, & FROUFE, 2011:19-20 (disc. of *Apseudes talpa* redescription; syst. for Apseudidae) – LEITE ET AL., 2011:156, 158 (benthic biodiversity near São Paulo, Brazil) – BAMBER, CHATTERJEE, & MARSHALL, 2012:71 (inshore apseudomorphs from Brunei), 72 (syst. for Apseudoidea) – BAMBER, 2012:1096 (syst. for Apseudoidea), Tab. 1 – BIRD, 2012:13 (*Heterotanoides* phylogenetics disc.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:1 (tanaids of the Bass Strait, off Australia), 2 (syst. for Apseudoidea), 45 (rem. for *Pakistanapseudes lucifer* n.sp.), 62 (rem. for *Remexudes toompani*), App. 2 – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:1-2, 4-6, Tab.1, Fig.4 (Tanaidacea diversity in the world's oceans) – BOUCHERT, 2012:33 (syst. for Apseudidae) – BRANDT ET AL., 2012:149, Tab. 1 (diversity of deep-sea peracarids) – ESQUETE, BAMBER, MOREIRA & TRONCOSO, 2012b:601 (new species of *Apseudopsis* from the NW Iberian peninsula), 602 (syst. for Apseudidae) – ESQUETE, BAMBER, MOREIRA & TRONCOSO, 2012c:1023-1024 (redescription and postmarsupial development of *A. latreillii*; syst. for Apseudidae) – KAKUI & ANGSUPANICH, 2012:Tab. 1 (disc. of a new nototanaid genus from Thailand) – KAKUI, KOBAYASHI, & KAJIHARA, 2012:Tab. 1 (phylogenetic position of *Arctotanaids*) – LARSEN, 2012:26 (new deep-water Azorean Tanaidacea), 27 (syst. for Apseudidae) – LARSEN, 2012a:1089 (disc. of a new Caribbean apseudomorph family, genus, and species; syst. for Sphaeromapseudidae n.fam.) – LARSEN, 2012d:167-168 (encyclopedia summary of Tanaidacea) – ARAÚJO-SILVA, COELHO, & LARSEN, 2013:225 (syst. for Apseudidae) – BAMBER, 2013b:401 (some Apseudomorpha from off Brunei) – BAMBER & MARSHALL, 2013:255 (sphyrapodids from Brunei), 256 (syst. for Sphyrapodidae) – BAMBER & BLAZEWCZ-PASZKOWYCZ, 2013:1768 (syst. for Apseudoidea) – BIRD & BAMBER, 2013:4 (Paratanaidacea from NZ waters), Tab. 1 (tanaids from NZ) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIĄK, 2013:183 (syst. for Apseudoidea) – DRUMM & BAMBER, 2013:437 (syst. for Apseudoidea) – GOLOVAN ET AL., 2013:71, Tab. 2 (peracarids collected during the SoJaBio expedition) – LARSEN & FROUFE, 2013:105 (new polymorphic *Leptocheilia* sp. from Guinea Bissau), 122 (disc. of genetic distance among *Leptocheilia* spp.) – MENIOUI, 2013:9 (new metapseudid from the Atlantic Moroccan coast) – STEPIEN, 2013:36 (syst. for Numbakullidae) – STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2013:559 (new Metapseudidae from the Great Barrier Reef, Australia), 560 (syst. for Metapseudidae) – WINFIELD ET AL., 2013:471-472, 474, 476-477 (checklist of tanaidaceans from the Veracruz Coral Reef) – BLAZEWCZ-PASZKOWYCZ, 2014:173-174, 176, 178, Tab. 2 (tanaidaceans of the Southern Ocean) – BLAZEWCZ-PASZKOWYCZ, JENNINGS, JESKULKE, & BRIX, 2014:416-417 (discovery of swimming males of Paratanaoidea), Tab. 3 – GIACHETTI & ROCCATAGLIATA, 2014:346 (syst. for Kalliapseudidae) – GUTU, 2014:13 (new *Calozodion* spp. from the Adriatic Sea and Indian Ocean) – JÓZWIĄK, 2014:389-390 (new genus of deep-sea Apseudinae), 391 (syst. for Apseudidae) – KAKUI & HIRUTA, 2014:1041 (pereopodal secretory system involvement in apseudomorph thread production) – LARSEN & ARAÚJO-SILVA, 2014b:970 (rem. for *Cheliasetosatanais* n.g.) – SANTOS, 2014:563 (two new species of *Kudinopasternakia*), 564 (syst. for Sphyrapodidae) – TZENG & HSUEH, 2014b:313 (new apseudomorphan tanaids from Taiwan), 314 (syst. for Apseudoidea) – ARAÚJO-SILVA, FROUFE, & LARSEN, 2015:535 (new Neotanaididae from the Antarctic and Mid-Pacific Oceans) – BIRD, 2015b:370 (syst. for Apseudoidea) – BIRD & WEBBER, 2015:150 (syst. for Apseudoidea) – BLAZEWCZ-PASZKOWYCZ ET AL., 2015:327 (tanaids of the Kurile-Kamchatka Trench) – DAVID & HEARD, 2015:Tab. 1 (syst. for Apseudidae), 282 (syst. for Metapseudidae) – HERMOSO-SALAZAR & ARVIZU-COYOTZI, 2015:Tab. 2 (crustaceans of the Veracruz Reef System) – JAKIEL ET AL., 2015:205 (syst. for Metapseudidae), 226 (disc.) – LARSEN, GUTU, & SIEG, 2015:249-252, 255, 257-260, 263-265, 270-276, 283, 287-292 (treatise on Tanaidacea), 293-293 (key to Tanaidacea suborders; diag. mentions Tanzanapseudidae, Kalliapseudidae, and Sphyrapodidae; superfam. list), 294 (diag. for Cretitanaoidea), Figs. 59.1, 59.3-59.11, 59.13-59.14, 59.22-59.23 – MOORE & EASTMAN, 2015:55 (tube-dwelling lifestyle in crustaceans) – PABIS ET AL., 2015b:1432 (deep-sea tanaidaceans of the Ross Sea- results) – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia) – RUMBOLD ET AL., 2015:780, Tab. 1 (intersex in *Tanais dulongii*) – SÁNCHEZ-GARCÍA, PEÑALVER, PÉREZ-DE LA FUENTE, & DELCLÓS, 2015:645 (Cretaceous tanaidomorphan assemblage in North Iberia) – TZENG & HSUEH, 2015:Tab. 1 (new Tanaidomorpha from Taiwan) – WILSON & AHYONG, 2015:281 (ecology of deep-sea crustaceans) – ESQUETE, RAMOS, & RIERA, 2016:248 (Canary Islands Tanaidacea), 250 (syst. for Apseudidae) – GUTU, 2016:48 (rem. for *Leptocheilia afrieurina* n.sp.), 197 (Leptocheiliidae treatise) – JÓZWIĄK, 2016:1557-1558 (Kurile-Kamchatka Trench Apseudidae; syst. for Apseudoidea), 1571 (disc.) – LARSEN, 2016:589 (collecting and processing tanaids) – QUAYLE, 2016:31 (syst. for “Superfamily Apseudidae” [lapsus calami]) – SÁNCHEZ-GARCÍA, PEÑALVER, BIRD, PERRICHOT, & DELCLÓS, 2016:493 (palaeobiology of Cretaceous tanaidaceans) – SGANGA & ROCCATAGLIATA, 2016:687 (new genus and species from the Mar del Plata submarine canyon), 688 (syst. for Apseudoidea), 695 (rem.

for *Deidamiapseudes poseidon* n.sp.) – ESQUETE & CUNHA, 2017:61 (Apseudomorpha of the Gulf of Cadiz and Horseshoe Continental Rise), 63 (syst. for Apseudidae), 81 (rem. for *Francapseudes*), 87 (disc.), Tab. S1 – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:Tab. 5 (cave-dwelling tanaidaceans) – GOMOIU, 2017:3, 5 (Modest Gutu tribute) – KAKUI, 2017: Tab. 23.1 (Tanaidacea in Japanese waters) – MORALES-NÚÑEZ, MORALES-RUIZ, & ARDILA, 2017:1 (sphyrapodids from the Colombian Caribbean), 4 (syst. for Apseudoidea) – MORALES-NÚÑEZ, ULRICH, & HEARD, 2017:413 (new parapseudid from the Hawaiian Islands), 414 (syst. for Apseudoidea) – PANDIYARAJAN ET AL., 2017:67 (syst. for Parapseudidae) – PAPADOPOL, 2017:548-549 (contributions of Modest Gutu) – WINFIELD ET AL., 2017:576 (tanaidacean biodiversity in a Quintana Roo Park), Tab. 1 – ESQUETE & CUNHA, 2018:517 (new Tanaidomorpha from mud volcanoes) – HEARD ET AL., 2018:107 (Miocene Tanaidacea from Chiapas, Mexico amber), 108 (rem. on Kalliapseudidae, Numbakullidae, *Discapseudes*, Metapseudinae, Synapseudinae, and Tanaidomorpha), 111 (rem. for Tanaidomorpha) – HEARD ET AL., 2018a:301-302 (Synapseudinae revision and new species), 307 (syst. for Synapseudinae) – WI & KANG, 2018:45-46 (new sphyrapodid from South Korea), 47 (syst. for Apseudoidea) – CARVALHO ET AL., 2019:2813 (Apseudidae from southern Portugal), 2815 (syst. for Apseudidae) – FERSI ET AL., 2019:455 (syst. for Apseudidae) – MORALES-NÚÑEZ, HEARD, & BIRD, 2019:214 (syst. for Apseudoidea) – RAGHUNATHAN ET AL. 2019:217 (biodiversity of India) – SCHÄDEL ET AL., 2019:14-15, 23-24, Fig. 8 (tanaidacean from the Middle Jurassic)

Ophthalmapseudoidea Sieg, 1980c:413 (in part)-

[superfamily of Apseudomorpha n.subo.; includes Ophthalmapseudidae n.fam.]

SIEG, 1983c:235, Fig. 3 (evolution of Tanaidacea) – SIEG, 1984a:90, 100 (disc. of a natural classification system for tanaids- evolution/classification) – SIEG, 1986a:11 (disc. for Apseudomorpha- “a superfamily of Apseudomorpha”)

Misspellings

Apseudidae [lapsus calami]-

BAMBER, 1986:12 (tanaids of the Cullercoats district- “suborder” for *Apseudes latrielli* [sic])

Tanaidomorpha [lapsus calami]-

RIGGIO, 1996:Tab. C (tanaids of Italian waters- he meant Apseudomorpha)

Apseudopora [sic]-

GUERRERO-KOMMERTZ & HEARD, 2003:127 (disc. of a new sp. of apseudomorph from the Angola Basin)

Apseudomorpha [sic]-

CORBERA & SANZ, 2004:422 (morphology and systematics of tanaids)

Apseudomorpha [sic]-

GUTU, 2004:27 (disc. of systematics of the Cretitanaoidea)

Aseudomorpha [sic]-

POORE, 2005:12 (Australian tanaids- syst. for Apseudidae)

Asseudomorpha [sic]-

HEARD & ANDERSON, 2009:989 (tanaids of the Gulf of Mexico) – JONES ET AL., 2014:747 (rem. on fossil species of Tanaidacea)

Apseudomorpha [sic]-

ARAÚJO-SILVA & LARSEN, 2010:31 (Hemikalliapseudinae revision)

Apseudormorpha [sic]-

JARQUÍN-GONZÁLEZ, 2016:394 (new *Leptochelia* from Cuba)

Apseudomorph [sic]-

PANDIYARAJAN ET AL., 2017:61 (syst. for Pagurapseudopsididae)

Superfamily Apseudoidea Leach, 1814

Monokonophora Lang, 1956b:473-

[suborder of Tanaidacea- originally included Apseudidae and Kalliapseudidae n.fam.; Lang, 1970a:603 added Metapseudidae n.fam. and Pagurapseudidae n.fam.; Gutu, 1972:303 added Apseudellidae n.fam.; Gardiner, 1973a:238 added Cirratodactylidae n.fam.; Bacescu, 1975:89 added Tanzanapseudidae n.fam.; Bacescu, 1978a:212 added Tanapseudidae n.fam.; Gutu, 1981:102 erected Metapseudoidea; Kudinova-Pasternak, 1978a:1150, 1159 added Gigantapseudidae n.fam. and Whiteleggiidae, respectively (the latter was elevated in rank from subfamily); Bacescu 1980c:384 added Anuropodidae; Gutu, 1980b:399 added Sphyrapidae n.fam.; Monokonophora was redefined as Apseudoidea, a superfamily of Apseudomorpha by Sieg, 1980c:413 (Sieg was unaware of the delineation of the family Anuropodidae when he erected the Apseudoidea)]

KUDINOVA-PASTERNAK, 1979a:44 (syst. for Leptognathiidae- lapsus calami) – BACESCU, 1980b:359 (NW Indian Ocean Kalliapseudidae), 375, 377-378 (disc.) – BACESCU, 1980c:381, 384 (disc. of a new monokonophoran from the Levantine Mediterranean) – BACESCU, 1980d:83 (disc. of two new Mediterranean monokonophoran spp.) – GUTU, 1980a:385-386, 388 (disc. of the status of *Leiopus* and *Carpapseudes* “groups”) – GUTU, 1980b:393, 395 (erection of Sphyrapidae and *Pseudosphyrapus* (Monokonophora)), 397 (disc. for *Pseudosphyrapus* n.g.), 399 (key to suprageneric taxa) – KLEPAL & KASTNER, 1980:Tabs. I-II (morphology of non-sensory cuticular structures) – MCLAUGHLIN, 1980:92, 94, Fig. 32 (morphology of recent Crustacea) – BACESCU, 1981a:65, 67 (rem. for *Francapeudes debilis* n.sp. from the NE Atlantic) – BACESCU, 1981d:111 (Monokonophora of Australian coral reefs) – BACESCU, 1981e:215 (Apseudidae from the Mediterranean and Adriatic) – GUTU, 1981:81-82, 87, 91-94, 96, 98-99 (systematics and phylogeny of Monokonophora), 105-107 (key to supraspecific taxa of Monokonophora), Tabs. 1-2 – KUDINOVA-PASTERNAK & PASTERNAK, 1981:109 (syst. for Apseudidae) – SIEG, 1981b:28 (overview of South American Tanaidacea) – BOWMAN & ABELE, 1982:3 (crustacean classification) – HESSLER, 1982a:294 (eumalacostracan walking mechanisms) – SCHRAM, 1982:139 (crustacean fossils and evolution) – SIEG, 1982d:245 (synopsis of Tanaidacea- disc. for Tanaidacea; disc.) – SIEG, 1982e:203-204 (biota of Mexico, Central America and the West Indies) – TZAREVA, 1982:40 (syst. for Apseudidae) – HOLDICH & JONES, 1983a:1, 22 (synopsis of British tanaiids- biology and classification) – HOLDICH & JONES, 1983b:157 (dist. and ecol. of British tanaiids- “no longer valid”) – SIEG, 1983c:235 (evolution of Tanaidacea- synonym for Apseudoidea) – SIEG, 1984a:55, 58 (disc. of a natural classification system for tanaiids- morphology), 90, 94 (evolution/ classification) – HOLDICH & BIRD, 1985:442 (disc. of BIOGAS cruises) – ISHIMARU, 1985:265-266 (disc. of new Japanese *Leptocheilia* and *L. savignyi* redescr.) – BACESCU, 1986a:95 (rem. for *Heteromysis* (*Heteromysis*) *mureseanui* n.sp.) – SCHRAM, 1986:190, 201 (Tanaidacea biology and classification- superfamily of Infraorder Apseudomorpha) – SIEG, 1986a:11-12 (tanaiids of the Antarctic and Subantarctic- historical review; synonym and disc. for Apseudomorpha (“equivalent to Apseudoidea”)), 22 (disc. for Kalliapseudidae) – BACESCU, 1987:24 (desc. for *Langapseudes tuberculatus madagascariensis* n.ssp.) – SIEG, 1988b:365 (phylogeny, origin and age of Antarctic tanaiids) – MARKHAM & DONATH-HERNÁNDEZ, 1990:241 (syst. for Apseudidae) – MARKHAM ET AL., 1990:412 (syst. for Apseudidae) – BACESCU & GUTU, 1991:323 (disc. of *Francapeudes* systematics) – BRANCH ET AL., 1991:6 (syst. for Apseudoidea) – GUTU, 1991a:344 (systematics of Sphyrapidae; desc. of *Kudinopasternakia*) – SPARLA ET AL., 1993:4 (Peracarida associated with red algae off western Sicily) – GUTU, 1996d:69 (disc. for Kalliapseudidae) – RIGGIO, 1996:586, Fig. 2 (tanaiids of the Italian coasts- “Monokonophori (Monokonophora)”) – DOJIRI & SIEG, 1997:182, 184 (disc. of tanaiids of the Santa Maria Basin and western Santa Barbara Channel) – GUTU & SIEG, 1999:379 (synonym for Apseudoidea) – ESCOBAR BRIONES & SPEARS, 2000:201 (peracaridans of Mexico) – ANGSUPANICH, 2001:872 (rem. for *Pagurapseudopsis*- “now superfamily Apseudoidea”) – HEARD, 2002:370 (disc. for Tanaidacea) – LARSEN & WILSON, 2002:205, 213 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)) – PETRESCU, 2002d:514 (compilation of contributions by Modest Gutu) – POORE ET AL., 2002:346 (disc. for Tanaidacea) – HEARD, HANSKNECHT, & LARSEN, 2004:3 (guidebook to Tanaidacea from Florida waters), 143 (glossary) – SANTOS, 2004:142 (review of Brazilian Tanaidacea) – SUÁREZ-MORALES ET AL., 2004:6 (disc. of tanaiids of the Mexican Caribbean- synonym for Apseudomorpha) – LARSEN, 2005:44 (tanaiid biology and systematics) – GUTU, 2006a:15, 31, 47 (Apseudomorpha systematics) – COHEN, 2007:542 (disc. of tanaiids from the Pacific coast of the United States) – BIRD & LARSEN, 2009:137 (disc. of phylogeny of basal Paratanaoidea) – HEARD & ANDERSON, 2009:988 (disc. of tanaiids of the Gulf of Mexico) – HEARD ET AL., 2009:247 (disc. of tanaiidaceans of Costa Rica) – KAKUI, KATO, HIRUTA, KOBAYASHI, & KAJIHARA, 2011:749-750, Tab. 1, Fig. 1 (molecular systematics of Tanaidacea) – LARSEN, GUTU, & SIEG, 2015:290 (treatise on Tanaidacea) – SÁNCHEZ-GARCÍA, PEÑALVER, PÉREZ-DE LA FUENTE, & DELCLÒS, 2015:645 (Cretaceous tanaiidomorph assemblage in North Iberia) – PAPADOPOL, 2017:548 (contributions of Modest Gutu) – HEARD ET AL., 2018a:302 (Synapseudinae revision and new species), 307 (syn. for Apseudomorpha) – WI & KANG, 2018:46 (new sphyrapodid from South Korea) – SCHÄDEL ET AL., 2019:23 (tanaiidacean from the Middle Jurassic)

Apseudoidea Leach, 1814-

[introduced as a superfamily of Apseudomorpha n.subo. by Sieg, 1980c:413- originally included Apseudellidae, Apseudidae, Cirratodactylidae, Gigantapseudidae, Kalliapseudidae, Leviapseudidae (=Leiopidae), Metapseudidae (=Synapseudidae, =Tanzanapseudidae), Pagurapseudidae, and Tanapseudidae; later, Sieg, 1983b:162 added Whiteleggiidae (=Leviapseudidae in part); Anuropodidae, which had been erected by Bacescu 1980c:384, was included later, as was Sphyrapidae (both by Sieg, 1984a:100) and Cyclopoapseudidae n.fam. (Sieg, 1984a:121); subsequently, Cirratodactylidae was combined with Kalliapseudidae, and Parapseudidae was added as a result of the rejection of superfamily Parapseudoidea (Sieg, 1986a:12); Tanzanapseudidae was restored to family rank by Gutu, 1996d:86; Bamber, 2000b:45 removed Tanapseudidae to the Sphyrapidae and reduced it in rank to subfamily; Gutu, 2001c:70 invalidated the Anuropodidae as a family; Gutu & Heard, 2002a:94 described Numbakullidae n.fam. which has been included in Apseudoidea; Gutu, 2006a:48 added Pagurapseudopsididae n.fam.; Larsen, 2012a:1089 added Spheromapseudidae n.fam.]

BACESCU, 1981a:33 (disc. of Apseudoidea of the NE Atlantic), 67 (rem. for *Francapeudes debilis* n.sp.), 69 (concl.) – BACESCU, 1981b:73 (two new Apseudoidea spp. from Sri Lanka) – SIEG, 1981c:1046 (phylogeny of Tanaidacea) – BACESCU, 1982d:5 (disc. of a new SW African *Leviapseudes* sp.) – BOWMAN & ABELE, 1982:21 (crustacean classification) – OGLE ET AL., 1982:102 (overview of

tanaids of the Gulf of Mexico) – SIEG, 1983c:229-230, 235-237, 241, 243-245, 247, 251, 253, Figs. 3, 9-10, 17 (evolution of Tanaidacea) – BACESCU, 1984a:79 (disc. of two new Apseudoida spp. from the Demerara plateau) – BACESCU, 1984b:91 (diag. for *Apseudes spinosus albidus* n.ssp.) – BACESCU, 1984c:25 (disc. of new *Leviapseudes* spp. from the Demerara Plateau and Gulf of Gasconne) – SIEG, 1984a:5 (disc. of a natural classification system for tanaids- systematic position of tanaids), 45, 47-48, 51-53, 56-58, 60, 62-63, 65, 68-69, 71-73, 75, 77, 80-81, Figs. 11, 14, 22 (morphology), 84, 90-92, 94-95, 100, Figs. 30-33 (evolution/ classification), 104, 106, 108, Tabs. 2-3, Fig. 36 (zoogeography), 113-115, 117, 119-120, Fig. 42 (phylogenetic trends/ summary), 121 (syst. for Cyclopoapseudidae n.fam.) – BACESCU, 1985:435-438 (disc. of Apseudoida of the Gulf of Gasconne) – BACESCU & ABSALAO, 1985:49, 53 (disc. of Brazilian Apseudoida) – NUNOMURA, 1985:101 (syst. for Kalliapseudidae) – SCHRAM, 1986:201 (Tanaidacea biology and classification- is a superfamily of the infraorder Apseudomorpha) – SCHRAM, SIEG, & MALZAHN, 1986:139 (fossil Tanaidacea review- diag.; rem.- “no fossils of the superfamily are known”) – SIEG, 1986a:xi (tanaids of the Antarctic and Subantarctic), 11 (historical review; disc. for Apseudomorpha (“equivalent to Monokonophora”)), 11-12 (disc.; key to families), 22 (disc. for Kalliapseudidae- synonym for Monokonophora), 30 (disc. for Metapseudidae), 155 (tanaids of the Arctic region- rem. for Sphyrapidae) – SIEG, 1986c:181, 183-185 (distribution of Tanaidacea taxa), Tab. 9 (bathymetric dist.), Fig. 3 – BACESCU, 1987:26 (rem. for *Leviapseudes thomassini* n.sp.) – SIEG, 1988a:402-403, Fig. 41.2 (tanaids as interstitial fauna) – SIEG, 1988b:368 (phylogeny, origin and age of Antarctic tanaids) – SIEG & WÄGELE, 1990:147 (fauna of the Antarctic) – BACESCU & GUTU, 1991:323 (disc. of *Francapseudes* systematics) – BRANCH ET AL., 1991:6 (syst. for Apseudidae), 31 (key to Crustacea of Marion and Prince Edward Island) – SIEG, 1993:46 (rem. for *Bilobatus* n.g.) – GUTU, 1996d:88 (disc. for *Calozodion*) – GUTU, 1996e:136 (superspecific taxa of Apseudomorpha- “Apseudoida and Metapseudoidea omitted”) – RIGGIO, 1996:610 (syst. for Apseudidae), Tab. C – DOJIRI & SIEG, 1997:186, 192-193 (disc. of tanaids of the Santa Maria Basin and western Santa Barbara Channel) – EDGAR, 1997:286 (rem. for *Gutuapseudes* n.g.) – HOLMES ET AL., 1997:196 (list of British Isles tanaids- syst. for Apseudidae) – CAMP, 1998:137 (syst. for Apseudidae) – GUTU, 1998f:549 (catalogue of Brazilian tanaids- syst. for Apseudidae) – GUTU & SIEG, 1999:356-357, 359-361, 363, 366, 372-374, 376, 378 (comprehensive overview of tanaids), 379-380 (disc.), Fig. 9.135 – ANGSUPANICH, 2001:872 (rem. for *Pagurapseudopsis*) – GUTU, 2001c:65 (revisions of Apseudomorpha systematics), 70 (fam. list) – MARTIN & DAVIS, 2001:71 (updated crustacean classification- syst. for Anuropodidae) – GARCÍA-MADRIGAL ET AL., 2002:App. (syst. for Apseudellidae) – HEARD, 2002:372 (syst. for Apseudidae), Tab. 1 (tanaid families) – PETRESCU, 2002d:514 (compilation of contributions by Modest Gutu) – BLAZEWCZ-PASZKOWYCZ & LARSEN, 2004:469 (syst. for Apseudidae) – ETTER, 2004:74-75, 77 (redesc. of *Opsipodion gracilis*) – GUTU, 2004:25, 27 (disc. of systematics of the Cretitanaoidea) – HEARD, HANSKNECHT, & LARSEN, 2004:Tab. 2 (Florida Tanaidacea Guide- families) – SUÁREZ-MORALES ET AL., 2004:22 (syst. for Apseudidae) – MÜLLER, 2004:106 (Pas-de-Calais inventory) – BAMBER, 2005:616 (syst. for Apseudidae) – BRUSCA & HENDRICKX, 2005:154 (syst. for Apseudidae) – DUTRA ET AL., 2005:App. 5 (biodiversity of the Abrolhos Bank, Brazil) – GARCÍA-MADRIGAL ET AL., 2005:1157 (syst. for Apseudidae) – GUERRERO-KOMMERTZ & BRANDT, 2005:285 (phylogenetic analysis of Akanthophoreinae) – GUTU, 2006a:15, 27, 47 (Apseudomorpha systematics) – BAMBER, 2007:52 (syst. for Apseudidae) – BAMBER, 2007b:14 (syst. for Apseudidae) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007:2 (syst. for Parapseudidae) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007b:111 (syst. for Apseudidae) – GUTU, 2007a:520 (includes *Muramurina* nom. nov.) – JÓZWIAK & BLAZEWCZ-PASZKOWYCZ, 2007b:2 (syst. for Apseudidae) – VONK & SCHRAM, 2007:1508 (disc. of the tanaid fossil record- “no fossils for this superfamily are known”) – BAMBER, 2008c:145, App. 1 (syst. for Apseudidae) – BAMBER, 2008d:421 (syst. for Parapseudidae) – BAMBER, 2009b:408 (syst. for Pagurapseudidae) – BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:1 (tanaidaceans from off Israel), 5 (syst. for Apseudidae) – HEARD & ANDERSON, 2009:996 (tanaids of the Gulf of Mexico) – STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2009:162 (syst. for Parapseudidae) – STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2009b:41 (syst. for Tanzanapseudidae) – DRUMM & MORALES-NÚÑEZ, 2010:46 (syst. for Kalliapseudidae) – MORALES-NÚÑEZ, HEARD, & ALFARO, 2010:26 (syst. for Parapseudidae) – BAMBER, 2011:1804 (syst. for Apseudidae) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011b:2 (syst. for Apseudidae) – DRUMM & HEARD, 2011:3 (phylogenetic assessment and revision of Kalliapseudidae), 22 (syst. for Kalliapseudidae) – HEARD & MORALES-NÚÑEZ, 2011:50 (syst. for Parapseudidae) – KAKUI, KATOH, HIRUTA, KOBAYASHI, & KAJIHARA, 2011:750, Tabs. 1-2, Fig. 1 (molecular systematics of Tanaidacea) – LEITE ET AL., 2011:158 (benthic biodiversity near São Paulo, Brazil) – BAMBER, 2012:1096 (syst. for Parapseudidae) – BAMBER, CHATTERJEE, & MARSHALL, 2012:72 (syst. for Apseudidae) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:2 (tanaids of the Bass Strait, off Australia- syst. for Apseudidae), App. 2 – KAKUI, KOBAYASHI, & KAJIHARA, 2012:Tab. 1 (phylogenetic position of *Arctotanaids*) – LARSEN, 2012a:1089 (disc. of a new Caribbean apseudomorph family, genus, and species; syst. for Sphaeromapseudidae n.fam.) – BAMBER & BLAZEWCZ-PASZKOWYCZ, 2013:1768 (syst. for Apseudidae) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013:183 (syst. for Sphyrapodidae) – DRUMM & BAMBER, 2013:437 (syst. for Apseudidae) – WINFIELD ET AL., 2013:472, 476 (checklist of tanaidaceans from the Veracruz Coral Reef) – KAKUI & HIRUTA, 2014:1041 (pereopodal secretory system involvement in apseudomorph thread production), 1051 (disc.), Fig. 10 – TZENG & HSUEH, 2014b:313 (new apseudomorph tanaids from Taiwan), 314 (syst. for Apseudidae) – BIRD, 2015b:370 (syst. for Apseudidae) – BIRD & WEBBER, 2015:150 (syst. for Pagurapseudidae) – HERMOSO-SALAZAR & ARVIZU-COYOTZI, 2015:Tab. 2 (crustaceans of the Veracruz Reef System) – LARSEN, GUTU, & SIEG, 2015:294 (treatise on Tanaidacea- diag.; fam. list), Fig. 59.14 – KAKUI, 2016:62 (two new copepod parasites if tanaids) – SGANGA & ROCCATAGLIATA, 2016:688 (syst. for *Deidamiapseudes* n.g.) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters) – KAKUI & HIRUTA, 2017:1-3 (mucus secretion in *Parapseudes algicola*) – MORALES-NÚÑEZ, MORALES-RUIZ, & ARDILA, 2017:4 (syst. for Sphyrapodidae) – MORALES-NÚÑEZ, ULRICH, & HEARD, 2017:414 (syst. for Parapseudidae) – PANDIYARAJAN ET AL., 2017:59 (new Apseudomorpha from India) – WINFIELD ET AL., 2017:572 (tanaidacean biodiversity in a Quintana Roo Park) – HEARD ET AL., 2018:108 (syst. for Parapseudidae) – KAKUI & FUJITA, 2018:Tab. 1 (tanaidaceans from undersea caves) – WI & KANG, 2018:46 (new sphyrapodid from South Korea), 47 (syst. for Sphyrapodidae) – MORALES-NÚÑEZ, HEARD, & BIRD, 2019:214 (syst. for Metapseudidae)

Metapseudoidea Gutu, 1981:102 (in part)-

[erected as a superfamily of Monokonophora- included Kalliapseudidae, Metapseudidae, Pagurapseudidae, Sphyrapidae, Tanapseudidae, and Tanzanapseudidae; invalidated by Sieg, 1986a:22]

GUTU, 1981:81, 93, 97-98 (systematics and phylogeny of Monokonophora), 102 (new superfamily; diag.) – SIEG, 1984a:94 (disc. of a

natural classification system for tanaids- evolution/ classification) – SIEG, 1986a:12 (tanaids of the Antarctic and Subantarctic- disc. for Apseudoidea), 22 (disc. for Kalliapseudidae- [Metapseudoidea] “has to be rejected”) – GUTU, 1991a:344 (systematics of Sphyrapidae; desc. of *Kudinopasternakia*) – GUTU, 1996e:136 (superspecific taxa of Apseudomorpha) – GUTU & SIEG, 1999:380 (disc. for Apseudoidea) – ACHIM, 2004:331 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””) – WI & KANG, 2018:46 (new sphyrapodid from South Korea)

Parapseudoidea Gutu, 1981:100 (in part)-

[erected as a superfamily of Monokonophora- includes Apseudellidae, Apseudidae, Cirratodactylidae, Gigantapseudidae, Whiteleggiidae, and Parapseudidae n.fam.; invalidated by Sieg, 1986a:12]

GUTU, 1981:81, 93, 97-98 (systematics and phylogeny of Monokonophora), 100 (new superfamily; diag.) – GUTU, 1984:35 (review of *Calozodion*), 43 (disc.- includes Parapseudidae) – SIEG, 1984a:94 (disc. of a natural classification system for tanaids- evolution/ classification) – SIEG, 1986a:12 (disc. for Apseudoidea- superfamily invalidated: “has to be replaced by Apseudoidea”), 22 (disc. for Kalliapseudidae) – ACHIM, 2004:331 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””)

Misspellings

apseudoidea [lapsus calami- not capitalized]-

BACESCU, 1985:435 (disc. of Apseudoidea of the Gulf of Gascogne)

Archiapseudoidea [lapsus calami]-

[this “superfamily” (of Monokonophora?) was introduced but not defined by Gutu, 1981:98; suppressed by Sieg, 1986a:12]

GUTU, 1981:98 (systematics and phylogeny of Monokonophora) – SIEG, 1986a:12 (tanaids of the Antarctic and Subantarctic- disc. for Apseudoidea (“probably an equivalent to “Parapseudoidea”. As there does not exist any genus called *Archiapseudes*, the name has to be suppressed”))

Apseudoilea [sic]-

BACESCU, 1981a:67 (rem. for *Francapeudes debilis* n.sp. from the NE Atlantic)

Apseudiodea [sic]-

SIEG, 1984a:58 (disc. of a natural classification system for tanaids- morphology)

Apseudoida [sic]-

HOLDICH & JONES, 1983a:22 (synopsis of British tanaids- biology and classification)

Metapseudoidae [sic]-

SIEG, 1986a:12 (tanaids of the Antarctic and Subantarctic- disc. for Apseudoidea)

Apseudidae [lapsus calami]-

QUAYLE, 2016:31 (as a superfamily- syst. for family Apseudidae)

Family Apseudellidae Gutu, 1972

Apseudellidae Gutu, 1972:303-

[erected as a family of Monokonophora- includes *Apseudella*, which was transferred from Apseudidae; the family was included in Apseudomorpha n.subo./ Apseudoidea n.superfam. by Sieg, 1980c:412]
 GUTU, 1980b:399 (suprageneric key to Monokonophora) – GUTU, 1981:91, 98-99 (systematics and phylogeny of Monokonophora), 100 (diag.; type genus *Apseudella*), 105 (key to supraspecific taxa of Monokonophora), Tab. 2 – BOWMAN & ABELE, 1982:21 (crustacean classification) – SIEG, 1982d:245 (synopsis of Tanaidacea- disc.) – HOLDICH & JONES, 1983a:21 (Tanaidacea families) – SIEG, 1983c:243, Fig. 10 (evolution of Tanaidacea) – SIEG, 1984a:50, 56, 73 (disc. of a natural classification system for tanaids- morphology), 92, 94, 100, Fig. 33 (evolution/ classification), 101 (zoogeography) – SCHRAM, 1986:201 (Tanaidacea biology and classification) – SIEG, 1986a:12 (key to Apseudoidea families) – SIEG, 1986c:179 (distribution of Tanaidacea taxa), Tab. 7 (tropical Indian) – GUTU, 1991a:343 (systematics of Sphyrapidae; desc. of *Kudinopasternakia*) – GUTU, 1996d:27 (disc. for Apseudidae), 73-74 (disc. for Kalliapseudidae), 88 (disc. for *Calozodion*) – GUTU, 1996e:136 (superspecific taxa of Apseudomorpha- table), 142 (key) – GUTU & SIEG, 1999:361, 364 (comprehensive overview of tanaids), 380 (disc.; desc.; list of genera) – GUTU, 2001c:70 (revisions of Apseudomorpha systematics- Apseudoidea fam. list) – MARTIN & DAVIS, 2001:71 (updated crustacean classification) – HEARD, 2002:Tab. 1 (Tanaidacea fam. list) – HEARD, HANSKNECHT, & LARSEN, 2004:Tab. 2 (tanaid families) – GUTU, 2006a:15, 17, 20-22, 33, 35, 37 (Apseudomorpha systematics), 162-163 (rem. for Hemikalliapseudinae) – ARAÚJO-SILVA & LARSEN, 2010:30 (revision of Hemikalliapseudinae), 33 (char. desc.) – DRUMM & HEARD, 2011:6 (phylogenetic assessment and revision of Kalliapseudidae) – GUTU, 2011c:345-347 (evaluation of systematics of *Thaicungella*) – LARSEN, GUTU, & SIEG, 2015:260, 294 (treatise on Tanaidacea- diag.; gen. list), Fig. 59.22, App. Table – GUTU, 2016:196 (Leptocheliidae treatise) – PAPADOPOL, 2017:553 (contributions of Modest Gutu)

Misspellings

Apseudellidea [sic]-

SIEG, 1984a:93 (disc. of a natural classification system for tanaids- evolution/ classification)

Apseudidella [sic]-

ARAÚJO-SILVA & LARSEN, 2010:30 (revision of Hemikalliapseudinae)

Apseudelidae [sic]-

PAPADOPOL, 2017:548 (contributions of Modest Gutu)

Genus *Apseudella* Lang, 1968

Apseudella Lang, 1968:120-

[in Apseudidae; transferred to Apseudellidae n.fam. by Gutu, 1972:303]

GUTU, 1981:95 (systematics and phylogeny of Monokonophora), 100 (type genus for Apseudellidae) – SIEG, 1984a:56 (disc. of a natural classification system for tanaids- morphology) – GUTU, 1996d:73 (disc. for Kalliapseudidae) – GUTU, 1996e:136 (superspecific taxa of Apseudomorpha- table), 142 (key) – GUTU & SIEG, 1999:357 (comprehensive overview of tanaids), 380 (Apseudellidae list of genera) – LARSEN, GUTU, & SIEG, 2015:294 (treatise on Tanaidacea- gen. list for Apseudellidae), Figs. 59.3, 59.6

Apseudella typica Lang, 1968

Apseudella typica Lang, 1968:120-

[type sp. of *Apseudella* n.g., by monotypy]

SIEG, 1982d:245 (synopsis of Tanaidacea- disc. for Apseudellidae) – SIEG, 1984a:56, Fig. 13 (disc. of a natural classification system for tanaids- morphology) – SIEG, 1986c:Tab. 7 (distribution of Tanaidacea taxa- tropical Indian) – GUTU & ILIFFE, 1997:42 (rem. for *Pugiodactylus agarthus* n.sp.) – GUTU & SIEG, 1999:357, 361, 367 (comprehensive overview of tanaids), Figs. 9.18, 9.65 – LARSEN, 2005:62 (rem. for *Pectinapseudes magnus*) – ARAÚJO-SILVA & LARSEN, 2010:31 (Hemikalliapseudinae revision), 33 (char. descr.), Tab. 1 (taxa used for phylogenetic analysis of Hemikalliapseudinae), Fig. 1 (consensus tree), App. 1 – GUTU, 2011c:344 (evaluation of systematics of *Thaicungella*- notes some taxa evaluated by Araújo-Silva and Larsen, 2010) – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia)

Family Apseudidae Leach, 1814

Apseudii Leach, 1814:404-

[in order Malacostraca/ tribe Gasteruri; includes *Apseudes*]

LARSEN, 2005:46 (syn. for Apseudidae)

Apseudidae Leach, 1814-

[the renamed family Apseudidae was placed in the Isopoda/ Chelifera by Sars, 1882a:6- the included genera were *Apseudes*, *Parapseudes* n.g. and *Sphyrapus* (which had been described only in a manuscript by Norman); Lang, 1956b:474 included the family in his new suborder, Monokonophora; Gutu, 1972:302 subdivided the Apseudidae into three subfamilies, Apseudinae, Leiopinae, and Whiteleggiinae; Gutu, 1981:100 placed the family within Monokonophora/ Parapseudoidea n.superfam.; the family was included in Apseudomorpha n.subo./ Apseudoidea n.superfam. by Sieg, 1980c:412; Sieg, 1983b:26 1) classified Apseudidae (without subfamilies) within Apseudomorpha/ Apseudoidea (included genera were *Apseudes*, *Atlantapseudes*, *Calozodion*, *Discapseudes*, *Fageapseudes*, *Halmyrapseudes*, *Pakistanapseudes*, *Parapseudes*, *Sphyrapus*, *Trichapseudes*, *Typhlapseudes*, and *Msangia* (the latter as a genus *incertae sedis*)), 2) included Leiopinae (renamed as Leviapseudinae) in the family Whiteleggiidae, 3) considered Whiteleggiinae as a synonym for Whiteleggiidae; later, Parapseudidae was synonymized with Apseudidae (Sieg, 1984a:100) but this was not accepted by other workers; the present arrangement of genera within subfamilies has remained in force since Gutu, 1995b:19 added Pugiodactylinae n.sf. to the existing subfamilies, Apseudinae and Leviapseudinae; some genera were recently added to the Apseudidae but not placed within a subfamily (Edgar, 1997:286 added *Gutuapseudes* n.g. but it was later transferred to Parapseudidae); *Xanthapseudes* was added by Gutu, 2008b:39 (this genus is now placed within the subfamily Apseudinae (Gutu, pers. com.))]

BÁEZ & MAGNERE, 1980:295 (disc. of a new apseudid from Chile) – COTELLI & DONIN, 1980:263-264 (spermatozoon of Tanaidacea) – GUTU, 1980a:385-387, 391 (disc. of the status of *Leiopus* and *Carpoapseudes* “groups”) – GUTU, 1980b:397-398 (disc. for *Pseudosphyrapus* n.g.), 399 (suprageneric key to Monokonophora) – KLEPAL & KASTNER, 1980:Tabs. I-II (morphology of non-sensory cuticular structures) – BACESCU, 1981a:33 (disc. of Apseudoidea of the NE Atlantic) – BACESCU, 1981e:215 (Apseudidae from the Mediterranean and Adriatic) – GUTU, 1981:81, 86-87, 89-90, 94-96, 99 (systematics and phylogeny of Monokonophora), 100-101 (diag.; type genus *Apseudes*; subfamilies and genera lists), 105 (key to supraspecific taxa of Monokonophora), Tabs. 1-2 – KUDINOVA-PASTERNAK & PASTERNAK, 1981:109 (syst. for *Apseudes*), 110 (desc. for *Apseudes gracillimus*) – BOWMAN & ABELE, 1982:21 (crustacean classification) – HEARD, 1982:30 (syst. for *Halmyrapseudes bahamensis*) – KUDINOVA-PASTERNAK, 1982:151 (syst. for *Apseudes*) – MALZAHN & POCKRANDT, 1982:58 (syst. for *Apseudes* n.sp.) – SIEG, 1982a:3 (disc. of a new kalliapseudid from the Bahamas) – SIEG, 1982d:245 (synopsis of Tanaidacea- disc.), 246 (fam. for *Apseudes spinosus*) – SIEG, HEARD, & OGLE, 1982:105 (disc. of *Halmyrapseudes bahamensis* in the Gulf of Mexico) – TZAREVA, 1982:40 (syst. for *Apseudes spectabilis*) – HOLDICH & JONES, 1983a:7, 21-22 (synopsis of British tanaids- biology and classification), 23 (key to British families), 25 (syst. for *Apseudes*), 27 (desc.; disc.; key to British species) – HOLDICH & JONES, 1983b:159 (dist. and ecol. of British tanaids- disc.), Tab. 1 – KUDINOVA-PASTERNAK, 1983a:214 (status of *Leiopus* and *Carpoapseudes*) – KUDINOVA-PASTERNAK, 1983c:1170 (disc. of abyssal tanaids from off western Europe) – MESSING, 1983:Tab. 3 (postmarsupial dev. of *Pagurapseudes largoensis*) – SIEG, 1983c:229, 243, 245 (evolution of Tanaidacea), Fig. 10 (Apseudidae 1, 2, and 3) – GUTU, 1984:42 (disc. of *Calozodion*) – SIEG, 1984a:Fig. 2 (disc. of a natural classification system for tanaids- systematic position of tanaids), 56, 68-69, 73, 77, Fig. 22 (morphology), 92-94, 100, Fig. 32-33 (evolution/ classification (discusses Apseudidae (I), (II), and (III)), Tab. 1, Fig. 37 (zoogeography), 121 (Appendix) – SIEG, 1984c:131 (use of databases for the Tanaidacea) – BACESCU, 1985:438 (disc. of Apseudoidea of the Gulf of Gascogne- rem.) – BACESCU & ABSALAO, 1985:49 (disc. of Brazilian Apseudoidea- diag. for *Hemikalliapseudes cavooreni* n.sp.) – RAFI, 1985:38 (tanaids in Canadian waters) – RIGGIO & SPARLA, 1985:144 (invertebrates inhabiting the Stagnone Sound) – GUTU, 1986:37 (syst. for *Apseudes olimpia* n.sp.) – HOLDICH & BIRD, 1986:80 (key to British tanaid fams.) – SCHRAM, 1986:201 (Tanaidacea biology and classification) – SIEG, 1986a:11-12 (tanaids of the Antarctic and Subantarctic- hist. review; disc. for Apseudoidea; key), 12-13 (disc. and collection summary), 22 (rem. for Apseudidae indet.; disc. for Kalliapseudidae), Tab. 1 – SIEG, 1986c:181, 183-186 (distribution of Tanaidacea taxa), Tabs. 1 (Antarctic), 2 (northern Pacific temperate), 3 (northern Atlantic temperate), 4 (southern temperate), 5 (tropical warm Pacific), 6 (tropical Indo-West Pacific), 7 (tropical Indian), and 8 (tropical warm Atlantic), Fig. 4 – HASSACK & HOLDICH, 1987:230 (tubicolous deep-sea tanaids- none reported from this family) – RODRIGUES & DAUVIN, 1987:211 (Peracarida of the ria de Alvor, Portugal) – BACESCU & WILLIAMS, 1988:3 (desc. for *Pectinapseudes carolinensis* n.sp.) – ORTIZ & LALANA, 1988:14 (crustaceans of Cuba- syst. for *Apseudes espinosus*) – SIEG, 1988b:Fig. 2 (phylogeny, origin and age of Antarctic tanaids) – GUTU & ILIFFE, 1989b:169 (syst. for *Apseudes bowmani* n.sp.) – MEYER & HEARD, 1989:97 (new apseudid from the Gulf of Mexico) – SIEG & HEARD, 1989:74 (disc. of new *Mesotanais* spp. from the Gulf of Mexico) – KUDINOVA-PASTERNAK, 1990a:93 (syst. for *Apseudes*) – MARKHAM & DONATH-HERNÁNDEZ, 1990:241 (syst. for *Apseudes propinquus*) – MARKHAM ET AL., 1990:412 (syst. for *Apseudes propinquus*) – BRANCH ET AL., 1991:6 (syst. for *Apseudes spectabilis*) – DALL ET AL., 1991:Tab. 1 (biochemical composition of *Penaes esculentus* prey organisms) – KUDINOVA-PASTERNAK, 1991b:31-32 (tanaid trophic groups) – RODRÍGUEZ & VIÉITEZ, 1992:Tab. II (subtidal benthic macrofauna off Punta Umbria) – SIEG, 1992:423 (origin of the Antarctic fauna), Fig. 1 – WINFIELD & FRANCO, 1992:Appendix (syst. for *Discapseudes*) – ORTIZ & LALANA, 1993b:110 (syst. for *Apseudes espinosus*) – SIEG, 1993:46, Tab. 1 (disc. of tanaids of Australia; rem. for *Bilobatus* n.g.) – HOWARD & EDGAR, 1994:262 (fauna of seagrass meadows) – MOLINERO ET AL., 1994:649-654, Tabs. 1-4 (amino acids in prey of sole) – WARÉN & CARROZZA, 1994:306 (*Apseudes echinatus* as a host of a leptonacean bivalve) – GUTU, 1995a:7 (syst. for Apseudinae), 8 (rem. for *Bunakenia* n.g.) – GUTU, 1995b:17, 26 (a new subfamily and three new genera of Apseudomorpha), 18-19 (disc.), 20 (rem. for *Pugiodactylus* n.g.) – HAYWARD ET AL., 1995:324 (crustaceans of northwest Europe- key), 325 (rem.) – RIGGIO, 1995:8 (syst. for *Apseudes*) – BAMBER, ARIYANANDA, & SILVA, 1997:139 (syst. for *Apseudes srilankaensis*) – GUTU, 1996a:17 (disc. of a new tanaid from Tanzania) – GUTU, 1996b:87 (disc. of *Spinosapseudes* n.g.; emended diagnoses of *Atlantapseudes* and *Carpoapseudes*), 88 (syst. for Apseudinae; rem. for *Spinosapseudes* n.g.), 92 (disc. for *Carpoapseudes*) – GUTU, 1996c:15 (disc. of a new genus of Apseudomorpha) – GUTU, 1996d:23 (tanaidaceans from Brazil), 25-31 (disc.

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“Gutu moved [*Hainanius*] to Apseudidae...”), 432 (syst. for Apseudinae), 438 (rem. for *Bunakenia betatari* n.sp.), Tab. 1 – BAMBER & BLAZEWCZ-PASZKOWYCZ, 2013:1768 (syst. for Apseudinae) – DRUMM & BAMBER, 2013:437 (new *Fageapseudes* sp. from California), 438 (syst. for Leviapseudinae), 445 (rem. for *Fageapseudes pluma* n.sp.) – KAKUI & ANGSUPANICH, 2013:347 (rem. for *Halmyrapseudes*) – LARSEN & FROUFE, 2013:105 (new polymorphic *Leptocheilia* sp. from Guinea Bissau) – STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2013:560 (rem. for Metapseudidae), 561 (rem. for Chondropodinae), Tab. 1 – WINFIELD ET AL., 2013:472, 474 (checklist of tanaidaceans from the Veracruz Coral Reef) – BLAZEWCZ-PASZKOWYCZ, JENNINGS, JESKULKE, & BRIX, 2014:Tab. 3 (discovery of swimming males of Paratanaoidea) – JÓZWIAK, 2014:389 (new genus of deep-sea Apseudinae), 391 (syst. for Apseudinae), 411 (disc.) – TZENG & HSUEH, 2014b:314 (syst. for Apseudinae; rem. for *Paradoxapseudes*) – BIRD, 2015b:370 (syst. and overview for *Paradoxapseudes*) – BLAZEWCZ-PASZKOWYCZ ET AL., 2015:Tab. 2 (tanaids of the Kurile-Kamchatka Trench) – DAVID & HEARD, 2015:Tab. 1 (syst. for *Apseudes*) – HERMOSO-SALAZAR & ARVIZU-COYOTZI, 2015:Tab. 2 (crustaceans of the Veracruz Reef System) – JAKIEL ET AL., 2015:226 (new Tanaidacea from the Gulf of Guinea- disc.) – KEABLE & REID, 2015:Tab. 1 (tanaidaceans collected during the Kermadec Biodiscovery Expedition) – LARSEN, GUTU, & SIEG, 2015:252, 291, 294-295 (treatise on Tanaidacea- diag. mentions Apseudinae, *Carpapseudes*, and *Leviapseudes*) – PABIS ET AL., 2015b:Tab. 2 (deep-sea tanaidaceans of the Ross Sea) – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia) – RUMBOLD ET AL., 2015:Tab. 1 (intersex in *Tanais dulongii*) – TZENG & HSUEH, 2015:Tab. 1 (new Tanaidomorpha from Taiwan) – ESQUETE, RAMOS, & RIERA, 2016:250 (syst. for *Apseudopsis*) – GUTU, 2016:196 (Leptocheiliidae treatise) – JÓZWIAK, 2016:1557 (Kurile-Kamchatka Trench Apseudidae), 1558 (syst. for Leviapseudinae), Tab. 1 – KAKUI, 2016:58, 62 (two new copepod parasites of tanaids) – SGANGA & ROCCATAGLIATA, 2016:696-697 (disc. of *Hoploplemius nomen novum* for *Hoplomachus*) – SHAW & POORE, 2016:44 (Chilton's Crustacea in the Canterbury Museum) – ALLSOPP, 2017:584 (*Siegis*, a replacement name for *Bilobatus* (preoccupied)) – ESQUETE & CUNHA, 2017:63 (syst. for Apseudinae) – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:Tab. 5 (cave-dwelling tanaidaceans) – JÓZWIAK ET AL., 2017:1 (Tanaidacea from the Gulf of Guinea) – KAKUI, 2017:606, 612, Tab. 23.1 (disc. of Tanaidacea in Japanese waters) – KAKUI ET AL., 2017b:1 (habitat of *Apseudes nipponicus*) – MONROY-VELÁZQUEZ ET AL., 2017:Tab. 1 (peracarid richness in a Mexican park) – WINFIELD ET AL., 2017:572, 576 (tanaidacean biodiversity in a Quintana Roo Park) – ASHFORD ET AL., 2018:Fig. 2 (deep-ocean community sensitivity to environmental change) – HEARD ET AL., 2018a:302 (Synapseudinae revision and new species) – KAISER ET AL., 2018:10 (benthic boundary layer macrofauna of the Chatham Rise) – BIRD, 2019:68 (disc. of Indo-Pacific tanaidacean records), Tabs. 2, 10 – CARVALHO ET AL., 2019:2813 (Apseudidae from southern Portugal), 2815 (syst. for Apseudinae) – ESQUETE ET AL., 2019:1-2 (Gulf of Gabes (Mediterranean) Apseudidae), 4 (syst. for Apseudinae), 5 (rem. for *Apseudes robustus*), 15 (disc.) – FERSI ET AL., 2019:455 (syst. for *Apseudes*) – KAKUI ET AL., 2019b:1, 4 (sexual system in *Falsapseudes bowmani*) – SEGADILHA, SEREJO, & BLAZEWCZ, 2019:309 (new Brazilian coast Typhlotanaidae)

Tanaidæ Dana, 1849:425 (in part)-

[in tribe Anisopoda/ subtribe Tanaidea- includes Tanainae (with *Tanais*, *Paratanais*, *Leptocheilia*, *Apseudes*, and *Rhoea*], Liriopinae, and Crossurinae]

Apseudidæ Sars, 1882a:8-

LARSEN, 2005:46 (syn. for Apseudidae)

Misspellings

Apseudiadæ [sic by Samouelle, 1819:109]-
LARSEN, 2005:46 (syn. for Apseuididae)

Apseuides [sic by Monod, 1926b:11]-
LARSEN, 2005:46 (syn. for Apseuididae)

Apseuidea [sic by Glaessner, 1962:262]-LARSEN, 2005:46 (syn. for Apseuididae)

Whitelegiidae [sic by Sieg, 1983b:iv]-
LARSEN, 2005:46 (syn. for Apseuididae)

Apsendidae [sic by Monod, 1923b:39]-
LARSEN, 2005:46 (syn. for Apseuididae)

Apsenidae [sic]-
JØRGENSEN ET AL., 1999:App. (Kara Sea benthos)

Apsudidae [sic]-
GEETHA & NANDAN, 2014:Tab. 2 (macrobenthos of Cochin Estuary, India)

Apseudellidae [lapsus calami]-
GARCÍA-MADRIGAL ET AL., 2002:App. (Crustacea reference collection list- family for *Apseudes propinquus*)

Apseuididae [sic]-
BIRD, 2019:Tab. 10 (Indo-Pacific tanaidacean records)

Subfamily Apseudinae Leach, 1814

Apseudinae Leach, 1814-

[erected as a subfamily of Apseuididae by Gutu, 1972:302 with included genera *Apseudes*, *Fageapseudes*, *Parapseudes*, *Sphyrapus*, *Trichapseudes*, and *Typhlapseudes* (as *Thyphlapseudes* [sic]); later reorganized to include only the genera *Apseudes*, *Atlantapseudes*, *Fageapseudes*, and *Typhlapseudes* (Gutu, 1981:100); considered by Sieg, 1983b:29 to be a synonym of Apseuididae but subsequently accepted as a valid subfamily name; additional genera have been added- *Bunakenia* n.g. by Gutu, 1995a:7; *Langapseudes*, *Pectinapseudes*, and *Tuberapseudes* by Gutu, 1995b:17-19 (these apseudid genera had not been classified to subfamily level yet); *Spinoseapseudes* n.g. by Gutu, 1996b:87; *Mendammanus* by Bamber, 1999:176; *Gollumudes* by Gutu, 2001f:86 (transferred from Parapseuididae but synonymized with *Paradoxapseudes* by Gutu, 2008b:23); *Paradoxapseudes* was tentatively transferred from Tanapseuididae to Apseuididae by Hansknecht, Heard, & Bamber, 2002:67 (subfamily unspecified but later confirmed to be Apseudinae by Gutu, 2002b:42); *Hoplomachus* n.g. by Gutu, 2002b:44; *Dactyloprion* by Gutu, 2002b:46; *Bilobatus* n.g. (family unspecified) was erected by Sieg, 1993:44, included in Parapseuididae by Gutu, 1996e:139, but later included in Apseuididae/ Apseudinae by Gutu, 2002b:42; *Glabroapseudes* n.g. by Guerrero-Kommritz & Heard, 2003:128; in a major revision of the suborder Apseudomorpha, additional genera were added by Gutu, 2006a:51- *Androgynella* n.g., *Apseudopsis* (removed from synonymy with *Apseudes*), *Falsapseudes* n.g., *Hainanius* (transferred from Parapseuididae), *Muramura* n.g., and *Obscurapseudes* n.g.); Bamber 2007b:13 removed *Fageapseudes* from Apseudinae to Leviapseudinae; Blazewicz-Paszkwyc & Bamber, 2007b:111 added *Annexos* n.g.; Józwiak & Blazewicz-Paszkwyc, 2007b:8 added *Collossella* n.g.; Santos & Hansknecht, 2007:24 added *Taraxapseudes* n.g.; *Xanthapseudes* was added by Gutu, 2008b:39 (pers. com.); *Annexos* and *Xanthapseudes* were synonymized with *Apseudes* by Blazewicz-Paszkwyc & Bamber, 2012:1]

GUTU, 1980b:399 (suprageneric key to Monokonophora) – GUTU, 1981:100 (systematics and phylogeny of Monokonophora- subfam. list for Apseuididae; list of genera; type genus *Apseudes*), 105 (key to supraspecific taxa of Monokonophora) – SIEG, 1982d:245 (synopsis of Tanaidacea- disc. for Apseuididae “(=Apseudinae)”) – GUTU, 1995a:7-8 (syst. and rem. for *Bunakenia* n.g.) – GUTU, 1995b:19 (disc.; list of genera) – GUTU, 1996b:87 (disc. of *Spinoseapseudes* n.g.; emended diagnoses of *Atlantapseudes* and *Carpapseudes*), 88 (syst. and rem. for *Spinoseapseudes* n.g.) – GUTU, 1996d:23 (tanaidaceans from Brazil), 26 (disc. for Apseuididae), 31 (syst. for *Bunakenia*) – GUTU, 1996e:136 (superspecific taxa of Apseudomorpha- table), 142 (key) – GUTU, 1997a:261 (tanais from Indonesian waters- syst. for *Bunakenia*) – BAMBER, 1999:169 (syst. for *Apseudes gallardoi*), 181 (rem. for *Mendammanus ailurostoma* n.sp.) – GUTU, 1998f:549 (catalogue of Brazilian tanaisids- syst. for *Apseudes*) – GUTU & SIEG, 1999:380 (desc.; list of genera) – BIRD, 2001b:313 (chkl. for European species) – GUTU, 2002a:20 (syst. for *Apseudes*) – GUTU, 2002b:42 (rem. on *Mendammanus*, *Gollumudes*, *Apseudes gallardoi*, *Bilobatus crenulatus*, *Bilobatus*, Apseuididae, Parapseuididae, Tanapseuididae, and *Paradoxapseudes*), 43 (rem. for *Bilobatus*), 44-45 (disc. and rem. for *Hoplomachus*, n.g.) – HEARD, 2002:372 (syst. for Apseudinae) – POORE ET AL., 2002:349 (disc. for Apseuididae) – BAMBER, BIRD, & ANGSUPANICH, 2003:36 (syst. for *Bunakenia*) – GUERRERO-KOMMRITZ & HEARD, 2003:128 (rem. for *Glabroapseudes* n.g.) – ACHIM, 2004:332 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa”)” – BLAZEWCZ-PASZKOWYCZ & LARSEN, 2004:467-468 (new Apseuididae from the Southern Sea and Antarctica), 484 (syst. for *Apseudes*) – MÜLLER, 2004:106 (Pas-de-Calais inventory) – SUÁREZ-MORALES ET AL., 2004:22 (syst. for *Apseudes*), 24 (syst. for *Apseudes* cf. *bermudeus*) – BAMBER & SHEADER, 2005:282 (syst. for *Apseudes*) – GARCÍA-MADRIGAL ET AL., 2005:1157 (syst. of *Apseudes*) – LARSEN, 2005:vi (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 47-48 (diag. for Apseuididae; syn.; diag.; type genus *Apseudes*; list of genera; rem. on Leviapseudinae and Pugiodactylinae) – GUTU, 2006a:5, 18-20, 26-27, 29, 32-33, 36-38, 42-

44, 46 (Apseudomorpha systematics), 50 (rem. for Apseudidae), 50-54 (rem. on *Cancer Gammarus talpa* Montagu, 1808 (= *Apseudes talpa*), *Apseudes*, *A. talpa*, *Apseudopsis*, *Androgynella* n.g., *Falsapseudes* n.g., *Muramura* n.g., *Obscurapseudes* n.g., *Apseudes sicilianus*, *Pectinapseudes (Impectinatus)* n.sg., *A. tropicalis*, *Gollumudes*, *A. unicus*, *Glabroapseudes*, *A. galeroni*, Leviapseudinae, *Eliomosa* n.g., *A. espinosus*, Parapseudidae, *Podictenius* n.g.; list of genera; rem. on *Paradoxapseudes*, *P. cubensis*, *Typhlapseudes*, Apseudidae, *A. bruneinigma*, *Glabroapseudes larseni*, *Pectinapseudes*, *Pugiodactylus*, *Bunakenia*, *Calozodion*, Sphyrapidae, *Mesotanais* Tanaidomorpha, *Apseudes armatus*, *A. browni* (= *A. minutus*, = *A. falsensis*), *A. minutus*, *A. portnovensis*, *A. rikiteanus*, *A. seurati*, *A. spinosus koehleri*; emend. diag.), 63 (rem. for *Apseudopsis*), 92 (rem. for *Falsapseudes* n.g.), 94 (rem. for *Obscurapseudes* n.g.), 97 (rem. for *Gollumudes*), 100 (rem. for *Bilobatus*), 110 (rem. for *Hainianus*), 114-115 (rem. for Leviapseudinae) – BAMBER, 2007b:19 (rem. for *Fageapseudes brachyomus* n.sp.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007b:111 (rem. on *Apseudes*, *Parapseudes*, *Sphyrapus*, *Apseudes sensu lato*, *Fageapseudes*, *Tuberapseudes*, *Atlantapseudes*, *Langapseudes*, *Hoplomachus*, and *Apseudopsis*; rem. for *Annexos* n.g.), 125 (rem. for *Apseudes poorei* n.sp.) – GUTU, 2007:48 (syst. for *Androgynella*) – JÓZWIAK & BLAZEWCZ-PASZKOWYCZ, 2007b:2 (syst. for *Apseudes*), 8 (rem. for *Collossella* n.g.) – SANTOS & HANSKNECHT, 2007:24 (syst. for *Taraxapseudes* n.g.) – BAMBER, 2008:877 (syst. for *Apseudes manna* n.sp.) – BAMBER, 2008c:144 (disc. of tanaidaceans from Moreton Bay, Queensland) – BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:1 (tanaidaceans from off Israel), 5 (rem. on *Apseudes* and *Apseudopsis*) – HEARD & ANDERSON, 2009:996 (tanais of the Gulf of Mexico) – BAMBER, 2011:1801 (syst. for *Apseudes*) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011b:2 (syst. for *Apseudes*) – KAKUI, KATOH, HIRUTA, KOBAYASHI, & KAJIHARA, 2011:Tab. 2 (molecular systematics of Tanaidacea) – BAMBER, 2012:1102 (syst. for *Paradoxapseudes intermedius*) – BAMBER, CHATTERJEE, & MARSHALL, 2012:72 (syst. for *Apseudopsis*), 79 (rem. for *Mendamanus ailurostoma*) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:2 (tanais of the Bass Strait, off Australia- syst. for *Apseudes*), 3 (rem. for *A. abditospina* n.comb.), App. 2 – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:4, Fig. 4 (Tanaidacea diversity in the world's oceans) – BOUCHERT, 2012:33 (syst. for *Apseudes*) – ESQUETE, BAMBER, MOREIRA & TRONCOSO, 2012b:602 (syst. for *Apseudopsis*) – ESQUETE, BAMBER, MOREIRA & TRONCOSO, 2012c:1024 (syst. for *Apseudopsis*) – BAMBER, 2013b:413 (rem. for *Actenos marshalli* n.g.), 432 (syst. for *Apseudopsis*) – BAMBER & BLAZEWCZ-PASZKOWYCZ, 2013:1768 (syst. for *Paradoxapseudes*) – DRUMM & BAMBER, 2013:437 (new *Fageapseudes* sp. from California), 438 (rem. for Leviapseudinae; rem. for *Leviapseudes*), 445 (rem. for *Fageapseudes pluma* n.sp.) – WINFIELD ET AL., 2013:472 (checklist of tanaidaceans from the Veracruz Coral Reef) – BLAZEWCZ-PASZKOWYCZ, 2014:Tab. 2 (tanaidaceans of the Southern Ocean) – JÓZWIAK, 2014:391-393 (syst. and rem. for *Zoidbergus* n.g.), Tab. 1 – TZENG & HSUEH, 2014b:314 (syst. for *Paradoxapseudes*) – LARSEN, GUTU, & SIEG, 2015:294-295 (treatise on Tanaidacea- diag. for Apseudidae; diag.; gen. list), Fig. 59.22, App. Table – GUTU, 2016:196 (Leptocheilidae treatise) – SGANGA & ROCCATAGLIATA, 2016:697 (disc. of *Hoplopolemius nomen novum* for *Hoplomachus*) – ESQUETE & CUNHA, 2017:63 (syst. for *Apseudes grossimanus*) – WINFIELD ET AL., 2017:572 (tanaidacean biodiversity in a Quintana Roo Park) – CARVALHO ET AL., 2019:2815 (syst. for *Apseudopsis*) – ESQUETE ET AL., 2019:1 (Gulf of Gabes (Mediterranean) Apseudidae), 4 (syst. for *Apseudes*), 5 (rem. for *Apseudes robustus*)

Misspellings

Apseudinae [lapsus calami- “family Apseudinae”]-
GUTU, 2006a:52 (rem. for Apseudinae)

Genus *Apseudes* Leach, 1814

Apseudes Leach, 1814:404-

[in Apseudii when introduced by Leach; included in Apseudidiadæ [sic] by Samouelle, 1819:109; included in Apseudidæ by White, 1850:67; included in Tanaidæ/ Tanainæ by Dana, 1853:792 (as *Rhæa*); included in Apseudidae by Sars, 1882a:6; designated the type genus of Apseudomorpha n.subo. and Apseuidoidea n.superfam. by Sieg, 1980c:413; included in Apseudidae/ Apseudinae by Gutu, 1972:302] BACESCU, 1980a:401 (disc. of a new cave dwelling *Apseudes* sp. from Bermuda), 404-405 (desc. and rem. for *A. bermudeus* n.sp.), Tab. 1 – BACESCU, 1980c:383 (desc. for *Anuropoda francispori* n.sp. from the Levantine Mediterranean) – BACESCU, 1980d:85 (rem. for *A. intermedius*), 88 (rem. for *A. misarai* n.sp. from the Mediterranean) – BÁEZ & MAGNERE, 1980:295 (diag. of *A. fagetii* n.sp.) – GUTU, 1980a:385-388, 390-391 (disc. of the status of *Leiopus* and *Carpoapseudes* “groups”) – GUTU, 1980b:397 (disc. for *Pseudosphyrapus* n.g.) – SKET & ILIFFE, 1980:877 (cave fauna of Bermuda) – BACESCU, 1981a:43 (new spp. from the NE Atlantic- desc. for *Leviapseudes zenkevitchioides* n.sp.), 48 (diag. for *A. spinosus koehleri* n.comb.), 55, 57 (diag. and rem. for *A. rotundifrons* n.sp.), 67 (rem. for *Francapseudes debilis* n.sp.) – BACESCU, 1981b:73 (disc. of two new Apseuidoidea spp. from Sri Lanka), 77 (biocoenosis for *Pagurapseudopsis gymnophobia ceylonica* n.ssp.) – BACESCU, 1981e:218 (Apseudidae from the Mediterranean and Adriatic) – GUTU, 1981:81-90, 95 (systematics and phylogeny of Monokonophora), 100 (type genus of Apseudidae and Apseudinae), 105 (key to supraspecific taxa of Monokonophora) – KUDINOVA-PASTERNAK & PASTERNAK, 1981:109 (syst. for *A. diversus*) – MESSING, 1981:97 (discussion of tanaidacean terminology) – KUDINOVA-PASTERNAK, 1982:151 (syst. for *A. retusifrons*) – JOHNSON & ATTRAMADAL, 1982b:15 (reproductive behavior and larval development of *Tanais cavolinii*) – MALZAHN & POCKRANDT, 1982:58 (syst. and footnote for *Apseudes* n.sp.) – SIEG, 1982a:3 (disc. of a new kalliapseudid from the Bahamas) – DAHL, 1983b:Tab. 1 (malacostracan phylogeny and evolution) – HOLDICH & JONES, 1983a:7-9, 18 (synopsis of British tanais- biology and classification), 25 (syst. for *A. talpa*), 27 (disc. and key for Apseudidae), 28 (disc.), Fig. 1 – HOLDICH & JONES, 1983b:Tab. 1 (syst. for *A. talpa*) – KUDINOVA-PASTERNAK, 1983a:207, 210-211, 213-214 (status of *Leiopus* and *Carpoapseudes*), Figs. 2-3 – KUDINOVA-PASTERNAK, 1983b:624, 626 (“on the invalidity of *Fageapseudes*”) – KUDINOVA-PASTERNAK, 1983c:1170 (disc. of abyssal tanaisids from off western Europe) – SIEG, 1983c:245, Figs. 4, 10 (evolution of Tanaidacea) – WATLING, 1983:219, 221 (eumalacostracan phylogeny) – BACESCU, 1984a:88 (rem. for *Leviapseudes preamazonica* n.sp.) – BACESCU, 1984b:91 (two new *Apseudes* spp.), 94 (desc. for *A. spinosus albidus* n.ssp.), 95, 97 (desc. and ecol. for *A. robustus erythraeicus* n.ssp.) – GUTU, 1984:42 (disc. of *Calozodion*) – SIEG, 1984a:11, 19-20, 22 (disc. of a natural classification system for tanais- systematic position of tanaisids), 50, 53, 57-58, 60, 72, 77, Figs. 9, 14-15, 20, 23-25 (morphology), 89-90, 93, Fig. 30 (evolution/ classification), 121 (Appendix) – SIEG, 1984c:131 (use of databases

for the Tanaidacea) – BACESCU, 1985:437-438 (disc. of Apseudoidea of the Gulf of Gascogne- rem.) – GUTU & ILIFFE, 1985:55, 61 (disc. and redesc. of *A. (?) propinquus* from Bermuda caves) – KUDINOVA-PASTERNAK, 1985a:686 (disc. of tanaids from the southwest Indian Ocean) – SANDERS ET AL., 1985:55 (disc. of *Hirsutia bathyalis* n.g., n.sp.) – BAMBER, 1986:14 (tanaids of the Cullercoats district) – GUTU, 1986:43 (rem. for *A. olimpiae* n.sp.) – SCHRAM, 1986:194 (Tanaidacea biology and classification) – SIEG, 1986a:12 (tanaids of the Antarctic and Subantarctic- disc. for Apseudoidea and Apseudidae), 13, 19 (syst. and rem. for *A. heroae* n.sp.), 155 (tanaids of the Arctic region- rem. for Sphyrapidae) – SIEG, 1986c:177, 186 (distribution of Tanaidacea taxa) – BACESCU, 1987:22 (rem. for *A. galeroni* n.sp.) – BACESCU & WILLIAMS, 1988:3 (diag. for *Pectinapseudes* n.g.), 6 (rem. for *Pectinapseudes carolinensis* n.sp.) – GUTU, 1989b:136 (rem. for *Julmarichardia* n.g.) – GUTU & ILIFFE, 1989a:165 (disc. of *A. orghidani* n.sp. from a Bermuda cave) – GUTU & ILIFFE, 1989b:175 (rem. for *A. bowmani* n.sp.) – KUDINOVA-PASTERNAK, 1990a:93 (syst. for *A. grossimanus*) – PEQUEGNAT ET AL., 1990:55 (benthic ecology of the Gulf of Mexico) – BACESCU & GUTU, 1991:323 (disc. of *Francapseudes* systematics) – GUTU, 1991b:349 (etym. for *Paradoxapseudes* n.g.) – OGLE ET AL., 1982:101 (overview of tanaids of the Gulf of Mexico) – WINFIELD & FRANCO, 1992:255 (population structure of *Discapseudes holthuisi* in a Mexican lagoon) – KUDINOVA-PASTERNAK, 1993:135 (syst. for *A. spinosus*) – SIEG, 1993:Tab. 1 (original genus for *Kalliapseudes obtusifrons* and *Whiteleggia multicarinata*) – SPARLA ET AL., 1993:4 (Peracarida associated with red algae off western Sicily) – ANGSUPANICH & KUWABARA, 1995:116, 120, 123 (macrobenthos of Thale Sap Songkla, Thailand) – GUTU, 1995b:17-18 (disc. of a new subfamily and three new genera of Apseudomorpha), 19 (list of genera for Apseudinae) – RIGGIO, 1995:8 (chkl. of Italian tanaids) – GUTU, 1996b:87 (disc. of *Spinapseudes* n.g.; emended diagnoses of *Atlantapseudes* and *Carpoapseudes*), 88 (etym. for *Spinapseudes* n.g.), 89 (rem. for *Atlantapseudes*) – GUTU, 1996c:15 (disc. of a new genus of Apseudomorpha) – GUTU, 1996d:26-28 (disc. for Apseudidae), 42-43 (disc. for Parapseudidae) – GUTU, 1996e:136 (superspecific taxa of Apseudomorpha- table), 137 (rem. for Apseudidae), 143 (key) – RIGGIO, 1996:583 (tanaids of the Italian coasts), 611-613 (rem. for Apseudidae; diag.; morph.; rem. on *A. africanus*, *A. acutifrons*, *A. robustus*, *A. latreillii*, *A. graciloides*, *A. grossimanus*, and group A, *Africanus*), 615 (diag. for *A. misarai*), 630 (diag. for *Fageapseudes*), 631 (diag. for *Apseudes (Tuberapseudes)*), 683, 685, 692 (faunistic/ taxonomic consids.), Tab. C, Fig. 10 – BAMBER, 1997:87 (disc. of Apseudomorpha from Cape d' Aguilar and Hong Kong), 92 (rem. for *A. mortoni* n.sp.), 102 (disc.) – EDGAR, 1997:279, 286 (syst. and rem. for *A. larakia* n.sp.) – GUTU & ILIFFE, 1997:31 (disc. of a new apseudomorph from a South Pacific marine cave) – HOLMES ET AL., 1997:196 (list of British Isles tanaids- syst. for *A. grossimanus*) – LA ROSA ET AL., 1997:532 (food of *Mullus surmuletus* in Sicily) – BAMBER, 1999:169 (tanaids from the southeast South China Sea), 170 (rem. for *A. gallardoi*), 176 (rem. for *A. bruneinigma* n.sp.), 185 (rem. for *Hainanius nigrifrons* n.comb.) – CAMP, 1998:137 (syst. for *A. propinquus*) – GUTU, 1998f:549 (catalogue of Brazilian tanaids- syst. for *A. intermedius*), 552 (comments for *Parapseudes inermis*) – LARSEN & WILSON, 1998:359 (rem. on *Bathytanais* classification) – TOMASSETTI & GUSSO, 1998:31-32 (distribution of *Apseudes* spp. in the Tyrrhenian Sea) – GUTU & SIEG, 1999:354, 369-372 (comprehensive overview of tanaids), 380 (disc. for Apseudidae; Apseudinae list of genera) – GUTU & STOICA, 1999:605 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. "Grigore Antipa") – MARQUIEGUI & SORBE, 1999:358 (Bay of Biscay bathyal macrobenthic crustacean assemblages) – RABALAIS ET AL., 1999:Tab. 10.1 (Gulf of Mexico benthos- dominant macrofauna) – BAMBER, 2000b:38 (rem. for *A. gallardoi*), 40 (rem. for *Gollumudes mortoni* n.comb.) – GUTU, 2001b:62 (disc. of Mediterranean tanaids) – HANSKNECHT & HEARD, 2001:67 (tanaids of the Gulf of Mexico), 70 (disc.), 71-72 ("*Apseudes sensu stricto*"; "*Apseudes sensu lato*") – JOHNSON ET AL., 2001:Tab. 1 (review of peracaridan reproduction and development- "*Apseudes* spp.") – SCHMIDT & BRANDT, 2001:427 (tanaids of the Beagle Channel and Antarctic shelf) – BAMBER, ARIYANANDA, & SILVA, 2002:287-288, 294 (disc. of *Halmyrapseudes* and allied taxa) – GUTU, 2002a:19-21 (disc. of *Apseudes* from the Mediterranean and north African Atlantic; rem.), 33 (etym. for *A. apocryphus* n.sp.), 35 (rem. for *A. tridens* n.sp.) – GUTU, 2002b:43 (rem. for *Bilobatus*) – GUTU & HEARD, 2002a:102 (rem. for *Numbakulla pygmaeus* n.sp.) – HEARD, 2002:372 (syst. for *A. cedroensis*) – POORE ET AL., 2002:349 (disc. for Apseudidae), 350 (syn.; type sp. *Cancer gammarus talpa* Montagu) – BAMBER, 2003:227 (disc. of a new kalliapseudid from off Angola) – BAMBER & SHEADER, 2003:182 (rem. for *Pakistanapseudes thokozele* n.sp.), 187 (rem. for *P. hodgsoni*) – FERNANDEZ-LEBORANS & SORBE, 2003:Tab. 2 (disc. of a new species of ciliophoran epibiont on *Halmyrapseudes spaansi*) – ANGSUPANICH, 2004:851 (disc. of *Longiflagrum*) – BLAZEWCZ-PASZKOWYCZ & LARSEN, 2004:483 (rem. for *Leviapseudes tenuimanus* n.sp.), 484, 496 (syst. and rem. for *A. abyssalis* n.sp.) – CORBERA & SANZ, 2004:Figs. 7-9, 11 (morphology and systematics of tanaids) – ETTER, 2004:75 (redesc. of *Opsipeden gracilis*) – FANELLI & CARTES, 2004:229 (feeding habits of pandalid shrimps in the SW Mediterranean- "*Apseudes* spp.") – GARCÍA-MADRIGAL ET AL., 2005:1157 (syst. for *Apseudes* cf. *bermudeus*) – GUTU & ANGSUPANICH, 2004b:75 (disc. of tanaids from Thailand), 87 (summary) – HEARD, HANSKNECHT, & LARSEN, 2004:23 (disc. for Apseudidae), 29 (rem. for *A. bermudeus*) – SUÁREZ-MORALES ET AL., 2004:5 (disc. of tanaids of the Mexican Caribbean), 22 (syst. for *Apseudes* cf. *bermudeus*) – TASHIRO ET AL., 2004:179 (assoc. of "*Apseudes* spp." with contaminated sediments) – BAMBER, 2005:613 (tanaids of Esperance, Western Australia), 616, 621 (syst. and rem. for *A. atuini* n.sp.; rem. for *A. gallardoi*) – BAMBER & SHEADER, 2005:281 (Malaysian shallow-water Apseudomorpha), 282 (syst. and rem. for *A. gallardoi*) – LARSEN, 2005:vi, 42 (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 46 (key to deep-sea Gulf of Mexico apseudomorph genera), 47 (type genus of Apseudidae and Apseudinae; Apseudinae list of genera), 48-50 (syn.; diag. f., m.; type sp. *Cancer (Gammarus) talpa*; gender masculine; rem. on Apseudidae; spp. list), 51-52 (key to Gulf of Mexico *Apseudes* spp.; rem. for *Atlantapseudes*), Tabs. VI, VII, VIII – NUNOMURA, 2005:25 (disc. of a new apseudid from Okinawa) – CLAMP, 2006:58 (redescription of the peritrich, *Lagenophrys cochinchensis*) – DRUMM & HEARD, 2006b:34 (rem. for *Kalliapseudes obtusifrons*) – GUTU, 2006a:5, 9, 18, 20, 25-29, 31, 39, 43, 45-47 (Apseudomorpha systematics), 50-53 (rem. and list of genera for Apseudinae), 54-56 (emend. diag.; spp. list; *incertae sedis*- *A. meridionalis* and *A. galapagensis* [sic]; rem. on *A. spinosus albidus*, *A. albidus*, *A. spinosus*, *Tuberapseudes*, *Androgynella* n.g., and *Apseudopsis*), 63 (rem. for *Apseudopsis*), 77 (rem. for *Androgynella* n.g.), 92-93 (rem. and etym. for *Falsapseudes* n.g.), 94 (rem. for *Obscurapseudes* n.g. and *Pectinapseudes*), 104 (rem. for *Bunakenia (Extensibasella)*) – KNIGHT & HEARD, 2006:57-58 (disc. of a new New Zealand *Apseudes* sp.), 65 (rem. for *A. larseni* n.sp.) – LARSEN & SHIMOMURA, 2006:32 (rem. for *Androgynella nipponicus*), 46 (rem. for *Longiflagrum nasutus* n.comb.) – LARSEN, BLAZEWCZ-PASZKOWYCZ, & CUNHA, 2006:2 (tanaids from a mid-Atlantic Ridge hydrothermal vent system) – BAMBER, 2007:51-52 (disc. of tanaids from off New Caledonia), 52, 56, 58 (syst. and rem. for *A. batillus* n.sp.), 60, 62 (rem. for *A. coriolis* n.sp.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007:19 (etym. for *Remexudes* n.g.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007b:107 (new apseudomorphs from eastern Australia), 111 (rem. for Apseudinae), 111 (etym. and rem. for *Annexos* n.g.), 116 (syst. for *Apseudes tuski* n.sp.), 136 (etym. for *Labraxeades* n.g.) – JÓZWIĄK & BLAZEWCZ-PASZKOWYCZ, 2007b:1 (disc. of apseudomorphs

of the ANDEEP III Antarctic Expedition), 2, 7 (syst. and rem. for *A. paragracilis*) – SANTOS & HANSKNECHT, 2007:25-26 (etym. and disc. for *Taraxapseudes* n.g.) – BAMBER, 2008:877 (disc. of a new Hong Kong *Apseudes* sp.), 881-882 (desc. and rem. for *A. manna* n.sp.) – GUTU, 2008a:72 (disc. of new metapseudid sf. and allied taxa) – GUTU, 2008b:17 (revision of *Paradoxapseudes*), 39 (disc. of new apseudid genus; etym. for *Xanthapseudes* n.g.) – WIRKNER & RICHTER, 2008:147 (hemolymph vascular system morphology) – BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:1-2 (tanaidaceans from off Israel), 5 (rem. for Apseudinae), 5 (syst. for *A. tenuimanus*) – HEARD & ANDERSON, 2009:989 (tanais of the Gulf of Mexico) – HEARD ET AL., 2009:245-246, 248 (tanaidaceans of Costa Rica) – STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2009:161 (disc. of a new apseudomorph from Australia) – DRUMM, 2010b:695 (tanaid phylogeny inferred from molecular loci) – JARQUÍN-GONZÁLEZ & GARCÍA-MADRIGAL, 2010:57 (obs. for *Paradoxapseudes* cf. *garthi*) – WEBBER ET AL., 2010:223 (New Zealand Inventory of Biodiversity chkl. – “*Apseudes* spp. (9)”) – BAMBER, 2011:1801 (tanais from the Isles of Scilly), 1804 (syst. for *A. talpa*) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011b:1 (apseudomorphs from Gulf of Cadiz mud-volcanoes), 2, 7 (syst. and rem. for *A. setiferus*) – CHAPMAN ET AL., 2011:116 (disc. of NZ freshwater Crustacea) – LARSEN, BERTOCCI, & FROUFE, 2011:19 (disc. of redescription of *A. talpa*), 20 (diag.; rem. on dimorphism and genus diag.), 30 (disc. of Apseudidae systematics) – BAMBER, 2012:1095 (littoral tanais of Macaronesia), 1102 (rem. for *Paradoxapseudes intermedius*) – BAMBER, CHATTERJEE, & MARSHALL, 2012:78 (rem. for *Apseudopsis opisthoskolops* n.sp.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:1 (tanais of the Bass Strait, off Australia), 2-3 (syst. and rem. for *A. abditospina* n.comb.), 9 (rem. for *A. quasimodo* n.sp. – as *A. sensu stricto*; rem. for *Apseudopsis tuski* n.comb.), 15 (rem. for *Paradoxapseudes*), App. 2 – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:2 (Tanaidacea diversity in the world’s oceans) – BOUCHERT, 2012:33 (syst. for *A. grossimanus*) – ESQUETE, BAMBER, MOREIRA & TRONCOSO, 2012b:601-602 (new species of *Apseudopsis* from the NW Iberian peninsula- *Apseudopsis*... “as *Apseudes*” (in part)) 616 (disc. of *Apseudopsis* identification) – LARSEN, 2012:31 (rem. for *Leviapseudes macaronesia* n.sp.) – ARAÚJO-SILVA, COELHO, & LARSEN, 2013:221-222 (two new *Apseudes* spp. from northeastern Brazil), 225, 234 (syst. and rem. for *A. noronhensis* n.sp.), 243-244 (rem. for *A. aisoë* n.sp.; systematic rem. – *Muramura* is made a junior synonym), Tab. I – BAMBER & BLAZEWCZ-PASZKOWYCZ, 2013:Fig. 7 (disc. of new tanais from Australia) – BAMBER, 2013b:408 (rem. for *Actenos* n.g.) – BIRD & BAMBER, 2013: 4 (Paratanaidae from New Zealand) – DRUMM & BAMBER, 2013:445 (rem. for *Fageapseudes pluma* n.sp.) – KAKUI & HIRUTA, 2013:891 (disc. of selfing in a tanaid) – LARSEN & FROUFE, 2013:105 (new polymorphic *Leptochelia* sp. from Guinea Bissau) – BLAZEWCZ-PASZKOWYCZ, 2014:173-174, 178, Tab. 2 (tanaidaceans of the Southern Ocean) – GEETHA & NANDAN, 2014:Tab. 2 (macrobenthos of Cochin Estuary, India) – JÓZWIĄK, 2014:389-390 (new genus of deep-sea Apseudinae), 391-392 (rem. for *Zoidbergus* n.g.), 411 (disc.) – BIRD, 2015b:370 (overview for *Paradoxapseudes*) – DAVID & HEARD, 2015:281 (a new metapseudid from the Hawaiian archipelago) – LARSEN, GUTU, & SIEG, 2015:267-268, 270, 282, 287 (treatise on Tanaidacea), 295 (gen. list for Apseudinae), Figs. 59.7-59.8, 59.13, 59.15, 59.17-59.19, 59.21 – JÓZWIĄK, 2016:1564 (rem. for *Fageapseudes vitjazi*) – QUAYLE, 2016:32 (rem. for *Barapseudia prima* n.sp.) – SGANGA & ROCCATAGLIATA, 2016:697 (disc. of *Hoploplemius nomen novum* for *Hoploplemius*) – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:21 (two new stygophilic tanaidomorphs- disc.) – KAKUI, 2017:615 (disc. of Tanaidacea in Japanese waters) – KAISER ET AL., 2018:12 (benthic boundary layer macrofauna of the Chatham Rise) – BIRD, 2019:Tab. 10 (Indo-Pacific tanaidacean records) – CARVALHO ET AL., 2019:2830 (rem. for *Apseudopsis uncidigitatus*) – ESQUETE ET AL., 2019:1-2 (Gulf of Gabes (Mediterranean) Apseudidae), 4-5 (syst. and rem. for *A. robustus*; rem. for *Apseudopsis*), 14 (disc.) – FERSE ET AL., 2019:455 (syst. for *A. robustus*) – KAKUI ET AL., 2019b:1 (sexual system in *Falsapseudes bowmani*)

Apseudes (*Apseudes*) or *Apseudes sensu stricto* Leach, 1814-

[established as a subgenus by Bacescu & Gutu, 1971:59 (“*Apseudes* l.s.”); presented likewise by Sieg, 1983b:37, but *Apseudes* subgenera were not subsequently accepted by other workers]

KUDINOVA-PASTERNAK, 1985a:686 (disc. of tanais from the southwest Indian Ocean) – RIGGIO, 1995:49 (chkl. of Italian tanais) – RIGGIO, 1996:Tab. C (Tanaidomorpha [lapsus calami- the author meant Apseudomorpha] from Italian waters) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007b:107 (new apseudomorphs from eastern Australia), 120 (rem. for *A. tuski* n.sp.), 127 (rem. for *Spinapseudes colobos* n.sp.) – JÓZWIĄK, 2014:389 (new genus of deep-sea Apseudinae), Tab. 1

Apseudes sensu lato-

[included species unspecified]

HEARD, HANSKNECHT, & LARSEN, 2004:23 (disc. for Apseudidae), 29 (rem. for *A. bermudeus*), 32 (rem. for *Apseudes* sp. *A*) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007b:111 (rem. for Apseudinae), 120 (rem. for *A. tuski* n.sp.), 127 (rem. for *Spinapseudes colobos* n.sp.)

Euphée Risso, 1816:124-

LARSEN, 2005:48 (syn. for *Apseudes*)

Eupheus Risso, 1816:124-

LARSEN, 2005:48 (syn. for *Apseudes*)

Apseude Lamarck, 1818:150-

LARSEN, 2005:48 (syn. for *Apseudes*)

Rhoé Milne-Edwards, 1828:292-

LARSEN, 2005:48 (syn. for *Apseudes*)

Rhœa Milne-Edwards, 1828:292-

[included in Tanaidæ/ Tanainæ by Dana, 1853:792; given as a synonym for *Apseudes* by Bate & Westwood, 1868:144]

OGLE ET AL., 1982:101 (as *Rhoëa*) (overview of tanais of the Gulf of Mexico- originally included in Isopoda) – SUÁREZ-MORALES

ET AL., 2004:5 (as *Rhoea*) (disc. of tanaids of the Mexican Caribbean)
LARSEN, 2005:48 (syn. for *Apseudes*)

Rhoe Audouin & Milne-Edwards, 1829:182-
LARSEN, 2005:48 (syn. for *Apseudes*)

Rhoës Westwood, 1832:329-
LARSEN, 2005:48 (syn. for *Apseudes*)

Rhoë Rathke, 1843:39-
LARSEN, 2005:48 (syn. for *Apseudes*)

Apseudopsis Norman, 1899:330 (in part)-
LARSEN, 2005:48 (syn. for *Apseudes*)

Bilobatus Sieg, 1993:45 (in part)-
[in Apseudoidea (family not specified); included in Parapseudidae by Gutu, 1996e:139; synonymized with *Apseudes* by Bamber, 2000b:38; revalidated by Gutu, 2002b:42 and included in Apseudinae; noted to be homonym of *Bilobatus* Machatschke, 1970 (Insecta: Coleoptera: Scarabaeidae: Rutelinae) by Allsopp, 2017:584 and given new name, *Siegius*]
POORE ET AL., 2002:350 (syn. for *Apseudes*; type sp. *B. crenulatus*; dist.)

Androgynella Gutu, 2006a:75-
[in Apseudidae/ Apseudinae; *Androgynella* was made a junior synonym of *Apseudes* by Larsen, Bertocci, & Froufe, 2011:30]
GUTU, 2006a:5, 9, 20, 28-31 (Apseudomorpha systematics), 51 (rem. and list of genera for Apseudinae), 55 (rem. for *Apseudes*), 61 (rem. for *A. bucospinosus* n.sp.), 75-77 (new genus; type sp. *Androgynella fecunda* n.sp.; diag.; gender feminine; etym.; spp. list (*sensu* Lang, Shiino, and Sieg); rem. on *A. spectabilis* n.comb., *A. sculptus* n.comb., *A. nipponicus* [sic] n.comb., *A. crozetensis* n.comb. (is a synonym of *A. spectabilis* n.comb.), *A. hermaphroditicus* n.comb. (is a synonym of *A. sculptus* n.comb.), *A. nipponicus* [sic] *hermaphroditicus* [sic] n.comb. (is a synonym of *A. sculptus* n.comb.), *A. spectabilis* n.comb. (=?*A. crozetensis*), *A. sculptus* n.comb. (=?*A. hermaphroditicus*), *A. nipponicus* n.comb., *A. nipponicus hermaphroditicus* n.comb.; spp. list (*sensu lato*); dist.; rem. on *Muramura* n.g., *Apseudes orghidani*, and *A. bucospinosus* n.sp.), 84 (rem. for *Muramura* n.g.) – LARSEN & SHIMOMURA, 2006:29 (Apseudomorpha from Japan), 31-32 (syst. and rem. for *A. nipponicus*) – DRUMM & HEARD, 2007:466 (rem. for *Mesokalliapseudes crassus*) – GUTU, 2007:48, 55 (syst. and rem. for *A. curtiramus* n.sp.) – GUTU, 2008b:39 (rem. for *Xanthapseudes* n.g.) – LARSEN, BERTOCCI, & FROUFE, 2011:19 (disc. of redescription of *A. talpa*), 30 (disc. of Apseudidae systematics- “demoted to a junior synonym of *Apseudes*”) – ARAÚJO-SILVA, COELHO, & LARSEN, 2013:222 (disc. of two new *Apseudes* spp. from northeastern Brazil), 234 (rem. for *A. noronhensis* n.sp.), 243-244 (systematic rem.) – JÓZWIAK, 2014:390 (new genus of deep-sea Apseudinae) – PAPADOPOPOL, 2017:553 (contributions of Modest Gutu)

Muramura Gutu, 2006a:83-
[in Apseudidae/ Apseudinae; name changed to *Muramurina* by Gutu, 2007a:520]
GUTU, 2006a:5, 9, 20, 29-30 (Apseudomorpha systematics), 51 (rem. and list of genera for Apseudinae), 77 (rem. for *Androgynella* n.g.), 83-84 (new genus; type sp. *M. splendida* n.sp.; gender feminine; etym.; spp. list; rem. on *M. fagettii* n.comb., *Apseudes intermedius*, and *Androgynella* n.g.) – GUTU, 2007a:520 (name changed to *Muramurina* nom. nov.) – LARSEN, BERTOCCI, & FROUFE, 2011:30 [lapsus calami- they mean *Muramurina*] (disc. of Apseudidae systematics- “probably also a synonym of *Apseudes*... we refrain from changing the status of this genus until more material can be examined”) – BAMBER, 2012:1102 (rem. for *Paradoxapseudes intermedius*) – ARAÚJO-SILVA, COELHO, & LARSEN, 2013:222 (two new *Apseudes* spp. from northeastern Brazil- “*Muramurina* as *Muramura*”) – PAPADOPOPOL, 2017:554 (contributions of Modest Gutu)

Muramurina Gutu, 2007a:520-
[nom. nov. for *Muramura*, preoccupied by *Muramura* Pledge, 1987 (fossil marsupial); made a junior synonym of *Apseudes* by Araújo-Silva, Coelho, & Larsen, 2013:221]
DRUMM & HEARD, 2007:466 (rem. for *Mesokalliapseudes crassus*) – GUTU, 2007:55 (disc. of *Gollumudes*) – GUTU, 2007a:520 (nom. nov. for *Muramura* (preoccupied)); type sp. *Muramura splendida*; gender feminine; “a simultaneous hermaphrodite genus”) – GUTU, 2008b:30 (rem. for *Paradoxapseudes*) – BAMBER, 2012:1102 (rem. for *Paradoxapseudes intermedius*) – ARAÚJO-SILVA, COELHO, & LARSEN, 2013:221-222 (two new *Apseudes* spp. from northeastern Brazil- *Muramurina* is made a junior synonym of *Apseudes*), 234 (rem. for *A. noronhensis* n.sp.), 243-244 (systematic rem.) – JÓZWIAK, 2014:390 (new genus of deep-sea Apseudinae) – PAPADOPOPOL, 2017:554 (contributions of Modest Gutu)

Annexos Blazewicz-Paszkowycz & Bamber, 2007b:111-
[in Apseudidae/ Apseudinae; made a junior synonym of *Apseudes* by Blazewicz-Paszkowycz & Bamber, 2012:3]
BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007b:107 (new apseudomorpha from eastern Australia), 111 (new genus; diag.; etym. mentions *Apseudes*; type sp. *Annexos abditospina* n.sp.; gender feminine; rem. on *Apseudes*, *A. talpa*, Apseudinae, *Atlantapseudes*, *Typhlapseudes*, *Mendamanus*, *Fageapseudes*, Leviapseudinae, *Apseudes atuni*, and *A. bucospinosus*) – GUTU, 2008b:39 (disc. of new apseudid genus; rem. for *Xanthapseudes* n.g.) – LARSEN, BERTOCCI, & FROUFE, 2011:30 (disc. of Apseudidae systematics) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:1 (tanaids of the Bass Strait, off Australia), 3 (rem. for *Apseudes abditospina* n.comb.- *Annexos* becomes a junior synonym of *Apseudes*) – JÓZWIAK, 2014:390 (new genus of deep-sea Apseudinae)

Xanthapseudes Gutu, 2008b:39-

[in Apseudidae/ Apseudinae (Gutu, pers. com.); made a junior synonym of *Apseudes* by Blazewicz-Paszkowycz & Bamber, 2012:2] GUTU, 2008b:17 (new apseudid genus), 39 (new genus; type sp. *Apseudes bucospinosus*; diag.; etym. mentions *Apseudes*; gender masculine; spp. list.; rem. on *Annexos*, *Androgynella*, *Apseudes orghidani*, and *A. tuski*) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:1 (tanaids of the Bass Strait, off Australia), 2 (new synonym of *Apseudes*), 3 rem. for *Apseudes abditospina* n.comb.), 4 (rem. for *A. poorei* n.comb.) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:Tab. 1 (Tanaidacea diversity in the world's oceans) – PAPADOPOL, 2017:554 (contributions of Modest Gutu)

Misspellings

Rhoëa Milne-Edwards, 1828:192 [lapsus calami]-
LARSEN, 2005:48 (syn. for *Apseudes*- should be *Rhœa*)

Rhoëa Latreille, 1831a:403 [lapsus calami]-
LARSEN, 2005:48 (syn. for *Apseudes*- should be *rhoëa*)

Apseudes [Monod, 1923b:39]-
LARSEN, 2005:48 (syn. for *Apseudes*)

Apseudes [sic]-
BACESCU, 1980d:91 (disc. of two new Mediterranean monokonophoran spp.)

Apsuedes [sic]-
JÓZWIAK, 2014:390 (new genus of deep-sea Apseudinae)

Xantapseudes [sic]-
JÓZWIAK, 2014:390 (new genus of deep-sea Apseudinae)

***Apseudes abditospina* (Blazewicz-Paszkowycz & Bamber, 2007b)**

Annexos abditospina Blazewicz-Paszkowycz & Bamber, 2007b:111-
[designated type species of *Annexos* n.g. by Blazewicz-Paszkowycz & Bamber, 2007b:111; transferred to *Apseudes* by Blazewicz-Paszkowycz & Bamber, 2012:2 (*Annexos* was made a junior synonym of *Apseudes*)]
BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007b:111 (type sp. for *Annexos* n.g.), 111-116 (new species; mat.; desc. f.; etym.; rem.), 125 (rem. for *Apseudes poorei* n.sp.), Figs. 1-3 – BAMBER, 2008c:App. 1 (Australian species list) – GUTU, 2008b:39 (disc. of new apseudid genus – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:3-4 (syn. and rem. for *Apseudes abditospina* n.comb.; rem. for *A. poorei* n.comb.), Fig. 2

Apseudes abditospina (Blazewicz-Paszkowycz & Bamber, 2007b)-
[n.comb. Blazewicz-Paszkowycz & Bamber, 2012:2]
BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:2-3 (new combination; syn.; rem. on *Annexos abditospina*, *Apseudes*, *Annexos*, *A. atui*, *A. poorei*, and *Xanthapseudes*), App. 2 – RUMBOLD ET AL., 2015:Tab. 1 (intersex in *Tanais dulongii*)

***Apseudes africanus* Tattersall, 1925**

Apseudes africanus Tattersall, 1925:78-
[separated into *A. a. africanus* and *A. a. orientalis* by Bacescu, 1961:156; subspecies were not accepted by most subsequent workers]
BACESCU, 1981e:218 (rem. for *Apseudes misarai* “n.sp.”) – SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – GUTU & ILIFFE, 1989a:165-166 (syst. rem. for *A. orghidani* n.sp.) – RIGGIO, 1996:606 (tanaids of the Italian coasts) – BIRD, 2001b:313 (chkl. for European species) – LARSEN, 2005:49 (*Apseudes* spp. list) – GUTU, 2006a:54 (*Apseudes* spp. list) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007b:120 (rem. for *A. tuski* n.sp.)

Apseudes (Apseudes) africanus Tattersall, 1925-
[the subgenus, *Apseudes*, was used by Sieg, 1983b:43 but subsequently eliminated]
RIGGIO, 1995:8 (chkl. of Italian tanaids) – RIGGIO, 1996:612 (rem. for *Apseudes*), 613-614 (syn.; diag.; dist.), 686 (faunistic/ taxonomic consid.), Tab C (Tanaidomorpha [sic] from Italian waters)

Apseudes africanus africanus Tattersall, 1925:78-
[erected by Bacescu, 1961:156; subspecies were not accepted by most subsequent workers]

Apseudes africanus orientalis Bacescu, 1961:156-
[synonymized with *A. (A.) africanus* by Sieg, 1983b:44, but this was not accepted by other workers; raised to full species status (see *A. orientalis*) by Gutu, 2006a:54]
MURADIAN & NEGOESCU, 1979b:617 (list of taxa described by Bacescu) – BIRD, 2001b:313 (chkl. for European species)

Apseudes hibernicus Walker, 1898a:228 (in part)-
RIGGIO, 1996:613 (syn. for *A. africanus*)

Gruppo A (*Apseudes africanus*) (in part)-
[includes *A. africanus*, *A. intermedius*, *A. latreillii*, *A. miserai*, *A. robustus*, and *A. sicilianus*]
RIGGIO, 1996:613 (tanaids of the Italian coasts- disc. for *Apseudes*; syst. for *A. africanus*)

***Apseudes agulhensis* Barnard, 1920**

Apseudes agulhensis Barnard, 1920:322-
GUTU, 1981:84 (systematics and phylogeny of Monokonophora) – SIEG, 1986c:Tabs. 7-8 (distribution of Tanaidacea taxa- tropical Indian and tropical warm Atlantic) – LARSEN, 2005:49 (*Apseudes* spp. list) – GUTU, 2006a:120-121 (rem. for *Pugiodactylus*- “*A. agulhensis* may belong to *Pugiodactylus*”), 125 (rem. for *Pugiodactylus daicovicii* n.sp.) – BOUCHERT, 2012:31 (tanaids from Angola and Namibia)

Apseudes (Apseudes) agulhensis Barnard, 1920-
[the subgenus, *Apseudes*, was used by Sieg, 1983b:44 but subsequently eliminated]

***Apseudes aisoe* Araújo-Silva, Coelho, & Larsen, 2013**

Apseudes aisoe Araújo-Silva, Coelho, & Larsen, 2013-
ARAÚJO-SILVA, COELHO, & LARSEN, 2013:221 (two new *Apseudes* spp. from northeastern Brazil), 234-243 (new species; mat.; diag.; desc.; rem. on *A. curtiramus*, *A. fagetii* [lapsus calami- should be *Muramurina*], *Apseudes*, and *A. talpa*; etym.), Tab. I, Figs. 6-8 – RUMBOLD ET AL., 2015:Tab. 1 (intersex in *Tanais dulongii*)

***Apseudes albidus* Bacescu, 1984b**

Apseudes spinosus (Sars, M., 1858) *albidus* Bacescu, 1984b:91-
[elevated to species level by Gutu, 2006a:54]
BACESCU, 1984b:91 (two new *Apseudes* spp.), 91-94 (new subspecies; diag. mentions *Apseudes*, group *spinosus* and *A. spinosus*; mat.; desc. mentions *A. s. spinosus*, *A. diversus*, *A. spinosus*, and *Apseudes*; rem. on *A. s. spinosus* and *A. s. koehleri*), Fig. 1 – GUTU & STOICA, 1999:610 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – BIRD, 2001b:313 (chkl. for European species- name associated with *A. spinosus*) – ACHIM, 2004:334 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””) – LARSEN, 2005:50 (*Apseudes* spp. list) – GUTU, 2006a:54 (rem. for *Apseudes*)

Apseudes albidus Bacescu, 1984b:91-
[n.rank Gutu, 2006a:54]
GUTU, 2006a:54-55 (rem. and spp. list for *Apseudes*; elevated from subspecies to species)

Apseudes du group *spinosus* (M. Sars)-
BACESCU, 1984b:91 (diag. for *Apseudes spinosus albidus* n.ssp.)

***Apseudes armatus* Richardson, 1911**

Apseudes armatus Richardson, 1911:518-
[*incertae sedis* Sieg, 1983b:93]
SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – LARSEN, 2005:49 (*Apseudes* spp. list) – GUTU, 2006a:53 (“indefinite status”)

***Apseudes atuini* Bamber, 2005**

Apseudes atuini Bamber, 2005:616-
BAMBER, 2005:616-621 (tanaids of Esperance, Western Australia- new species; mat.; desc. f., m.; etym.; rem. on *A. spinosus*, *A. spectabilis*, *A. vicinus*, *A. olimpia*, *A. crozetensis*, *Apseudes*, and *A. gallardoi*), 725 (ecology), Figs. 1-2 – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007b:111 (rem. for *Annexos* n.g.) – BAMBER, 2008c:App. 1 (Australian species list) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:3 (rem. for *A. abditospina* n.comb.) – JÓZWIAK ET AL., 2015:149 (taxonomic etymology)

***Apseudes batillus* Bamber, 2007**

Apseudes batillus Bamber, 2007:52-
BAMBER, 2007:51-52 (disc of tanaids from off New Caledonia), 52-58 (new species; mat.; type loc.; etym.; desc. f., m.; rem. on *Apseudes*, *A. spectabilis*, *A. tropicalis*; *A. vitjazi*, *A. nhatrangensis*, *A. nageae*, *A. spinosus*, and *Hoplomachus propinquus*), Figs. 1-3 – JÓZWIAK ET AL., 2015:145 (taxonomic etymology) – SGANGA & ROCCATAGLIATA, 2016:697 (disc. of *Hoploplemismus nomen novum* for *Hoplomachus*)

***Apseudes browni* Bacescu, 1980a**

Apseudes minutus Brown, 1956b:705-

[preoccupied by *A. minutus* Claus, 1888:163; renamed *A. browni* by Bacescu, 1980a:405 and also renamed *A. falsensis* by Sieg, 1983b:52 (who was probably unaware of Bacescu's new name)- Bacescu's name takes priority]

BACESCU, 1980a:405 (rem. for *A. bermudeus* n.sp.- synonym for *A. browni* n.n.) – BACESCU, 1981a:57 (rem. for *A. rotundifrons* n.sp. from the NE Atlantic) – GUTU, 1981:84 (systematics and phylogeny of Monokonophora) – GUTU, 2006a:53 (synonym for *A. browni*)

Apseudes browni Bacescu, 1980a:405 nom. nov.-

[*incertae sedis*]

BACESCU, 1980a:405 (rem. for *A. bermudeus* n.sp.- “*A. browni* (n.n. for *A. minutus* Brown, 1930, nec Claus, 1876”) – BACESCU, 1981a:57 (new spp. from the NE Atlantic- rem. for *A. rotundifrons* n.sp.- “*A. browni* Bacescu n.n. for *A. minutus* Brown, 1956 (nomen preoccupatum)”), 65 (rem. for *Francapseudes debilis* n.sp.) – SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – LARSEN, 2005:49 (*Apseudes* spp. list) – GUTU, 2006a:53 (rem. for Apseudinae- “indefinite status”)

Apseudes (Apseudes) falsensis Sieg, 1983b:52-

[nom. nov. (but *A. browni*, the nom. nov. given by Bacescu, 1980a takes priority); the subgenus, *Apseudes*, was used by Sieg, 1983b:52 but subsequently eliminated]

GUTU, 2006a:53 (synonym for *A. browni*- as *A. falsensis*)

***Apseudes bucospinosus* Gutu, 2006a**

Apseudes bucospinosus Gutu, 2006a:57-

[designated type species of *Xanthapseudes* n.g. by Gutu, 2008b:39; n.comb. Blazewicz-Paszkwycz & Bamber, 2012:2]

GUTU, 2006a:5, 9 (*Apseudomorpha* systematics), 54 (*Apseudes* spp. list), 57-61 (new species; mat.; desc. f. w/ oosteg.; type loc.; etym.; rem. on *A. orghidani* and *Androgynella* n.g.), 77 (rem. for *Androgynella* n.g.), Figs. 17-29 – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007b:111 (rem. for *Annexos* n.g.), 125 (rem. for *A. poorei* n.sp.) – BAMBER, 2008c:App. 1 (Australian species list) – GUTU, 2008b:38 (disc. of new apseudid genus), 39 (type sp. for *Xanthapseudes* n.g.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:3 (rem. for *A. poorei* n.comb.) – STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2013:Tab. 1 (Australian coral reef tanaids) – PAPADOPOL, 2017:555 (contributions of Modest Gutu)

Xanthapseudes bucospinosus (Gutu, 2006a)-

[n.comb. Gutu, 2008b:39; transferred to *Apseudes* by Blazewicz-Paszkwycz & Bamber, 2012:2 (*Xanthapseudes* was made a junior synonym of *Apseudes*)]

GUTU, 2008b:39 (new combination; spp. list for *Xanthapseudes* n.g.)

***Apseudes curtiramus* (Gutu, 2007)**

Androgynella curtiramus Gutu, 2007:48-

[*Androgynella* was made a junior synonym of *Apseudes* by Larsen, Bertocci, & Froufe, 2011:30]

GUTU, 2007:47-48 (disc. of new Indo-Pacific *Apseudomorpha*), 48-55 (new species; mat.; desc.; type loc.; etym.; rem. on *Androgynella*, *A. crozetensis*, *A. fecunda*, *A. nagae*, *A. nipponicus*, *A. spectabilis*, *A. hermaphroditicus*, and *A. sculptus*), Figs. 1-4) – ARAÚJO-SILVA, COELHO, & LARSEN, 2013:Tab. I (diag. chars. of some *Apseudes*) – PAPADOPOL, 2017:555 (contributions of Modest Gutu)

Apseudes curtiramus (Gutu, 2007)-

[n.comb. Larsen, Bertocci, & Froufe, 2011:30 (implied)]

***Apseudes fagettii* Báez & Magnere, 1980**

Apseudes fagettii Báez & Magnere, 1980:295-

[transferred to *Muramura* n.g. by Gutu, 2006a:84]

BÁEZ & MAGNERE, 1980:295-302 (new apseudid from Chile; new species; diag. mentions *Apseudes*; desc.; mat.; disc. of *A. garthi*, *A. nipponicus* forma *hermaphroditicus*, and *A. hermaphroditicus*), Figs. 1-3 – GONZÁLEZ ET AL., 2008:Tab. 1 (Peracarida from Chile) – ARAÚJO-SILVA, COELHO, & LARSEN, 2013:Tab. I (diag. chars. of some *Apseudes*- (= *Muramura*) *fagettii*), 242-243 (rem. for *A. aisoë* n.sp.)

Muramura fagettii (Báez & Magnere, 1980)-

[n.comb. Gutu, 2006a:84]

GUTU, 2006a:84 (new combination; spp. list and rem. for *Muramura* n.g.), 89 (rem. for *M. splendida* n.sp.)

Muramura fagettii (Báez & Magnere, 1980)-

[implied- Gutu, 2007a:520 gave *Muramura* as a new name for *Muramura*; transferred back to *Apseudes* by Araújo-Silva, Coelho, & Larsen, 2013:244]

ARAÚJO-SILVA, COELHO, & LARSEN, 2013:Tab. I (diag. chars. of some *Apseudes*- (= *Muramura*) *fagettii*)

***Apseudes fecunda* (Gutu, 2006a)**

Androgynella fecunda Gutu, 2006a:77-

[designated type species of *Androgynella* n.g. by Gutu, 2006a:75; *Androgynella* was made a junior synonym of *Apseudes* by Larsen, Bertocci, & Froufe, 2011:30]

GUTU, 2006a:5, 9, 27 (Apsedomorpha systematics), 75-76 (type sp., spp. list and rem. for *Androgynella* n.g.), 77-83 (new species; mat.; desc.; type loc.; etym.; rem.), Figs. 66-83 – GUTU, 2007:55 (rem. for *A. curtiramus* n.sp.) – BAMBER, 2008c:App. 1 (Australian species list) – ARAÚJO-SILVA, COELHO, & LARSEN, 2013:Tab. 1 (diag. chars. of some *Apseudes*), 242-243 (rem for *A. aisoë* n.sp.) – GUTU, 2016:197 (Leptocheliidae treatise) – PAPADOPOL, 2017:555 (contributions of Modest Gutu)

Apseudes fecunda (Gutu, 2006a)-

[n.comb. Larsen, Bertocci, & Froufe, 2011:30 (implied)]

STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2013:Tab. 1 (Australian coral reef tanaids) – GUTU, 2016:197 (Leptocheliidae treatise)

***Apseudes galapagensis* Richardson, 1912c**

Apseudes galapagensis Richardson, 1912c:159-

[considered *incertae sedis* by Gutu, 2006a:54]

SIEG, 1986c:Tab. 5 (distribution of Tanaidacea taxa- tropical warm Pacific) – HEARD, 2002:372 (chkl. for Tanaidacea from the Pacific coasts of the Americas- rem.) – LARSEN, 2005:49 (*Apseudes* spp. list)

Apseudes (Apseudes) galapagensis Richardson, 1912c-

[the subgenus, *Apseudes*, was used by Sieg, 1983b:52 but subsequently eliminated]

Misspellings

Apseudes galapagenisis [sic]-

GUTU, 2006a:54 (rem. for *Apseudes- incertae sedis*)

***Apseudes graziellae* Bacescu, 1981a**

Apseudes graziellae Bacescu, 1981a:57-

BACESCU, 1981a:57-60 (disc. of Apsedoidea of the NE Atlantic- new species; diag.; mat.; desc. m., f.; etym.; rem.), Figs. 8H-J, 9 – GUTU & STOICA, 1999:606 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – BIRD, 2001b:313 (chkl. for European species) – ACHIM, 2004:333 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa”) – GUTU, 2006a:29 (tanaidacean biology and systematics), 54 (*Apseudes* spp. list)

Misspellings

Apseudes graziellae [sic]-

BACESCU, 1981a:33 (disc. of Apsedoidea of the NE Atlantic) – LARSEN, 2005:49 (*Apseudes* spp. list) – KNIGHT & HEARD, 2006:65 (rem. for *A. larseni* n.sp.)

Apseudes graziliae [sic]-

SIEG, 1986c:Tab. 3 (distribution of Tanaidacea taxa- northern Atlantic temperate)

***Apseudes grossimanus* Norman & Stebbing, 1886**

Apseudes grossimanus in Carpenter & Jeffreys, 1870-1871:157 [nomen nudum]-

[*A. grossimanus* “n.sp.” was mentioned without description in Norman’s contribution published by Carpenter & Jeffreys]

HOLDICH & JONES, 1983a:36 (syn. for *A. grossimanus*)

Apseudes grossimana Norman, 1880b:433 [nomen nudum]-

HOLDICH & JONES, 1983a:36 (syn. for *A. grossimanus*)

Apseudes grossimanus Norman & Stebbing, 1886:93-

BACESCU, 1981a:37 (ecol. for *Pseudosphyrapus centobi* n.sp. from the NE Atlantic), 69 (conclusions) – HOLDICH & JONES, 1983a:25 (list of British species), 27 (key to British Apsedeutidae), 34 (synopsis of British tanaids- syn.; desc.; dist.- “not described until 1886, although it was mentioned by Norman (1870, 1881). Norman and Stebbing (1886) attribute it to Norman.”), Fig. 9 – HOLDICH & JONES, 1983b:162 (dist. and ecol. of British tanaids- disc.), 177 (disc. of northeast Atlantic tanaids), Tabs. 1-2 – MESSING, 1983:382 (postmarsupial dev. of *Pagurapseudes largoensis*) – SIEG, 1986a:156 (tanaids of the Arctic region- rem. for Sphyrapidae) – SIEG, 1986c:Tabs. 3, 7-8 (distribution of Tanaidacea taxa- northern Atlantic temperate, tropical Indian, and tropical warm Atlantic) – MEYER & HEARD, 1989:97 (disc. of new apseudid from the Gulf of Mexico) – KUDINOVA-PASTERNAK, 1990a:93 (tanaids of the southeastern Atlantic and near Elephant Island- syn.; mat.; dist.), 105 (disc.) – KUDINOVA-PASTERNAK, 1991b:32-33, Fig. 2 (tanaid trophic groups) – SORBE & WEBER, 1995:Annexe 1 (deepwater suprabenthos in the Gulf of Gascogne) – GUTU, 1996d:26 (disc. for Apsedeutidae) – RIGGIO, 1996:607 (tanaids of the Italian coasts) – HOLMES ET AL., 1997:196 (list of British Isles tanaids) – BIRD, 2001b:313 (chkl. for European species) – LARSEN, 2005:23 (tanaidacean biology and systematics), 49 (*Apseudes* spp. list) – GUTU, 2006a:26, 35 (Apsedomorpha systematics), 54 (*Apseudes* spp. list) – KNIGHT & HEARD, 2006:65 (rem. for *A. larseni* n.sp.) – LARSEN, BLAZEWCZ-PASZKOWYCZ, & CUNHA, 2006:Tab. 1, App. 1 (tanaids from a mid-Atlantic Ridge hydrothermal vent system) –

BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011b:1 (apseudomorphs from Gulf of Cadiz mud-volcanoes), 9-10 (syn.; mat.; rem. on *A. setiferus*), Fig. 5 – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:9 (rem. for *Apseudes quasimodo* n.sp.) – BOUCHERT, 2012:33 (tanaids from Angola and Namibia- syn.; mat.; rem.), Fig. 1 – ESQUETE & CUNHA, 2017:63-64 (Apseudomorpha of the Gulf of Cadiz and Horseshoe Continental Rise- syn.; mat.; rem.; ecol./ dist.), 87 (disc.) Tab. S1

Apseudes (Apseudes) grossimanus Norman & Stebbing, 1886-

[the subgenus, *Apseudes*, was used by Sieg, 1983b:54 but subsequently eliminated]

RIGGIO, 1995:8 (chkl. of Italian tanaids) – RIGGIO, 1996:612-613 (disc. for *Apseudes*), 624 (diag.; dist.; habitat), Tab C (Tanaidomorpha [lapsus calami] from Italian waters)

Gruppo B (*Apseudes acutifrons*) (in part)-

[includes *A. acutifrons acutifrons*, *A. (Tuberapseudes) echinatus*, *A. elisae*, *A. graciloides*, *A. grossimanus*, *A. holthuisi*, *A. ostroumovi*, *A. (Apseudes) [sic] cfr. spinosus*, *A. (Apseudes) [sic] talpa*, and *A. (Apseudes) [sic] tenuimanus*]

RIGGIO, 1996:619 (syst. for *Apseudes (Apseudes) acutifrons acutifrons*), 625 (diag. for *A. (A.) ostroumovi*)

Misspellings

Apseudes grossimannus [sic]-

RIGGIO, 1996:606 (tanaids of the Italian coasts)

Aspeudes [sic] grossimanus-

HOLDICH & JONES, 1983b:Fig. 1 (dist. of British tanaids)

***Apseudes holthuisi* Bacescu, 1961**

Apseudes talpa (Sars, 1886b:267), non *Cancer Gammarus talpa* Montagu, 1808:98-

[renamed by Holthuis, 1949:187]

RIGGIO, 1996:624-625 (syn. and diag. for *A. holthuisi*) – BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:5 (syn. for *A. holthuisi*)

Apseudes sarsi Holthuis, 1949:187

[nom. nov. Holthuis, 1949:187; because the new name was preoccupied by *A. sarsi* Claus, 1888:141 (as *A. Sarsii*), it was renamed *A.*

holthuisi by Bacescu, 1961:146]

HIGHSMITH, 1983:724 (sex reversal and fighting behavior in *Leptocheilia dubia*) – MESSING, 1983:382 (postmarsupial dev. of *Pagurapseudes largoensis*- syn. for *A. holthuisi*) – FUKUHARA, 1999:Tab. 1 (sex change in Crustacea)

Apseudes holthuisi Bacescu, 1961:146 (as *Apseudes Holthuisi*) nom. nov.-

MESSING, 1983:382 (postmarsupial dev. of *Pagurapseudes largoensis*- syn. for *A. sarsi*) – BACESCU, 1984a:88 (rem. for *Leviapseudes preamazonica* n.sp.) – GUTU, 1986:42 (rem. for *A. olimpia* n.sp.) – SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – GUTU & ILIFFE, 1989a:166 (syst. rem. for *A. orghidani* n.sp.) – GUZZINI ET AL., 1992:359, Tab. 1 (tanaids along the Apulian coast) – GUTU, 1996d:26 (disc. for Apseudidae) – RIGGIO, 1996:609 (tanaids of the Italian coasts) – BIRD, 2001b:313 (chkl. for European species) – LARSEN, 2005:49 (*Apseudes* spp. list) – GUTU, 2006a:54 (*Apseudes* spp. list) – BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:1 (tanaidaceans from off Israel), 5-6 (syn.; mat.; rem. on *A. talpa*), 40 (disc. of Mediterranean tanaids) – RUMBOLD ET AL., 2015:Tab. 1 (intersex in *Tanais dulongii*)

Apseudes (Apseudes) holthuisi Bacescu, 1961-

[the subgenus, *Apseudes*, was used by Sieg, 1983b:55 but subsequently eliminated]

RIGGIO, 1995:8 (chkl. of Italian tanaids) – RIGGIO, 1996:, 624-625 (tanaids from Italian waters- syn.; diag. mentions *A. (A.) talpa*; dist.; habitat), 629 (note for *A. (Apseudes) [sic] talpa*), Tab C

Gruppo B (*Apseudes acutifrons*) (in part)-

[includes *A. acutifrons acutifrons*, *A. (Tuberapseudes) echinatus*, *A. elisae*, *A. graciloides*, *A. grossimanus*, *A. holthuisi*, *A. ostroumovi*, *A. (Apseudes) [sic] cfr. spinosus*, *A. (Apseudes) [sic] talpa*, and *A. (Apseudes) [sic] tenuimanus*]

RIGGIO, 1996:619 (syst. for *Apseudes (Apseudes) acutifrons acutifrons*), 625 (diag. for *A. (A.) ostroumovi*)

***Apseudes israeliticus* (Bacescu, 1961)**

Apseudes robustus israeliticus Bacescu, 1961:140-

[synonymized with *A. (A.) robustus* by Sieg, 1983b:71; revalidated and elevated to species rank by Esquete et al., 2019:4]

MURADIAN & NEGOESCU, 1979b:618 (list of taxa described by Bacescu) – BACESCU, 1984b:98 (rem. for *A. r. erythraeicus* n.ssp.) –

RIGGIO, 1996:617 (diag. for *A. (Apseudes) robustus*) – BIRD, 2001b:313 (chkl. for European species) – ESQUETE ET AL., 2019:4-5

(syn. and rem. for *Apseudes robustus*)

Apseudes israeliticus (Bacescu, 1961)-

[n.comb. Esquete et al., 2019:5]

ESQUETE ET AL., 2019:1 (Gulf of Gabes (Mediterranean) Apseudidae), 5 (rem. for *Apseudes robustus*)

Apseudes (Apseudes) robustus Sars, 1882a (in part)-
[the subgenus, *Apseudes*, was used by Sieg, 1983b:71 but subsequently eliminated]
RIGGIO, 1995:8 (chkl. of Italian tanaids) – RIGGIO, 1996:612 (disc. for *Apseudes*), 617-619 (diag. mentions *A. robustus israeliticus*; dist.; habitat; diag. for *A. (A.) sicilianus*), 686 (faunistic/ taxonomic consids.), Tab C – ESQUETE ET AL., 2019:4-5 (syn. and rem. for *Apseudes robustus*)

Misspellings

Apseudes robusrus [sic]-
KIRKIM ET AL., 2005a:162 (crustacean biodiversity of Aegean *Padina pavonia* facies)

***Apseudes larseni* Knight & Heard, 2006**

Apseudes larseni Knight & Heard, 2006:58-
KNIGHT & HEARD, 2006:57 (disc. of a new New Zealand *Apseudes* sp.), 58-66 (new species; mat.; diag.; desc. m., f.; type loc.; depth; etym.; rem. on *Apseudes*, *A. abyssalis*, *A. graciloides*, *A. graziellae* [sic], *A. rotundifrons*, *A. grossimanus*, *A. [=Pectinapseudes sensu Gutu 2006] sicilianus*, *A. siegi*, *A. tenuis sensu* Bacescu, and *A. vicinus*), Figs. 1-3 – DRUMM & HEARD, 2007:466 (rem. for *Mesokalliapseudes crassus*) – WEBBER ET AL., 2010:164 (New Zealand Inventory of Biodiversity- figure), 223 (chkl.) – BIRD & BAMBER, 2013: 4 (Paratanaidae from New Zealand), Tab. 1 (tanaids from NZ) – BIRD & WEBBER, 2015:149 (new pagurapseudid from New Zealand) – RUMBOLD ET AL., 2015:Tab. 1 (intersex in *Tanais dulongii*) – KAISER ET AL., 2018:10, 16, Tab. 6 (benthic boundary layer macrofauna of the Chatham Rise)

***Apseudes latus* Chilton, 1884**

Apseudes latus Chilton, 1884:249-
BACESCU, 1981b:80 (rem. for *Apseudes srilankaensis* n.sp. from Sri Lanka) – SIEG, 1984a:121 (rem. for Cyclopoapseudidae n.fam.) – SIEG, 1986c:Tab. 6 (distribution of Tanaidacea taxa- tropical Indo-West Pacific) – LARSEN, 2005:49 (*Apseudes* spp. list) – KNIGHT & HEARD, 2006:58 (disc. of a new New Zealand *Apseudes* sp.) – BIRD & WEBBER, 2015:149 (new pagurapseudid from New Zealand) – SHAW & POORE, 2016:44-45 (Chilton's Crustacea in the Canterbury Museum- mat.)

Cyclopoapseudes diceneon Gardiner, 1973b-
[incorrectly synonymized with *Apseudes latus* by Sieg, 1984a:121]
SIEG, 1984a:121 (rem. for Cyclopoapseudidae n.fam.- “Ziemlich sicher scheint mir dagegen, daß *Cyclopoapseudes diceneon* Gardiner, 1973 identisch mit *Apseudes latus* Chilton, 1883 ist.”)

Apseudes (Apseudes) latus Chilton, 1884-
[the subgenus, *Apseudes*, was used by Sieg, 1983b:67 but subsequently eliminated]

Misspellings

Cyclopoapseudes latus [lapsus calami?]-
WEBBER ET AL., 2010:223 (New Zealand Inventory of Biodiversity- chkl.)

***Apseudes levis* Kudinova-Pasternak, 1985a**

Apseudes (Apseudes) levis Kudinova-Pasternak, 1985a:686-
[subgenera of *Apseudes* have been eliminated]
KUDINOVA-PASTERNAK, 1985a:685 (tanaids from the southwest Indian Ocean), 686-688 (new species; mat.; desc.; rem. on *A. sibogae*), Fig. 1

Apseudes levis Kudinova-Pasternak, 1985a-
BLAZEWICZ-PASZKOWYCZ & LARSEN, 2004:496 (rem. for *A. abyssalis* n.sp) – LARSEN, 2005:50 (*Apseudes* spp. list) – GUTU, 2006a:117 (rem. for *Colobocladus* n.g.) – JÓZWIAK & BLAZEWICZ-PASZKOWYCZ, 2007b:7 (rem. for *A. paragracilis*) – JÓZWIAK, 2014:411 (disc. of *Zoidbergus* n.g. (Apseudidae/ Apseudinae)- “similarities to *Colobocladus*”)

***Apseudes manna* Bamber, 2008**

Apseudes manna Bamber, 2008:877-
BAMBER, 2008:877-884 (new Hong Kong *Apseudes* sp.- new species; mat.; desc. mentions *Apseudes*; etym.; rem. on *Apseudes*, *A. gallardoi*, *A. nagae*, *Pakistanapseudes hodgsoni*, *Tanapseudes ormuzana*, *Paratanais clarkae*, *Charbeitanais spongicola*, *Leptochelia lusei*, *Gollumudes*, *G. mortoni*, Parapseudidae, Apseudidae, *G. botosaneanui*, and *Calozodion*), Figs. 1-3

***Apseudes meridionalis* Richardson, 1912b**

Apseudes meridionalis Richardson, 1912b:583-

[*incertae sedis* according to Sieg, 1983b:94]

GUTU, 1981:84 (systematics and phylogeny of Monokonophora) – SIEG, 1986c:Tab. 5 (distribution of Tanaidacea taxa- tropical warm Pacific) – ESCOBAR BRIONES & SPEARS, 2000:App. 9.2 (Mexican peracaridans) – HEARD, 2002:372-373 (chkl. for Tanaidacea from the Pacific coasts of the Americas- rem.) – LARSEN, 2005:50 (*Apseudes* spp. list) – GUTU, 2006a:54 (rem. for *Apseudes- incertae sedis*) – WEBBER ET AL., 2010:223 (New Zealand Inventory of Biodiversity- chkl. (possible error))

***Apseudes minutus* Claus, 1888**

Apseudes minutus Claus, 1888:163-

[*incertae sedis*]

SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – LARSEN, 2005:50 (*Apseudes* spp. list) – GUTU, 2006a:53 (rem. for Apseudinae- “indefinite status”)

Apseudes (Apseudes) minutus Claus, 1888-

[the subgenus, *Apseudes*, was used by Sieg, 1983b:67 but subsequently eliminated]

***Apseudes misarai* Bacescu, 1980d**

Apseudes misarai Bacescu, 1980d:88-

BACESCU, 1980d:83 (disc. of two new Mediterranean monokonophoran spp.), 88-91 (new species; desc. mentions *Apseudes*; etym.; ecol. mentions *A. intermedius*; mat.; rem. on *Apseudes* [sic], *Apseudes intermedius*, *Tuberapseudes echinatus*, and *A. ostroumovi*), Figs. 3-4 – BACESCU, 1981a:54 (rem. for *A. setiferus* n.sp. from the NE Atlantic) – BACESCU, 1981e:215 (Apseudidae from the Mediterranean and Adriatic), 218 (“new species” (see Bacescu, 1980d); diag.; mat.; rem. on *A. africanus* and *A. nage*) – SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – RIGGIO, 1996:606, 608 (tanaids of the Italian coasts) – LARSEN, 2005:50 (*Apseudes* spp. list) – GUTU, 2006a:54 (*Apseudes* spp. list)

Apseudes (Apseudes) misarai Bacescu, 1980d-

[subgenera of *Apseudes* are not accepted]

RIGGIO, 1995:8 (chkl. of Italian tanaids) – RIGGIO, 1996:615-616 (diag. mentions *Apseudes* and *A. (A.) intermedius*; dist.), 683 (faunistic/ taxonomic consids.), Tab C (Tanaidomorpha [lapsus calami] from Italian waters)

Gruppo A (*Apseudes africanus*) (in part)-

[includes *A. africanus*, *A. intermedius*, *A. latreillii*, *A. misarai*, *A. robustus*, and *A. sicilianus*]

RIGGIO, 1996:613 (tanaids of the Italian coasts- disc. for *Apseudes*; syst. for *A. africanus*)

Misspellings

Apseudes miserai [sic]-

BIRD, 2001b:313 (chkl. for European species)

***Apseudes nage* Shiino, 1963**

Apseudes nage Shiino, 1963:449-

[transferred to *Androgynella* by Gutu, 2006a:76; n.comb. Larsen, Bertocci, & Froufe, 2011:30]

BACESCU, 1981a:51, 54 (diag. and rem. for *A. setiferus* n.sp. from the NE Atlantic) – BACESCU, 1981e:218 (rem. for *Apseudes misarai* “n.sp.”) – SIEG, 1986c:Tab. 6 (distribution of Tanaidacea taxa- tropical Indo-West Pacific) – GUTU & ILIFFE, 1989a:166 (syst. rem. for *A. orghidani* n.sp. from a Bermuda cave) – BAMBER, 1999:169 (tanaids from the southeast South China Sea), 170 (rem. for *A. gallardoi*; syn.; mat.; rem.), 195 (disc.), Fig. 1 – LARSEN, 2005:50 (*Apseudes* spp. list) – BAMBER, 2007:58 (rem. for *A. batillus* n.sp.) – BAMBER, 2008:882 (rem. for *Apseudes manna* n.sp.) – BAMBER, CHATTERJEE, & MARSHALL, 2012:71 (inshore apseudomorphs from Brunei), 87 (rem. for *Pagurapseudopsis gracilipes*) – ARAÚJO-SILVA, COELHO, & LARSEN, 2013:Tab. I (diag. chars. of some *Apseudes*) – BAMBER, 2013b:438 (disc. of Apseudomorpha from Brunei), Tab. 1

Apseudes (Apseudes) nage Shiino, 1963-

[the subgenus, *Apseudes*, was used by Sieg, 1983b:68 but subsequently eliminated]

Androgynella nage (Shiino, 1963)-

[n.comb. Gutu, 2006a:76; *Androgynella* was made a junior synonym of *Apseudes* by Larsen, Bertocci, & Froufe, 2011:30]

GUTU, 2006a:76 (new combination; rem. and spp. list for *Androgynella* n.g.) – GUTU, 2007:55 (rem. for *A. curtiramus* n.sp.)

***Apseudes nhatrangensis* Shiino, 1963**

Apseudes nhatrangensis Shiino, 1963:439-

[transferred to *Androgynella* by Gutu, 2006a:76; n.comb. Larsen, Bertocci, & Froufe, 2011:30]

SIEG, 1986c:Tab. 6 (distribution of Tanaidacea taxa- tropical Indo-West Pacific) – GUTU, 1996d:27 (disc. for Apseudidae) – LARSEN, 2005:50 (*Apseudes* spp. list) – BAMBER, 2007:58 (rem. for *A. batillus* n.sp.) – ARAÚJO-SILVA, COELHO, & LARSEN, 2013:Tab. I (diag. chars. of some *Apseudes*)

Apseudes (Apseudes) nhatrangensis Shiino, 1963-
[the subgenus, *Apseudes*, was used by Sieg, 1983b:68 but subsequently eliminated]

Androgynella nhatrangensis (Shiino, 1963)-
[n.comb. Gutu, 2006a:76; *Androgynella* was made a junior synonym of *Apseudes* by Larsen, Bertocci, & Froufe, 2011:30]
GUTU, 2006a:76 (new combination; spp. list for *Androgynella* n.g.)

***Apseudes nipponicus* Shiino, 1937**

Apseudes nipponicus Shiino, 1937:53-
[synonymized with *A. spectabilis* by Lang, 1973:227; revalidated and transferred to *Androgynella* n.g. by Gutu, 2006a:76 (as *A. nipponicus* [sic]); n.comb. Larsen, Bertocci, & Froufe, 2011:30]
BÁEZ & MAGNERE, 1980:301 (disc. of *A. fagettii* n.sp.) – KUDINOVA-PASTERNAK & PASTERNAK, 1981:109 (tanaids of the Soviet Antarctic Expedition- syn.; mat.; dist.), 118, 120 (disc.) – MESSING, 1983:381-382 (postmarsupial dev. of *Pagurapseudes largoensis*) – SIEG, 1986c:173 (distribution of Tanaidacea taxa), Tab. 2 (northern Pacific temperate) – BAMBER, 1997:92 (rem. for *A. mortoni* n.sp.) – MUIR, 1997:52 (disc. of new Hawaiian peracarid records) – LARSEN, 2005:24 (synonym for *A. spectabilis*) – LARSEN & SHIMOMURA, 2006:31-32 (syn. and rem. for *Androgynella nipponicus*), Tab. 1 (Apseudomorpha from Japan- synonym for *Androgynella nipponicus* and as *Apseudes nipponicus sensu stricto*) – ESQUETE, BAMBER, MOREIRA & TRONCOSO, 2012b:617 (disc. of tanaid life history) – ARAÚJO-SILVA, COELHO, & LARSEN, 2013:Tab. I (diag. chars. of some *Apseudes*), 234 (rem. for *A. noronhensis* n.sp.) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013: Fig. 1 (dist. of tanaids in the Sea of Japan) – NAKANO ET AL., 2015:79 (biodiversity around Sagami Bay, Japan) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters) – KAKUI ET AL., 2017b:1-3 (habitat of *Apseudes nipponicus*), Fig. 1

Androgynella nipponicus (Shiino, 1937)-
[n.comb. Gutu, 2006a:76 (as *A. nipponicus* [sic]); *Androgynella* was made a junior synonym of *Apseudes* by Larsen, Bertocci, & Froufe, 2011:30]
LARSEN & SHIMOMURA, 2006:29 (Apseudomorpha from Japan), 31-32 (syn.; mat.; rem. on *Apseudes nipponicus*, *A. hermaphroditicus*, *A. spectabilis*, *Androgynella spectabilis*, *Apseudes nipponicus* forma *hermaphroditicus*, and *A. nipponicus sensu stricto*- “*Androgynella* is reinstated as a species separate from *A. spectabilis*”), 33 (rem. for *A. spectabilis*), Tab. 1 – GUTU, 2007:55 (rem. for *A. curtiramus* n.sp.)

Misspellings

Androgynella nipponicus [sic] n.comb.-
GUTU, 2006a:76 (rem. and spp. list for *Androgynella* n.g.)

Apseudes hermaphrodifucus [sic]-
KUDINOVA-PASTERNAK & PASTERNAK, 1981:109 (syn. for *A. nipponicus*)

***Apseudes noronhensis* Araújo-Silva, Coelho, & Larsen, 2013**

Apseudes noronhensis Araújo-Silva, Coelho, & Larsen, 2013:225-
ARAÚJO-SILVA, COELHO, & LARSEN, 2013:221 (two new *Apseudes* spp. from northeastern Brazil), 225-234 (new species; mat.; diag.; desc.; rem. on *A. orghidani*, *A. crozetensis*, *A. nipponicus*, *Apseudes*, *Muramura*, and *Androgynella*), Tab. I, Figs. 2-5 – RUMBOLD ET AL., 2015:Tab. 1 (intersex in *Tanais dulongii*)

***Apseudes orghidani* Gutu & Iliffe, 1989a**

Apseudes orghidani Gutu & Iliffe, 1989a:161-
GUTU & ILIFFE, 1989a:161 (new tanaid from a Bermuda cave), 161-166 (new species; mat.; desc. f., manca I; type loc.; etym.; rem. on *Apseudes*, *A. africanus*, *A. holthuisi*, *A. spectabilis*, *A. nagae*, and *A. propinquus*; habitat rem.), Figs. 1-2 – GUTU & ILIFFE, 1989b:169 (disc. of disc. of new tanaid spp. from Palau) – GUTU & STOICA, 1999:606 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – GUTU & ILIFFE, 2001:93 (disc. of a new cave leptocheliid from the Bahamas) – PETRESCU, 2002d:526 (compilation of contributions by Modest Gutu) – HEARD, HANSKNECHT, & LARSEN, 2004:III (guidebook to Tanaidacea from Florida waters), 28 (key to Apseudidae spp.), 31 (chars.; distrib/ ecol.; rem.) – ACHIM, 2004:333 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa”) – LARSEN, 2005:50 (*Apseudes* spp. list) – GUTU, 2006a:54 (*Apseudes* spp. list), 60 (rem. for *A. bucospinosus* n.sp.), 77 (rem. for *Androgynella* n.g.) – GUTU, 2008b:39 (rem. for *Xanthapseudes* n.g.) – HEARD & ANDERSON, 2009:996 (tanaids of the Gulf of Mexico) – ARAÚJO-SILVA, COELHO, & LARSEN, 2013:223-224 (rem. for *A. noronhensis* n.sp.) – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:18 (two new stygophilic tanaidomorphs- disc.), Tab. 5 – MONROY-VELÁZQUEZ ET AL., 2017: Tab. 1 (peracarid richness in a Mexican park) – PAPADOPOL, 2017:555 (contributions of Modest Gutu) – WINFIELD ET AL., 2017:572, 574, Tabs. 1-2, Fig. 2 (tanaidacean biodiversity in a Quintana Roo Park)

***Apseudes orientalis* Bacescu, 1961**

Apseudes africanus orientalis Bacescu, 1961:156-
[synonymized with *A. (A.) africanus* by Sieg, 1983b:44, but this was not accepted by other workers; raised to full species status by Gutu,

2006a:54]

MURADIAN & NEGOESCU, 1979b:617 (list of taxa described by Bacescu) – BIRD, 2001b:313 (chkl. for European species)

Apseudes orientalis Bacescu, 1961-

[n.rank. Gutu, 2006a:54]

GUTU, 2006a:54 (*Apseudes* spp. list)

***Apseudes poorei* Blazewicz-Paszkowycz & Bamber, 2007b**

Apseudes poorei Blazewicz-Paszkowycz & Bamber, 2007b:120-

[transferred to *Xanthapseudes* n.g. by Gutu, 2008b:39; n.comb. Blazewicz-Paszkowycz & Bamber, 2012:3]

BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007b:120-125 (new species; mat.; desc. f.; etym.; rem. on *A. tuski* n.sp., *Annexos abditospina* n.sp., *Apseudes bucospinosus*, Apseudinae, and *A. erythraeicus*), Figs. 7-9 – BAMBER, 2008c:App. 1 (Australian species list) – GUTU, 2008b:39 (disc. of new apseudid genus) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:3-4 (tanaids of the Bass Strait, off Australia- rem. for *A. abditospina* n.comb.; new combination; syn.; rem. on *A. bucospinosus*, *Xanthapseudes*, and *A. abditospina* n.comb.), App. 2 – RUMBOLD ET AL., 2015:Tab. 1 (intersex in *Tanais dulongii*)

Xanthapseudes poorei (Blazewicz-Paszkowycz & Bamber, 2007b)-

[n.comb. Gutu, 2008b:39, as *X. poori* [sic]; transferred to *Apseudes* by Blazewicz-Paszkowycz & Bamber, 2012:3 (*Xanthapseudes* becomes a junior synonym of *Apseudes*)]

BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:3 (syn. for *Apseudes poorei* n.comb.)

Misspellings

Xanthapseudes poori [sic]-

GUTU, 2008b:39 (new combination; spp. list for *Xanthapseudes* n.g.)

***Apseudes portnovensis* Balasubrahmanyam, 1962**

Apseudes portnovensis Balasubrahmanyam, 1962:282-

[*incertae sedis*]

BALASUBRAHMANYAN ET AL., 1975:561 (ecology of *A. killaiyensis* in Vellar estuary, Porto Novo) – LARSEN, 2005:50 (*Apseudes* spp. list) – GUTU, 2006a:53 (rem. for Apseudinae- “indefinite status”)

Apseudes (Apseudes) portnovensis Balasubrahmanyam, 1962-

[the subgenus, *Apseudes*, was used by Sieg, 1983b:70 but subsequently eliminated]

Misspellings

Apseudes portnovensis [sic]-

SIEG, 1986c:Tab. 7 (distribution of Tanaidacea taxa- tropical Indian)

***Apseudes quasimodo* Blazewicz-Paszkowycz & Bamber, 2012**

Apseudes quasimodo Blazewicz-Paszkowycz & Bamber, 2012:4

BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:4-9 (tanaids of the Bass Strait, off Australia- new species; mat.; desc. f./ hermaphrodite, younger stages; etym.; rem. on Apseudidae, *Apseudes sensu stricto*, *Paradoxapseudes*, *Spinopapseudes*, *Tuberapseudes*, *A. grossimanus*, and *A. tenuimanus*; dist.), Figs. 3-5, App. 2 – RUMBOLD ET AL., 2015:Tab. 1 (intersex in *Tanais dulongii*) – QUAYLE, 2016:32 (rem. for *Barapseudia prima* n.sp.) – SCHÄDEL ET AL., 2019:25 (tanaidacean from the Middle Jurassic)

***Apseudes rikiteanus* Nobili, 1906**

Apseudes rikiteanus Nobili, 1906:265-

[“probably does not belong to the genus *Apseudes*” Lang, 1949:5; considered *incertae sedis* by Sieg, 1983b:94]

SIEG, 1986c:Tab. 5 (distribution of Tanaidacea taxa- tropical warm Pacific) – LARSEN, 2005:50 (*Apseudes* spp. list) – GUTU, 2006a:53 (rem. for Apseudinae- “indefinite status”) – BIRD, 2019:4 (Tanaidomorpha of southern French Polynesia), Tab. 10 – MORALES-NÚÑEZ, HEARD, & BIRD, 2019:213 (two new Metapseudidae from Mo’orea Island)

Misspellings

Apseudes rikiteans [sic]-

GUTU, 1981:84 (systematics and phylogeny of Monokonophora)

***Apseudes robustus* Sars, 1882a**

Apseudes robustus Sars, 1882a:15-

[separated into subspecies by Bacescu, 1961:140 and Bacescu, 1984b:96; transferred to *Apseudopsis* by Gutu, 2006a:62; Esquete et al.,

2019:5 recovered the original name, *Apseudes robustus*]

BACESCU, 1980d:85, 87 (desc. and rem. for *A. sicilianus* n.sp. from the Mediterranean) – GUTU, 1981:82 (systematics and phylogeny of Monokonophora) – BACESCU, 1984b:97 (rem. for *A. robustus erythraeicus* n.ssp.) – SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – BACESCU & WILLIAMS, 1988:6 (rem. for *Pectinapseudes carolinensis* n.sp.) – RIGGIO, 1996:607 (tanaids of the Italian coasts) – BIRD, 2001b:313 (chkl. for European species) – KIRKIM ET AL., 2005a:164 (crustacean biodiversity of Aegean *Padina pavonia* facies) – GUTU, 2006a:62 (rem. for *Apseudopsis*) – ESQUETE ET AL., 2019:1-2 (Gulf of Gabes (Mediterranean) Apseudidae), 4-5 (syn.; mat.; diag. m. II, f.; rem. on *A. robustus israeliticus*, *A. (Apseudes) robustus*; *Apseudopsis*, *Apseudes*, Apseudinae, and *Apseudes israeliticus* n.comb.; rem. for *Apseudopsis*; disc.) – FERSE ET AL., 2019:455 (tanaidaceans from the Gulf of Gabès- rem.), Tabs. 1-2

Apseudes (Apseudes) robustus Sars, 1882a-

[the subgenus, *Apseudes*, was used by Sieg, 1983b:71 but subsequently eliminated]

RIGGIO, 1995:8 (chkl. of Italian tanaids) – RIGGIO, 1996:612 (disc. for *Apseudes*), 617-619 (diag. mentions *A. robustus israeliticus*; dist.; habitat; diag. for *A. (A.) sicilianus*), 686 (faunistic/ taxonomic consids.), Tab C – ESQUETE ET AL., 2019:4-5 (syn. and rem. for *Apseudes robustus*)

Apseudes robustus israeliticus Bacescu, 1961:140-

[synonymized with *A. (A.) robustus* by Sieg, 1983b:71; revalidated and elevated to species rank by Esquete et al., 2019:4]

MURADIAN & NEGOESCU, 1979b:618 (list of taxa described by Bacescu) – BACESCU, 1984b:98 (rem. for *A. r. erythraeicus* n.ssp.) – RIGGIO, 1996:617 (diag. for *A. (Apseudes) robustus*) – BIRD, 2001b:313 (chkl. for European species) – ESQUETE ET AL., 2019:4-5 (syn. and rem. for *Apseudes robustus*)

Apseudes robustus robustus Sars, 1882a-

[became a subspecies when *A. r. israeliticus* was described (Bacescu, 1961:140) and *A. r. erythraeicus* was described (Bacescu, 1984b:96); because these two subsepecies are no longer valid, neither is *A. r. robustus*]

BACESCU, 1984b:96, 98 (desc. and rem. for *A. robustus erythraeicus* n.ssp.) – LARSEN, 2005:50 (*Apseudes* spp. list) – ESQUETE ET AL., 2019:4 (syn. for *Apseudes robustus*)

Apseudopsis robustus (Sars, 1882a)-

[n.comb. Gutu, 2006a:62; Esquete et al., 2019:5 recovered the original name, *Apseudes robustus*]

GUTU, 2006a:62 (new combination (transferred from *Apseudes* and elevated from subspecies rank); *Apseudopsis* spp. list) – BOUCHERT, 2012:39 (rem. for *A. cuanzanus* n.sp.) – ESQUETE, BAMBER, MOREIRA & TRONCOSO, 2012b:Tab. 1 (taxonomic characters of Mediterranean and North Atlantic *Apseudopsis* spp.) – ESQUETE, BAMBER, MOREIRA & TRONCOSO, 2012c:1035 (rem. for *A. latreillii* redesc.) – ESQUETE, RAMOS, & RIERA, 2016: 257 (key to Atlantic and Mediterranean *Apseudopsis*) – CARVALHO ET AL., 2019:2827 (rem. for *A. formosus* n.sp.), Fig. 12 – ESQUETE ET AL., 2019:4 (syn. for *Apseudes robustus*)

Gruppo A (*Apseudes africanus*) (in part)-

[includes *A. africanus*, *A. intermedius*, *A. latreillii*, *A. miserai*, *A. robustus*, and *A. sicilianus*]

RIGGIO, 1996:613 (tanaids of the Italian coasts- disc. for *Apseudes*; syst. for *A. africanus*)

Misspellings

Apseudes robusrus [sic]-

KIRKIM ET AL., 2005a:162 (crustacean biodiversity of Aegean *Padina pavonia* facies)

***Apseudes rotundifrons* Bacescu, 1981a**

Apseudes rotundifrons Bacescu, 1981a:55-

BACESCU, 1981a:33 (disc. of Apseudoidea of the NE Atlantic), 55-57 (new species; diag. mentions *Apseudes*; mat.; desc.; rem. on *Apseudes*, *A. algicola*, *A. adenaicus*, *A. browni* n.n. for *A. minutus* Brown (preoccupied), *A. cedroensis*, and *A. inermis*), Fig. 8A-8G – BACESCU, 1984a:88 (disc. for *Leviapseudes preamazonica* n.sp.) – SIEG, 1986c:Tab. 3 (distribution of Tanaidacea taxa- northern Atlantic temperate) – GUTU & STOICA, 1999:606 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – BIRD, 2001b:313 (chkl. for European species) – LARSEN, 2005:50 (*Apseudes* spp. list) – ACHIM, 2004:333 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa”) – GUTU, 2006a:29 (Apseudomorpha systematics), 54 (*Apseudes* spp. list) – KNIGHT & HEARD, 2006:65 (rem. for *A. larseni* n.sp.) – BLAZEWICZ-PASZKOWYCZ & BAMBER, 2007b:127 (rem. for *Spinapseudes colobos* n.sp.) – JÓZWIĄK & BLAZEWICZ-PASZKOWYCZ, 2007b:7 (rem. for *A. paragracilis*)

***Apseudes sculptus* Pfeffer, 1888**

Apseudes sculptus Pfeffer, 1888:41-

[synonymized with *Apseudes spectabilis* by Lang, 1958b:536 but revalidated and transferred to *Androgynella* n.g. by Gutu, 2006a:76; n.comb. Larsen, Bertocci, & Froufe, 2011:30]

LARSEN & SHIMOMURA, 2006:33 (syn. for *Androgynella spectabilis*)

Androgynella sculptus (Pfeffer, 1888)-

[n.comb. Gutu, 2006a:76; transferred back to *Apseudes* by Larsen, Bertocci, & Froufe, 2011:30]

GUTU, 2006a:76 (new combination- rem. and spp. list for *Androgynella* n.g.) – GUTU, 2007:55 (rem. for *A. curtiramus* n.sp.)

Apseudes hermaphroditicus Lang, 1953a:341-

[synonymized with *Apseudes spectabilis* by Lang, 1958b:536; incorrectly reduced to subspecies of *A. nipponicus* by Shiino, 1970:111; considered a synonym of *Androgynella sculptus* by Gutu, 2006a:76]

BÁEZ & MAGNERE, 1980:301 (disc. of *A. fagetii* n.sp.) – HOLDICH & JONES, 1983a:11 (synopsis of British tanaiids- “has been synonymized with *A. spectabilis*”) – MESSING, 1983:382 (postmarsupial dev. of *Pagurapseudes largoensis*- syn. for *A. spectabilis*) – SIEG, 1984a:15 (disc. of a natural classification system for tanaiids- systematic position of tanaiids (= *A. spectabilis*)) – SCHRAM, 1986:Fig. 15-2 (Tanaidacea biology and classification) – GUTU & SIEG, 1999:373 (comprehensive review of tanaiids) – JOHNSON ET AL., 2001:114, 122 (review of peracaridan reproduction and development) – LARSEN & HEARD, 2004a:578 (disc. of *Tanaella*) – LARSEN, 2005:23 (synonym for *A. spectabilis*) – GUTU, 2006a:20, 31 (Apseudomorpha systematics), 76 (rem. for *Androgynella* n.g.- new synonymy) – LARSEN & SHIMOMURA, 2006:32 (rem. for *Androgynella nipponicus*), 33 (syn. and rem. for *Androgynella spectabilis*) – DRUMM & HEARD, 2007:465 (rem. for *Mesokalliapseudes crassus*) – GUTU, 2007:55 (rem. for *A. curtiramus* n.sp.- “synonym for *Androgynella spectabilis*”) – KAKUI, 2016b:133 (reproductive diversity in tanaidaceans)

Apseudes nipponicus forma *hermaphroditicus* or *Apseudes nipponicus hermaphroditicus* Shiino, 1970:111-

[n.rank Shiino, 1970:111; synonymized with *Apseudes spectabilis* by Shiino, 1978:2 but synonymized with *Androgynella sculptus* (as *A. nipponicus* [sic] *hermaphroditicus* [sic]) by Gutu, 2006a:76]

BÁEZ & MAGNERE, 1980:295 (disc. of a new apseudid from Chile), 301 (disc. of *A. fagetii* n.sp.) – KUDINOVA-PASTERNAK & PASTERNAK, 1981:109 (syn. for *A. nipponicus*) – LARSEN & SHIMOMURA, 2006:32 (Apseudomorpha from Japan- synonym for *Androgynella nipponicus*), 33 (syn. for *A. spectabilis*), Tab. 1

Misspellings

Androgynella nipponicus [sic] *hermaphroditicus* [sic]-

[n.comb. Gutu, 2006a:76; synonymized with *Androgynella sculptus* n.comb. by Gutu, 2006a:76]

GUTU, 2006a:76 (rem. for *Androgynella* n.g.- new synonymy)

Apseudes setiferus Bacescu, 1981a

Apseudes setiferus Bacescu, 1981a:51-

BACESCU, 1981a:33 (disc. of Apseudoidea of the NE Atlantic), 51-55 (new species; diag. mentions *A. nagae*; mat.; desc. f.; rem. on *A. misarai*, *A. nagae*, and *A. crosetensis* [sic]), Fig. 7 – SIEG, 1986c:Tab. 3 (distribution of Tanaidacea taxa- northern Atlantic temperate) – GUTU & STOICA, 1999:606 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – BIRD, 2001b:313 (chkl. for European species) – ACHIM, 2004:333 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa”) – LARSEN, 2005:50 (*Apseudes* spp. list) – GUTU, 2006a:54 (*Apseudes* spp. list) – BLAZEWICZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011b:1 (apseudomorphs from Gulf of Cadiz mud-volcanoes), 2-7 (syn.; mat.; desig. of neotype; desc. f., m.; rem. on *Apseudes* and *A. talpa*), 10 (rem. for *A. grossimanus*), Figs. 1-4 – ESQUETE & CUNHA, 2017:64 (Apseudomorpha of the Gulf of Cadiz and Horseshoe Continental Rise- syn.; mat.; dist./ ecol.), Tab. S1

Apseudes seurati Nobili, 1907

Apseudes seurati Nobili, 1907:412 (as *Apseudes Seurati*)-

[*incertae sedis*]

SIEG, 1986c:Tab. 5 (distribution of Tanaidacea taxa- tropical warm Pacific) – LARSEN, 2005:50 (*Apseudes* spp. list) – GUTU, 2006a:53 (rem. for Apseudinae- “indefinite status”) – BIRD, 2019:4 (Tanaidomorpha of southern French Polynesia), Tab. 10 – MORALES-NÚÑEZ, HEARD, & BIRD, 2019:213 (two new Metapseudidae from Mo’orea Island)

Apseudes (Apseudes) seurati Nobili, 1907-

[the subgenus, *Apseudes*, was used by Sieg, 1983b:72 but subsequently eliminated]

Apseudes spectabilis Studer, 1884

Apseudes spectabilis Studer, 1884:23-

[transferred to *Androgynella* n.g. by Gutu, 2006a:76; *Androgynella* was made a junior synonym of *Apseudes* by Larsen, Bertocci, & Froufe, 2011:30]

TZAREVA, 1982:40 (tanaiids of the Antarctic and Subantarctic- syn.; mat.; dist.) – HOLDICH & JONES, 1983a:13 (synopsis of British tanaiids- “*A. hermaphroditicus* has been synonymized with *A. spectabilis*”) – MESSING, 1983:382 (postmarsupial dev. of *Pagurapseudes largoensis*- synonym for *A. hermaphroditicus*) – SIEG, 1984a:15 (disc. of a natural classification system for tanaiids- systematic position of tanaiids (syn. for *A. hermaphroditicus*)), Tab. 1 (zoogeography) – SIEG, 1986a:13 (tanaiids of the Antarctic and Subantarctic- disc. for *Apseudes*) – SIEG, 1986c:173 (distribution of Tanaidacea taxa), Tabs. 1 (Antarctic), 4 (southern temperate) – SIEG, 1988b:Fig. 2 (phylogeny, origin and age of Antarctic tanaiids- as [*Apseudes spectabilis*]) – GUTU & ILIFFE, 1989a:166 (disc. of *A. orghidani* n.sp. from a Bermuda cave) – BRANCH ET AL., 1991:6 (benthic Crustacea of Marion and Prince Edward Islands), 31 (key to taxa; fig.) – SIEG, 1992:Fig. 1 (origin of the Antarctic fauna) – CASANOVA, 1993:144-145, Fig. 1 (formation of carapace in selected Malacostraca) – RIGGIO, 1996:607 (tanaiids of the Italian coasts) – BAMBER, 1997:92 (stated to be a synonym for *Apseudes nipponicus*) – GUTU & SIEG, 1999:373 (synonym for *A. hermaphroditicus*) – SCHMIDT & BRANDT, 2001:420, 423, Tabs. III-IV (tanaiids of the Beagle

Channel and Magellanic region) – SCHMIDT & BRANDT, 2001b:214 (Subantarctic tanaid diversity) – POORE ET AL., 2002:350 (tanaids of Australia- syn.; type data; type loc.; dist.; ecol.; refs) – BAMBER, 2005:621 (rem. for *A. atuni* n.sp.) – LARSEN, 2005:23-24 (tanaidacean biology and systematics- “synonymous with *A. hermaphroditicus*”; “*A. spectabilis* under the name *A. nipponicus*”), 50 (*Apseudes* spp. list), Tab. V, Map 65 (bipolar dist.) – NUNOMURA, 2005:25 (disc. of a new apseudid from Okinawa), 30 (rem. for *A. nasutus* n.sp.) – GUTU, 2006a:20, 31 (Apseudomorpha systematics), 76 (rem. for *Androgynella* n.g.) – LARSEN & SHIMOMURA, 2006:32 (Apseudomorpha from Japan- rem. for *Androgynella nipponicus*), 33 (syn. for *Androgynella spectabilis*), Tab. 1 – BAMBER, 2007:56 (rem. for *A. batillus* n.sp.) – WEBBER ET AL., 2010:223 (New Zealand Inventory of Biodiversity- chkl.) – ARAÚJO-SILVA, COELHO, & LARSEN, 2013:Tab. I (diag. chars. of some *Apseudes*) – KAKUI & HIRUTA, 2013:892 (disc. of selfing in a tanaid) – BLAZEWICZ-PASZKOWYCZ, 2014:176, Map 1, App. 2 (tanaidaceans of the Southern Ocean) – RUMBOLD ET AL., 2015:Tab. 1 (intersex in *Tanais dulongii*) – KAKUI, 2016b:133 (reproductive diversity in tanaidaceans) – SGANGA & ROCCATAGLIATA, 2016:687 (new genus and species from the Mar del Plata submarine canyon), 695 (rem. for *Deidamiapseudes poseidon* n.sp.) – KAKUI ET AL., 2019b:4 (sexual system in *Falsapseudes bowmani*)

Apseudes (Apseudes) spectabilis Studer, 1884-
[the subgenus, *Apseudes*, was used by Sieg, 1983b:72 but subsequently eliminated]

Androgynella spectabilis (Studer, 1884)-
[n.comb. Gutu, 2006a:76; *Androgynella* was made a junior synonym of *Apseudes* by Larsen, Bertocci, & Froufe, 2011:30] GUTU, 2006a:76 (rem. and spp. list for *Androgynella* n.g.- new combination) – LARSEN & SHIMOMURA, 2006:32 (rem. for *A. nipponicus*- “*A. nipponicus* and *A. spectabilis* are separate species”), 33 (syn.; mat.; rem. on *A. hermaphroditicus* and *A. nipponicus*), Fig. 1 – GUTU, 2007:55 (rem. for *A. curtiramus* n.sp.) – JÓZWIAK & BLAZEWICZ-PASZKOWYCZ, 2007b:1 (apseudomorphs of the ANDEEP III Antarctic Expedition)

Apseudes crozetensis Shiino, 1978:5-
[transferred to *Androgynella* n.g. and made a subjective synonym for *A. spectabilis* by Gutu, 2006a:76] BACESCU, 1981a:51 (rem. for *A. spinosus koehleri* n.comb.- “elle rappelle *crozetensis*”) – SIEG, 1986a:13 (tanaids of the Antarctic and Subantarctic- disc. for *Apseudes*) – SIEG, 1986c:Tab. 4 (distribution of Tanaidacea taxa- southern temperate) – BRANCH ET AL., 1991:31 (benthic Crustacea of Marion and Prince Edward Islands- key; fig.) – GUTU, 1996d:87 (disc. for *Calozodion*) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – BAMBER, 2005:621 (rem. for *A. atuni* n.sp.) – LARSEN, 2005:49 (*Apseudes* spp. list) – GUTU, 2006a:76 (rem. for *Androgynella* n.g.) – ARAÚJO-SILVA, COELHO, & LARSEN, 2013:Tab. I (diag. chars. of some *Apseudes* [lapsus calami- this taxon is a subjective synonym of *A. spectabilis*]), 234 (rem. for *A. noronhensis* n.sp.)

Apseudes (Apseudes) crozetensis Shiino, 1978-
[the subgenus, *Apseudes*, was used by Sieg, 1983b:48 but subsequently eliminated]

Androgynella crozetensis (Shiino, 1978) [Gutu, 2006a:76 (implied)]-
[n.comb. Gutu, 2006a:76] GUTU, 2006a:76 (rem. and spp. list (*sensu* Lang, Shiino, and Sieg) for *Androgynella* n.g.- new synonymy (“*Androgynella spectabilis* (Studer, 1884) (= *Androgynella crozetensis* (Shiino, 1978)”) – GUTU, 2007:55 (rem. for *A. curtiramus* n.sp.) – JÓZWIAK & BLAZEWICZ-PASZKOWYCZ, 2007b:1 (disc. of apseudomorphs of the ANDEEP III Antarctic Expedition)

Misspellings

Apseudes crosetenzis [sic]-
BACESCU, 1981a:54 (rem. for *A. setiferus* n.sp. from the NE Atlantic)

Apseudes spinosus (Sars, M., 1858) *koehleri* (Bonnier, 1896)

Apseudes koehleri Bonnier, 1896:562 (as *Apseudes Kæhleri*)-
[synonymized with *A. spinosus* (Sars, M., 1858) by Norman, 1899:330; *A. spinosus* was divided into subspecies by Bacescu, 1981a:48]

Apseudes spinosus koehleri (Bonnier, 1896)-
[n.comb. Bacescu, 1981a:48; *incertae sedis*] BACESCU, 1981a:33 (disc. of Apseudoidea of the NE Atlantic), 48-51 (new combination; diag. mentions *Apseudes* and *A. spinosus*; mat.; desc. m., f. mentions *A. spinosus*, *A. s. spinosus*, *A. s. typica* [nomen nudum], *A. setosus*, and “*crozetensis* Shiino, 1978”), Fig. 6 – BACESCU, 1984b:94 (rem. for *A. s. albidus* n.ssp.) – BIRD, 2001b:313 (chkl. for European species- synonym for *A. spinosus*) – GUTU, 2006a:53 (Apseudomorpha systematics- “has an indefinite status”)

Apseudes sp. Lo Bianco, 1903:256-
RIGGIO, 1996:614 (tanaids of the Italian coasts- “*Apseudes latreillii* [sic- Lo Bianco did not state a species name] da Lo Bianco (1903) al largo di Capri è riportato sotto il sinonimo di *A. Koehleri*”)

group *spinosus* (in part)-
[presumed to include *A. spinosus spinosus*, *A. spinosus koehleri*, and *A. spinosus albidus*] BACESCU, 1984b:91 (diag. for *Apseudes spinosus albidus* n.ssp.)

Apseudes spinosus* (Sars, M., 1858) *spinosus* (Sars, M., 1858)Rhoëa spinosa* Sars, M., 1858:151-[transferred to *Apseudes* by Sars, 1882a:11 (as *Rhoëa spinosa*)]HOLDICH & JONES, 1983a:32 (syn. for *Apseudes spinosus* (Sars, M., 1858)) – LARSEN, 2005:51 (syn. for *Apseudes* cf. *spinosus*)*Apseudes spinosus* (Sars, M., 1858)-[n.comb. Sars, 1882a:11; synonymized with *A. koehleri* by Norman, 1899:330; separated into two subspecies by Bacescu, 1981a:48]

BACESCU, 1981a:37 (Apseudidea from the NE Atlantic- ecol. for *Pseudosphyrapus centobi* n.sp.), 46 (rem. for *A. tenuis*), 48-51 (diag., desc. and rem. for *A. s. koehleri* n.comb.), 68-69 (desc. and rem. for *A. vicinus*), 69 (concl.) – GUTU, 1981:85 (systematics and phylogeny of Monokonophora) – MALZAHN & POCKRANDT, 1982:60 (rem. for *Apseudes* n.sp.) – OGLE ET AL., 1982:101-102 (overview of tanaids of the Gulf of Mexico) – SIEG, 1982d:246 (synopsis of Tanaidacea- fig.) – HOLDICH & JONES, 1983a:25 (synopsis of British tanaids- list of British species), 27 (key to British Apseudidae), 29 (disc. for *A. talpa*), 32 (syn.; desc.; dist.), Fig. 8 – HOLDICH & JONES, 1983b:162 (dist. and ecol. of British tanaids- disc.), 176-177 (disc. of northeast Atlantic tanaids), Tabs. 1-2, Fig. 1 – MESSING, 1983:382 (postmarsupial dev. of *Pagurapseudes largoensis*) – BACESCU, 1984b:91 (diag. for *A. s. albidus* n.ssp.), 94 (desc. for *A. spinosus albidus* n.ssp.) – SIEG, 1984a:58, Figs. 6, 12 (disc. of a natural classification system for tanaids- morphology) – SIEG, 1984c:131 (use of databases for the Tanaidacea) – GUTU, 1986:42 (rem. for *A. olimpia* n.sp.) – SIEG, 1986c:Tab. 3 (distribution of Tanaidacea taxa- northern Atlantic temperate) – ETTER, 1988:873 (disc. of *Jurapseudes friedericianus* from northern Switzerland) – SIEG, 1988a:Fig. 41.1 (tanaids as interstitial fauna) – BIRD & HOLDICH, 1989c:Tab. 3 (disc. of recolonization of deep Bay of Biscay sediments) – ELIZALDE ET AL., 1993:Tab. II (bathyal suprabenthic communities in the Bay of Biscay) – KUDINOVA-PASTERNAK, 1993:135 (tanaids of the southwestern Atlantic and Weddel Sea- syn.; mat.; dist.), 145 (disc.), 146 (summary) – MOLINERO ET AL., 1994:650 (amino acids in prey of sole) – DAUVIN ET AL., 1995:119 (Bay of Biscay benthic boundary layer macrofauna) – SORBE & WEBER, 1995:Annexe 1 (deepwater suprabenthos in the Gulf of Gascogne) – CUNHA ET AL., 1997:App. 1 (neritic suprabenthic communities off Portugal) – HOLMES ET AL., 1997:196 (list of British Isles tanaids) – MARQUIEGUI & SORBE, 1999:353, 357-358, Tab. III (Bay of Biscay bathyal macrobenthic crustacean assemblages) – HAMERS & FRANKE, 2000:403 (postmarsupial development of lab-reared *Tanais dulongii*) – SCHMIDT & BRANDT, 2001:428, Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – HANSKNECHT & HEARD, 2001:70 (tanaids of the Gulf of Mexico), 71 (the material reported by Dawson, 1966 is “an undescribed species of *Apseudes sensu lato*.”) – CARTES ET AL., 2003:Tab. 1 (Mediterranean suprabenthos Peracarida community structure) – FERNANDEZ-LEBORANS & SORBE, 2003:268, 271 (disc. of a new species of ciliophoran epibiont on *Halmyrapseudes spaansi*) – FANELLI & CARTES, 2004:Tab. 2 (feeding habits of pandalid shrimps in the SW Mediterranean) – SUÁREZ-MORALES ET AL., 2004:6 (tanaids of the Mexican Caribbean) – BAMBER, 2005:621 (rem. for *A. atuini* n.sp.) – LARSEN, 2005:24 (tanaidacean biology and systematics), 51 (rem. for *A. cf. spinosus*), 52 (key to Gulf of Mexico *Apseudes* spp.) – GUTU, 2006a:54-55 (*Apseudes* rem. and spp. list), 283 (rem. for *Podictenius* n.g.- “synonymization with *A. spinosus* by Makkaveeva, 1968 was a mistake”) – BAMBER, 2007:58 (rem. for *A. batillus* n.sp.) – DE JUAN ET AL., 2007:Tabs. 2-3 (trawling effects on a Mediterranean benthic community) – JÓZWIAK & BLAZEWCZ-PASZKOWYCZ, 2007b:1 (disc. of apseudomorphs of the ANDEEP III Antarctic Expedition) – FANELLI & CARTES, 2008:App. 2 (food of Mediterranean pandalids) – GUTU & ORTIZ, 2009:87 (disc. of new metapseudids from Cuba- mentions “erroneous synonymization of *Apseudes spinosus* with *Apseudes spinosus* and *Apseudes garthi*”) – HEARD & ANDERSON, 2009:989 (tanaids of the Gulf of Mexico- “reported as *Apseudes spinosus* (Dawson, 1966) and *Apseudes* cf. *spinosus* (Larsen, 2005) but actually an undescribed species with affinities to *Bunakenia* rather than *Apseudes*”) – WINFIELD ET AL., 2013:472 (disc. of tanaidaceans of the Southern Ocean) – JÓZWIAK, 2014:392 (rem. for *Zoidbergus* n.g.) – RUMBOLD ET AL., 2015:Tab. 1 (intersex in *Tanais dulongii*) – BRZANA ET AL., 2019:79 (invasive tanaidid in Poland) – CARVALHO ET AL., 2019:2830 (disc. of Apseudidae from southern Portugal)

Apseudes (*Apseudes*) *spinosus* (Sars, M., 1858)-[the subgenus, *Apseudes*, was used by Sieg, 1983b:75 but subsequently eliminated]*Apseudes spinosa* Norman, 1880:387-

[spelling variation]

HESSLER, 1982a:261 (eumalacostracan walking mechanisms) – DEXTER, 1990:Tab. 2 (beach community structure in Portugal) – KUDINOVA-PASTERNAK, 1993:135 (syn. for *A. spinosus* (Sars, M., 1858)) – LARSEN, 2005:51 (syn. for *Apseudes* cf. *spinosus*)*Apseudes spinosus* [Sars, 1882a:11; Sars, 1886b:266]-HOLDICH & JONES, 1983a:32 (syn. for *A. spinosus* (Sars, M., 1858))*Apseudes Kœhleri*, Bonnier, 1896:562-[synonymized with *A. spinosus* by Norman, 1899:330]HOLDICH & JONES, 1983a:32 (syn. for *A. spinosus* (Sars, M., 1858)) – BIRD, 2001b:313 (chkl. for European species- name associated with *A. spinosus* (Sars, M., 1858)- as *A. koehleri*)*Rhoëa spinosa* [Sars, 1899:7]-

[spelling form used by Sars, 1882a:11]

KUDINOVA-PASTERNAK, 1993:135 (syn. for *Apseudes spinosus*) – LARSEN, 2005:51 (syn. for *Apseudes* cf. *spinosus*)*Apseudes spinosus koehleri* (Bonnier, 1896)-

[n.comb. Bacescu, 1981a:48]

BIRD, 2001b:313 (chkl. for European species- synonym for *A. spinosus* (Sars, M., 1858))

Apseudes spinosus spinosus (Sars, M., 1858)-
[n.ssp. Bacescu, 1981a:49]

BACESCU, 1981a:49, 51 (Apseuidoidea from the NE Atlantic- rem. and desc. for *A. s. koehleri* n.comb.) – BACESCU, 1984b:93-94 (desc. and rem. for *A. s. albidus* n.ssp.) – LARSEN, 2005:50 (*Apseudes* spp. list)

Apseudes (Apseudes) spinosus (Sars, M., 1858)-

[subgenera of *Apseudes* are not accepted by most workers]

RIGGIO, 1995:8 (chkl. of Italian tanaids) – RIGGIO, 1996:629 (tanaids from the Italian coasts- diag. for *A. (Apseudes) [sic] tenuimanus*), 686 (biogeography), Tab C

Apseudes spinosus albidus Bacescu, 1984b:93-

BIRD, 2001b:313 (chkl. for European species- synonym for *A. spinosus*)

Apseudes talpa (Sars, 1886b:267) not (Montagu, 1808:98)-

HOLDICH & JONES, 1983a:28-29 (“Norman and Stebbing (1886) have suggested that Sars’ specimens were in fact *A. spinosus*.”)

Apseudes talpa Lilljeborg, 1864:9 not (Montagu, 1808:98)-

[referred to *A. spinosus* by Sars, 1882a:11]

HOLDICH & JONES, 1983a:28 (syn. for *A. spinosus*) – KUDINOVA-PASTERNAK, 1993:135 (syn. for *A. spinosus*) – LARSEN, 2005:51 (syn. for *A. cf. spinosus*)

Apseudes spinosus (?)-

SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic)

Apseudes cf. spinosus or *Apseudes cfr. spinosus*-

GUZZINI ET AL., 1992:Tab. 1 (tanaids along the Apulian coast) – RIGGIO, 1996:609 (tanaids of the Italian coasts) – LARSEN, 2005:vi (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 51 (syn.; diag. f., m.; dist.; rem. on *A. spinosus*), Map 4 (dist. in Gulf of Mexico region) – HEARD & ANDERSON, 2009:989 (tanaids of the Gulf of Mexico- “reported as *Apseudes spinosus* (Dawson, 1966) and *Apseudes cf. spinosus* (Larsen, 2005) but actually an undescribed species with affinities to *Bunakenia* rather than *Apseudes*”)

Apseudes (used to designate *A. spinosa*)-

HESSLER, 1982a:261, 264 (eumalacostracan walking mechanisms)

group *spinosus* (in part)-

[presumed to include *A. spinosus spinosus*, *A. spinosus koehleri*, and *A. spinosus albidus*]

BACESCU, 1984b:91 (diag. for *Apseudes spinosus albidus* n.ssp.)

Gruppo B (*Apseudes acutifrons*) (in part)-

[includes *A. acutifrons acutifrons*, *A. (Tuberapseudes) echinatus*, *A. elisae*, *A. graciloides*, *A. grossimanus*, *A. holthuisi*, *A. ostroumovi*, *A. (Apseudes) [sic] cfr. spinosus*, *A. (Apseudes) [sic] talpa*, and *A. (Apseudes) [sic] tenuimanus*]

RIGGIO, 1996:619 (syst. for *Apseudes (Apseudes) acutifrons acutifrons*), 625 (diag. for *A. (A.) ostroumovi*)

Misspellings

Apseudes spinosus [Norman, 1870:157 (see Carpenter & Jeffreys, 1870-1871)]-

LARSEN, 2005:51 (syn. for *Apseudes cf. spinosus*- Norman’s spelling is *A. spinosa*)

Apseudes spinosus typica [nomen nudum]-

BACESCU, 1981a:49 (Apseuidoidea from the NE Atlantic- desc. for *A. s. koehleri* n.comb.)

Apseudes (Apseudes) [sic] cfr. spinosus-

RIGGIO, 1996:626-628 (tanaids of the Italian coasts- diag.; dist.; habitat), Figs. 13-14

Apseudes [sic] spinosus-

RIGGIO, 1996:608 (tanaids of the Italian coasts)

Apseudes splendida (Gutu, 2007a)

Muramura splendida Gutu, 2006a:84-

[designated type species of *Muramura* n.g. by Gutu, 2006a:83]

GUTU, 2006a:5, 9 (Apseudomorpha systematics), 83-84 (type sp. and spp. list for *Muramura* n.g.), 84-89 (new species; mat.; desc.; type loc.; etym.; rem. on *M. fagettii* n.comb., and *M. intermedia* n.comb.), Figs. 84-95 – GUTU, 2007a:520 (type sp. for *Muramura*) – BAMBER, 2012:1102 (rem. for *Paradoxapseudes intermedius*) – PAPADOPOULOS, 2017:556 (contributions of Modest Gutu)

Muramura splendida Gutu, 2007a nom. nov.-

[new name assigned when the genus name was changed by Gutu, 2007a:520; transferred to *Apseudes* by Araújo-Silva, Coelho, & Larsen, 2013:244]

BAMBER, 2008c:144 (disc. of tanaidaceans from Moreton Bay, Queensland), App. 1 (Australian species list) – ARAÚJO-SILVA, COELHO, & LARSEN, 2013:Tab. I (diag. chars. of some *Apseudes*- (= *Muramura splendida*))

Apseudes splendida (Gutu, 2007a)-

[n.comb. Araújo-Silva, Coelho, & Larsen, 2013:244]

ARAÚJO-SILVA, COELHO, & LARSEN, 2013:Tab. I (diag. chars. of some *Apseudes*- “*Apseudes* (= *Muramura splendida*)”)

Apseudes talpa (Montagu, 1808)

Cancer Gammarus Talpa Montagu, 1808:98-

[*Cancer Gammarus talpa*, *Cancer* (*Gammarus*) *talpa*, and *Cancer gammarus talpa* are variations; included in *Apseudes* n.g. by Leach, 1814:404]

OGLE ET AL., 1982:101 (overview of tanaids of the Gulf of Mexico- “accepted as the first described species” [of tanaid]) – HOLDICH & JONES, 1983a:28 (syn. for *Apseudes talpa* (Montagu, 1808)) – DOJIRI & SIEG, 1997:181 (disc. of tanaids of the Santa Maria Basin and western Santa Barbara Channel) – GUTU & SIEG, 1999:353 (comprehensive overview of tanaids- “=*Apseudes talpa*”) – POORE ET AL., 2002:350 (type sp. for *Apseudes*) – SUÁREZ-MORALES ET AL., 2004:5 (disc. of tanaids of the Mexican Caribbean) – LARSEN, 2005:48 (type sp. for *Apseudes*) – GUTU, 2006a:50 (rem. for Apseudinae- “=*Apseudes talpa*”) – LARSEN, BERTOCCHI, & FROUFE, 2011:19 (disc. of redescription of *Apseudes talpa*) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:1 (Tanaidacea diversity in the world’s oceans) – LARSEN, GUTU, & SIEG, 2015:250 (treatise on Tanaidacea- syn. for *Apseudes talpa*)

Apseudes talpa (Montagu, 1808)-

[n.comb. Leach, 1814:404 (as *Apseudes Talpa*); designated type sp. of *Apseudes* (*Apseudes*) by Bacescu & Gutu, 1971:59 (as *Apseudes* l.s.) GUTU, 1981:82, 84-85, 87 (systematics and phylogeny of Monokonophora) – JOHNSON & ATTRAMADAL, 1982a:29 (functional morphology of *Tanais cavolinii*) – HOLDICH & JONES, 1983a:3, 11, 15-16, 18-20 (synopsis of British tanaids- biology and classification), 25 (list of British tanaids), 27 (key to Apseudidae), 28-29 (syn.; desc.; disc.; dist.), Figs. 2-3, 5-6 – HOLDICH & JONES, 1983b:160-162 (dist. and ecol. of British tanaids- disc.), 162 (disc. for *A. latreillii* and *A. spinosus*), 176, 179 (disc. of northeast Atlantic tanaids), Tabs. 1-2, Figs. 1-2 – SIEG, 1984a:Figs. 2, 15 (disc. of a natural classification system for tanaids- systematic position of tanaids) – HOLDICH & BIRD, 1986:98 (disc. of British and Scottish tanaids) – SCHRAM, 1986b:555 (tanaid feeding types- discusses maxillary filtration) – SIEG, 1986c:Tabs. 3, 8 (distribution of Tanaidacea taxa- northern Atlantic temperate and tropical warm Atlantic) – HASSACK & HOLDICH, 1987:223 (tubicolous deep-sea tanaids) – ETTER, 1988:873 (disc. of *Jurapseudes friedericianus* from northern Switzerland) – KUDINOVA-PASTERNAK, 1991b:30-31 (tanaid trophic groups) – GUZZINI ET AL., 1992:359, Tab. 1 (tanaids along the Apulian coast) – GUTU, 1995b:17 (disc. of a new subfamily and three new genera of Apseudomorpha) – HAYWARD ET AL., 1995:325 (crustaceans of northwest Europe- key; rem.), Fig. 8.15 – RIGGIO, 1996:596, 606-607, 609 (tanaids of the Italian coasts), 629 (diags. for *A. (Apseudes)* [sic] *talpa* and *A. (Apseudes)* [sic] *tenuimanus*) – DOJIRI & SIEG, 1997:181 (disc. of tanaids of the Santa Maria Basin and western Santa Barbara Channel) – HOLMES ET AL., 1997:196 (list of British Isles tanaids) – TOMASSETTI & GUSSO, 1998:31, 33-34, 35-37, Fig. 1 (distribution of *Apseudes* spp. in the Tyrrhenian Sea) – GUTU & SIEG, 1999:353 (comprehensive overview of tanaids- synonym for *Cancer gammarus talpa*) – BIRD, 2001b:313 (chkl. for European species) – BLAZEWCZ-PASZKOWYCZ & LIGOWSKI, 2002:14 (diatoms as a food source indicator for Antarctic tanaids) – SANZ ET AL., 2003:69-71 (canary archipelago tanaids; syn.; mat.; habitat; dist.), 72 (key), Fig. 1 – FISER, 2004:15-16 (rem. for Slovenian Sea spp.) – MÜLLER, 2004:106 (Pas-de-Calais inventory) – SUÁREZ-MORALES ET AL., 2004:5 (disc. of tanaids of the Mexican Caribbean) – DRUMM, 2005:203, 206, 209 (disc. of feeding, respiration, and behavior of two kalliapseudids) – LARSEN, 2005:29-30 (tanaidacean biology and systematics), 50 (*Apseudes* spp. list) – GUTU, 2006a:18, 27 (Apseudomorpha systematics), 51 (rem. for Apseudinae), 54 (*Apseudes* spp. list), Figs. 6-16 (not *A. talpa*?- see Larsen, Bertocci, & Froufe, 2011:26) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007b:111 (rem. for *Annexos* n.g.), 127 (rem. for *Spinapseudes colobos* n.sp.) – SÁNCHEZ-MOYANO ET AL., 2007:328-329, Tabs. 5-7 (association with Caulerpa) – BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:6 (rem. for *Apseudes holthuisi*) – GUERRA-GARCÍA ET AL., 2009:Tab. 1, Fig. 6 (peracarids of the Iberian peninsula) – O’GORMAN & EMMERSON, 2009:Tab. S1 (trophic interactions in food webs) – VAN HAAREN & SOORS, 2009:703 (disc. of *S. stanfordi* in Europe) – CACABELOS, LOURIDO, & THOMAS, 2010:Apps. 1-2 (crustacean assemblages of Ria de Vigo, Spain) – BAMBER, 2011:1801-1802 (tanaids of the Isles of Scilly), 1804-1805 (syn.; mat.; other records; rem. on *Apseudopsis latreilli*, 1806 (rem. for *A. latreilli*), 1813 (disc.)) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011b:7 (rem. for *A. setiferus*) – LARSEN, BERTOCCHI, & FROUFE, 2011:19 (disc. of redescription of *A. talpa*), 20-29 (diag.; mat.; desc. ovig. hermaphrodite, f.; rem. on Tanaidacea- “The redescription (illustrations) of *A. talpa* from Mauritania (Gutu, 2006a:55–56) is here considered as not *A. talpa* and should probably be raised to species rank, but would need a full description of all appendages first.”), 30 (disc. of Apseudidae systematics), Figs. 1-7 – BAMBER, 2012:1102 (rem. for *Paradoxapseudes intermedius*) – ESQUETE, BAMBER, MOREIRA & TRONCOSO, 2012b:614 (disc. of ecology of *A. adami* n.sp.) – ESQUETE, BAMBER, MOREIRA & TRONCOSO, 2012c:1023 (redescription and postmarsupial development of *A. latreilli*) – ARAÚJO-SILVA, COELHO, & LARSEN, 2013:222 (disc. of two new *Apseudes* spp. from northeastern Brazil), 243 (rem. for *A. aisoë* n.sp.) – RIERA ET AL., 2013:25, App. 1 (Canary Island macrozoobenthos) – JÓZWIAK, 2014:390 (new genus of deep-sea Apseudinae), 391-392 (rem. for *Zoidbergus* n.g.) – LARSEN, GUTU, & SIEG, 2015:250, 273 (treatise on Tanaidacea), App. I – MOORE & EASTMAN, 2015:55 (tube-dwelling lifestyle in crustaceans) – RIERA ET AL., 2015:257-258, 260, Tab. 2, Fig. 3 (macrofauna near fish farms) – RUMBOLD ET AL., 2015:Tab. 1 (intersex in *Tanais dulongii*) – ESQUETE, RAMOS, & RIERA, 2016:248 (Canary Islands Tanaidacea), 258-259 (disc.), Tab. 1 – KAKUI, 2017:614 (disc. of Tanaidacea in Japanese waters) – CARVALHO ET AL., 2019:2830 (disc. of Apseudidae from southern Portugal) – ESQUETE ET AL., 2019:2 (Gulf of Gabes (Mediterranean) Apseudidae), 14 (disc.)

Eupheus talpa Desmarest, 1823:369 (as “*Eupheus talpa* Nob.”)-
HOLDICH & JONES, 1983a:28 (syn. for *Apseudes talpa*)

Apseudes hibernicus Walker, 1898a:228 (in part)-
[synonymized with *A. talpa* by Holthuis, 1949:187]
HOLDICH & JONES, 1983a:28-29 (syn. and disc. for *Apseudes talpa*) – HOLDICH & JONES, 1983b:160 (dist. and ecol. of British tanaiids- syn. and disc. for *A. talpa*) – BIRD, 2001b:313 (chkl. of European species- synonym for *A. talpa*) – SANZ ET AL., 2003:70 (syn. for *A. talpa*)

Apseudes (Apseudes) talpa (Montagu, 1808)-
[the subgenus, *Apseudes*, was used by Sieg, 1983b:81 but subsequently eliminated]
RIGGIO, 1996:625 (tanaiids from the Italian coasts- rem. for *A. (A.) holthuisi* (as *A. (Apseudes)* [sic] *talpa*), Tab. C

non *Apseudes talpa* Lilljeborg, 1864:9-
HOLDICH & JONES, 1983a:28-29 (syn. for *A. talpa* (Montagu, 1808))

non *Apseudes talpa* Sars, 1886b:267-
HOLDICH & JONES, 1983a:28-29 (syn. for *A. talpa* (Montagu, 1808))

non *Apseudes talpa* Nierstrasz & Schuurmans Stekhoven, 1930:141-
HOLDICH & JONES, 1983a:28-29 (syn. for *A. talpa* (Montagu, 1808))

Apseudes latreilli Brito & Núñez, 2001 not (Milne-Edwards, 1828)-
SANZ ET AL., 2003:70 (syn. for *A. talpa*)

Gruppo B (*Apseudes acutifrons*) (in part)-
[includes *A. acutifrons acutifrons*, *A. (Tuberapseudes) echinatus*, *A. elisae*, *A. graciloides*, *A. grossimanus*, *A. holthuisi*, *A. ostroumovi*, *A. (Apseudes)* [sic] cfr. *spinusosus*, *A. (Apseudes)* [sic] *talpa*, and *A. (Apseudes)* [sic] *tenuimanus*]
RIGGIO, 1996:619 (syst. for *Apseudes (Apseudes) acutifrons acutifrons*), 625 (diag. for *A. (A.) ostroumovi*)

Misspellings

Gammarus Talpa [lapsus calami]-
GUTU, 2002a:20 (synonym for *Apseudes talpa*; type sp. for *Apseudes*)

Apseudes (Apseudes) [sic] *talpa*-
RIGGIO, 1996:628-629 (tanaiids of the Italian coasts- diag. notes designation as *A. holthuisi*; dist.; habitat)

Genus *Apseudopsis* Norman, 1899

Apseudopsis Norman, 1899:330-
[in Apseudidae- no diagnosis or type sp. was provided; made a junior synonym of *Apseudes* by Lang, 1955:57; revalidated by Gutu, 2006a:51]
BACESCU, 1980d:87 (rem. for *Apseudes ostroumovi*) – GUTU, 2006a:5, 9, 13, 27, 29, 33, 39, 43-44, 47 (Apseudomorpha systematics), 51-53 (list of genera and rem. for Apseudinae), 56 (rem. for *Apseudes*), 61-63 (diag; type sp. *Apseudes acutifrons*; spp. list; rem. on *Bunakenia*, *Dactyloprion*, *Gollumudes*, *Mendamanus*, *Apseudes robustus*, *A. robustus erythreicus* [sic], *Apseudopsis bruneinigma* n.comb., *A. latreillii* n.comb., *A. olimpia* n.comb., *A. uncidigitatus* n.comb., *A. isochelatus* n.sp., Apseudinae, Apseudidae, Parapseudidae, Leviapseudinae, *Pakistanapseudes*, *Saltipedis*, *Bunakenia (Extensibasella)*, *B. (E.) aspalieus*, and *Apseudes*), 75 (rem. for *Apseudopsis isochelatus* n.sp.), 97 (rem. for *Pectinapseudes (Impectinatus)* n.sg.), 104-105 (rem. for *Bunakenia (Extensibasella)*), 115 (rem. for Leviapseudinae) – BLAZEWICZ-PASZKOWYCZ & BAMBER, 2007b:111 (rem. for Apseudinae), 120 (rem. for *A. tuski* n.sp.) – BAMBER, BIRD, BLAZEWICZ-PASZKOWYCZ, & GALIL, 2009:1-2 (tanaidaceans from off Israel), 5 (rem. for Apseudinae), 6 (syst. for *A. acutifrons*) – BAMBER, 2011:1801 (tanaiids of the Isles of Scilly), 1805 (syst. for *A. latreilli*) – BAMBER, CHATTERJEE, & MARSHALL, 2012:71 (inshore apseudomorphs from Brunei), 72, 78-79 (syst. and rem. for *A. opisthoscolops* n.sp.) – BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:1 (tanaiids of the Bass Strait, off Australia), 9 (syst. and rem. for *A. tuski* n.comb.), App. 2 – BOUCHERT, 2012:31 (tanaiids from Angola and Namibia), 35, 39 (syst. and rem. for *A. cuanzanus* n.sp.) – ESQUETE, BAMBER, MOREIRA & TRONCOSO, 2012b:601-603 (new species of *Apseudopsis* from the NW Iberian peninsula; syst. and diag. for *A. adami* n.sp.), 616 (disc.), Tab. 1 – ESQUETE, BAMBER, MOREIRA & TRONCOSO, 2012c:1023-1024 (redescription and postmarsupial development of *A. latreillii*; syst. for *A. latreillii*) – BAMBER, 2013b:401 (some Apseudomorpha from off Brunei), 432 (syst. for *A. opisthoscolops*), 438 (rem. for *Bunakenia betatari* n.sp.) – JÓZWIAK, 2014:Tab. 1 (comparison of *Zoidbergus* n.g. with other Apseudinae) – LARSEN, GUTU, & SIEG, 2015:295 (treatise on Tanaidacea- Apseudinae gen. list) – ESQUETE, RAMOS, & RIERA, 2016:248 (Canary Islands Tanaidacea), 250, 265 (syst., diag., and rem. for *A. rogi* n.sp.), 257 (key) – PAPADOPOULOS, 2017:549 (contributions of Modest Gutu) – CARVALHO ET AL., 2019:2813-2815 (Apseudidae from southern Portugal; syst. for *Apseudopsis formosus* n.sp.), 2821, 2827 (etym. and rem. for *A. formosus* n.sp.; new records for southern Portugal), 2828 (rem. for *A. elisae*), 2829 (rem. for *A. mediterraneus*), 2830-2832 (rem. for *A. uncidigitatus*; disc.), Fig. 12 – ESQUETE ET AL., 2019:1-2 (Gulf of Gabes (Mediterranean) Apseudidae), 5 (rem. for *Apseudes robustus*; rem. on *A. acutifrons*, *Apseudes*, Apseudinae, *A. latreillii*, *A. uncidigitatus*, *A. robustus*, *A. latreilli* [sic], and *A.*

elisae), 14-15 (rem. for *A. gabesi* n.sp.; disc.; biogeog.), Tab. 2 – FERSI ET AL., 2019:453-455 (tanaidaceans from the Gulf of Gabès), 456 (syst. for *A. annabensis*; rem. for *A. gabesi*), 457-458 (concl.)

Apseudopsis- complex [undefined]-
CARVALHO ET AL., 2019:2813 (Apseudidae from southern Portugal)

Apseudes Leach, 1814:404 (in part)-
[synonymized with *Apseudopsis* by Lang, 1955:57; removed from synonymy by Gutu, 2006a:51]

***Apseudopsis acutifrons* (Sars, 1882a)**

Apseudes acutifrons Sars, 1882a:15-
[in Apseudidae; transferred to *Apseudopsis* n.g. by Norman, 1899:330]

Apseudopsis acutifrons (Sars, 1882a) -
[n.comb. Norman, 1899:330; synonymized with *Apseudes hastifrons* and *Apseudopsis ostroumovi* by Lang, 1955:61 (as *Apseudes acutifrons*)]
BACESCU, 1980d:87 (rem. for *Apseudes ostroumovi*- rejects synonymy of *Apseudopsis ostroumovi* and *A. acutifrons* by Lang, 1955) – GUTU, 2002a:21 (syn. for *Apseudes acutifrons*)

Apseudes acutifrons (Sars, 1882a)-
[n.comb. Lang, 1955:61; transferred to *Apseudopsis* by Gutu, 2006a:61]
GUTU, 1980a:390 (disc. of the status of *Leiopos* and *Carpoapseudes* “groups”) – BACESCU, 1981e:217 (“we do not agree with the synonymy of *A. ostroumovi* with *A. acutifrons* proposed by Lang”) – GUTU, 1981:82 (systematics and phylogeny of Monokonophora) – SIEG, 1982d:246 (synopsis of Tanaidacea (figure)) – SIEG, 1984a:37, 45, 58 (disc. of a natural classification system for tanaidacean morphology (= *A. latreillei* [sic], *A. latreilli* [sic], or *A. latreillii sensu* Claus)) – SIEG, 1986c:Tabs. 3, 8 (distribution of Tanaidacea taxa-northern Atlantic temperate and tropical warm Atlantic) – GUZZINI ET AL., 1992:Tab. 1 (tanaiids along the Apulian coast) – LE LÈUFF & INTÈS, 1993:Annexe (benthic communities of the Ivory Coast) – GUTU, 1996d:26 (disc. for Apseudidae) – RIGGIO, 1996:606-608 (tanaiids of the Italian coasts) – TOMASSETTI & GUSSO, 1998:31-34, 36, Figs. 1-2 (distribution of *Apseudes* spp. in the Tyrrhenian Sea) – GUTU & SIEG, 1999:370 (comprehensive review of tanaiids), Figs. 9.128, 9.130, 9.132 – BIRD, 2001b:313 (chkl. for European species) – GUTU, 2001b:62 (disc. of Mediterranean tanaiids) – GUTU, 2002a:19-20 (disc. of *Apseudes* from the Mediterranean and north African Atlantic), 20 (rem. for *Apseudes*), 21 (syn.; mat.; diag. f. w/ oosteg.; dist.), 22 (syn. and diag. for *A. hastifrons*) 24 (rem. for *A. hastifrons*; syn. for *A. ostroumovi*), 26 (rem. for *A. ostroumovi*), 34 (rem. for *A. minimus* n.sp.), 35 (syn. for *A. arguinensis* n.sp.), Fig. 1 – FISER, 2004:15-16 (rem. for Slovenian Sea spp.) – LARSEN, 2005:23 (tanaidacean biology and systematics), 49 (*Apseudes* spp. list) – GÖNLÜGÜR-DEMERCİ, 2006:Tab. I (crustaceans of the Turkish Black Sea Coasts) – GUTU, 2006a:61 (type sp. of *Apseudopsis*) – BAMBER, BIRD, BLAZEWICZ-PASZKOWYCZ, & GALIL, 2009:6 (syn. for *Apseudopsis acutifrons*) – BAMBER, CHATTERJEE, & MARSHALL, 2012:78, 79 (rem. for *A. opisthoskolops* n.sp.)

Apseudopsis acutifrons (Sars, 1882a)-
[n.comb. Gutu, 2006a:61]
GUTU, 2006a:27 (Apseudomorpha systematics), 61 (new combination; *Apseudopsis* spp. list) – BAMBER, BIRD, BLAZEWICZ-PASZKOWYCZ, & GALIL, 2009:1 (tanaidaceans from off Israel), 6 (syn.; mat.; rem.) – BOUCHERT, 2012:39 (rem. for *A. cuanzanus* n.sp.) – ESQUETE, BAMBER, MOREIRA & TRONCOSO, 2012b:616 (disc. of *Apseudopsis* identification), Tab. 1 (taxonomic characters of Mediterranean and North Atlantic *Apseudopsis* spp.) – ESQUETE, BAMBER, MOREIRA & TRONCOSO, 2012c:1034 (rem. for *A. latreillii* redesc.) – ESQUETE, RAMOS, & RIERA, 2016: 257 (key to Atlantic and Mediterranean *Apseudopsis*) – JÓZWIĄK ET AL., 2017:1 (Tanaidacea from the Gulf of Guinea) – CARVALHO ET AL., 2019:2827 (rem. for *A. formosus* n.sp.), Fig. 12 – ESQUETE ET AL., 2019:2 (Gulf of Gabes (Mediterranean) Apseudidae), 5 (rem. for *Apseudopsis*), 15 (*Apseudopsis* morphol/biogeog.), Tab. 2 – FERSI ET AL., 2019:458 (tanaidaceans from the Gulf of Gabès- concl.)

Apseudes acutifrons acutifrons Sars, 1882a-
[subspecies of *A. acutifrons* are not accepted]
RIGGIO, 1996:619-620 (tanaiids of the Italian coasts- diag.; dist.; habitat)

Apseudes acutifrons clausii Boas, 1887:111-
[synonymized with *Apseudes (Apseudes) acutifrons* by Sieg, 1983b:40]
RIGGIO, 1996:620 (tanaiids of the Italian coasts- dist. for *A. (A.) A. acutifrons*)

Apseudes clausii Boas, 1887:109-
[synonymized with *Apseudes (Apseudes) acutifrons* by Sieg, 1983b:40]

Apseudes (Apseudes) acutifrons Sars, 1882a-
[the subgenus (*Apseudes*) was used by Sieg, 1983b:37 but subsequently eliminated]
RIGGIO, 1995:8 (chkl. of Italian tanaiids) – RIGGIO, 1996:612 (tanaiids of the Italian coasts- disc. for *Apseudes*), 616 (diag. for *A. intermedius*), 623 (diag. for *A. elisae*), 625-626 (diag. and synonym for *A. ostroumovi*), 686 (faunistic/ taxonomic consids.), Tab. C, Fig. 10

Apseudes Sarsii Claus, 1888:148-
[synonymized with *Apseudes (Apseudes) acutifrons* by Sieg, 1983b:40]
LARSEN, 2005:23 (as *A. sarsi* [sic] “synonymous with *A. acutifrons*”)

Apseudes Latreillii Claus, 1888:1 not (Milne-Edwards, 1828)-
SIEG, 1984a:37 (syn. for *A. acutifrons* (as *A. latreillei*))

Gruppo B (*Apseudes acutifrons*) (in part)-

[includes *A. acutifrons acutifrons*, *A. (Tuberapseudes) echinatus*, *A. elisae*, *A. graciloides*, *A. grossimanus*, *A. holthuisi*, *A. ostroumovi*, *A. (Apseudes) [sic]* cfr. *spinosus*, *A. (Apseudes) [sic] talpa*, and *A. (Apseudes) [sic] tenuimanus*]
RIGGIO, 1996:619 (syst. for *Apseudes (Apseudes) acutifrons acutifrons*), 625 (diag. for *A. (A.) ostroumovi*)

Misspellings

Apseudes [sic] acutifrons-
RIGGIO, 1996:608 (tanaids of the Italian coasts)

Apseudes acuitifrons [sic]-
RIGGIO, 1996:609 (tanaids of the Italian coasts)

***Apseudopsis adami* Esquete & Bamber, 2012b**

Apseudopsis adami Esquete & Bamber, 2012b-
BAMBER, CHATTERJEE, & MARSHALL, 2012:78-79 (rem. for *A. opisthoskolops* n.sp.) – BOUCHERT, 2012:39 (rem. for *A. cuanzanus* n.sp.) – ESQUETE, BAMBER, MOREIRA & TRONCOSO, 2012b:601 (new species of *Apseudopsis* from the NW Iberian peninsula), 602-616 (new species; mat.; diag. mentions *Apseudopsis*; desc. f. w/ oosteg., copulatory f., m. I, m. II, juv. I, juv. II; rem. on. *A. latreillii*, *A. mediterraneus*, *A. ostroumovi*, *A. tridens*, *A. apocryphus*, *A. caribbeanus*, and *Apseudopsis [sic] bacescui*; etym.; development; size-freq.; dist.; fecundity; ecology mentions *A. latreillii* and *Apseudes talpa*), 616-618 (disc.), Tabs. 1-2, Figs. 1-12 – ESQUETE, RAMOS, & RIERA, 2016:248 (Canary Islands Tanaidacea), 256 (rem. for *A. rogi* n.sp.), 257 (key) – CARVALHO ET AL., 2019:2813-2814 (*Apseudidae* from southern Portugal), 2827 (rem. for *A. formosus* n.sp.; new Portuguese *Apseudopsis* records), 2828 (mat.; rem.), 2830-2831 (disc.), Figs. 1, 12 – ESQUETE ET AL., 2019:14 (rem. for *Apseudopsis gabesi* n.sp.), 15 (*Apseudopsis* morphol.), Tab. 2 (*Apseudopsis* spp. list/diagnostic chars.)

***Apseudopsis annabensis* (Gutu, 2002a)**

Apseudes annabensis Gutu, 2002a:29-
[transferred to *Apseudopsis* by Gutu, 2006a:61]
GUTU, 2002a:19 (disc. of *Apseudes* from the Mediterranean and north African Atlantic), 29 (new species; mat.; diag. f. w/ oosteg. mentions *A. ostroumovi* and *A. mediterraneus*, m.; type loc.; etym.; rem.), 31 (diag. for *A. bacescui* n.sp.), 33 (rem. for *A. apocryphus* n.sp.), 37 (diag. for *A. arguinensis* n.sp.), 38 (rem. for *A. arguinensis* n.sp.), Fig. 5 – PETRESCU, 2002d:526 (compilation of contributions by Modest Gutu) – ACHIM, 2004:332 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””) – LARSEN, 2005:49 (*Apseudes* spp. list) – PAPADOPOL, 2017:555 (contributions of Modest Gutu), 5 (syn. for *Apseudopsis annabensis*)

Apseudopsis annabensis (Gutu, 2002a)-
[n.comb. Gutu, 2006a:61]

GUTU, 2006a:61 (new combination; *Apseudopsis* spp. list) – BOUCHERT, 2012:39 (rem. for *A. cuanzanus* n.sp.) – ESQUETE, BAMBER, MOREIRA & TRONCOSO, 2012b:Tab. 1 (taxonomic characters of Mediterranean and North Atlantic *Apseudopsis* spp.) – ESQUETE, RAMOS, & RIERA, 2016: 257 (key to Atlantic and Mediterranean *Apseudopsis*) – CARVALHO ET AL., 2019:2827 (rem. for *A. formosus* n.sp.), Fig. 12 – ESQUETE ET AL., 2019:1 (Gulf of Gabes (Mediterranean) *Apseudidae*), 5-7 (syn.; mat.; rem.), 15 (biogeog.) Tab. 2 – FERSI ET AL., 2019:456, 458, Tabs. 1-2 (tanaidaceans from the Gulf of Gabès- rem.; concl.)

Misspellings

Apseudopsis anabensis [sic]-
ESQUETE, BAMBER, MOREIRA & TRONCOSO, 2012c:1034 (rem. for *A. latreillii* redesc.)

***Apseudopsis apocryphus* (Gutu, 2002a)**

Apseudes apocryphus Gutu, 2002a:31-

[transferred to *Apseudopsis* by Gutu, 2006a:61]

GUTU, 2002a:19 (disc. of *Apseudes* from the Mediterranean and north African Atlantic), 31-33 (new species; mat.; diag. f. w/ oosteg., m.; type loc.; etym. mentions *Apseudes* and *A. latreillii*; rem. on *A. latreillii*, *A. ostroumovi*, *A. mediterraneus*, *A. bacescui* n.sp., *A. annabensis* n.sp., and *A. arguinensis* n.sp.), Fig. 7 – PETRESCU, 2002d:526 (compilation of contributions by Modest Gutu) – ACHIM, 2004:332 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””) – LARSEN, 2005:49 (*Apseudes* spp. list) – BAMBER, BIRD, BLAZEWICZ-PASZKOWYCZ, & GALIL, 2009:40 (disc. of Mediterranean tanaids) – PAPADOPOL, 2017:555 (contributions of Modest Gutu)

Apseudopsis apocryphus (Gutu, 2002a)-

[n.comb. Gutu, 2006a:61]

GUTU, 2006a:61 (new combination; *Apseudopsis* spp. list) – BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:1 (tanaidaceans from off Israel), 6 (syn.; mat.; rem. on *A. mediterraneus* and “*A.(pseudes or pseudopsis?) latreilli-group*”) – BOUCHERT, 2012:39 (rem. for *A. cuanzanus* n.sp.) – ESQUETE, BAMBER, MOREIRA & TRONCOSO, 2012b:614 (rem. for *A. adami* n.sp.), Tab. 1 (taxonomic characters of Mediterranean and North Atlantic *Apseudopsis* spp.) – ESQUETE, BAMBER, MOREIRA & TRONCOSO, 2012c:1035 (rem. for *A. latreillii* redesc.) – ESQUETE, RAMOS, & RIERA, 2016: 257 (key to Atlantic and Mediterranean *Apseudopsis*) – CARVALHO ET AL., 2019:2827 (rem. for *A. formosus* n.sp.), Fig. 12 – ESQUETE ET AL., 2019:14 (rem. for *Apseudopsis gabesi* n.sp.), 15 (*Apseudopsis* biogeog.), Tab. 2 (*Apseudopsis* spp. list/diagnostic chars.)

Misspellings

A. latreilli-group [lapsus calami- abbreviation for *Apseudes* or *Apseudopsis?*]-

BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:6 (rem. for *Apseudopsis apocryphus*), 7 (rem. for *Apseudopsis mediterraneus*)

Apseudopsis arguinensis (Gutu, 2002a)

Apseudes arguinensis Gutu, 2002a:35-

[transferred to *Apseudopsis* by Gutu, 2006a:61]

GUTU, 2002a:19 (disc. of *Apseudes* from the Mediterranean and north African Atlantic), 33 (rem. for *A. apocryphus* n.sp.), 35-38 (new species; syn.; mat.; diag. f. w/ oosteg. mentions *A. annabensis* n.sp. and *A. bacescui* n.sp., m.; type loc.; etym.; rem. on *A. annabensis* n.sp., *A. bacescui* n.sp., *A. hastifrons*, and *A. mediterraneus*), Fig. 10 – PETRESCU, 2002d:526 (compilation of contributions by Modest Gutu) – ACHIM, 2004:332 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””) – LARSEN, 2005:49 (*Apseudes* spp. list) – PAPADOPOL, 2017:555 (contributions of Modest Gutu)

Apseudopsis arguinensis (Gutu, 2002a)-

[n.comb. Gutu, 2006a:61]

GUTU, 2006a:61 (new combination; *Apseudopsis* spp. list) – BOUCHERT, 2012:39 (rem. for *A. cuanzanus* n.sp.) – ESQUETE, BAMBER, MOREIRA & TRONCOSO, 2012b:Tab. 1 (taxonomic characters of Mediterranean and North Atlantic *Apseudopsis* spp.) – ESQUETE, RAMOS, & RIERA, 2016:248 (Canary Islands Tanaidacea), 256 (rem. for *A. rogi* n.sp.), 257 (key) – CARVALHO ET AL., 2019:2827 (rem. for *A. formosus* n.sp.), Fig. 12 – ESQUETE ET AL., 2019:Tab. 2 (*Apseudopsis* spp. list/diagnostic chars.)

Apseudes acutifrons (Lang, 1955:61) not (Sars, 1882a:15)-

GUTU, 2002a:35 (syn. for *Apseudes arguinensis* n.sp.)

Apseudes acutifrons (Sieg, 1983b:37 not Sars, 1882a) (in part)-

GUTU, 2002a:35 (syn. for *Apseudes arguinensis* n.sp.)

Misspellings

Apseudes [lapsus calami]- should be *Apseudopsis*] *hastifrons* Monod, 1925c:63, not Norman & Stebbing, 1886:133-

GUTU, 2002a:35 (syn. for *Apseudes arguinensis* n.sp.)

Apseudopsis bacescui (Gutu, 2002a)

Apseudes bacescui Gutu, 2002a:29-

[transferred to *Apseudopsis* by Gutu, 2006a:61]

GUTU, 2002a:19 (disc. of *Apseudes* from the Mediterranean and north African Atlantic), 29-31 (new species; syn.; mat.; diag. f. w/ oosteg. mentions *A. ostroumovi*, *A. mediterraneus*, and *A. annabensis* n.sp., m.; etym.; type loc.; rem.), 33 (rem. for *A. apocryphus* n.sp.), 37-38 (diag. and rem. for *A. arguinensis* n.sp.), Fig. 6 – PETRESCU, 2002d:526 (compilation of contributions by Modest Gutu) – ACHIM, 2004:332 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””) – LARSEN, 2005:49 (*Apseudes* spp. list) – PAPADOPOL, 2017:555 (contributions of Modest Gutu)

Apseudopsis bacescui (Gutu, 2002a)-

[n.comb. Gutu, 2006a:61]

GUTU, 2006a:61 (new combination; *Apseudopsis* spp. list) – BOUCHERT, 2012:39 (rem. for *A. cuanzanus* n.sp.) – ESQUETE, BAMBER, MOREIRA & TRONCOSO, 2012b:Tab. 1 (taxonomic characters of Mediterranean and North Atlantic *Apseudopsis* spp.) – ESQUETE, RAMOS, & RIERA, 2016:256 (rem. for *A. rogi* n.sp.), 257 (key) – CARVALHO ET AL., 2019:2813 (*Apseudidae* from southern Portugal), 2827 (rem. for *A. formosus* n.sp.; new Portuguese *Apseudopsis* records), 2828 (mat.; rem.), 2831 (disc.), Figs. 1, 12 – ESQUETE ET AL., 2019:15 (*Apseudopsis* biogeog.), Tab. 2 (*Apseudopsis* spp. list/diagnostic chars.)

Apseudes ostroumovi Bacescu, 1981e:216 not (Bacescu & Carausu, 1947:368) (in part)-

[referred to *A. bacescui* n.sp. by Gutu, 2002a:29]

BACESCU, 1981e:215 (*Apseudidae* from the Mediterranean and Adriatic), 216-217 (mat.; rem. on *A. acutifrons*- “we do not agree with the synonymy of *A. ostroumovi* with *A. acutifrons* proposed by Lang”) – GUTU, 2002a:29 (syn. for *A. bacescui* n.sp.)

Apseudes ostroumovi Riggio, 1996:689 not *A. ostroumovi* (Bacescu & Carausu, 1947:368) (in part)-
[referred to *A. bacescui* n.sp. by Gutu, 2002a:29]

RIGGIO, 1996:625-626 (tanaiids of the Italian coasts (as *Apseudes (Apseudes) ostroumovi*)- diag. mentions *A. (A.) acutifrons*; notes that the species appears as a synonym of *A. (A.) acutifrons* in Sieg, 1983b), Tab. C, Fig. 10 – GUTU, 2002a:29 (syn. for *A. bacescui* n.sp.)

Apseudes latreillii mediterraneus Gutu, 2001b:62 not Bacescu, 1961:160-
GUTU, 2002a:29 (syn. for *A. bacescui* n.sp.)

Misspellings

Apseudopsis [sic] *bacescui*-

ESQUETE, BAMBER, MOREIRA & TRONCOSO, 2012b:614 (rem. for *A. adami* n.sp.)

Apseudopsis bruneinigma (Bamber, 1999)

Apseudes bruneinigma Bamber, 1999:170-

[transferred to *Apseudopsis* by Gutu, 2006a:61]

Bamber, 1999:170-176 (new species; mat.; desc.; etym.; rem. on Leviapseudinae, *Carpapseudes*, *Leviapseudes*, *Pakistanapseudes*, *Saltipedis*, *Apseudes*, *A. latreilli*, and *Bunakenia indonesiana*), 195 (disc. of South China Sea tanaiids), Figs. 2-4 – LARSEN, 2005:49 (*Apseudes* spp. list) – GUTU, 2006a:52 (rem. for Apseudinae) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007b:127 (rem. for *Spinapseudes colobos* n.sp.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:32 (note for *Kalliapseudes obtusifrons*) – BAMBER, 2013b:Tab. (disc. of Apseudomorpha from Brunei [lapsus calami])

Apseudopsis bruneinigma (Bamber, 1999)-

[n.comb. Gutu, 2006a:61]

GUTU, 2006a:61 (new combination; *Apseudopsis* spp. list), 62-63 (rem. for *Apseudopsis*), 105 (rem. for *Bunakenia (Extensibasella)*), 115 (rem. for Leviapseudinae) – BOUCHERT, 2012:39 (rem. for *A. cuanzanus* n.sp.) – ESQUETE, BAMBER, MOREIRA & TRONCOSO, 2012c:1035 (rem. for *A. latreilli* redesc.) – DRUMM & BAMBER, 2013:445 (rem. for *Fageapseudes pluma* n.sp.) – CARVALHO ET AL., 2019:Fig. 12 (distrib. map)

Apseudopsis caribbeanus Gutu, 2006a

Apseudopsis caribbeanus Gutu, 2006a:63-

GUTU, 2006a:5, 9 (Apseudomorpha systematics), 62 (spp. list for *Apseudopsis*), 63-69 (new species; mat.; desc. f. w/ oosteg., m.; type loc.; etym.; rem.), 317 (summary), Figs. 30-47 – GUTU, 2008b:18, 21-22 (revision of *Paradoxapseudes*), 31 (rem. for *Paradoxapseudes*), Fig. 9A-9B – GUTU & ORTIZ, 2009:87 (disc. of new metapseudids from Cuba) – BOUCHERT, 2012:39 (rem. for *A. cuanzanus* n.sp.) – ESQUETE, BAMBER, MOREIRA & TRONCOSO, 2012b:614 (rem. for *A. adami* n.sp.) – ESQUETE, BAMBER, MOREIRA & TRONCOSO, 2012c:1034 (rem. for *A. latreilli* redesc.) – PAPADOPOL, 2017:555 (contributions of Modest Gutu) – CARVALHO ET AL., 2019:Fig. 12 (distrib. map)

Apseudopsis cuanzanus Bochert, 2012

Apseudopsis cuanzanus Bochert, 2012:35-

BOUCHERT, 2012:31 (apseudomorpha from the continental shelf of Angola and Namibia), 35-39 (new species; mat.; desc. f.; etym.; rem. on *Apseudopsis*, *A. tridens*, *A. erythraeicus*, *A. minimus*, *A. olimpia*, *A. latreilli*, *A. elisae*, *A. robustus*, *A. bruneinigma*, *A. hastifrons*, *A. acutifrons*, *A. annabensis*, *A. bacescui*, *A. mediterraneus*, *A. apocryphus*, *A. ostroumovi* [sic], *A. arguinensis*, *A. uncidigitatus*, *A. caribbeanus*, *A. isochelatus*, and *A. adami*; dist.), Figs. 1-4 – ESQUETE, RAMOS, & RIERA, 2016:248 (Canary Islands Tanaidacea), 257 (key) – JÓZWIĄK ET AL., 2017:1 (Tanaidacea from the Gulf of Guinea) – CARVALHO ET AL., 2019:2827 (rem. for *A. formosus* n.sp.), Fig. 12 (distrib. map) – ESQUETE ET AL., 2019:Tab. 2 (*Apseudopsis* spp. list/diagnostic chars.)

Apseudopsis elisae (Bacescu, 1961)

Apseudes elisae Bacescu, 1961:149-

[transferred to *Apseudopsis* by Gutu, 2006a:61]

MURADIAN & NEGOESCU, 1979b:617 (list of taxa described by Bacescu) – GUTU, 1986:42 (rem. for *A. olimpia* n.sp.) – SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – RIGGIO, 1996:607 (tanaiids of the Italian coasts) – BIRD, 2001b:313 (chkl. for European species) – GUTU, 2002a:24 (rem. for *A. hastifrons*) – LARSEN, 2005:49 (*Apseudes* spp. list) – CARVALHO ET AL., 2019:2828 (rem. for *Apseudopsis elisae*)

Apseudes (Apseudes) elisae Bacescu, 1961-

[the subgenus, *Apseudes*, was used by Sieg, 1983b:50 but subsequently eliminated]

RIGGIO, 1995:8 (chkl. of Italian tanaiids) – RIGGIO, 1996:621-623 (diag. mentions group *A. acutifrons* and *A. (A.) acutifrons*; dist.; habitat), Tab. C, Fig. 10

Apseudopsis elisae (Bacescu, 1961)-

[n.comb. Gutu, 2006a:61]

GUTU, 2006a:61 (new combination; *Apseudopsis* spp. list) – BOUCHERT, 2012:39 (rem. for *A. cuanzanus* n.sp.) – ESQUETE, BAMBER, MOREIRA & TRONCOSO, 2012b:Tab. 1 (taxonomic characters of Mediterranean and North Atlantic *Apseudopsis* spp.) – ESQUETE, BAMBER, MOREIRA & TRONCOSO, 2012c:1034 (rem. for *A. latreillii* redesc.) – ESQUETE, RAMOS, & RIERA, 2016: 257 (key to Atlantic and Mediterranean *Apseudopsis*) – CARVALHO ET AL., 2019:2813 (*Apseudidae* from southern Portugal), 2827 (rem. for *A. formosus* n.sp.; new Portuguese *Apseudopsis* records), 2828 (mat.; rem. on *Apseudes elisae* and *Apseudopsis*), 2831 (disc.), Figs. 1, 12 – ESQUETE ET AL., 2019:5 (rem. for *Apseudopsis*), 15 (*Apseudopsis* biogeog.), Tab. 2

Gruppo B (*Apseudes acutifrons*) (in part)-

[includes *A. acutifrons acutifrons*, *A. (Tuberapseudes) echinatus*, *A. elisae*, *A. graciloides*, *A. grossimanus*, *A. holthuisi*, *A. ostroumovi*, *A. (Apseudes)* [sic] cfr. *spinosus*, *A. (Apseudes)* [sic] *talpa*, and *A. (Apseudes)* [sic] *tenuimanus*] – RIGGIO, 1996:619 (syst. for *Apseudes (Apseudes) acutifrons acutifrons*), 625 (diag. for *A. (A.) ostroumovi*)

***Apseudopsis erythraeicus* (Bacescu, 1984b)**

Apseudes robustus erythraeicus Bacescu, 1984b:94-

[elevated to species rank and transferred to *Apseudopsis* by Gutu, 2006a:61 (as *A. erythraeicus* [sic])]

BACESCU, 1984b:91 (two new *Apseudes* ssp.), 94-98 (new subspecies; diag.; mat.; desc. m. mentions *Apseudes*, *P.* [sic- should be *A.*] *garthi*, *A. r. robustus*, f.; ecol. mentions *Apseudes*, *A. espinosus*, *A. conf. pernix*, *A. multilyratus* [nomen nudum], and *A. robustus*; rem. on *A. r. robustus* and *A. r. israeliticus*), Fig. 2 – GUTU & STOICA, 1999:610 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – ACHIM, 2004:334 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa”) – LARSEN, 2005:50 (*Apseudes* spp. list)

Apseudopsis erythraeicus (Bacescu, 1984b)-

BOUCHERT, 2012:39 (rem. for *A. cuanzanus* n.sp.) – CARVALHO ET AL., 2019:Fig. 12 (distrib. map)

Misspellings

Apseudopsis erythraeicus [sic]-

GUTU, 2006a:61 (new combination and new rank; *Apseudopsis* spp. list)

Apseudes robustus erythraeicus [sic]-

GUTU, 2006a:62 (rem. for *Apseudopsis*)

Apseudes erythraeicus Bacescu, 1984b [lapsus calami]-

BLAZEWICZ-PASZKOWYCZ & BAMBER, 2007b:120 (rem. for *A. tuski* n.sp.), 125 (rem. for *A. poorei* n.sp.)

***Apseudopsis formosus* Carvalho, Pereira, & Esquete, 2019**

Apseudopsis formosus Carvalho, Pereira, & Esquete, 2019:3

CARVALHO ET AL., 2019:2813 (*Apseudidae* from southern Portugal), 2815-2827 (new species; mat.; etym.; diag.; desc. prep. f., m. I, m. II, cop. f., interm. f., juv. II; abnorm. in spination; rem. on *Apseudopsis*, *A. apocryphus*, *A. latreillii*, *A. minimus*, *A. arguinensis*, *A. hastifrons*, *A. isochelatus*, *A. robustus*, *A. rogi*, *A. acutifrons*, *A. bacescui*, *A. mediterraneus*, *A. ostroumovi*, *A. tridens*, *A. uncidigitatus*, *A. adami*, *A. annabensis*, and *A. elisae*; pop. struct./ size distrib.; new *Apseudopsis* records from southern Portugal), 2830-2831 (disc.), Tab. 1, Figs. 1-12

***Apseudopsis gabesi* Esquete, 2019**

Apseudopsis gabesi Esquete, 2019:7

CARVALHO ET AL., 2019:2830 (disc. of *Apseudidae* from southern Portugal), Fig. 12 (dist. map) – ESQUETE ET AL., 2019:1 (Gulf of Gabes (Mediterranean) *Apseudidae*), 7-14 (new species; mat.; etym.; diag. m. II; desc. m. II, prep. f.; rem. on *Apseudopsis*, *A. apocryphus*, *A. minimus*, *A. latreillii*, and *A. ostroumovi*; ecol.), 14 (disc.), 15 (biogeog.), Tab. 2, Figs. 2-6 – FERSI ET AL., 2019:456-458, Tabs. 1-2 (tanaidaceans from the Gulf of Gabès- rem.; concl.)

***Apseudopsis hastifrons* (Norman & Stebbing, 1886)**

Apseudes Latreillii Claus, 1884:319 not *A. latreillii* (Milne-Edwards, 1828:292)-

[given new name by Norman & Stebbing, 1886:133]

HOLDICH & JONES, 1983a:30 (syn. for *A. latreillii* (Milne-Edwards, 1828- “non *Apseudes Latreillii* Claus, 1884; 1888”) – GUTU, 2002a:22 (syn. for *Apseudes hastifrons* Norman & Stebbing, 1886)

Apseudes hastifrons Norman & Stebbing, 1886:133-

[Norman & Stebbing did not describe *A. hastifrons*, but are considered the authorities because in discussing a paper by Claus, 1884 they state “[The paper by Claus] is a morphological paper dealing with the general structure of the body and its limbs. The species on which the observations are based is called *Apseudes latreillii*, Edw. It is certainly not that species as understood by other authors, and comes nearest to *A. acutifrons*, G.O. Sars. It, however, is distinguished from *A. acutifrons* in the rostrum being rather wider at the base, the ocular alae of quite another form, wider and larger, and containing conspicuous eyes, and in slight differences in the lower antennae and other parts. The

second gnathopods are altogether different, the front margin of the wrist being furnished with three, and that of the hand with six large spines. We would suggest the name *Apseudes hastifrons* for this form.”; transferred to *Apseudopsis* n.g. by Norman, 1899:330] BIRD, 2001b:313 (chkl. for European species) – GUTU, 2001b:62 (disc. of Mediterranean tanaids) – GUTU, 2002a:19-20 (disc. of *Apseudes* from the Mediterranean and north African Atlantic), 20 (rem. for *Apseudes*), 22-24 (syn.; mat.; diag. f. w/ oosteg. mentions *A. acutifrons*, m.; rem. on *A. acutifrons*, *A. tenuimanus*, *A. elisae*, *A. latreillii*, *A. mediterraneus*, and *A. ostroumovi*; dist.), 24, 26 (syn. and rem. for *A. ostroumovi*), 35, 38 (syn. and rem. for *A. arguinensis* n.sp.), Fig. 2 – LARSEN, 2005:49 (*Apseudes* spp. list)

Apseudes clausii Boas, 1887:109-

[synonymized with *Apseudes acutifrons* by Lang, 1955:61]

GUTU, 2002a:22 (syn. for *Apseudes hastifrons* Norman & Stebbing, 1886 (as *A. clausi*))

Apseudopsis ostroumovi Bacescu & Carausu, 1947:368-

[transferred to *Apseudes* by]

BIRD, 2001b:313 (chkl. for European species- synonym for *Apseudes hastifrons* Norman & Stebbing, 1886)

Apseudes ostroumovi (Bacescu & Carausu, 1947)-

BIRD, 2001b:313 (chkl. for European species- synonym for *A. hastifrons* Norman & Stebbing, 1886) – GUTU, 2002a:22 (syn. for *A. hastifrons*)

Apseudopsis hastifrons (Norman & Stebbing, 1886)-

[n.comb. Norman, 1899:330; synonymized with *Apseudes clausi*, *A. acutifrons* and *Apseudopsis ostroumovi* (as *Apseudes acutifrons*) by Lang, 1955:61]

GUTU, 2002a:22 (syn. for *Apseudes hastifrons* Norman & Stebbing, 1886)

Apseudes acutifrons (Norman & Stebbing, 1886)-

[n.comb. Lang, 1955:61; *Apseudes hastifrons* was removed from synonymy with *A. acutifrons* by Gutu, 2002a:22; Gutu, 2006a:61 transferred *A. hastifrons* to *Apseudopsis*]

GUTU, 2002a:22 (syn. for *Apseudes hastifrons* Norman & Stebbing, 1886)

Apseudopsis hastifrons (Norman & Stebbing, 1886)-

[n.comb. Gutu, 2006a]

GUTU, 2006a:61 (new combination; *Apseudopsis* spp. list) – BOUCHERT, 2012:39 (rem. for *A. cuanzanus* n.sp.) – ESQUETE, BAMBER, MOREIRA & TRONCOSO, 2012b:616 (disc. of *Apseudopsis* identification), Tab. 1 (taxonomic characters of Mediterranean and North Atlantic *Apseudopsis* spp.) – ESQUETE, BAMBER, MOREIRA & TRONCOSO, 2012c:1034 (rem. for *A. latreillii* redesc.) – CARVALHO ET AL., 2019:2827 (rem. for *A. formosus* n.sp.), Fig. 12 – ESQUETE ET AL., 2019:15 (*Apseudopsis* morphol./biogeog.), Tab. 2 (*Apseudopsis* spp. list/diagnostic chars.)

nec *Apseudes hastifrons* Monod, 1925:63-

GUTU, 2002a:22 (syn. for *Apseudes hastifrons* Norman & Stebbing, 1886)

***Apseudopsis isochelatus* Gutu, 2006a**

Apseudopsis isochelatus Gutu, 2006a:70-

GUTU, 2006a:5, 9 (*Apseudomorpha* systematics), 62 (rem. and spp. list for *Apseudopsis*), 70-75 (new species; mat; desc. f. w/ oosteg., m.; type loc.; etym.; rem. on *Apseudopsis*), Figs. 48-65 – BAMBER, CHATTERJEE, & MARSHALL, 2012:79 (rem. for *Apseudopsis opisthoskolops* n.sp.) – BOUCHERT, 2012:39 (rem. for *A. cuanzanus* n.sp.) – ESQUETE, BAMBER, MOREIRA & TRONCOSO, 2012c:1035 (rem. for *A. latreillii* redesc.) – ESQUETE, RAMOS, & RIERA, 2016:248 (Canary Islands Tanaidacea), 256 (rem. for *A. rogi* n.sp.), 257 (key) – PAPADOPOL, 2017:555 (contributions of Modest Gutu) – CARVALHO ET AL., 2019:2827 (rem. for *A. formosus* n.sp.), Fig. 12 – ESQUETE ET AL., 2019:Tab. 2 (*Apseudopsis* spp. list/diagnostic chars.)

***Apseudopsis latreillii* (Milne-Edwards, 1828)**

Rhœa latreillii Milne-Edwards, 1828:292 (as *Rhœa Latreillii*)-

[transferred to *Apseudes* by Bate and Westwood, 1868:153]

HOLDICH & JONES, 1983a:30 (syn. for *Apseudes latreillii* (as *Rhœa Latreillii*)) – ESQUETE, BAMBER, MOREIRA & TRONCOSO, 2012c:1023 (redescription and postmarsupial development of *A. latreillii*) 1024 (syn. for *Apseudopsis latreillii*)

Apseudes Latreillii (Milne-Edwards, 1828)-

[n.comb. Bate & Westwood, 1868:153]

HOLDICH & JONES, 1983a:30 (syn. for *A. latreillii*)

Apseudes latreillii (Milne-Edwards, 1828)-

[transferred to *Apseudopsis* by Gutu, 2006a:61]

GUTU, 1981:82 (systematics and phylogeny of Monokonophora) – HOLDICH & JONES, 1983a:14, 18 (synopsis of British tanaids-biology and classification), 25 (list of British tanaids), 27 (key to British Apseudidae), 30 (syn.; desc.; dist.), Fig. 7 – HOLDICH & JONES,

1983b:162 (dist. and ecol. of British tanaids- disc.), 176 (disc. of northeast Atlantic tanaids), Tabs. 1-2, Figs. 1-2 – SIEG, 1984a:45 (disc. of a natural classification system for tanaids- morphology) – HOLDICH & BIRD, 1986:98 (disc. of British and Scottish tanaids) – RODRIGUES & DAUVIN, 1987:211, 214, 217 (Peracarida of the ria de Alvor, Portugal) – GUZZINI ET AL., 1992:359, Tab. 1 (tanaids along the Apulian coast) – SPARLA ET AL., 1993:6, Tab. I, Figs. 5, 9 (Peracarida associated with red algae off western Sicily) – HAYWARD ET AL., 1995:325 (crustaceans of northwest Europe- key; rem.) – BACHELET ET AL., 1996:Tabs. 2-3 (macrozoobenthos assemblages in Arcachon Bay) – RIGGIO, 1996:601, 606-608 (tanaids of the Italian coasts) – TOMASSETTI & GUSSO, 1998:31, 33-34, 36-37, Figs. 1-2 (distribution of *Aapseudes* spp. in the Tyrrhenian Sea) – CONIDES ET AL., 1999:App. 2 (zoobenthic communities of Nisyros Island, Greece) – LOCK & MEES, 1999:Tab. 2 (winter hyperbenthos in Rio Formosa, Portugal) – BIRD, 2001b:313 (chkl. for European species) – GUTU, 2002a:19 (disc. of *Aapseudes* from the Mediterranean and north African Atlantic), 20 (rem. for *Aapseudes*), 24 (rem. for *A. hastifrons*), 26 (rem. for *A. ostroumovi*; syn. for *A. mediterraneus*), 33 (etym. and rem. for *A. apocryphus* n.sp.) – CRUZ ET AL., 2003:411, 416, 418, 428, Tab. II (intertidal peracarids in Portugal) – FISER, 2004:Tab. 1 (dist. in the Slovenian Sea) – GUERRA-GARCÍA & GARCÍA-GÓMEZ, 2004:353-354, 361, 363, 365, 367, Tabs. II, IV (crustaceans in a polluted harbor in north Africa) – SUÁREZ-MORALES ET AL., 2004:7 (tanaids of the Mexican Caribbean “(=*A. acutifrons*)”) – KIRKIM ET AL., 2005b:Tab. 1 (Aegean rocky coastal peracarids) – LARSEN, 2005:24, 41 (tanaidacean biology and systematics), 49 (*Aapseudes* spp. list) – GÖNLÜGÜR-DEMERCİ, 2006:Tab. I (crustaceans of the Turkish Black Sea Coasts) – PEREIRA ET AL., 2006:Fig. 4 (association with macroalgae in Portugal) – SÁNCHEZ-MOYANO ET AL., 2007:328, 330-331, 334, Tabs. 5-7 (association with *Caulerpa*) – BOUCHET & SAURIAU, 2008:Tab. 3 (oyster aquaculture effects on intertidal mudflats) – COMO ET AL., 2008:Tab. 3 (macrofaunal diversity in seagrass beds and leaf litter) – GAMITO, 2008:App. (effects of stressors on the Ria Formosa lagoonal system, Portugal) – LOURIDO ET AL., 2008:291, 293, 298-299, Tab. 3 (benthic Peracarida from Galicia, northwestern Spain) – MOREIRA ET AL., 2008:App. (subtidal peracarids of a sandy beach in Spain) – MOREIRA ET AL., 2008b:1074, 1079-1080, 1084, Tab. 3, Fig. 6 (subtidal soft bottom peracarids of a sandy beach in Spain) – WIRKNER & RICHTER, 2008:147, Tab. 2 (hemolymph vascular system morphology) – ESQUETE, BAMBER, MOREIRA & TRONCOSO, 2012c:1023-1024 (redescription and postmarsupial development of *Aapseudopsis latreillii*; syn. for *A. latreillii*)

Aapseudes latreilli (Milne-Edwards, 1828)-

[spelling variation]

SIEG, 1984a:15 (disc. of a natural classification system for tanaids- systematic position of tanaids), 58 (morphology) – BAMBER, 1986:14 (tanaids of the Cullercoats district) – SIEG, 1986c:Tabs. 3, 8 (distribution of Tanaidacea taxa- northern Atlantic temperate and tropical warm Atlantic) – BOGDANOS & SATSMADJIS, 1987:Tabs. V-VI (benthos of Patraikos Gulf, Greece) – ZENETOS & BOGDANOS, 1987:16, Tab. III (benthos of the Gulf of Elefsis) – BIRD & HOLDICH, 1989c:Tab. 3 (disc. of recolonization of deep Bay of Biscay sediments) – DEXTER, 1990:36, Fig. 7 (beach community structure in Portugal) – RODRÍGUEZ & VIÉITEZ, 1992:Tabs. II, IV (subtidal benthic macrofauna off Punta Umbria) – DAUVIN & ZOUHIRI, 1996:913, 921, Tab. 2 (English Channel suprabenthos associated with *Ampelisca*) – RIGGIO, 1996:607 (tanaids of the Italian coasts) – BAMBER, 1999:176 (rem. for *A. bruneinigma* n.sp.) – BRITO & NÚÑEZ, 2002:191 (*Cymododocea nodosa* fauna), Fig. 5 [note: referred to *A. talpa* by Sanz, et al., 2003] – GUTU, 2002a:27, 29 (rem. for *A. mediterraneus*) – GUERRA-GARCÍA ET AL., 2003:105, 109, 114, 118, Tab. II, Figs. 7-8 (vertical distribution of macrofauna in polluted sediments) – FISER, 2004:11-12, 15-16, Fig. 1 (dist. in the Slovenian Sea) – LE HIR & HILY, 2005:Tab. 2 (macrofauna diversity in intertidal boulder fields) – MUNILLA & SAN VICENTE, 2005:Tab. 3 (Catalan beach Peracarida) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007b:120 (rem. for *A. tuski* n.sp.) – SIMBOURA & REIZOPOULOU, 2007:Tab. A.1 (ecological assessment of Mediterranean coastal areas) – BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:7 (rem. for *A. mediterraneus*) – BAKALEM ET AL., 2009:Tab. 3 (ecological quality of an Algerian fine sand community) – CACABELOS, LOURIDO, & THOMAS, 2010:Apps. 1-2 (crustacean assemblages of Ria de Vigo, Spain) – BAMBER, 2011:1802-1803 (“Holdich & Jones listed *Aapseudes 'latreillii'* from the Isles of Scilly”), 1805-1806 (syn. and other records for *A. latreillii*) – BAMBER, CHATTERJEE, & MARSHALL, 2012:78-79 (rem. for *A. opisthoskolops* n.sp.) – BOUCHERT, 2012:39 (rem. for *A. cuanzanus* n.sp.) – NAVARRO-BARRANCO ET AL., 2012:567, 569, Tab. 1 (Mediterranean cave assemblages of crustaceans) – KAKUI & FUJITA, 2018:Tab. 1 (tanaidaceans from undersea caves)

Aapseudes latreillei (Milne-Edwards, 1828)-

[common spelling variation- emendation by Salvat, 1962:224]-

MESSING, 1983:Tab. 3 (postmarsupial dev. of *Pagurapseudes largoensis*) – MAGGIORE ET AL., 1983/1984:558, Tab. 1 (Peracarida in the Gulf of Salerno) – VRISER, 1984:125, Tab. 1.d (meiofauna in the Gulf of Trieste) – MUTLU ET AL., 1992:Tabs. 3-4, 7 (benthic crustaceans of the Turkish Black Sea), Tab. 6 (as *A. Latreillei*) – HAYWARD ET AL., 1995:Fig. 8.15 (crustaceans of northwest Europe) – RIGGIO, 1996:607-609 (tanaids of the Italian coasts) – HOLMES ET AL., 1997:196 (list of British Isles tanaids) – GUTU & SIEG, 1999:373 (“=*A. acutifrons*?”), 376 (comprehensive review of tanaids) – MAZZOLA ET AL., 1999:Tab. 2 (diet of *Mullus surmuletus*) – BORJA ET AL., 2000:Tab. 3 (ecological assessment of European benthic communities) – BIRD, 2001b:313 (chkl. for European species- synonym for *A. latreillii*) – GUTU, 2001b:62 (disc. of Mediterranean tanaids) – SCHMIDT ET AL., 2002:Tab. III (postembryonic development of *Aapseudes heroae* and *Allotanaeus hirsutus*) – FISER, 2004:Fig. 1 (dist. in the Slovenian Sea) – MARÍN-GUIRAO ET AL., 2005:378-379, 381 (ecological quality of benthic mining-impacted communities) – SANZ-LÁZARO & MARIN, 2006:384 (benthic recovery during Mediterranean fish farming) – DE JUAN ET AL., 2007:Tabs. 2-3 (trawling effects on a Mediterranean benthic community) – JENNER ET AL., 2009:Tab. 1 (eumalacostracan phylogeny evidence) – O’GORMAN & EMMERSON, 2009:Tab. S1 (trophic interactions in food webs) – PENNAFIRME & SOARES-GOMES, 2009:Tab. II (tanaid fecundity) – DE-LA-OSSA-CARRETERO ET AL., 2010:309-311, 314-315, Tabs. 1, 3, Figs. 2-3, 5-6 (sensitivity of *A. latreillei* populations to sewage pollution) – ESQUETE, BAMBER, MOREIRA & TRONCOSO, 2012c:1024 (syn. for *Aapseudopsis latreillii*)

Non *Aapseudes latreillii*, Claus 1888:319-333, Figs. 1-19 (= *Aapseudes acutifrons* Sars, 1882a)

ESQUETE, BAMBER, MOREIRA & TRONCOSO, 2012c:1024 (syn. for *Aapseudopsis latreillii*)

Aapseudes (Aapseudes) latreillii (Milne-Edwards, 1828)-

[the subgenus, *Apseudes*, was used by Sieg, 1983b:61 but subsequently eliminated]

RIGGIO, 1995:8 (chkl. of Italian tanaids) – RIGGIO, 1996:612 (tanaids from the Italian coasts- rem. for *Apseudes*), 614-615 (diag.; dist.; rem.), Tab. C, Fig. 10

Apseudopsis latreillii (Milne-Edwards, 1828)-

[n.comb. Gutu, 2006a:61]

GUTU, 2006a:61-62 (new combination; *Apseudopsis* rem. and spp. list) – ESQUETE, BAMBER, MOREIRA & TRONCOSO, 2012b:602 (disc. of a new species of *Apseudopsis* from the NW Iberian peninsula), 613 (rem. for *A. adami* n.sp.), 616 (disc. of *A. adami* n.sp. ecology), Tab. 1 – ESQUETE, BAMBER, MOREIRA & TRONCOSO, 2012c:1023-1024 (redescription and postmarsupial development of *A. latreillii*), 1024-1036 (syn.; mat.; redesc. f. w/ oosteg., m.; rem. on *A. acutifrons*, *A. anabensis* [sic], *A. bacescui*, *A. caribbeanus*, *A. elisae*, *A. hastifrons*, *A. mediterraneus*, *A. ostroumovi*, *A. apocryphus*, *A. minimus*, *A. bruneinigma*, *A. isochelatus*, and *A. robustus*; postmarsupial dev.; rem. mentions *A. latreilli*; length-freq. dist.; fecundity and sex ratio), 1036-1039 (disc. and conclusions), Tab. 1, Figs. 1-5, 10-15 – NAVARRO-BARRANCO ET AL., 2013:Tab. 2 (crustacean cave fauna) – ATEs, KATAGAN, SEZGIN, & ACAR, 2014:113-115, 117-119, 121-123 (response of *A. latreillii* to environmental variables in the Dardanelles), Fig. 3 – LARSEN, GUTU, & SIEG, 2015:275 (treatise on Tanaidacea- Apseudinae gen. list), App. I – RUMBOLD ET AL., 2015b:238 (life history traits of *Tanais dulongii*) – ESQUETE, RAMOS, & RIERA, 2016:248 (Canary Islands Tanaidacea), 257 (key) – GUTU, 2016:197 (Leptocheliidae treatise) – BAUX ET AL., 2017:106, 110, 112 (macrobenthos in the Rade de Cherbourg), Tab. A.1 – DAUVIN ET AL., 2017:343, 346-347 (western Mediterranean fine sand biota), Tabs. 5-6, App. C – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:18 (two new stygophilic tanaidomorphs- disc.), Tab. 5 – CARVALHO ET AL., 2019:2814 (Apseudidae from southern Portugal), 2827 (rem. for *A. formosus* n.sp.), 2830-2832 (disc.), Fig. 12 – ESQUETE ET AL., 2019:1-2 (Gulf of Gabes (Mediterranean) Apseudidae), 5 (rem. for *Apseudopsis*), 14-15 (rem. for *A. gabesi* n.sp.; morphol./biogeog.), Tab. 2 – FERSI ET AL., 2019:453-454 (tanaidaceans from the Gulf of Gabès), 458 (concl.), Tab. 2

Apseudopsis latreilli (Milne-Edwards, 1828)-

[spelling variation]

BAMBER, 2011:1801-1803 (tanaids of the Isles of Scilly), 1805-1806 (rem. for *Apseudes talpa*; syn.; mat.; rem. on *A. talpa*), 1813-1814 (disc.) – BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:9 (rem. for *A. tuski* n.comb.) – ESQUETE, BAMBER, MOREIRA & TRONCOSO, 2012b:616, 618 (disc. of *A. adami* n.sp.) – ESQUETE, BAMBER, MOREIRA & TRONCOSO, 2012c:1023-1024 (redescription and postmarsupial development of *A. latreillii*), 1036 (rem. and disc.), 1039 (conclusions), Figs. 6-8 – ATEs, KATAGAN, SEZGIN, & ACAR, 2014:113 (response of *A. latreillii* to environmental variables in the Dardanelles) – BAUX ET AL., 2017:111-112, 114 (macrobenthos in the Rade de Cherbourg)

Apseudes cf. *latreillei*-

SPARLA ET AL., 1987:248 (Peracarida associated with red algae off western Sicily)

Apseudes (used to designate *A. latreillii*)-

COTELLI & DONIN, 1980:266 (the spermatozoon of Tanaidacea- as *A. latreille* [sic])

Gruppo A (*Apseudes africanus*) (in part)-

[includes *A. africanus*, *A. intermedius*, *A. latreillii*, *A. miserai*, *A. robustus*, and *A. sicilianus*]

RIGGIO, 1996:613 (tanaids of the Italian coasts- disc. for *Apseudes*; syst. for *A. africanus*)

Misspellings

Apseudes [sic] *latreilli*-

SCHRAM, 1986:198 (Tanaidacea biology and classification)

Apseudes latreili [sic]-

DEXTER, 1990:Tab. 2 (beach community structure in Portugal)

Apseudes latereillei [sic]-

GUTU, 2001b:62 (disc. of Mediterranean tanaids)

Apseudes latereillii [sic]-

WIRKNER & RICHTER, 2008:Tab. 2 (hemolymph vascular system morphology)

Apseude [sic] *latreillei*-

BOUDAYA ET AL., 2007:Tab. 2 (diet of triglid fishes)

Apseudes latriellei [sic]-

JOHNSON ET AL., 2001:125 (review of peracaridan reproduction and development)

Apseudes [sic] *latreillii*-

RIGGIO, 1996:608 (tanaids of the Italian coasts)

Apseudes latrielli [sic]-

BAMBER, 1986:12 (tanaids of the Cullercoats district- disc. (“there are no records of this suborder [Apseudidae- lapsus calami] for this

area”))

Apseudes latreille [sic]-
COTELLI & DONIN, 1980:263-264, 266 (the spermatozoon of Tanaidacea)

Apseudes laterelli [sic]-
SPRUNG, 1994:Tab. Ia (benthic production in a Portuguese intertidal zone)

Apseudopsis latreillei [sic]-
ATES, KATAGAN, SEZGIN, & ACAR, 2014:113, 122 (response of *A. latreillii* to environmental variables in the Dardanelles)

Apseudopsis latrellii [sic]-
ATES, KATAGAN, SEZGIN, & ACAR, 2014:122 (response of *A. latreillii* to environmental variables in the Dardanelles)

Apseudopsis latreili [sic]-
ESQUETE ET AL., 2019:5 (rem. for *Apseudopsis*)

***Apseudopsis mediterraneus* (Bacescu, 1961)**

Apseudes latreillii mediterraneus Bacescu, 1961:160 (as *A. latreilli mediterraneus*)-
[synonymized with *Apseudes (Apseudes) latreillii* by Sieg, 1983b:65; removed from synonymy and raised to species rank by Gutu, 2002a:26]
BIRD, 2001b:313 (chkl. for European species- synonym for *A. latreillii*) – GUTU, 2002a:19 (disc. of *Apseudes* from the Mediterranean and north African Atlantic- raised to full specific rank), 20 (rem. for *Apseudes*), 24 (syn. for *A. ostroumovi*), 26 (rem. for *A. ostroumovi*; syn. for *A. mediterraneus*) – VOULTSIADOU ET AL., 2007:Tab. 1 (association with the tunicate, *Microcosmus sabatieri*) – CARVALHO ET AL., 2019:2829 (rem. for *Apseudopsis mediterraneus*) – ESQUETE ET AL., 2019:7 (syn. for *Apseudopsis mediterraneus*)

Apseudes mediterraneus Bacescu, 1961-
[new rank Gutu, 2002a:26; transferred to *Apseudopsis* by Gutu, 2006a]
GUTU, 2002a:19 (disc. of *Apseudes* from the Mediterranean and north African Atlantic- raised to full specific rank.), 24 (rem. for *A. hastifrons*), 26 (rem. for *A. ostroumovi*), 26-29 (syn.; mat.; diag. f. w/ oosteg. mentions *A. ostroumovi*, m.; rem. on *A. latreilli*), 29 (diag. for *A. annabensis*), 31 (diag. for *A. bacescui* n.sp.), 33 (rem. for *A. apocryphus* n.sp.), 38 (rem. for *A. arguinensis* n.sp.), Fig. 4 – LARSEN, 2005:50 (*Apseudes* spp. list) – BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:7 (rem. for *Apseudopsis ostroumovi*), 10 (rem. for *Cristapseudes omercooperi*) – ESQUETE ET AL., 2019:7 (syn. for *Apseudopsis mediterraneus*)

Apseudopsis mediterraneus (Bacescu, 1961)-
[n.comb. Gutu, 2006a]
GUTU, 2006a:61 (new combination; *Apseudopsis* spp. list) – BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:1 (tanaidaceans from off Israel), 6 (rem. for *A. apocryphus*), 7 (syn.; mat.; rem. on *Apseudes latreilli*, “*A. latreilli*-group”, and *A. mediterraneus*), 40 (disc. of Mediterranean tanaids), Apps. 2A, 2B – BOUCHERT, 2012:39 (rem. for *A. cuanzanus* n.sp.) – ESQUETE, BAMBER, MOREIRA & TRONCOSO, 2012b:613-614 (rem. for *A. adami* n.sp.), 616 (disc. of tanaid development), Tab. 1 – ESQUETE, BAMBER, MOREIRA & TRONCOSO, 2012c:1035 (rem. for *A. latreillii* redesc.) – ESQUETE, RAMOS, & RIERA, 2016:256 (rem. for *A. rogi* n.sp.), 257 (key) – CARVALHO ET AL., 2019:2813 (*Apseudidae* from southern Portugal), 2827 (rem. for *A. formosus* n.sp.; new Portuguese *Apseudopsis* records), 2829-2830 (mat.; rem. on *Apseudes latreillii mediterraneus* and *Apseudopsis*), 2831 (disc.), Figs. 1, 12 – ESQUETE ET AL., 2019:1-3 (Gulf of Gabes (Mediterranean) *Apseudidae*), 7 (syn.; mat.; diag. m. II; rem.), 14-15 (disc.; biogeog.), Tab. 2, Fig. 2 – FERSI ET AL., 2019:457, 458, Tabs. 1-2 (tanaidaceans from the Gulf of Gabès- rem.; concl.)

Apseudes latreillii sensu Sieg, 1983b; Riggio, 1993; Bird, 2001, not *sensu* Milne-Edwards (in part)-
GUTU, 2002a:26 (syn. for *A. mediterraneus*) – ESQUETE ET AL., 2019:7 (syn. for *Apseudopsis mediterraneus*)

Apseudes latreilli mediterraneus-
[spelling variation]
MURADIAN & NEGOESCU, 1979b:618 (list of taxa described by Bacescu) – BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:7 (syn. for *Apseudopsis mediterraneus*)

Apseudes latreillei mediterraneus Gutu, 2001b:62, not Bacescu, 1961:160-
[Gutu’s Balearic Sea material was referred to *Apseudes bacescui* n.sp. by Gutu, 2002a:29- as *A. latreillii mediterraneus*]

Apseudopsis mediterraneus/ Tanaissus microthymus suite [Bamber, Bird, Blazewicz-Paszkwycz, & Galil, 2009:40] (in part)-
BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:40 (disc. of Mediterranean tanaids)

“*Apseudopsis latreilli*- group” (in part)-
BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:6-7 (rem. for *A. apocryphus*; rem. for *A. mediterraneus*)

Apseudopsis minimus* (Gutu, 2002a)Apseudes minimus* Gutu, 2002a:33-[transferred to *Apseudopsis* by Gutu, 2006a:61]

GUTU, 2002a:19 (disc. of *Apseudes* from the Mediterranean and north African Atlantic), 33-35 (new species; mat.; diag. f. with marsup. mentions *A. ostroumovi* "groupe", *A. acutifrons*, and *A. ostroumovi*; type loc.; etym.; rem.), Fig. 8 – ACHIM, 2004:333 (summary of new taxa described in "Trav. Mus. Nat. Hist. Naturelle "Grigore Antipa"") – LARSEN, 2005:50 (*Apseudes* spp. list) – PAPADOPOL, 2017:555 (contributions of Modest Gutu)

Apseudopsis minimus (Gutu, 2002a)-

[n.comb. Gutu, 2006a:61]

GUTU, 2006a:61 (new combination; *Apseudopsis* spp. list) – BOUCHERT, 2012:39 (rem. for *A. cuanzanus* n.sp.) – ESQUETE, BAMBER, MOREIRA & TRONCOSO, 2012b:Tab. 1 (taxonomic characters of Mediterranean and North Atlantic *Apseudopsis* spp.) – ESQUETE, BAMBER, MOREIRA & TRONCOSO, 2012c:1035 (rem. for *A. latreillii* redesc.) – ESQUETE, RAMOS, & RIERA, 2016: 257 (key to Atlantic and Mediterranean *Apseudopsis*) – CARVALHO ET AL., 2019:2827 (rem. for *A. formosus* n.sp.), Fig. 12 – ESQUETE ET AL., 2019:14 (rem. for *Apseudopsis gabesi* n.sp.), 15 (*Apseudopsis* biogeog.), Tab. 2 (*Apseudopsis* spp. list/diagnostic chars.)

Misspellings*Apseudes minutus* [lapsus calami]-

PETRESCU, 2002d:526 (compilation of contributions by Modest Gutu)

Apseudopsis olimpia* (Gutu, 1986)Apseudes olimpia* Gutu, 1986:37-[transferred to *Apseudopsis* by Gutu, 2006a:61]

GUTU, 1986:37 (disc. of a new genus and two new spp. of Tanaidacea), 37-43 (new species "probably from Bermuda waters"; mat.; desc. f. w/ oosteg., m.; type loc.; etym.; rem. on *A. spinosus*, *A. tenuimanus*, *A. elisae*, *A. holthuisi*, *A. intermedius*, and *Apseudes*), Figs. 1-3 – GUTU, 1996d:87 (disc. for *Calozodion*) – GUTU & SIEG, 1999:364 (comprehensive review of tanaids), Figs. 9.75, 9.88 – GUTU & STOICA, 1999:606 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. "Grigore Antipa") – GUTU, 2001f:86 (rem. for *Gollumudes*) – HANSKNECHT & HEARD, 2001:67 (tanaids of the Gulf of Mexico), 67-70, 72-73 (mat.; diag.; rem; disc.), Figs. 1-4 – PETRESCU, 2002d:526 (compilation of contributions by Modest Gutu) – ACHIM, 2004:333 (summary of new taxa described in "Trav. Mus. Nat. Hist. Naturelle "Grigore Antipa"") – HEARD, HANSKNECHT, & LARSEN, 2004:III, 3 (guidebook to Tanaidacea from Florida waters), 25 (key to Apseudidae spp.), 30 (chars.; dist./ ecol.; rem.), 33 (dist./ ecol. for *Bunakenia* sp. A) – BAMBER, 2005:621 (rem. for *A. atunii* n.sp.) – LARSEN, 2005:vi (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 50-51 (*Apseudes* spp. list; syn.; diag. f., m.; dist.; rem.; key to Gulf of Mexico *Apseudes* spp.), Map 3 (dist. in Gulf of Mexico region) – HEARD & ANDERSON, 2009:996 (tanaids of the Gulf of Mexico) – DRUMM, 2010b:695, Tab. 1, Fig. 2 (tanaid phylogeny inferred from molecular loci) – PAPADOPOL, 2017:555 (contributions of Modest Gutu)

Apseudopsis olimpia (Gutu, 1986)-

[n.comb. Gutu, 2006a:61]

GUTU, 2006a:61-62 (new combination; *Apseudopsis* rem. and spp. list) – DRUMM, 2010b:694 (tanaid phylogeny inferred from molecular loci) – BOUCHERT, 2012:39 (rem. for *A. cuanzanus* n.sp.) – CARVALHO ET AL., 2019:Fig. 12 (dist. map)

Apseudopsis opisthoscolops* Bamber, Chatterjee, & Marshall, 2012Apseudopsis opisthoscolops* Bamber, Chatterjee, & Marshall, 2012:72-

BAMBER, CHATTERJEE, & MARSHALL, 2012:72-80 (inshore apseudomorphs from Brunei- new species; mat.; desc. f., m.; etym.; rem. on *Apseudopsis*, *Apseudes*, *Apseudopsis opisthoskolops* [sic], *Apseudopsis latreilli*, *A. acutifrons*, *A. tridens*, *A. adami*, Whiteleggiidae, *Synapseudes*, *S. tomescui*, *S. erici*, *A. isochelatus*, and Apseudidae) – BAMBER, 2013b:402 (some Apseudomorpha from off Brunei), 432 (syn.; mat.; rem.), 439 (disc.), Tab. 1 – CARVALHO ET AL., 2019:Fig. 12 (dist. map)

Misspellings*Apseudopsis opisthoskolops* [sic]-BAMBER, CHATTERJEE, & MARSHALL, 2012:85 (rem. for *Aponychos hyperaesthesia* n.sp.), Figs. 1-4***Apseudopsis ostroumovi* Bacescu & Carausu, 1947***Apseudopsis ostroumovi* Bacescu & Carausu, 1947:368-[synonymized with *Apseudes acutifrons* by Lang, 1955:61; the synonymization has not been accepted]

MURADIAN & NEGOESCU, 1979b:618 (list of taxa described by Bacescu) – BACESCU, 1980d:87 (rem. for *Apseudes ostroumovi*- rejects synonymy of *Apseudopsis ostroumovi* and *A. acutifrons* by Lang) – MAKKAVEEVA, 1992:46 (disc. of Black Sea Anisopoda) – KOMAKHIDZE & MAZMANIDI, 1998:75 (Black Sea biodiversity- Georgia) – ZAITSEV & ALEXANDROV, 1998:264 (Black Sea biodiversity- Ukraine) – MUTLU, 1999:100 (biodiversity of the Black Sea- Turkey) – OUZOUNOVA, 1999:583-584, Tab. 1 (tanaid species diversity- Black Sea) – BIRD, 2001b:313 (chkl. for European species- synonym for *Apseudes ostroumovi*) – GUTU, 2001b:60

(disc. of Mediterranean tanaids) – GUTU, 2006a:61 (new combination; *Apseudopsis* spp. list) – BAMBER, BIRD, BLAZEWICZ-PASZKOWYCZ, & GALIL, 2009:1 (tanaidaceans from off Israel), 7 (syn.; mat.; rem. on *A. mediterraneus* and *Apseudes ostroumovi*) – ESQUETE, BAMBER, MOREIRA & TRONCOSO, 2012b:614 (rem. for *A. adami* n.sp.), 616 (disc. of *Apseudopsis* identification), Tab. 1 (taxonomic characters of Mediterranean and North Atlantic *Apseudopsis* spp.) – ESQUETE, BAMBER, MOREIRA & TRONCOSO, 2012c:1035 (rem. for *A. latreillii* redesc.) – ESQUETE, RAMOS, & RIERA, 2016:256 (rem. for *A. rogi* n.sp.), 257 (key) – CARVALHO ET AL., 2019:2827 (rem. for *A. formosus* n.sp.), Fig. 12 – ESQUETE ET AL., 2019:1 (Gulf of Gabes (Mediterranean) Apseudidae), 7 (syn.; mat.; rem.), 14 (rem. for *A. gabesi* n.sp.; disc.), 15 (biogeog.), Tab. 2 – FERSI ET AL., 2019:457, 458, Tabs. 1-2 (tanaidaceans from the Gulf of Gabès- rem.; concl.)

Apseudes ostroumovi (Bacescu & Carausu, 1947)-

[n.comb. Lang, 1955:57, due to invalidation of *Apseudopsis* (but the species was also synonymized with *Apseudes acutifrons*)]
 BACESCU, 1980d:83 (disc. of two new Mediterranean monokonophoran spp.), 87-88 (discussion rejects synonymization of *Apseudopsis ostroumovi* and *A. acutifrons* by Lang), 91 (disc.) – GUTU, 1981:Tab. 1 (systematics and phylogeny of Monokonophora) – BACESCU, 1982c:53 (disc. of cumaceans from the Aegean) – MAKKAVEEVA, 1992:46, Tab. 2 (disc. of Black Sea Anisopoda- authority parentheses omitted in Tab. 2) – GUTU, 1995c:290, Fig. 41.2 (Tanaidacea of Romania) – RIGGIO, 1996:608 (tanaids of the Italian coasts) – BIRD, 2001b:313 (chkl. for European species- synonym for *A. acutifrons*) – GUTU, 2001b:62 (disc. of Mediterranean tanaids) – GUTU, 2002a:19 (disc. of *Apseudes* from the Mediterranean and north African Atlantic), 20 (rem. for *Apseudes*), 22 (syn. for *A. hastifrons*), 24 (rem. for *A. hastifrons*), 24-26 (syn.; mat.; diag. f. w/ oosteg., m.; rem. on *A. acutifrons*, *A. latreillii*, *A. mediterraneus*, *Apseudes*, *A. hastifrons*, and *A. latreillii mediterraneus*; dist.), 26 (diag. for *A. mediterraneus*), 29 (diag. for *A. annabensis* n.sp.; syn. for *A. bacescui* n.sp.), 31 (diag. for *A. bacescui* n.sp.; diag. for *A. apocryphus* n.sp.), 33 (rem. for *A. apocryphus* n.sp.), 34 (diag. for *A. minimus* n.sp.- “*A. ostroumovi* “groupe””), 35 (diag. for *A. tridens* n.sp.), Fig. 3 – LARSEN, 2005:50 (*Apseudes* spp. list) – BAMBER, BIRD, BLAZEWICZ-PASZKOWYCZ, & GALIL, 2009:7 (syn. and rem. for *Apseudopsis ostroumovi*) – ESQUETE ET AL., 2019:7 (syn. for *Apseudopsis ostroumovi*)

nec *Apseudes (Apseudes) ostroumovi* Riggio, 1995:8, 1996-

[subgenera of *Apseudes*, as used by Sieg, 1983b:37, are not accepted by most workers]

RIGGIO, 1995:8 (chkl. of Italian tanaids) – RIGGIO, 1996:625-626 (tanaids of the Italian coasts- diag. mentions *A. (A.) acutifrons*; notes that the species appears as a synonym of *A. (A.) acutifrons* in Sieg, 1983b), Tab. C, Fig. 10 [note: this taxon was referred to *Apseudes bacescui* n.sp. by Gutu, 2002a:29]

GUTU, 2002a:24 (syn. for *Apseudes ostroumovi* (as nec *Apseudes ostroumovi*)) – ESQUETE ET AL., 2019:7 (syn. for *Apseudopsis ostroumovi*)

nec *Apseudes ostroumovi* Bacescu, 1980d:87; Bacescu, 1981e:216-

GUTU, 2002a:24 (syn. for *Apseudes ostroumovi*)

Apseudes acutifrons Lang, 1955:61, not Sars, 1882a:15 (in part)-

[synonymized with *A. hastifrons* and *A. ostroumovi* by Lang, 1955]

RIGGIO, 1995:49 (“[*Apseudes ostroumovi*] Secondo Sieg (1983) va posto in sinonimia con *A. acutifrons* G.O. Sars, 1882.”) – GUTU, 2002a:24 (syn. for *A. ostroumovi*) – ESQUETE ET AL., 2019:7 (syn. for *Apseudopsis ostroumovi*)

Apseudes hastifrons Bird, 2001b:313, not Norman & Stebbing, 1886:133-

GUTU, 2002a:24 (syn. for *Apseudopsis ostroumovi*)

Apseudes latreillii mediterraneus Gutu, 2001b:62, not Bacescu, 1961:160-

GUTU, 2002a:24 (syn. for *A. ostroumovi*)

Apseudes ostroumovi “groupe” or group-

[included species not specified]

GUTU, 2002a:34 (diag. for *A. minimus* n.sp.)

Gruppo B (*Apseudes acutifrons*) (in part)-

[includes *A. acutifrons acutifrons*, *A. (Tuberapseudes) echinatus*, *A. elisae*, *A. graciloides*, *A. grossimanus*, *A. holthuisi*, *A. ostroumovi*, *A. (Apseudes) [sic] cfr. spinosus*, *A. (Apseudes) [sic] talpa*, and *A. (Apseudes) [sic] tenuimanus*]

RIGGIO, 1996:619 (syst. for *Apseudes (Apseudes) acutifrons acutifrons*), 625 (diag. for *A. (A.) ostroumovi*)

Misspellings

Apseudopsis ostroumovi [sic]-

BACESCU, 1981e:217 (Apseudidae from the Mediterranean and Adriatic)

Apseudopsis [sic] ostroumovi-

GUTU, 2002a:24 (syn. for *Apseudes ostroumovi*)

Apseudopsis ostroumowi [sic]-

KONSULOV, 1997:Tab. 13 (Black Sea (Bulgaria) diversity)

Apseudopsis ostroumowi [sic]-

BOUCHERT, 2012:39 (rem. for *A. cuanzanus* n.sp.)

***Apseudopsis rogi* Esquete, 2016**

Apseudopsis rogi Esquete, 2016-

ESQUETE, RAMOS, & RIERA, 2016:248 (Canary Islands Tanaidacea), 250-257 (new species; mat.; etym.; diag. mentions *Apseudopsis*; desc. m. II, prep. f., juv.; rem. on *Apseudopsis*, *A. arguinensis*, *A. isochelatus*, *A. adami*, *A. mediterraneus*, *A. bacescui*, and *A. ostroumovi*), 257 (key), Tab. 1, Figs. 2-5 – CARVALHO ET AL., 2019:2827 (rem. for *A. formosus* n.sp.), 2830 (disc. of *Apseudopsis* in southern Portugal), Fig. 12 – ESQUETE ET AL., 2019:14 (rem. for *Apseudopsis gabesi* n.sp.), Tab. 2 (*Apseudopsis* spp. list/diagnostic chars.)

***Apseudopsis tridens* (Gutu, 2002a)**

Apseudes tridens Gutu, 2002a:35-

[transferred to *Apseudopsis* by Gutu, 2006a:62]

GUTU, 2002a:19 (disc. of *Apseudes* from the Mediterranean and north African Atlantic), 35 (new species; mat.; diag. f. w/ oosteg. mentions *A. ostroumovi*; type loc.; etym. rem. on *Apseudes*), Fig. 9 – PETRESCU, 2002d:526 (compilation of contributions by Modest Gutu) – LARSEN, 2005:50 (*Apseudes* spp. list) – BAMBER, CHATTERJEE, & MARSHALL, 2012:78 (rem. for *A. opisthoskolops* n.sp.) – PAPADOPOL, 2017:555 (contributions of Modest Gutu)

Apseudopsis tridens (Gutu, 2002a)-

[n.comb. Gutu, 2006a:62]

GUTU, 2006a:62 (new combination; *Apseudopsis* spp. list) – BOUCHERT, 2012:39 (rem. for *A. cuanzanus* n.sp.) – ESQUETE, BAMBER, MOREIRA & TRONCOSO, 2012b:614 (rem. for *A. adami* n.sp.), Tab. 1 (taxonomic characters of Mediterranean and North Atlantic *Apseudopsis* spp.) – CARVALHO ET AL., 2019:2827 (rem. for *A. formosus* n.sp.), Fig. 12 – ESQUETE ET AL., 2019:15 (*Apseudopsis* biogeog.), Tab. 2 (*Apseudopsis* spp. list/diagnostic chars.)

Misspellings

Apseudens [sic] *tridens*-

ACHIM, 2004:333 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””)

***Apseudopsis tuski* (Blazewicz-Paszkowycz & Bamber, 2007b)**

Apseudes tuski Blazewicz-Paszkowycz & Bamber, 2007b:116-

[transferred to *Apseudopsis* by Blazewicz-Paszkowycz & Bamber, 2012:9]

BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007b:116-120 (new species; mat.; desc. f.; etym.; rem. on *Apseudes sensu lato*, *A. latreilli* [sic], *A. africanus*, *A. erythraeicus*, *Apseudopsis*, and *Apseudes sensu stricto*), 125 (rem. for *A. poorei* n.sp.), Figs. 4-6 – BAMBER, 2008c:App. 1 (Australian species list) – GUTU, 2008b:39 (rem. for *Xanthapseudes* n.g.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:1 (tanaids of the Bass Strait, off Australia), 9 (syn. for *Apseudopsis tuski* n.comb.)

Apseudopsis tuski (Blazewicz-Paszkowycz & Bamber, 2007b:116)-

[n.comb. Blazewicz-Paszkowycz & Bamber, 2012:9]

BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:9 (new combination; syn.; rem. on *Apseudopsis*, *A. latreilli*, and *Apseudes*), App. 2 – RUMBOLD ET AL., 2015:Tab. 1 (intersex in *Tanais dulongii*) – CARVALHO ET AL., 2019:Fig. 12 (dist. map)

***Apseudopsis uncidigitatus* (Norman & Stebbing, 1886)**

Apseudes uncidigitatus Norman & Stebbing, 1886:87-

[transferred to *Apseudopsis* by Gutu, 2006a:61]

SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – BIRD, 2001b:313 (chkl. for European species) – LARSEN, 2005:50 (*Apseudes* spp. list)

Apseudes (*Apseudes*) *uncidigitatus* Norman & Stebbing, 1886-

[the subgenus, *Apseudes*, was used by Sieg, 1983b:90 but subsequently eliminated]

Apseudopsis uncidigitatus (Norman & Stebbing, 1886)-

[n.comb. Gutu, 2006a:62]

GUTU, 2006a:62 (new combination; *Apseudopsis* spp. list and rem.) – BOUCHERT, 2012:39 (rem. for *A. cuanzanus* n.sp.) – ESQUETE, BAMBER, MOREIRA & TRONCOSO, 2012b:Tab. 1 (taxonomic characters of Mediterranean and North Atlantic *Apseudopsis* spp.) – CARVALHO ET AL., 2019:2813 (*Apseudidae* from southern Portugal), 2827 (rem. for *A. formosus* n.sp.; new Portuguese *Apseudopsis* records), 2830 (mat.; rem. on *Apseudes*), 2831 (disc.), Figs. 1, 12 – ESQUETE ET AL., 2019:5 (rem. for *Apseudopsis*), 15 (*Apseudopsis* biogeog.), Tab. 2

Misspellings

Apseudopsis uncidigitatus [sic]-

GUTU, 2006a:62 (rem. for *Apseudopsis*)

Genus *Atlantapseudes* Bacescu, 1978b

Atlantapseudes Bacescu, 1978b:318-

[in Apseudidae]

MURADIAN & NEGOESCU, 1979b:618 (list of taxa described by Bacescu) – GUTU, 1981:85-87, 90 (systematics and phylogeny of Monokonophora), 100 (list of genera for Apseudinae), 105 (key to supraspecific taxa of Monokonophora) – MEYER & HEARD, 1989:97 (disc. of a new apseudid from the Gulf of Mexico- “diagnosis is amended”) – GUTU, 1995b:19 (list of genera for Apseudinae) – GUTU, 1996b:87 (disc. of *Spinospseudos* n.g.), 88-91 (disc.; emend. diag.; key) – GUTU, 1996d:27 (disc. for Apseudidae) – GUTU, 1996e:136 (superspecific taxa of Apseudomorpha- table), 143 (key) – BAMBER, 1999:181 (rem. for *Mendamanus ailurostoma* n.sp.) – GUTU & SIEG, 1999:366 (comprehensive review of tanaiids), 380 (Apseudinae list of genera) – HEARD, HANSKNECHT, & LARSEN, 2004:23 (disc. for Apseudidae) – LARSEN, 2005:vi, 1 (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 46 (key to Gulf of Mexico Apseudomorpha genera), 47 (Apseudinae list of genera), 52-53 (syn.; diag. f., m.; type sp. *A. nigrichela*; gender masculine; rem. on Apseudidae, *Apseudes diversus*, *Apseudes*, *Carpoapseudes*, *Atlantapseudes diversus*, *A. lindae*, *A. nigrichela*, and Leviapseudinae; spp. list), 53 (key to *Atlantapseudes* spp.), 54 (rem. on *A. diversus*- “probably does not belong in *Atlantapseudes*”), Tabs. VII, VIII – GUTU, 2006a:36, 41, 47 (Apseudomorpha systematics), 51 (Apseudinae list of genera) – BAMBER, 2007:51-52 (disc of tanaiids from off New Caledonia), 62, 66 (syst. and rem. for *A. cyanea* n.sp.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007b:111 (rem. for Apseudinae; rem. for *Annexos* n.g.) – SANTOS & HANSKNECHT, 2007:23-26 (disc. of classification history; etym. and disc. for *Taraxapseudes* n.g.; type sp. *A. nigrichela*; diag.; spp. list), 29 (rem. for *A. brasiliensis* n.sp.), 38-39 (key to spp.), Tab. 2 – ARAÚJO-SILVA & LARSEN, 2010:31 (Hemikalliapseudinae revision), 34 (char. desc.) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011b:1 (apseudomorphs from Gulf of Cadiz mud-volcanoes), 10, 16 (syst. and rem. for *A. nigrichela*) – GUTU, 2011c:346 (evaluation of systematics of *Thaicungella*) – STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2013:560 (rem. for Metapseudidae) – JÓZWIAK, 2014:Tab. 1 (comparison of *Zoidbergus* n.g. with other Apseudinae) – LARSEN, GUTU, & SIEG, 2015:295 (treatise on Tanaidacea- Apseudinae gen. list), Figs. 59.5-59.6 – ESQUETE & CUNHA, 2017:61 (Apseudomorpha of the Gulf of Cadiz and Horseshoe Continental Rise)

Atlantapseudes brasiliensis Santos & Hansknecht, 2007

Atlantapseudes brasiliensis Santos & Hansknecht, 2007:26-

SANTOS & HANSKNECHT, 2007:23 (disc. of new Apseudidae from Brazil and Madagascar), 26-32 (*Atlantapseudes* spp. list; new species; mat.; etym.; diag.; desc. f.; rem. on *A. cyanea*, *A. lindae*, *A. madagascariensis* n.sp., *Atlantapseudes*, and *A. nigrichela*), 38 (rem. for *A. madagascariensis* n.sp.; key to *Atlantapseudes* spp.), Tab. 2, Figs. 1-3 – LARSEN, ARAÚJO-SILVA, & COELHO, 2009:Tab. 1 (disc. of Tanaellidae from Brazil) – ARAÚJO-SILVA & LARSEN, 2010:31, 34, Tab. 1, Fig. 1, App. 1 (Hemikalliapseudinae revision), 34 (char. desc.) – GUTU, 2011c:344 (evaluation of systematics of *Thaicungella*- notes some taxa evaluated by Araújo-Silva and Larsen, 2010) – ESQUETE & CUNHA, 2017:72 (rem. for *A. curvatus* n.sp.)

Atlantapseudes curvatus Esquete & Cunha, 2017

Atlantapseudes curvatus Esquete & Cunha, 2017:65-

ESQUETE & CUNHA, 2017:61 (Apseudomorpha of the Gulf of Cadiz and Horseshoe Continental Rise), 65-72 (new species; syn.; mat.; etym.; diag. f.; desc. ovig. f., young m.; rem. on *A. nigrichela*, *A. cyanea* [sic], *A. brasiliensis*, *A. madagascariensis*, and *A. lindae*), 87 (disc.), Figs. 2-6

Atlantapseudes sp. nov.-

ESQUETE & CUNHA, 2017:Tab. S1 (Apseudomorpha of the Gulf of Cadiz and Horseshoe Continental Rise)

Atlantapseudes nigrichela Bacescu, 1978b:317 [in part]-

[two paratype specimens were ultimately determined to be *A. curvatus* n.sp. by Esquete & Cunha, 2017:65]

ESQUETE & CUNHA, 2017:65 (Apseudomorpha of the Gulf of Cadiz and Horseshoe Continental Rise- rem. for *A. nigrichela*; syn. for *A. curvatus*)

Atlantapseudes cyanea Bamber, 2007

Atlantapseudes cyanea Bamber, 2007:62-

BAMBER, 2007:51-52 (disc of tanaiids from off New Caledonia), 62-66 (new species; mat.; type loc.; etym.; desc. f. mentions *A. lindae*, m.; rem. on *Atlantapseudes*, *A. lindae*, *A. diversus*, and *A. nigrichela*), Figs. 6-7 – SANTOS & HANSKNECHT, 2007:24 (disc. of *Atlantapseudes* classification history), 26 (*Atlantapseudes* spp. list), 29 (rem. for *A. brasiliensis* n.sp.), 38 (rem. for *A. madagascariensis* n.sp.), 39 (key to *Atlantapseudes* spp.), Tab. 2

Misspellings

Atlantapseudes cyanea [sic]-

ESQUETE & CUNHA, 2017:72 (rem. for *A. curvatus* n.sp.)

Atlantapseudes lindae Meyer & Heard, 1989

Atlantapseudes lindae Meyer & Heard, 1989:97-

MEYER & HEARD, 1989:97 (new apseudid from the Gulf of Mexico), 97-105 (new species; syn.; mat.; diag.; desc. m., f., subadults; etym.; rem. on *A. nigrichela*), Tab. 1, Figs. 1-5 – GUTU, 1996b:88, 91 (disc. and key for *Atlantapseudes*) – ESCOBAR BRIONES & SPEARS, 2000:App. 9.2 (Mexican peracaridans) – GUTU, 2001f:86 (rem. for *Gollumudes*) – HANSKNECHT & HEARD, 2001:72 (disc. of tanaids of the Gulf of Mexico) – LARSEN, 2005:vi (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 52-53 (rem. and spp. list for *Atlantapseudes*; syn.; diag. f., m.; dist.; rem.; key to *Atlantapseudes* spp.), Map 5 (dist. in Gulf of Mexico region) – BAMBER, 2007:64, 66 (desc. and rem. for *A. cyanea* n.sp.) – SANTOS & HANSKNECHT, 2007:23-24 (disc. of *Atlantapseudes* classification history), 26 (*Atlantapseudes* spp. list), 29 (rem. for *A. brasiliensis* n.sp.), 38 (rem. for *A. madagascariensis* n.sp.), 39 (key to *Atlantapseudes* spp.), Tab. 2 – HEARD & ANDERSON, 2009:996 (tanaids of the Gulf of Mexico) – ESQUETE & CUNHA, 2017:72 (rem. for *A. curvatus* n.sp.)

Apsseudidae sp. A Gallaway et al., 1988:210-

MEYER & HEARD, 1989:97 (syn. for *Atlantapseudes lindae* n.sp.) – LARSEN, 2005:53 (syn. for *Atlantapseudes lindae*)

***Atlantapseudes madagascariensis* Santos & Hansknecht, 2007**

Atlantapseudes madagascariensis Santos & Hansknecht, 2007:32-

SANTOS & HANSKNECHT, 2007:23 (disc. of new Apsseudidae from Brazil and Madagascar), 26 (*Atlantapseudes* spp. list), 29 (rem. for *A. brasiliensis* n.sp.), 32-38 (new species; mat.; etym.; diag.; desc. m.; rem. on *A. cyanea*, *A. lindae*, *A. brasiliensis* n.sp., and *A. nigrichela*), 39 (key to *Atlantapseudes* spp.), Tab. 2, Figs. 4-7 – ESQUETE & CUNHA, 2017:72 (rem. for *A. curvatus* n.sp.)

***Atlantapseudes nigrichela* Bacescu, 1978b**

Atlantapseudes nigrichela Bacescu, 1978b:317-

[type species of *Atlantapseudes* by monotypy; two paratype specimens were ultimately determined to be *A. curvatus* n.sp. by Esquete & Cunha, 2017:65]

MURADIAN & NEGOESCU, 1979b:618 (list of taxa described by Bacescu) – GUTU, 1981:Tab. 1 (systematics and phylogeny of Monokonophora) – SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – MEYER & HEARD, 1989:97 (disc. of new apseudid from the Gulf of Mexico), 104-105 (rem. for *A. lindae* n.sp.), Tab. 1 – GUTU, 1996b:88, 91 (disc. and key for *Atlantapseudes*) – ESTEBAN & SANCHIZ, 1997:163 (recently described species from the Iberian peninsula) – BIRD, 2001b:313 (chkl. for European species) – LARSEN, 2005:52-53 (type species, rem., spp. list, and key for *Atlantapseudes*) – BAMBER, 2007:51-52 (disc. of tanaids from off New Caledonia), 66 (rem. for *A. cyanea* n.sp.) – SANTOS & HANSKNECHT, 2007:23-24 (disc. of *Atlantapseudes* classification history), 26 (type species and spp. list for *Atlantapseudes*), 29 (rem. for *A. brasiliensis* n.sp.), 38 (rem. for *A. madagascariensis* n.sp.; key to *Atlantapseudes* spp.), Tab. 2 – BLAZEWICZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011b:10-16 (apseudomorphs from Gulf of Cadiz mud-volcanoes- syn.; mat.; desc. m., f.; rem. on *Atlantapseudes*, *Apsudes diversus*, *Taraxapseudes*, and *Apsudes coriolis* (“should also be moved to *Taraxapseudes*”), Figs. 6-9 – CUNHA ET AL., 2013:2560, Tab. 2 (macrofaunal assemblages in Gulf of Cadiz mud volcanoes) – ESQUETE & CUNHA, 2017:64-65 (Apsseudomorpha of the Gulf of Cadiz and Horseshoe Continental Rise- syn.; mat.; rem.), 72 (rem. for *A. curvatus* n.sp.), Tab. S1

Misspellings

Atlantapseudes nigrichella [sic]-

BACESCU, 1981a:69 (disc. of Apsseudoidea of the NE Atlantic- conclusions)

Atlantapseudes nigrifrons [lapsus calami]-

BLAZEWICZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011b:(apseudomorphs from Gulf of Cadiz mud-volcanoes)

Genus *Barapseudia* Quayle, 2016

Barapseudia Quayle, 2016:31-

[subfamily unspecified, but said to resemble recent *Apsudes* spp.]

QUAYLE, 2016:31 (new fossil tanaid from England- new genus; type sp. *B. prima* n.sp.; diag.; etym.)

***Barapseudia prima* Quayle, 2016**

Barapseudia prima Quayle, 2016:31-

QUAYLE, 2016:31-33 (new fossil tanaid from England- type sp. for *Barapseudia* n.g.; new species; diag.; mat.; etym.; desc.; rem. on *Jurapseudes friedericianus*, *J. acutirostris*, *Carlclausus emersoni*, *Apsudes* spp., *Cretitanais giganteus*, *Eucryptocaris asherorum*, *Ophthalmapseudes* [sic] *rhenanus*, *Niveotanais brunnsensis*, *Alavatanais carabe*, *A. margulisiae*, and *Eurotanais terminator*), Fig. 3, Plates 1-2 – SCHÄDEL ET AL., 2019:Fig. 1 (tanaidacean from the Middle Jurassic)

Genus *Bunakenia* Gutu, 1995a

Bunakenia Gutu, 1995a:7-

[in Apsseudidae/ Apsseudinae; divided into subgenera *Bunakenia sensu stricto* and *Bunakenia (Extensibasella)* by Gutu, 1996d:31; Blazewicz-Paszkwycz & Bamber, 2012:12 removed *Bunakenia* subgenera]

GUTU, 1995a:7-8 (new genus; type sp. *B. indonesiana* n.sp.; diag.; gender feminine; etym.; rem. on Parapseudidae, Apseudidae, *Calozodion*, *Pagurapseudes*, *Bunkenia* [sic], and Apseudinae)
 GUTU, 1995b:19 (list of genera for Apseudinae) – GUTU, 1996a:17 (disc. of a new tanaid from Tanzania), 23 (rem. for *B. tanzaniana* n.sp.) – GUTU, 1996d:23 (tanaidaceans from Brazil), 27, 30 (disc. for Apseudidae- notes misspelling (as *Bunkenia*) in Gutu, 1995a), 31-32 (disc.; new diag.; dist.), 32 (rem. for *B. (Extensibasella)* n.sg.), 32-33 (key to subgenera and spp.) – GUTU, 1996e:136 (superspecific taxa of Apseudomorpha- table), 143 (key) – GUTU, 1997a:261 (tanaiids from Indonesian waters- syst. and disc. for *Bunkenia (Bunkenia)*) – GUTU, 1998a:131 (disc. of pseudosquama in Sphyrapidae) – GUTU, 1998c:154 (disc. of a new pugiodactylid from Malaysia) – GUTU, 1998f:549 (catalogue of Brazilian tanaiids- syst. for *B. (Extensibasella)*) – GUTU & SIEG, 1999:364, 376 (comprehensive review of tanaiids), 380 (disc. for Apseudidae; list of genera for Apseudinae) – GUTU & STOICA, 1999:605 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – GUTU, 2002b:43 (rem. for *Bilobatus*) – PETRESCU, 2002d:526 (compilation of contributions by Modest Gutu) – BAMBER, BIRD, & ANGUPANICH, 2003:35 (tanaiids from Thailand), 36, 40 (syst., diag., and rem. for *B. (Extensibasella) aspalieus* n.sp.) – ACHIM, 2004:332 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa”) – GUTU & ANGUPANICH, 2004b:75 (disc. of tanaiids from Thailand), 87 (summary) – HEARD, HANSKNECHT, & LARSEN, 2004:23 (disc. for Apseudidae), 32 (rem. for *Apseudes* sp. A) – BAMBER, 2005:613 (tanaiids of Esperance, Western Australia), 621, 626 (syst. and rem. for *B. (B.) salzella* n.sp.) – BAMBER & SHEADER, 2005:281-282 (Malaysian shallow-water Apseudomorpha), 282, 287 (syst. and rem. for *B. kadazan* n.sp.) – LARSEN, 2005:47 (Apseudinae list of genera), Tab. VII – GUTU, 2006a:5, 26, 36, 38-39, 43 (Apseudomorpha systematics), 51 (Apseudinae list of genera), 53 (rem. for Apseudinae), 62-63 (rem. for *Apseudopsis*), 104 (rem. on *Bunkenia sensu stricto*, *B. (Extensibasella)*, *B. (B.) indonesiana*, and *B. (B.) tanzaniana*), 105 (rem. for *Bunkenia (Extensibasella)*) – LARSEN & SHIMOMURA, 2006:46 (rem. for *Longipedis fragilis* n.sp.) – BAMBER, 2008c:143 (tanaiidaceans from Moreton Bay, Queensland), 145 (syst. for *B. (Extensibasella) anomala*) – HEARD & ANDERSON, 2009:989 (disc. of tanaiids of the Gulf of Mexico) – HEARD & MORALES-NÚÑEZ, 2011:49 (new parapseudid from Puerto Rico), 51-52 (disc. for *Akanthoparapseudes* n.g.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:1 (tanaiids of the Bass Strait, off Australia- “subgenera are rejected”), 10, 15 (syst. and rem. for *B. labanticheiros* n.sp.), App. 2 – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:Fig. 2 (Tanaiidacea diversity in the world’s oceans- “*Bunkenia* sp.”) – BAMBER, 2013b:401-402 (some Apseudomorpha from off Brunei), 433, 438 (syst. and rem. for *B. betatari* n.sp.) – KAKUI & ANGUPANICH, 2013:347 (rem. for *Halmyrapseudes*) – JÓZWIĄK, 2014:Tab. 1 (comparison of *Zoidbergus* n.g. with other Apseudinae) – LARSEN, GUTU, & SIEG, 2015:295 (treatise on Tanaiidacea- Apseudinae gen. list), Fig. 59.11 – PAPADOPOL, 2017:553 (contributions of Modest Gutu)

Bunkenia (Bunkenia) or *Bunkenia sensu stricto* Gutu, 1995a-

[first mentioned as a subgenus by Gutu, 1996d:32; Bamber & Sheader, 2005:287 recommended removal of subgenera for *Bunkenia*; Blazewicz-Paszkowycz & Bamber, 2012:15 removed *Bunkenia* subgenera]

GUTU, 1996d:32 (diag; dist.; spp. list; key for *Bunkenia* subgenera and spp.) – GUTU, 1996e:136 (superspecific taxa of Apseudomorpha- table), 143 (key) – GUTU, 1997a:261 (tanaiids from Indonesian waters- disc. of *Bunkenia*, *B. (Bunkenia)*, *B. (B.) indonesiana*, *B. (B.) tanzaniana*, *B. (Extensibasella)*, and *B. (E.) sudvestatlantica*) – BAMBER, BIRD, & ANGUPANICH, 2003:40 (rem. for *B. (Extensibasella) aspalieus* n.sp.) – BAMBER, 2005:626 (rem. for *B. (B.) salzella* n.sp.) – BAMBER & SHEADER, 2005:287 (rem. for *B. kadazan* n.sp.) – GUTU, 2006a:51 (Apseudinae list of genera), 104 (rem. for *Bunkenia*) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:15 (rem. for *B. labanticheiros* n.sp.)

Bunkenia (Extensibasella) Gutu, 1996d:32-

[Bamber & Sheader, 2005:287 recommended removal of subgenera for *Bunkenia*; Blazewicz-Paszkowycz & Bamber, 2012:15 removed *Bunkenia* subgenera]

GUTU, 1996d:32 (new subgenus; type sp. *B. (E.) sudvestatlantica* n.sp.; diag.; gender feminine; etym.; dist.; rem. on *Bunkenia*), 33 (key to *Bunkenia* subgenera and spp.) – GUTU, 1996e:136 (superspecific taxa of Apseudomorpha- table), 143 (key) – GUTU, 1997a:261 (tanaiids from Indonesian waters- disc. for *B. (Bunkenia)*) – GUTU, 1998f:549 (catalogue of Brazilian tanaiids- syst. for *B. (E.) sudvestatlantica*) – GUTU & STOICA, 1999:605 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – PETRESCU, 2002d:526 (compilation of contributions by Modest Gutu) – BAMBER, BIRD, & ANGUPANICH, 2003:40 (rem. for *B. (E.) aspalieus* n.sp.) – ACHIM, 2004:332 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa”) – GUTU & ANGUPANICH, 2004b:75 (disc. of tanaiids from Thailand), 87 (summary) – BAMBER, 2005:626 (rem. for *B. (Bunkenia) salzella* n.sp.) – BAMBER & SHEADER, 2005:287 (rem. for *B. kadazan* n.sp.) – GUTU, 2006a:5, 51 (Apseudinae list of genera), 63 (rem. for *Apseudopsis*), 104 (rem. for *Bunkenia*), 104-105 (rem. on *B. (E.) aspalieus*, *Apseudes*, *Apseudopsis*, and *B. (E.) anomala* n.sp., *Apseudopsis bruneinigma* n.comb., and *Bunkenia*; spp. list; dist.), 109 (rem. for *B. (E.) anomala* n.sp.) – HEARD & MORALES-NÚÑEZ, 2011:49 (new parapseudid from Puerto Rico), 52 (disc. of *Akanthoparapseudes* n.g.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:15 (rem. for *B. labanticheiros* n.sp.) – PAPADOPOL, 2017:554 (contributions of Modest Gutu)

Misspellings

Bunkenia [sic]-

GUTU, 1995a:8 (rem. for *Bunkenia* n.g.) – GUTU, 1996d:27 (disc. notes misspelling in Gutu, 1995a)

Bunkenia anomala Gutu, 2006a

Bunkenia (Extensibasella) anomala Gutu, 2006a:105-

[Blazewicz-Paszkowycz & Bamber, 2012 removed *Bunkenia* subgenera]

GUTU, 2006a:5, 9, 27 (Apseudomorpha systematics), 104-105 (rem. and spp. list for *Bunkenia (Extensibasella)*, 105-109 (new species; mat.; desc. m., f.; type loc.; etym.; rem. on *B. (E.) sudvestatlantica*, *B. (E.) aspalieus*, and *B. (Extensibasella)*), Figs. 130-142 – BAMBER, 2008c:145-146 (tanaiidaceans from Moreton Bay, Queensland- syn.; mat.; supplementary desc.; rem.), App. 1 (Australian species list), Fig.

1 – LÖRZ & BAMBER, 2010:Tab. 4, Fig. 8 (Peracarida assemblages around Moreton Island) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:15 (rem. for *B. labantichiros* n.sp.) – PAPADOPOL, 2017:555 (contributions of Modest Gutu)

Bunakenia anomala Gutu, 2006a:105-

[n. rank Blazewicz-Paszkwycyz & Bamber, 2012:12]

BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:15 (rem. for *B. labantichiros* n.sp.)

***Bunakenia aspalieus* Bamber, Bird, & Angsupanich, 2003**

Bunakenia (Extensibasella) aspalieus Bamber, Bird, & Angsupanich, 2003:36-

[transferred to *Apeudes* by Gutu & Angsupanich 2004b:75; reinstated by Gutu, 2006a:105; Bamber & Sheader, 2005:287 recommended removal of subgenera for *Bunakenia*; Blazewicz-Paszkwycyz & Bamber, 2012:15 removed *Bunakenia* subgenera]

BAMBER, BIRD, & ANGSUPANICH, 2003:36 (tanaids from Thailand), 36-41 (new species; diag. mentions *Bunakenia*; mat.; desc. non-ovig. f.; rem. on *Bunakenia*, *B. (Bunakenia)*, *B. (Extensibasella)*, *B. (B.) indonesiana*, *B. (B.) tanzaniana*, and *B. (E.) sudvestatlantica*), Figs. 1-5 – GUTU & ANGSUPANICH, 2004b:75 (transferred to *Apeudes*) – BAMBER, 2005:626 (rem. for *B. (Bunakenia) salzella* n.sp.) – BAMBER & SHEADER, 2005:287 (rem. for *B. kadazan* n.sp.) – GUTU, 2006a:63 (rem. for *Apeudopsis*), 104-105 (rem. and spp. list for *B. (Extensibasella)*), 109 (rem. for *B. (E.) anomala* n.sp.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:15 (rem. for *B. labantichiros* n.sp.)

Apeudes aspalieus (Bamber, Bird, & Angsupanich, 2003)-

[n.comb. Gutu & Angsupanich 2004b:75; reinstated as *Bunakenia (Extensibasella) aspalieus* by Gutu, 2006a:105]

GUTU & ANGSUPANICH, 2004b:Tab. 1 (new combination; tanaids from Thailand) – GUTU, 2006a:104 (rem. for *Bunakenia (Extensibasella)*)

Bunakenia aspalieus Bamber, Bird, & Angsupanich, 2003-

[Blazewicz-Paszkwycyz & Bamber, 2012:12 removed *Bunakenia* subgenera]

BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:15 (rem. for *B. labantichiros* n.sp.)

***Bunakenia betatari* Bamber, 2013b**

Bunakenia betatari Bamber, 2013b:433-

BAMBER, 2013b:433-438 (new species; mat.; desc. f., m.; etym.; rem. on *Bunakenia*, *B. labantichiros*, *B. salzella*, *B. tanzaniana*, *B. indonesiana*, and *Apeudopsis*), 439 (disc.), Tab. 1, Figs. 17-19

***Bunakenia indonesiana* Gutu, 1995a**

Bunakenia indonesiana Gutu, 1995a:8-

[designated type species of *Bunakenia* n.g. by Gutu, 1995a:7; transferred to *Bunakenia (Bunakenia)* by Gutu, 1996d:32; n.comb. Blazewicz-Paszkwycyz & Bamber, 2012:15]

GUTU, 1995a:7 (a new apseudomorph from Indonesia; type sp. for *Bunakenia* n.g.), 8-16 (new species; mat.; desc. f. w/ oosteg., m.; type loc.; etym.; rem.; summary), Figs. 1-5 – GUTU, 1996a:17 (disc. of a new tanaid from Tanzania), 23 (rem. for *B. tanzaniana* n.sp.) – BAMBER, 1999:176 (rem. for *Apeudes bruneinigma* n.sp.) – GUTU & STOICA, 1999:606 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – ACHIM, 2004:332-333 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””) (type sp. for *Bunakenia*) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:15 (rem. for *B. labantichiros* n.sp.) – BAMBER, 2013b:438 (rem. for *Bunakenia betatari* n.sp.) – PAPADOPOL, 2017:555 (contributions of Modest Gutu)

Bunakenia (Bunakenia) indonesiana Gutu, 1995a-

[n.comb. Gutu, 1996d:32; Bamber & Sheader, 2005:287 recommended removal of subgenera for *Bunakenia*; Blazewicz-Paszkwycyz & Bamber, 2012:15 removed *Bunakenia* subgenera]

GUTU, 1996d:31 (disc. for *Bunakenia*), 32 (*B. (Bunakenia)* spp. list), 33 (key for *Bunakenia* subgenera and spp.), 41 (rem. for *B. (Extensibasella) subvestatlantica* n.sp.) – GUTU, 1997a:259 (tanaids from Indonesian waters), Figs. 2-6 – PETRESCU, 2002d:526 (compilation of contributions by Modest Gutu) – BAMBER, BIRD, & ANGSUPANICH, 2003:40 (rem. for *B. (Extensibasella) aspalieus* n.sp.) – BAMBER, 2005:626 (rem. for *B. (B.) salzella* n.sp.) – BAMBER & SHEADER, 2005:287 (rem. for *B. kadazan* n.sp.) – GUTU, 2006a:104 (rem. for *Bunakenia*) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:15 (rem. for *B. labantichiros* n.sp.)

Misspellings

Bunakeniá [sic] (*Bunakenia indonesiana*-

GUTU, 1997a:261 (mat.; rem.)

***Bunakenia kadazan* Bamber & Sheader, 2005**

Bunakenia kadazan Bamber & Sheader, 2005:282-

[when described, this taxon was not assigned to a subgenus; transferred to *Bunakenia (Extensibasella)* by Bamber, 2006:626; n.comb. Blazewicz-Paszkwycyz & Bamber, 2012:12]

BAMBER & SHEADER, 2005:281 (Malaysian shallow-water Apseudomorpha), 282-287 (new species; mat.; desc.; etym.; rem. on

Bunakenia, *B. (Bunakenia)*, *B. (B.) indonesiana*, *B. (B.) tanzaniana*, *B. (Extensibasella)*, *B. (E.) sudvestatlantica*, and *B. (E.) aspalieus*; “little validity in the erection of subgenera in this small group of species”), Figs. 1-4 – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:15 (rem. for *B. labanticheiros* n.sp.)

Bunakenia (Extensibasella) kadazan Bamber & Sheader, 2005-

[change in rank by Bamber, 2006:626; Blazewicz-Paszkowycz & Bamber, 2012:15 removed *Bunakenia* subgenera]

BAMBER, 2005:626 (rem. for *B. (Bunakenia) salzella* n.sp.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:15 (rem. for *B. labanticheiros* n.sp.)

***Bunakenia labanticheiros* Blazewicz-Paszkowycz & Bamber, 2012**

Bunakenia labanticheiros Blazewicz-Paszkowycz & Bamber, 2012:10-

BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:10-15 (tanaids of the Bass Strait, off Australia- new species; mat.; desc. f., m.; etym.; rem. on *Bunakenia*, *B. (Bunakenia)*, *B. (B.) indonesiana*, *B. (B.) tanzaniana*, *B. (B.) salzella*, *B. (Extensibasella)*, *B. (E.) sudvestatlantica*, *B. (E.) aspalieus*, *B. (E.) anomala*, *B. kadazan*, *B. salzella*, *B. kadazan*, *B. sudvestatlantica*, *T. tanzania*, *B. aspalieus*, and *B. indonesiana*; dist.), Figs. 6-9, App. 2 – BAMBER, 2013b:438 (rem. for *Bunakenia betatari* n.sp.)

***Bunakenia salzella* Bamber, 2005**

Bunakenia (Bunakenia) salzella Bamber, 2005:621-

[Bamber & Sheader, 2005:287 recommended removal of subgenera for *Bunakenia*; Blazewicz-Paszkowycz & Bamber, 2012:15 removed *Bunakenia* subgenera]

BAMBER, 2005:621-626 (tanaids of Esperance, Western Australia- new species; mat.; desc. m., f.; etym.; rem. on *Bunakenia*, *B. (Bunakenia)*, *B. (B.) indonesiana*, *B. (B.) tanzaniana*, *B. (Extensibasella)*, *B. (E.) sudvestatlantica*, *B. (E.) aspalieus* and *B. (E.) kadazan*), 724 (ecology), Tab. 3, Figs. 3-5 – BAMBER, 2008c:App. 1 (Australian species list) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:15 (rem. for *B. labanticheiros* n.sp.) – BAMBER, 2013b:438 (rem. for *Bunakenia betatari* n.sp.)

Bunakenia salzella Bamber, 2005-

[change in rank by Blazewicz-Paszkowycz & Bamber, 2012:12]

BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:15 (rem. for *B. labanticheiros* n.sp.)

***Bunakenia sudvestatlantica* Gutu, 1996d**

Bunakenia (Extensibasella) sudvestatlantica Gutu, 1996d:33-

[designated type species of *Bunakenia (Extensibasella)* n.sg. by Gutu, 1996d:32; Bamber & Sheader, 2005:287 recommended removal of subgenera for *Bunakenia*; Blazewicz-Paszkowycz & Bamber, 2012:15 removed *Bunakenia* subgenera]

GUTU, 1996d:23 (tanaidaceans from Brazil), 32 (type sp. for *B. (Extensibasella)* n.sg.), 33 (key to *Bunakenia* subgenera and spp.), 33-41 (new species; mat.; desc. f., m.; type loc.; etym.; rem. on *B. (Bunakenia) indonesiana* and *B. (B.) tanzaniana*), Figs. 1-5, 47 – GUTU, 1997a:261 (tanaids from Indonesian waters- disc. for *B. (Bunakenia)*) – GUTU, 1998f:549 (catalogue of Brazilian tanaids- desc./ diag.; refs.; dist.) – GUTU & SIEG, 1999:Fig. 9.109 (comprehensive review of tanaids) – GUTU & STOICA, 1999:606 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – HANSKNECHT, HEARD, & MARTIN, 2001:9 (disc. for *Saltipedis*) – PETRESCU, 2002d:526 (compilation of contributions by Modest Gutu) – BAMBER, BIRD, & ANGSUPANICH, 2003:40-41 (rem. for *B. (Extensibasella) aspalieus* n.sp.) – ACHIM, 2004:332-333 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””) (type sp. for *Bunakenia (Extensibasella)*) – SANTOS, 2004:141-142 (review of Brazilian Tanaidacea) – BAMBER, 2005:626 (rem. for *B. (Bunakenia) salzella* n.sp.) – BAMBER & SHEADER, 2005:287 (rem. for *B. kadazan* n.sp.) – GUTU, 2006a:105 (spp. list for *B. (Extensibasella)*), 109 (rem. for *B. (E.) anomala* n.sp.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:15 (rem. for *B. labanticheiros* n.sp.) – PAPADOPOLO, 2017:555 (contributions of Modest Gutu)

Bunakenia sudvestatlantica Gutu, 1996d-

[change in rank by Blazewicz-Paszkowycz & Bamber, 2012:12]

LARSEN, ARAÚJO-SILVA, & COELHO, 2009:Tab. 1 (disc. of Tanaellidae from Brazil (omitted subgenus)) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:15 (rem. for *B. labanticheiros* n.sp.)

Misspellings

Bunakenia (Extensibasella) brasiliensis [nomen nudum]-

GUTU, 1998a:Fig. 1A (disc. of pseudosquama in Sphyrapiidae- the illustration of “*B. (E.) brasiliensis*” actually appears to be *B. (E.) sudvestatlantica* from Gutu, 1996d:Fig. 1C)

***Bunakenia tanzaniana* Gutu, 1996a**

Bunakenia tanzaniana Gutu, 1996a:17-

[transferred to *B. (Bunakenia)* by Gutu, 1996d:32; n.comb. Blazewicz-Paszkowycz & Bamber, 2012:12]

GUTU, 1996a:17 (disc. of a new tanaid from Tanzania), 17-23 (new species; mat.; desc. f., m.; rem.; type loc., etym.; rem. on *B. indonesiana* and *Bunakenia*), Figs. 1-4 – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:15 (rem. for *B. labanticheiros* n.sp.) – BAMBER, 2013b:438 (rem. for *Bunakenia betatari* n.sp.) – PAPADOPOLO, 2017:555 (contributions of Modest Gutu)

Bunakenia (Bunakenia) tanzaniana Gutu, 1996a-
[included in *Bunakenia sensu stricto* by Gutu, 1996d:32; Bamber & Sheader, 2005:287 recommended removal of subgenera for *Bunakenia*; Blazewicz-Paszkwowycz & Bamber, 2012:15 removed *Bunakenia* subgenera]
GUTU, 1996d:31 (disc. for *Bunakenia*), 32 (*B. (Bunakenia)* spp. list), 33 (key to *Bunakenia* subgenera and spp.), 41 (rem. for *B. (Extensibasella) subvestatlantica* n.sp.) – GUTU, 1997a:261 (tanais from Indonesian waters- disc. for *Bunakenia (Bunakenia)*) – PETRESCU, 2002d:526 (compilation of contributions by Modest Gutu) – BAMBER, BIRD, & ANGSUPANICH, 2003:40 (rem. for *B. (Extensibasella) aspalieus* n.sp.) – BAMBER, 2005:626 (rem. for *B. (B.) salzella* n.sp.) – BAMBER & SHEADER, 2005:287 (rem. for *B. kadazan* n.sp.) – GUTU, 2006a:104 (rem. for *Bunakenia*) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:15 (rem. for *B. labanticheiros* n.sp.)

Genus *Dactyloprion* Gutu, 2002b

Dactyloprion Gutu, 2002b:46-
[in Apseudidae/ Apseudinae]
GUTU, 2002b:41 (new tanais from the Gulf of Mexico), 46 (new genus; type sp. *D. anakanthes* n.sp.; diag.; etym.; gender masculine; rem.) – PETRESCU, 2002d:526 (compilation of contributions by Modest Gutu) – ACHIM, 2004:332 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””) – LARSEN, 2005:vi (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 46 (key to Gulf of Mexico Apseudomorpha genera), 47 (Apseudinae list of genera), 54 (syn.; diag. f.; type sp. *D. anakanthes*; gender masculine; rem.; sp. list), Tab. VIII – GUTU, 2006a:32 (Apseudomorpha systematics), 51 (Apseudinae list of genera), 62 (rem. for *Apseudopsis*) – JÓZWIAK, 2014:Tab. 1 (comparison of *Zoidbergus* n.g. with other Apseudinae) – LARSEN, GUTU, & SIEG, 2015:295 (treatise on Tanaidacea- Apseudinae gen. list) – PAPADOPOL, 2017:553 (contributions of Modest Gutu)

Dactyloprion anakanthes Gutu, 2002b

Dactyloprion anakanthes Gutu, 2002b:46-
[designated type species of *Dactyloprion* n.g. by Gutu, 2002b:46]
GUTU, 2002b:41 (new tanais from the Gulf of Mexico), 46 (type sp. for *Dactyloprion* n.g.), 46-50 (new species; mat.; desc. f.; etym.; rem. on *Apseudes bowmani*), Figs. 3-4 – ACHIM, 2004:332-333 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””) (type sp. for *Dactyloprion*) – LARSEN, 2005:vi (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 54 (type species and sp. list for *Dactyloprion*; syn.; diag.; dist.; rem. on *Apseudes bowmani*), Map 6 (dist. in Gulf of Mexico region) – HEARD & ANDERSON, 2009:996 (tanais of the Gulf of Mexico) – PAPADOPOL, 2017:553 (contributions of Modest Gutu)

Misspellings

Dactyloprion anakanthus [sic]-
PETRESCU, 2002d:527 (compilation of contributions by Modest Gutu)

Genus *Falsapseudes* Gutu, 2006a

Falsapseudes Gutu, 2006a:89-
[in Apseudidae/ Apseudinae]
GUTU, 2006a:5, 9, 28, 37, 38-39, 44 (Apseudomorpha systematics), 51 (rem. and list of genera for Apseudinae), 89-92 (new genus; type sp. *Apseudes bowmani*; gender masculine; etym.; sp. list; dist.; rem. on *Ctenapseudes*, *Discapseudes*, *Longiflagrum*, *Parapseudes*, *Saltipedis*, Apseudinae, *Mendamanus*, *Hainanius*, *Langapseudes*, *Carpoapseudes*, *Leviapseudes*, *Colobocladus* n.g., and *Apseudes*) – KAKUI & ANGSUPANICH, 2013:347 (rem. for *Halmyrapseudes*) – JÓZWIAK, 2014:393 (comparison of *Zoidbergus* n.g. with other Apseudinae) – LARSEN, GUTU, & SIEG, 2015:295 (treatise on Tanaidacea- Apseudinae gen. list) – PAPADOPOL, 2017:553 (contributions of Modest Gutu) – BIRD, 2019:Tab. 10 (Indo-Pacific tanaidacean records) – KAKUI ET AL., 2019b:1, 3 (sexual system in *Falsapseudes bowmani*)

Falsapseudes bowmani (Gutu & Iliffe, 1989b)

Apseudes bowmani Gutu & Iliffe, 1989b:169-
[designated type species of *Falsapseudes* n.g. by Gutu, 2006a:89]
GUTU & ILIFFE, 1989b:169 (disc. of new tanaid spp. from Palau), 169-175 (new species; mat. mentions *Leptognathia* sp.; desc. f., m., juv.; type loc.; etym.; rem. on *A. bermudeus*, *Calozodion propinquus*, and *Apseudes*), Figs. 1-3 – GUTU & ILIFFE, 1997:32 (disc. of a new apseudomorph from a South Pacific marine cave) – GUTU & SIEG, 1999:359 (comprehensive review of tanais) – GUTU & STOICA, 1999:605 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – GUTU, 2001f:86 (rem. for *Gollumudes*) – GUTU & ILIFFE, 2001:93 (disc. of a new cave leptocheliid from the Bahamas) – GUTU, 2002b:48 (rem. for *Dactyloprion anakanthes* n.sp.) – PETRESCU, 2002d:526 (compilation of contributions by Modest Gutu) – ACHIM, 2004:332 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””) – LARSEN, 2005:49 (*Apseudes* spp. list), 54 (rem. for *Dactyloprion anakanthes*) – GUTU, 2006a:89 (type sp. for *Falsapseudes* n.g.) – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:21 (two new stygophilic tanaidomorphs- disc.) – PAPADOPOL, 2017:555 (contributions of Modest Gutu)

Falsapseudes bowmani (Gutu & Iliffe, 1989b)-
[in.comb. Gutu, 2006a:90]

GUTU, 2006a:90 (*Falsapseudes* sp. list), Figs. 96-106 – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:2 (two new stygophilic tanaidomorphs), 18, 21 (disc.), Tab. 5 – BIRD, 2019:Tab. 10 (Indo-Pacific tanaidacean records) – KAKUI ET AL., 2019b:1, 3-4 (sexual system in *Falsapseudes bowmani*), Figs. 1-4

Genus *Glabroapseudes* Guerrero-Kommritz & Heard, 2003

Glabroapseudes Guerrero-Kommritz & Heard, 2003:128-

[in Apseudidae/ Apseudinae]

GUERRERO-KOMMRITZ & HEARD, 2003:128-129 (new genus; etym; diag. mentions Apseudidae; gender masculine; type sp. *G. larseni* n.sp.; rem. on Tanaidacea, *Fageapseudes*, *Carpoapseudes*, Leviapseudinae, Apseudinae, and *Fageapseudes bicornis*) – GUERRERO-KOMMRITZ & BRANDT, 2005:285, 287-288, 291, Tab. 4, (phylogenetic analysis of Akanthophoreinae) Fig. 2 (tree), App. A.1 – GUTU, 2006a:31, 35 (Apseudomorpha systematics), 51-52 (list of genera and rem. for Apseudinae), 119 (rem. for *Eliomosa* n.g.) – JÓZWIAK & BLAZEWCZ-PASZKOWYCZ, 2007b:9 (rem. for *Collossella* n.g.) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:6, Tab. 1 (Tanaidacea diversity in the world's oceans) – BLAZEWCZ-PASZKOWYCZ, 2014:176 (tanaidaceans of the Southern Ocean) – JÓZWIAK, 2014:411 (disc. of *Zoidbergus* n.g.), Tab. 1 (comparison of *Zoidbergus* n.g. with other Apseudinae) – LARSEN, GUTU, & SIEG, 2015:295 (treatise on Tanaidacea- Apseudinae gen. list)

Glabroapseudes larseni Guerrero-Kommritz & Heard, 2003

Glabroapseudes larseni Guerrero-Kommritz & Heard, 2003:129-

[designated type species of *Glabroapseudes* n.g. by Guerrero-Kommritz & Heard, 2003:128]

GUERRERO-KOMMRITZ & HEARD, 2003:127 (disc. of a new sp. of apseudomorph from the Angola Basin), 128 (type sp. for *Glabroapseudes* n.g.), 129-136 (new species; mat.; type loc.; etym.; diag.; desc. m.; habitat mentions *Paranarthrura* sp., *Chauliopleona* sp. and *Collettea* sp.; rem. on *Aapseudes unicus*, *Glabroapseudes*, and *Carpoapseudes kudinovae*; summary), Figs. 1-4 – BRANDT ET AL., 2005:electronic supplement (list) – GUERRERO-KOMMRITZ, 2005a:171, Tab. 2 (disc. of tanaids from the Angola Basin) – GUERRERO-KOMMRITZ & BRANDT, 2005:Fig. 1, Tab. 2 (phylogenetic analysis of Akanthophoreinae) – LARSEN, 2005:61 (rem. for *Pectinapseudes magnus*) – GUTU, 2006a:52 (rem. for Apseudinae) – JÓZWIAK & BLAZEWCZ-PASZKOWYCZ, 2007b:9 (rem. for *Collossella* n.g.)

Glabroapseudes unicus (Kudinova-Pasternak & Pasternak, 1981)

Aapseudes unicus Kudinova-Pasternak & Pasternak, 1981:110-

[transferred to *Glabroapseudes* by Gutu, 2006a:52]

KUDINOVA-PASTERNAK & PASTERNAK, 1981:110-113 (tanaids of the Soviet Antarctic Expedition- new species; mat.; desc.; rem. on *A. sibogae*; dist.), 118, 121-122, 125 (disc.), Figs. 1-2, 5 – KUDINOVA-PASTERNAK, 1983a:211 (status of *Leiopus* and *Carpoapseudes*), Fig. 3 – SIEG, 1984a:Tab. 1 (disc. of a natural classification system for tanaids- zoogeography) – SIEG, 1986a:13 (tanaids of the Antarctic and Subantarctic- disc. for *Aapseudes*) – SIEG, 1986c:Tabs. 1, 7 (distribution of Tanaidacea taxa- Antarctic, and tropical Indian) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – GUERRERO-KOMMRITZ & HEARD, 2003:127 (disc. of a new sp. of apseudomorph from the Angola Basin), 135-136 (rem. for *Glabroapseudes larseni* n.sp.) – LARSEN, 2005:50 (*Aapseudes* spp. list) – GUTU, 2006a:51-52 (rem. for Apseudinae) – JÓZWIAK & BLAZEWCZ-PASZKOWYCZ, 2007b:1 (disc. of apseudomorphs of the ANDEEP III Antarctic Expedition)

Glabroapseudes unicus (Kudinova-Pasternak & Pasternak, 1981)-

[n.comb. Gutu, 2006a:52]

GUTU, 2006a:52 (rem. for Apseudinae n.comb.) – JÓZWIAK & BLAZEWCZ-PASZKOWYCZ, 2007b:9 (rem. for *Collossella* n.g.)

Genus *Langapseudes* Bacescu, 1987

Langapseudes Bacescu, 1987:22-

[in Apseudidae; included in subfamily Apseudinae by Gutu, 1995b:19]

BACESCU, 1987:19 (disc. of new abyssal apseudomorphs from Madagascar), 22 (new genus; diag. mentions *Leviapseudes*; type sp. *Aapseudes tuberculatus*; dist.), 24 (rem. for *Langapseudes tuberculatus madagascariensis* n.ssp.) – GUTU, 1995b:17 (disc. of a new subfamily and three new genera of Apseudomorpha), 19 (list of genera for Apseudinae) – GUTU, 1996d:27 (disc. for Apseudidae) – GUTU, 1996e:136 (superspecific taxa of Apseudomorpha- table), 143 (key) – GUTU & SIEG, 1999:380 (Apseudinae list of genera) – GUTU & STOICA, 1999:605 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – ACHIM, 2004:332 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa”) – LARSEN, 2005:48 (Apseudinae list of genera) – GUTU, 2006a:44 (Apseudomorpha systematics), 51 (Apseudinae list of genera), 92 (rem. for *Falsapseudes* n.g.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007b:111 (rem. for Apseudinae) – JÓZWIAK & BLAZEWCZ-PASZKOWYCZ, 2007b:1 (disc. of apseudomorphs of the ANDEEP III Antarctic Expedition), 14 (rem. for *Langapseudes* sp.) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:6 (Tanaidacea diversity in the world's oceans) – BRANDT ET AL., 2012:149 (diversity of deep-sea peracarids- “never or rarely occur above abyssal depths”) – BLAZEWCZ-PASZKOWYCZ, 2014:Tab. 2 (tanaidaceans of the Southern Ocean) – JÓZWIAK, 2014:392 (rem. for *Zoidbergus* n.g.) – LARSEN, GUTU, & SIEG, 2015:295 (treatise on Tanaidacea- Apseudinae gen. list), Figs. 59.4-59.5 – SGANGA & ROCCATAGLIATA, 2016:697 (disc. of *Hoploplemius nomen novum* for *Hoplomachus*)

Misspellings

Langapsuedes [sic]-

JÓZWIAK & BLAZEWICZ-PASZKOWYCZ, 2007b:14 (rem. for *Langapseudes* sp.)

***Langapseudes tuberculatus* (Lang, 1968) *madagascariensis* Bacescu, 1987**

Langapseudes tuberculatus madagascariensis Bacescu, 1987:22-

BACESCU, 1987:19 (new abyssal apseudomorphs from off NW Madagascar), 22-25 (new subspecies; mat.; desc. mentions Monokonophora and *L. tuberculatus*; rem. on *Langapseudes*, *Leviapseudidae*, *Leviapseudes*, *Carpoapseudes*, and *C. serratospinosus*), Fig. 2F-2M – GUTU & STOICA, 1999:610 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – ACHIM, 2004:334 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””)

Misspellings

Langapseudes tuberculatus madagascariensis [sic]-

JÓZWIAK & BLAZEWICZ-PASZKOWYCZ, 2007b:14 (rem. for *Langapseudes* sp.)

***Langapseudes tuberculatus* (Lang, 1968) *tuberculatus* (Lang, 1968)**

Apseudes tuberculatus Lang, 1968-

[transferred to *Langapseudes* n.g. and separated into two subspecies by Bacescu, 1987:22]

GUTU, 1981:83 (systematics and phylogeny of Monokonophora) – KUDINOVA-PASTERNAK, 1983a:210 (rem. for *A. vitjazi*), 211 (status of *Leiopus* and *Carpoapseudes*), Fig. 2 – KUDINOVA-PASTERNAK, 1983b:624-626 (“on the invalidity of *Fageapseudes*”) – SIEG, 1983c:241, 243, Fig. 9 (evolution of Tanaidacea) – SIEG, 1984a:72-73, Figs. 20, 22 (disc. of a natural classification system for tanaids- morphology), 91, 92 (evolution/ classification) – KUDINOVA-PASTERNAK, 1985a:686 (syn. for *A. (Apseudes) tuberculatus*) – SIEG, 1986c:Tab. 7 (distribution of Tanaidacea taxa- tropical Indian) – BACESCU, 1987:19 (disc. of new abyssal apseudomorphs from Madagascar), 22 (type sp. for *Langapseudes* n.g.) – ACHIM, 2004:332 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa”” (type sp. for *Langapseudes*))

Apseudes (Apseudes) tuberculatus Lang, 1968-

[the subgenus, *Apseudes*, was used by Sieg, 1983b:90 but subsequently eliminated]

KUDINOVA-PASTERNAK, 1985a:686 (tanaids from the southwest Indian Ocean- syn.; mat.; rem.; dist)

Langapseudes tuberculatus (Lang, 1968)-

[n.comb. Bacescu, 1987:22]

BACESCU, 1987:22 (new combination- type sp. for *Langapseudes* n.g.), 24 (desc. for *L. t. madagascariensis* n.ssp.) – GUTU & SIEG, 1999:Figs. 9.34, 9.53 (comprehensive overview of tanaids) – BAMBER, 2007:60 (rem. for *Apseudes coriolis* n.sp.)

Langapseudes tuberculatus tuberculatus (Lang, 1968)-

[implied subspecies due to description of *L. tuberculatus madagascariensis* n.ssp. by Bacescu, 1987:22]

JÓZWIAK & BLAZEWICZ-PASZKOWYCZ, 2007b:14 (rem. for *Langapseudes* sp.)

Genus *Mendamanus* Bamber, 1999

Mendamanus Bamber, 1999:176-

[in Apseudidae/ Apseudinae]

BAMBER, 1999:169 (tanaids from the southeast South China Sea), 176 (new genus; diag.; gender feminine; etym.; type sp. *M. ailurostoma* n.sp.) – GUTU, 2002b:42 (rem. for Apseudinae) – BAMBER & SHEADER, 2005:302 (rem. for *Murutudes orangasli* n.sp.) – LARSEN, 2005:48 (Apseudinae list of genera) – GUTU, 2006a:51 (Apseudinae list of genera), 62 (rem. for *Apseudopsis*), 92 (rem. for *Falsapseudes* n.g.) – BLAZEWICZ-PASZKOWYCZ & BAMBER, 2007b:111 (rem. for *Annexos* n.g.) – BAMBER, CHATTERJEE, & MARSHALL, 2012:71 (inshore apseudomorphs from Brunei), 79 (syst. for *M. ailurostoma*) – BAMBER, 2013b:401 (some Apseudomorpha from off Brunei), 438 (syst. for *M. ailurostoma*) – JÓZWIAK, 2014:Tab. 1 (comparison of *Zoidbergus* n.g. with other Apseudinae) – LARSEN, GUTU, & SIEG, 2015:295 (treatise on Tanaidacea- Apseudinae gen. list)

***Mendamanus ailurostoma* Bamber, 1999**

Mendamanus ailurostoma Bamber, 1999:176-

[designated type species of *Mendamanus* n.g. by Bamber, 1999:176]

BAMBER, 1999:176 (type sp. for *Mendamanus* n.g.), 176-181 (new species; mat.; desc.; etym.; rem. on Apseudinae, *Atlantapseudes*, *Typhlapseudes*, *Fageapseudes*, *Calozodion*, *Hemikalliapseudes*, and *Kalliapseudes*), 195 (disc. of South China Sea tanaids), Figs. 5-7 – BAMBER & SHEADER, 2005:302 (rem. for *Murutudes orangasli* n.sp.) – BAMBER, CHATTERJEE, & MARSHALL, 2012:71 (inshore apseudomorphs from Brunei), 79 (syn.; mat.; rem. on Apseudinae) – BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:56 (rem. for *Saltipedis nugoris*) – BAMBER, 2013b:438 (syn.; mat.; rem.), Tab. 1

Genus *Obscurapseudes* Gutu, 2006a

Obscurapseudes Gutu, 2006a:92-

[in Apseudidae/ Apseudinae]

GUTU, 2006a:5, 9, 29, 42, 46 (Apseudomorpha systematics), 51 (rem. and list of genera for Apseudinae), 92-94 (new genus; type sp. *Apseudes graciloides*; diag.; gender masculine; etym.; sp. list; dist.; rem. on *Leviapseudes*, *Colobocladus* n.g., *Leviapseudinae*, *Apseudes*, and *Apseudinae*), 97 (rem. for *Pectinapseudes (Impectinatus)* n.sg.) – JÓZWIAK, 2014:392 (rem. for *Zoidbergus* n.g.) – LARSEN, GUTU, & SIEG, 2015:295 (treatise on Tanaidacea- Apseudinae gen. list) – PAPADOPOPOL, 2017:554 (contributions of Modest Gutu)

***Obscurapseudes graciloides* (Stephensen, 1915)**

Apseudes graciloides Stephensen 1915:26-

[designated type species of *Obscurapseudes* n.g. by Gutu, 2006a:92]

KLEPAL & KASTNER, 1980:272-273, 275, 277, 279-280, Tabs. I-II, Figs. 1-2 (morphology of non-sensory cuticular structures) – GUTU, 1981:83 (systematics and phylogeny of Monokonophora) – KUDINOVA-PASTERNAK, 1982:151-152 (deep-sea Mediterranean tanaisids-syn.; mat.; dist.), 160-161 (disc.) – SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – GUTU, 1996d:26 (disc. for Apseudidae) – RIGGIO, 1996:606-607 (tanaisids of the Italian coasts) – BIRD, 2001b:313 (chkl. for European species) – LARSEN, 2005:49 (*Apseudes* spp. list) – GUTU, 2006a:92 (type sp. for *Obscurapseudes* n.g.) – KNIGHT & HEARD, 2006:57 (disc. of a new New Zealand *Apseudes* sp.), 65-66 (rem. for *A. larseni* n.sp.)

Apseudes (Apseudes) graciloides Stephensen, 1915-

[the subgenus, *Apseudes*, was used by Sieg, 1983b:53 but subsequently eliminated]

RIGGIO, 1995:8 (chkl. of Italian tanaisids) – RIGGIO, 1996:612 (tanaisids from the Italian coasts- rem. for *Apseudes*), 623-624 (diag.; dist.; habitat), 686 (faunistic/ taxonomic consids.), Tab C

Obscurapseudes graciloides (Stephensen, 1915)-

[n.comb. Gutu, 2006a:92]

GUTU, 2006a:93 (new combination; sp. list for *Obscurapseudes* n.g.), Figs. 107-110

Gruppo B (*Apseudes acutifrons*) (in part)-

[includes *A. acutifrons acutifrons*, *A. (Tuberapseudes) echinatus*, *A. elisae*, *A. graciloides*, *A. grossimanus*, *A. holthuisi*, *A. ostroumovi*, *A. (Apseudes) [sic] cfr. spinosus*, *A. (Apseudes) [sic] talpa*, and *A. (Apseudes) [sic] tenuimanus*]

RIGGIO, 1996:619 (syst. for *Apseudes (Apseudes) acutifrons acutifrons*), 625 (diag. for *A. (A.) ostroumovi*)

Genus *Paradoxapseudes* Gutu, 1991b

Paradoxapseudes Gutu, 1991b:349-

[in Tanapseudidae; tentatively reassigned to Apseudidae by Hansknecht, Heard, & Bamber, 2002:68 (subfamily unspecified, but included in Apseudinae by subsequent workers)]

GUTU, 1991b:349-350 (new genus from the Caribbean Sea; type sp. *P. cubensis* n.sp.; diag.; etym. mentions *Apseudes*; gender masculine; rem. on Tanapseudidae and *Tanapseudes*), 353 (rem. for *P. cubensis* n.sp.) – GUTU & RAMOS, 1995:29 (disc. of two new spp. of Colombian Pacific tanaisids) – GUTU, 1996b:87 (disc. of *Spinapseudes* n.g.; emended diagnoses of *Atlantapseudes* and *Carpoapseudes*), 93 (disc. mentions *Tanapseudes*) – GUTU, 1996e:139 (superspecific taxa of Apseudomorpha- table (in Tanapseudidae)), 140 (key) – GUTU & SIEG, 1999:382 (Tanapseudidae list of genera) – GUTU & STOICA, 1999:605 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – GUTU, 2001c:65, 68-69 (revisions of Apseudomorpha systematics) – GUTU, 2002b:42 (rem. for Apseudinae) – HANSKNECHT, HEARD, & BAMBER, 2002:67 (disc. of a new sp. of *Tanapseudes* and status of Tanapseudidae), 68 (rem. for *Tanapseudes*; “we tentatively assign *Para-doxapseudes* [sic] to the family Apseudidae”) – PETRESCU, 2002d:526 (compilation of contributions by Modest Gutu) – ACHIM, 2004:341 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa”” (type sp. *P. cubensis*)) – LARSEN, 2005:48 (Apseudinae list of genera) – GUTU, 2006a:18 (Apseudomorpha systematics), 51 (rem. and spp. list for Apseudinae) – GUTU, 2008b:17-18, 20, 22-23 (*Paradoxapseudes* revision; rem. for *Paradoxapseudes/ Gollumudes* synonymy), 23-32 (new diag.; type sp. *P. cubensis*; spp. list; rem. on *Apseudes garthi*, *A. intermedius*, *A. tropicalis*, *Gollumudes*, *Apseudomorpha oahuensis*, *P. cubensis*, *A. mortoni*, *A. larakia*, *A. littoralis*, *P. tropicalis* n.comb., *P. bermudeus* n.comb., *P. intermedius* n.comb., *P. botosaneanui* n.comb., *P. garthi* n.comb., *P. intermedius* n.comb., *P. heroe* [sic] n.comb., *Muramura*, *Gollumudes mortoni*, *G. littoralis*, *P. littoralis* n.comb., *A. cf. bermudeus*, *P. cf. bermudeus* n.comb., *P. edgari* n.sp., *P. basibadens* n.comb., *Apseudopsis caribbeanus*, Synapseudinae, and Metapseudidae), 38 (rem. for *P. edgari* n.sp.) – GUTU & ORTIZ, 2009:88 (disc. of new metapseudids from Cuba) – JARQUÍN-GONZÁLEZ & GARCÍA-MADRIGAL, 2010:56 (diag.), 57 (obs. for *P. cf. garthi*) – ARAÚJO-SILVA & LARSEN, 2012b:95 (syst. for *P. intermedius* – BAMBER, 2012:1095 (littoral tanaisids from Macaronesia), 1102 (syst. and rem. for *P. intermedius*) – BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:9 (tanaisids of the Bass Strait, off Australia- rem. for *Apseudes quasimodo* n.sp.), 15-16 (syn.; rem. on *P. cubensis*, *Gollumudes*, “*G.*” *larakia*, and *P. littoralis*), App. 2 – BAMBER & BLAZEWICZ-PASZKOWYCZ, 2013:1767-1769 (new tanaisids from Australia; syn.), 1775 (etym. for *P. bassoprofundo* n.sp.), 1781 (disc.) – KAKUI & ANGUPANICH, 2013:347 (rem. for *Halmyrapseudes*) – BLAZEWICZ-PASZKOWYCZ, 2014:178, Tab. 2 (tanaidaceans of the Southern Ocean) – JÓZWIAK, 2014:393 (comparison of *Zoidbergus* n.g. with other Apseudinae) – TZENG & HSUEH, 2014b:313 (new apseudomorphan tanaisids from Taiwan), 314 (type sp. *P. cubensis*; rem. on Tanapseudidae, Apseudidae, and *Gollumudes*), Tab. 1 – BIRD, 2015b:369-370 (Tanaidacea of the Kermadec Biodiscovery Expedition 2011; overview; type sp. *P. cubensis*; rem. on *P. cubensis*, *Gollumudes*, *P. attenuata*, *P. paneacis*, *P. pangcahi*, and *Parapseudidae*), 400 (disc.) – BIRD & WEBBER, 2015:149 (new pagurapseudid from New Zealand) – LARSEN, GUTU, & SIEG, 2015:295 (treatise on Tanaidacea- Apseudinae gen. list) – GUTU, 2016:16 (Leptocheiliidae treatise) – PAPADOPOPOL, 2017:554 (contributions of Modest Gutu) – BIRD, 2019:68 (disc. of Indo-Pacific tanaidacean

records), Tab. 10 – FERSI ET AL., 2019:456 (syst. for *P. intermedius*)

Gollumudes Bamber, 2000b:40-

[included in Parapseudidae; transferred to Apseudidae/ Apseudinae by Gutu, 2001f:85; synonymized with *Paradoxapseudes* by Gutu, 2008b:23]

BAMBER, 2000b:37 (apseudomorphs of Hong Kong), 40 (new genus; diag.; etym.; type sp. *Apseudes mortoni*), 41 (rem. for *G. mortoni* n.comb.) – GUTU, 2001c:68 (revisions of Apseudomorpha systematics) – GUTU, 2001f:85-86 (disc. of a new interstitial *Gollumudes* sp.- transferred from Parapseudidae to Apseudidae; rem. on Parapseudidae, Apseudidae, *G. littoralis*, *Apseudes larakia*, *G. mortoni*, *A. bermudeus*, *A. olimpia*, *A. bowmani*, *Atlantapseudes lindae*, Metapseudidae, *Calozodion*, *Julmarichardia*, and *Synapseudes*) – GUTU, 2002b:42 (rem. for Apseudinae), 43 (rem. for *Bilobatus*) – BAMBER & SHEADER, 2003:187 (rem. for *Pakistanapseudes hodgsoni*) – LARSEN, 2005:47 (Apseudinae list of genera) – GUTU, 2006a:5, 33, 45 (Apseudomorpha systematics), 51 (rem. and list of genera for Apseudinae), 62-63 (rem. for *Apseudopsis*), 97-98 (rem. on Parapseudidae, Apseudidae, Apseudinae, *G. botosaneanui*, *G. larakia*, *G. littoralis*, *G. mortoni*, *Parapseudes*, *Saltipedis*, *Brachylicoa* n.g., *Podictenius* n.g., *Golumudes* [sic], and *Apseudes tropicalis*; spp. list; dist.), 99 (rem. for *G. larakia*) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007b:107 (new apseudomorphs from eastern Australia), 127 (syst. for *G. larakia*) – GUTU, 2007:47-48 (disc. of new Indo-Pacific Apseudomorpha), 55-56 (disc.; spp. list; new diag.; rem. on *G. intermedius*, *G. bermudeus*, *G. basibadens* n.s., Parapseudidae, Apseudidae, and Metapseudidae), 57 (desc. for *G. littoralis*) – BAMBER, 2008:877 (disc. of a new Hong Kong *Apseudes* sp.), 883 (rem. for *Apseudes manna* n.sp.) – BAMBER, 2008c:143 (tanaidaceans from Moreton Bay, Queensland), 146 (syst. for *Gollumudes larakia*) – GUTU, 2008b:17-18 (revision of *Paradoxapseudes*), 23 (rem. for *Paradoxapseudes/ Gollumudes* synonymy), 24-25 (rem. for *Paradoxapseudes*) – WEBBER ET AL., 2010:223 (New Zealand Inventory of Biodiversity chkl.- “*Gollumudes* spp. (2?)”) – KAKUI, KATOH, HIRUTA, KOBAYASHI, & KAJIHARA, 2011:753 (molecular systematics of Tanaidacea) – BAMBER, 2012:1102 (rem. for *Paradoxapseudes intermedius*) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:15 (syn. and rem. for *Paradoxapseudes*) – BAMBER & BLAZEWCZ-PASZKOWYCZ, 2013:1769 (syn. for *Paradoxapseudes*) – TZENG & HSUEH, 2014b:314 (rem. for *Paradoxapseudes*) – BIRD, 2015b:370 (overview and rem. for *Paradoxapseudes*), 400 (disc.) – JÓZWIĄK ET AL., 2015:149 (taxonomic etymology)

Misspellings

Para-doxapseudes [sic]-

HANSKNECHT, HEARD, & BAMBER, 2002:68 (disc. of a new sp. of *Tanapseudes* and status of Tanapseudidae)

Pardoxapseudes [sic]-

GUTU, 2008b:20 (*Paradoxapseudes* revision)

Gollumnudes [sic]-

LÖRZ & BAMBER, 2010:Fig. 7 (Peracarida assemblages around Moreton Island)

Golumudes [sic]-

GUTU, 2006a:97 (rem. for *Gollumudes*)

Gollumedes [sic]-

POORE, 2005:12 (Australian tanaids- syn.; type sp. *Apseudes mortoni*)

***Paradoxapseudes attenuata* Blazewicz-Paszkwycz & Bamber, 2012**

Paradoxapseudes attenuata Blazewicz-Paszkwycz & Bamber, 2012:16-

BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:21-25 (tanaids of the Bass Strait, off Australia- new species; syn.; mat.; desc. f. w/ oosteg.; etym.; rem. on *P. littoralis* and *P. mortoni*; dist.), Figs. 13-15, App. 2 – TZENG & HSUEH, 2014b:Tab. 1 (*Paradoxapseudes* morphological chars.) – BIRD, 2015b:370 (rem. for *Paradoxapseudes*)

Gollumudes larakia Blazewicz-Paszkwycz & Bamber, 2007b:127 (deeper water specimens only) non *Apseudes larakia* Edgar, 1997:279- BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:16, 20 (syn. for *Paradoxapseudes attenuata* n.sp.)

***Paradoxapseudes basibadens* (Gutu, 2007)**

Gollumudes basibadens Gutu, 2007:59-

[transferred to *Paradoxapseudes* by Gutu, 2008b:24]

GUTU, 2007:47-48 (disc. of new Indo-Pacific Apseudomorpha), 56 (rem. for *Gollumudes*), 59-65 (new species; mat.; desc. f. w/ oosteg., m.; type loc.; etym.; rem.), Figs. 6-8 – GUTU, 2008b:23 (rem. for *Paradoxapseudes/ Gollumudes* synonymy) – PAPADOPOL, 2017:556 (contributions of Modest Gutu)

Paradoxapseudes basibadens (Gutu, 2007)-

[n.comb. Gutu, 2008b:24]

GUTU, 2008b:24 (new combination; spp. list for *Paradoxapseudes*), 30 (rem. for *Paradoxapseudes*) – TZENG & HSUEH, 2014b:Tab. 1 (*Paradoxapseudes* morphological chars.)

Misspellings

Paradoxapseudes basibidens [sic]-

BAMBER & BLAZEWICZ-PASZKOWYCZ, 2013:1775 (rem. for *P. bassoprofundo* n.sp.)

***Paradoxapseudes bassoprofundo* Bamber & Blazewicz-Paszkowycz, 2013**

Paradoxapseudes bassoprofundo Bamber & Blazewicz-Paszkowycz, 2013:1769-

BAMBER & BLAZEWICZ-PASZKOWYCZ, 2013:1769-1776 (new species; mat.; desc. f., m.; etym. mentions *Paradoxapseudes*; rem. on *P. bermudeus*, *P. basibidens* [sic], and *P. larakia*) – TZENG & HSUEH, 2014b:Tab. 1 (*Paradoxapseudes* morphological chars.)

***Paradoxapseudes bermudeus* (Bacescu, 1980a)**

Apseudes bermudeus Bacescu, 1980a:401-

[transferred to *Gollumudes* by Gutu, 2007:55]

BACESCU, 1980a:401 (new cave dwelling species from Bermuda), 401-405 (new species; diag.; mat.; desc. mentions *Apseudes*; rem. on *A. intermedius*, *A. i. brasiliensis* n.ssp., *A. i. mediterraneus* n.ssp., *Apseudes*, *A. garthi*, and *A. browni* (n.n. for *A. minutus* Brown, 1930 nec Claus, 1876)), Tab. 1 (as *A. Bermudeus* and *A. bermudeus*), Figs. A-N – SKET & ILIFFE, 1980:Tab. 3 (cave fauna of Bermuda) – BOWMAN & ILIFFE, 1983:291 (fauna of Bermuda caves) – BOWMAN & ILIFFE, 1985:58 (discovery of a new peracaridan in marine caves in Bermuda) – GUTU & ILIFFE, 1985:57 (disc. and redesc. of *Apseudes* (?) *propinquus* from Bermuda caves) – SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – GUTU & ILIFFE, 1989a:161 (disc. of a new tanaid from a Bermuda cave) – GUTU & ILIFFE, 1989b:169 (disc. of new tanaid spp. from Palau), 175 (rem. for *A. bowmani* n.sp.) – GUTU & ILIFFE, 1997:32 (disc. of a new apseudomorph from a South Pacific marine cave) – GUTU, 2001f:86 (rem. for *Gollumudes*) – GUTU & ILIFFE, 2001:93 (disc. of a new cave leptocheliid from the Bahamas) – HANSKNECHT & HEARD, 2001:72 (disc. of tanaids of the Gulf of Mexico) – HEARD, HANSKNECHT, & LARSEN, 2004:III (guidebook to Tanaidacea from Florida waters), 28 (key to Apseudidae spp.), 29 (chars.; dist./ ecol.; rem. on *Apseudes*, *A. intermedius* complex, *A. i. brasiliensis*, *A. i. mediterraneus*, *A. tropicalis*, *A. garthi*, and *A. bermudeus sensu lato*) – SUÁREZ-MORALES ET AL., 2004:24 (syn. and rem. for *A. cf. bermudeus*), Tabs. 3, 5 – GARCÍA-MADRIGAL ET AL., 2005:1157 (syn. and rem. for *A. cf. bermudeus*), Tabs. I-IV – DRUMM & HEARD, 2007:466 (rem. for *Mesokalliapseudes crassus*) – GUTU, 2008b:23 (rem. for *Paradoxapseudes/ Gollumudes* synonymy) – WIRKNER & RICHTER, 2008:143, 145, 147, Tabs. 1-2, Figs. 2-3 (hemolymph vascular system morphology) – HEARD ET AL., 2009:250 (disc. of tanaidaceans of Costa Rica) – WILSON, 2009:164, Tabs. 1, 4, Figs. 2-5 (phylogenetic analysis of Peracarida taxa- “GQ175865”) – WIRKNER, 2009:61-62, Tab. 1, Figs. 1-24 (malacostracan circulatory system phylogeny) – WIRKNER & RICHTER, 2009:5, 11, 17, Tabs. 1-2, Figs. 1-3 (Peracarida circulatory system evolutionary morphology) – DRUMM, 2010b:694, Figs. 1-3 (tanaid phylogeny inferred from molecular loci) – KAKUI, KATOH, HIRUTA, KOBAYASHI, & KAJIHARA, 2011:750 (molecular systematics of Tanaidacea) – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:21 (two new stygophilic tanaidomorphs- disc.) – MONROY-VELÁZQUEZ ET AL., 2017: Tab. 1 (peracarid richness in a Mexican park)

Gollumudes bermudeus (Bacescu, 1980a)-

[n.comb. Gutu, 2007:55; transferred to *Paradoxapseudes* by Gutu, 2008b:24]

GUTU, 2007:55-56 (new combination; disc. and rem. for *Gollumudes*)

Paradoxapseudes bermudeus (Bacescu, 1980a)-

[n.comb. Gutu, 2008b:24]

GUTU, 2008b:24 (new combination; spp. list for *Paradoxapseudes*), 28-32 (rem. for *Paradoxapseudes*), Figs. 8, 9C – KAKUI, KATOH, HIRUTA, KOBAYASHI, & KAJIHARA, 2011:750, Tab. 2, Figs. 2-5 (molecular systematics of Tanaidacea- syn. for *Apseudes bermudeus*) – BAMBER & BLAZEWICZ-PASZKOWYCZ, 2013:1775 (rem. for *P. bassoprofundo* n.sp. – TZENG & HSUEH, 2014b:Tab. 1 (*Paradoxapseudes* morphological chars.) – HERMOSO-SALAZAR & ARVIZU-COYOTZI, 2015:Tab. 2 (crustaceans of the Veracruz Reef System) – RUMBOLD ET AL., 2015:Tab. 1 (intersex in *Tanais dulongii*) – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:2 (two new stygophilic tanaidomorphs), 18, 21 (disc.), Tab. 5 – KAKUI, 2017:614 (disc. of Tanaidacea in Japanese waters) – WINFIELD ET AL., 2017:572, 574, Tabs.1-2, Fig. 2 (tanaidacean biodiversity in a Quintana Roo Park) – KAKUI & FUJITA, 2018:Tab. 1 (tanaidaceans from undersea caves) – FERSI ET AL., 2019:456 (rem. for *Paradoxapseudes intermedius*)

Apseudes bermudeus sensu lato-

HEARD, HANSKNECHT, & LARSEN, 2004:29 (rem. for *A. bermudeus*)

Apseudes intermedius-bermudeus complex or *Apseudes bermudeus* complex (in part)-

HANSKNECHT & HEARD, 2001:67, 70 (tanaids of the Gulf of Mexico) – HANSKNECHT, HEARD, & MARTIN, 2001:9 (disc. for *Saltipedis*)

Apseudes cf. bermudeus or *Paradoxapseudes cf. bermudeus*-

GARCÍA-MADRIGAL ET AL., 2005:1157 (syn.; mat.; chars.; dist.; rem. on *A. bermudeus*), 1173 (disc. of Mexican Caribbean tanaids), Tab. IV – SUÁREZ-MORALES ET AL., 2004:2, 22 (tanaids of the Mexican Caribbean), 24 (syn.; type loc.; mat.; diag., dist.; rem. on *A. bermudeus*), 86 (key), 98-99 (disc.), Tabs. 1-3, Figs. 5, 47 – GUTU, 2008b:30 (rem. for *Paradoxapseudes*) – DRUMM, 2010b:697, Tab. 1 (tanaid phylogeny inferred from molecular loci) – WINFIELD ET AL., 2013:471-472, 474-475, Tab. 1-3 (checklist of tanaidaceans from the Veracruz Coral Reef)

Misspellings

Apseudes bermudensis [sic]-
LARSEN, 2005:49 (*Apseudes* spp. list)

***Paradoxapseudes botosaneanui* (Gutu, 2001f)**

Gollumudes botosaneanui Gutu, 2001f:87-
[transferred to *Paradoxapseudes* by Gutu, 2008b:24]
GUTU, 2001f:85 (disc. of new sp. of interstitial *Gollumudes*), 87-92 (new species; mat.; desc. f.; etym.; type loc.; rem. on *G. larakia* n.comb., *G. littoralis*, and *G. mortoni*), Figs. 1-3 – PETRESCU, 2002d:527 (compilation of contributions by Modest Gutu) – ACHIM, 2004:333 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””) – GUTU, 2006a:97-98 (rem. and spp. list for *Gollumudes*) – GUTU, 2007:55 (*Gollumudes* spp. list) – BAMBER, 2008:883 (rem. for *Apseudes manna* n.sp.) – GUTU, 2008b:23 (rem. for *Paradoxapseudes/ Gollumudes* synonymy) – PAPADOPOL, 2017:556 (contributions of Modest Gutu)

Paradoxapseudes botosaneanui (Gutu, 2001f)-
[n.comb. Gutu, 2008b:24]
GUTU, 2008b:24 (new combination; spp. list for *Paradoxapseudes*), 28-30 (rem. for *Paradoxapseudes*) – TZENG & HSUEH, 2014b:Tab. 1 (*Paradoxapseudes* morphological chars.)

***Paradoxapseudes cubensis* Gutu, 1991b**

Paradoxapseudes cubensis Gutu, 1991b:350-
[designated type species of *Paradoxapseudes* n.g. by Gutu, 1991b:349]
GUTU, 1991b:349 (new Tanapseudidae from the Caribbean Sea; type sp. for *Paradoxapseudes* n.g.), 350-354 (new species; mat.; type loc.; etym.; desc. f. w/ oosteg.; rem. on Tanapseudidae, *Paradoxapseudes* n.g., *Tanapseudes*, *Apseudomorpha*, *Kalliapseudidae*, and *Sphyrapidae*), Figs. 1-2 – GUTU, 1996d:87 (disc. for *Calozodion*) – GUTU & STOICA, 1999:609 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – BAMBER, 2000b:50 (rem. for *Tanapseudes sinensis* n.sp.) – GUTU, 2001c:68 (revisions of *Apseudomorpha* systematics) – HANSKNECHT, HEARD, & BAMBER, 2002:67 (disc. of a new sp. of *Tanapseudes* and status of *Tanapseudidae*), 68 (rem. for *Tanapseudes*) – PETRESCU, 2002d:527 (compilation of contributions by Modest Gutu) – ACHIM, 2004:341 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””) (type sp. of *Paradoxapseudes*) – GUTU, 2006a:51 (rem. for *Apseudinae*) – GUTU, 2008b:17-18, 20 (*Paradoxapseudes* revision), 23 (rem. for *Paradoxapseudes/ Gollumudes* synonymy), 24 (type sp. and spp. list for *Paradoxapseudes*), 25, 29-32 (rem. for *Paradoxapseudes*), Figs. 2-3 – GUTU & ORTIZ, 2009:87 (disc. of new metapseudids from Cuba), 98 (rem. for *Synapseudoides pinosensis* n.sp.) – DRUMM & HEARD, 2011:11 (phylogenetic assessment and revision of *Kalliapseudidae*- “Gutu (1991b) placed *Paradoxapseudes cubensis* in *Tanapseudidae*, but it is now considered a member within the family *Apseudidae*.”) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:15 (rem. for *Paradoxapseudes*) – TZENG & HSUEH, 2014b:314 (type sp. for *Paradoxapseudes*), Tab. 1 – BIRD, 2015b:370 (type sp. and rem. for *Paradoxapseudes*) – PAPADOPOL, 2017:557 (contributions of Modest Gutu)

Misspellings

Paradaoxapseudes [sic] *cubensis*-
GUTU, 2008b:17 (*Paradoxapseudes* revision)

***Paradoxapseudes edgari* Gutu, 2008b**

Paradoxapseudes edgari Gutu, 2008b:32-
GUTU, 2008b:17 (*Paradoxapseudes* revision), 24 (spp. list for *Paradoxapseudes*), 30 (rem. for *Paradoxapseudes*), 32-38 (new species; mat.; desc. f. w/ oosteg. mentions *Paradoxapseudes*; etym.; type loc.; rem.), Figs. 10-12 – TZENG & HSUEH, 2014b:Tab. 1 (*Paradoxapseudes* morphological chars.) – BIRD, 2015b:370 (overview and spp. list for *Paradoxapseudes*), 375 (rem. for *P. floppae* n.sp.) – PAPADOPOL, 2017:557 (contributions of Modest Gutu) – BIRD, 2019:Tab. 10 (Indo-Pacific tanaidacean records)

***Paradoxapseudes floppae* Bird, 2015b**

Paradoxapseudes floppae Bird, 2015b:370-
BIRD, 2015b:369 (Tanaidacea of the Kermadec Biodiscovery Expedition 2011), 370-375 (spp. list for *Paradoxapseudes*; new species; diag. f. m.; etym.; mat.; desc. ovig. f., neuter f., m.; dist. and habitat; rem. on *Paradoxapseudes*, *P. edgari*, *P. larakia*, and *P. littoralis*), 400 (disc.), Tab. 2, Figs. 1-5 – TRNSKI & LANGE, 2015:Tab. 2 (new species from the Kermadec Biodiscovery Expedition) – BIRD, 2019:Tab. 10 (Indo-Pacific tanaidacean records)

Paradoxapseudes n.sp.-
KEABLE & REID, 2015:264, Tab. 1 (tanaidaceans collected during the Kermadec Biodiscovery Expedition)

***Paradoxapseudes garthi* (Menzies, 1953)**

Apseudes garthi Menzies, 1953:448-
[made a junior synonym of *A. espinosus* by Makkaveeva, 1968:101, but this wasn't accepted; considered a synonym of *A. (Apseudes)*

intermedius by Sieg, 1983b:60; transferred to *Gollumudes* by Gutu, 2007:55]

BACESCU, 1980a:405 (rem. for *A. bermudeus* n.sp.), Tab. 1 – BÁEZ & MAGNERE, 1980:301 (disc. of *A. fagettii* n.sp.) – SIEG, 1986c:Tab. 5 (distribution of Tanaidacea taxa- tropical warm Pacific) – BAMBER, 1997:92 (rem. for *A. mortoni* n.sp.) – GUTU, 1998f:549 (catalogue of Brazilian tanaiids; desc./diag. for *A. intermedius*- “*Apseudes intermedius* as *A. garthi*”) – ESCOBAR BRIONES & SPEARS, 2000:App. 9.2 (Mexican peracaridans) – HEARD, 2002:372 (chkl. for Tanaidacea from the Pacific coasts of the Americas- rem. on *A. intermedius* and *A. tropicalis*) – HEARD, HANSKNECHT, & LARSEN, 2004:29 (rem. for *A. bermudeus*- “Sieg considered *A. garthi* a junior synonym of *A. intermedius*”) – GUTU, 2006a:283 (rem. for *Podictenius* n.g.- “synonymization with *A. espinosus* by Makkaveeva, 1968 was a mistake”) – GUTU, 2008b:23 (rem. for *Paradoxapseudes/ Gollumudes* synonymy), 24-27, 29 (rem. for *Paradoxapseudes*- “wrongly synonymized with *A. intermedius* by Sieg”; “reclassified in genus *Gollumudes* by Gutu”; now =*Paradoxapseudes garthi*) – HENDRICKX & IBARRA, 2008:79 (disc. of *Sinelobus stanfordi* in coastal western Mexico) – GUTU & ORTIZ, 2009:87 (disc. of new metapseudids from Cuba- notes “erroneous synonymisation of *Apseudes espinosus* with *Apseudes spinosus* and *Apseudes garthi*”) – HEARD ET AL., 2009:250 (tanaiidaceans of Costa Rica- “Sieg considered *A. garthi* as a junior synonym of *A. intermedius*”) – JARQUÍN-GONZÁLEZ & GARCÍA-MADRIGAL, 2010:57 (syn. for *Paradoxapseudes* cf. *garthi* (No *Apseudes garthi* Menzies, 1953”))

Apseudes cf. *garthi*-

HEARD ET AL., 2009:204 (species list on CD-ROM)

Apseudes intermedius garthi Bacescu, 1961:155-

[considered a synonym of *A. intermedius* by Sieg, 1983b:60]

HEARD ET AL., 2009:250 (tanaiidaceans of Costa Rica)

Gollumudes garthi (Menzies, 1953)-

[n.comb. Gutu, 2007:55; transferred to *Paradoxapseudes* by Gutu, 2008b:24]

GUTU, 2007:55 (new combination; *Gollumudes* spp. list)

Paradoxapseudes garthi (Menzies, 1953)-

[n.comb. Gutu, 2008b:24]

GUTU, 2008b:24, 29 (new combination; spp. list, and rem. for *Paradoxapseudes*) – JARQUÍN-GONZÁLEZ & GARCÍA-MADRIGAL, 2010:57 (syn. and tax. comments for *P.* cf. *garthi*) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:20 (rem. for *P. paneacis* n.sp.) – TZENG & HSUEH, 2014b:Tab. 1 (*Paradoxapseudes* morphological chars.)

Paradoxapseudes cf. *garthi*-

JARQUÍN-GONZÁLEZ & GARCÍA-MADRIGAL, 2010:51, 57 (tanaiidaceans from Guerrero and Oaxaca, Mexico; syn.; dist.; mat.; diag.; variations; tax. comments; obs.), Fig. 3

Apseudes espinosus Moore, 1901:164-

[the synonymization by Makkaveeva, 1968:101 has not been accepted- see *Podictenius espinosus*, below]

Misspellings

P. [lapsus calami] *garthi*-

BACESCU, 1984b:95 (desc. for *Apseudes robustus erythraeicus* n.ssp.)

Apseudes garhti [sic]-

BACESCU, 1981a:65 (rem. for *Francapeudes debilis* n.sp. from the NE Atlantic)

***Paradoxapseudes heroae* (Sieg, 1986a)**

Apseudes heroae Sieg, 1986a:13-

[transferred to *Paradoxapseudes* by Gutu, 2008b:24]

SIEG, 1986a:xi (tanaiids of the Antarctic and Subantarctic), 2, 6-7 (collections), 13-22 (new species; mat.; type loc.; etym.; desc. f., m.; rem. on *Apseudes*; dist.), Tab. 1, Figs. 2-7

SCHMIDT & BRANDT, 2001:421, 423, 427, Tabs. II-IV (tanaiids of the Beagle Channel and Antarctic shelf) – SCHMIDT & BRANDT, 2001b:213, 217, 222, 224, Tabs. 2, 4, Fig. 4 (Subantarctic tanaiid diversity) – HEARD, 2002:372 (chkl. for Tanaidacea from the Pacific coasts of the Americas- rem.), 373 (rem. for *Synapseudes idios*), 375 (rem. for *Allotanais hirsutus*), 377 (rem. for *Tanaella unisetosa*) – SCHMIDT ET AL., 2002:201-203, 205, 207-210, Tabs. I-III, Figs. 1, 3-4, 10 (postembryonic development of *Apseudes heroae* and *Allotanais hirsutus*) – THIEL ET AL., 2003:179 (Chilean Peracarida diversity) – LARSEN, 2005:30, 41 (tanaiidacean biology and systematics), 49 (*Apseudes* spp. list) – TONIOLLO & MASUNARI, 2007:16 (postmarsupial development of *Sinelobus stanfordi*) – GONZÁLEZ ET AL., 2008:Tab. 1 (Peracarida from Chile) – PENNAFIRME & SOARES-GOMES, 2009:1518-1519 (disc. of biology and reproduction of a Brazilian *Kalliapseudes schubartii* population), Tab. II – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:20 (rem. for *P. paneacis* n.sp.) – ESQUETE, BAMBER, MOREIRA & TRONCOSO, 2012c:Tab. 1 (comparisons of tanaiid post-marsupial dev.)

Paradoxapseudes heroae (Sieg, 1986a)-

[n.comb. Gutu, 2008b:24]

GUTU, 2008b:24 (new combination; spp. list for *Paradoxapseudes*), 30 (rem. for *Paradoxapseudes*) (note: as *Paradoxapseudes heroae* [sic]) – BLAZEWCZ-PASZKOWYCZ, 2014:Map 1, App. 2 (tanaiidaceans of the Southern Ocean) – TZENG & HSUEH, 2014b:Tab. 1

(*Paradoxapseudes* morphological chars.) – SGANGA & ROCCATAGLIATA, 2016:687 (new genus and species from the Mar del Plata submarine canyon), 695 (rem. for *Deidamiapseudes poseidon* n.sp.)

Misspellings

Aapseudes heroe [sic]-

BRANDT ET AL., 1999:Tab. I (Peracarida communities in the Beagle Channel) – GUTU, 2006a:54 (*Aapseudes* spp. list) – GUTU, 2008b:23 (rem. for *Paradoxapseudes/ Gollumudes* synonymy)

Paradoxapseudes heroe [sic]-

GUTU, 2008b:24 (new combination; spp. list for *Paradoxapseudes*), 30 (rem. for *Paradoxapseudes*)

Paradoxapseudes intermedius (Hansen, 1895)

Aapseudes intermedius Hansen, 1895:49-

[separated into various subspecies by Bacescu, 1961:155 and 1980a:405, Tab. 1 (*A. i. garthi*, *A. i. brasiliensis*, and *A. i. mediterraneus* have generally not been accepted by other workers); transferred to *Muramura* n.g. by Gutu, 2006a:84]

BACESCU, 1980a:401 (disc. of a new cave dwelling *Aapseudes* sp. from Bermuda), 404-405 (rem. for *A. bermudeus* n.sp.), Tab. 1 (as *A. intermedius* typ and *A. intermedius* Egypt), Fig. O – BACESCU, 1980d:83 (disc. of two new Mediterranean monokonophoran spp.), 85 (rem. on *Aapseudes*), 91 (eol. and rem. for *A. misarai* n.sp.), Figs. 1D-F – BACESCU, 1981e:215 (*Aapseudidae* from the Mediterranean and Adriatic), 215-217 (rem. on *Tuberapseudes echinatus*), 218 (mat.) – MESSING, 1983:382 (postmarsupial dev. of *Pagurapseudes largoensis*) – BACESCU & ABSALAO, 1985:53 (disc. of Brazilian *Aapseudoidea*) – GUTU, 1986:42 (rem. for *A. olimpia* n.sp.) – SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – SPARLA ET AL., 1993:1, 6, 9-10, 14, Tab. I, Figs. 5-6, 9 (Peracarida associated with red algae off western Sicily) – RIGGIO, 1996:608-609 (tanaids of the Italian coasts) – BAMBER, 1997:88, 92 (desc. and rem. for *A. mortoni* n.sp.) – GUTU, 1998f:549 (catalogue of Brazilian tanaids- syn.; desc./ diag. mentions *A. garthi*; refs.; dist.) – BIRD, 2001b:313 (chkl. for European species) – HANSKNECHT & HEARD, 2001:72 (disc. of tanaids of the Gulf of Mexico) – HEARD, 2002:372 (rem. for *A. garthi*) – HEARD, HANSKNECHT, & LARSEN, 2004:29 (rem. for *A. bermudeus*) – BRUSCA & HENDRICKX, 2005:154 (Gulf of California tanaids) – LARSEN, 2005:23 (tanaidacean biology and systematics), 49 (*Aapseudes* spp. list) – STREFTARIS ET AL., 2005:App. 2 (non-indigenous species in European seas) – GUTU, 2006a:84 (rem. for *Muramura* n.g.) – VOULTSIADOU ET AL., 2007:200, Tab. 1 (association with the tunicate, *Microcosmus sabatieri*) – GUTU, 2008b:23 (rem. for *Paradoxapseudes/ Gollumudes* synonymy), 24 (revision of *Paradoxapseudes*- “wrongly synonymized with *A. garthi* by Sieg”), 29-30 (rem. for *Paradoxapseudes*) – HEARD ET AL., 2009:250 (tanaidaceans of Costa Rica), 204 (species list on CD-ROM) – ARAÚJO-SILVA & LARSEN, 2012b:95 (syn. for *Paradoxapseudes intermedius*) – BAMBER, 2012:1095 (littoral tanaids of Macaronesia), 1102 (syn. and rem. for *Paradoxapseudes intermedius*), 1113-1114 (disc.), Tab. 1 – BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:20 (rem. for *P. paneacis* n.sp.) – DAVID & HEARD, 2015:282 (Tanaidacea from Hawaii), Tab. 1 – FERSI ET AL., 2019:456 (rem. for *Paradoxapseudes intermedius*)

Aapseudes sp. [Monod, 1925a:233]-

BAMBER, 2012:1102 (syn. and rem. for *Paradoxapseudes intermedius*)

Aapseudes intermedius brasiliensis Bacescu, 1980a-

BACESCU, 1980a:Tab. 1 (new subspecies- as *A. interm. brasiliensis*) – HANSKNECHT & HEARD, 2001:72 (disc. of tanaids of the Gulf of Mexico) – HEARD, HANSKNECHT, & LARSEN, 2004:29 (rem. for *A. bermudeus*) – FERSI ET AL., 2019:456 (rem. for *Paradoxapseudes intermedius*)

Aapseudes intermedius mediterraneus Bacescu, 1980a-

BACESCU, 1980a:405 (rem. for *A. bermudeus* n.sp.- new subspecies), Tab. 1, Fig. A-O – HANSKNECHT & HEARD, 2001:72 (disc. of tanaids of the Gulf of Mexico) – HEARD, HANSKNECHT, & LARSEN, 2004:29 (rem. for *A. bermudeus*) – FERSI ET AL., 2019:456 (rem. for *Paradoxapseudes intermedius*)

Aapseudes (Aapseudes) intermedius Bacescu, 1980a-

[the subgenus, *Aapseudes*, was used by Sieg, 1983b:59 but subsequently eliminated]

RIGGIO, 1995:8 (chkl. of Italian tanaids) – RIGGIO, 1996:616-617 (tanaids from Italian waters- rem. for *A. misarai*; diag. mentions *A. (A.) acutifrons*; dist.; habitat), 686 (faunistic/ taxonomic consid.), Tab. C, Fig. 11

Muramura intermedia (Hansen, 1895)-

[n.comb. Gutu, 2006a:84; given new name by Gutu, 2007a:520]

GUTU, 2006a:84 (new combination; spp. list for *Muramura* n.g.), 89 (rem. for *Muramura splendida* n.sp.) – ARAÚJO-SILVA & LARSEN, 2012b:95 (syn. for *Paradoxapseudes intermedius*)

Muramura intermedius (Hansen, 1895)-

[spelling variation]

BAMBER, 2012: 1102 (syn. for *Paradoxapseudes intermedius*)

Muramurina intermedia (Hansen, 1895)-

[Gutu, 2007a:520 assigned *Muramurina* as a new name for *Muramura*; transferred to *Gollumudes* by Gutu, 2007:56]

LARSEN, ARAÚJO-SILVA, & COELHO, 2009:Tab. 1 (disc. of Tanaellidae from Brazil) – ARAÚJO-SILVA & LARSEN, 2012b:95 (syn. for *Paradoxapseudes intermedius*)

Muramurina intermedius (Hansen, 1895)-
[spelling variation]

BAMBER, 2012: 1102 (syn. for *Paradoxapseudes intermedius*)

Gollumudes intermedius (Hansen, 1895)-

[n.comb. Gutu, 2007:56; transferred to *Paradoxapseudes* by Gutu, 2008b:24]

GUTU, 2007:55-56 (new combination; disc. and rem. for *Gollumudes*) – ARAÚJO-SILVA & LARSEN, 2012b:95 (syn. for *Paradoxapseudes intermedius*) – BAMBER, 2012: 1102 (syn. for *Paradoxapseudes intermedius*)

Paradoxapseudes intermedius (Hansen, 1895)-

[n.comb. Gutu, 2008b:24]

GUTU, 2008b:24 (new combination; spp. list for *Paradoxapseudes*), 28-30 (rem. for *Paradoxapseudes*), Fig. 7 – ARAÚJO-SILVA & LARSEN, 2012b:87-88 (tanaids from Brazil collected during the REVIZEE-NE program), 95 (syn.; type loc.; mat.; dist.; rem.) – BAMBER, 2012:1102 (syn.; mat.; prev. records) – TZENG & HSUEH, 2014b:Tab. 1 (*Paradoxapseudes* morphological chars.) – DAVID & HEARD, 2015:Tab. 1 (Tanaidacea from Hawaii) – GEROVASILEIOU ET AL., 2015:Tab. 2 (Mediterranean marine cave biodiversity) – RUMBOLD ET AL., 2015:Tab. 1 (intersex in *Tanais dulongii*) – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:18 (two new stygophilic tanaidomorphs- disc.), Tab. 5 – GEROVASILEIOU ET AL., 2016:287, Tab. 1 (sponge associates in Mediterranean marine caves) – KAKUI & FUJITA, 2018:Tab. 1 (tanaidaceans from undersea caves) – BIRD, 2019:Tab. 10 (Indo-Pacific tanaidacean records) – FERSI ET AL., 2019:456 (tanaidaceans from the Gulf of Gabès- rem. on *Apseudes intermedius*, *A. intermedius braziliensis*, *A. intermedius mediterraneus*, *P. bermudeus*, and Tanaidacea), 458 (concl.), Tabs. 1-2

Apseudes intermedius-bermudeus complex or *A. intermedius* complex (in part)-

HANSKNECHT & HEARD, 2001:67, 70 (tanaids of the Gulf of Mexico) – HEARD, HANSKNECHT, & LARSEN, 2004:29 (rem. for *A. bermudeus*)

Apseudes cf. *intermedius*-

HEARD ET AL., 2009:250 (tanaidaceans of Costa Rica)

Apseudes intermedius sensu lato-

HEARD ET AL., 2009:250 (tanaidaceans of Costa Rica)

Gruppo A (*Apseudes africanus*) (in part)-

[includes *A. africanus*, *A. intermedius*, *A. latreillii*, *A. miserai*, *A. robustus*, and *A. sicilianus*]

RIGGIO, 1996:613 (tanaids of the Italian coasts- disc. for *Apseudes*; syst. for *A. africanus*)

Misspellings

Apseudes intermedius brasilliensis [sic]-

BACESCU, 1980a:405 (rem. for *A. bermudeus* n.sp.- new subspecies)

***Paradoxapseudes larakia* (Edgar, 1997)**

Apseudes larakia Edgar, 1997:279-

[transferred to *Gollumudes* by Gutu, 2001f:85]

EDGAR, 1997:279 (new apseudomorph tanaids from Darwin), 279-286 (new species; mat.; desc.; etym.; dist.; rem. on *Apseudes*, *A. australis*, *A. caeruleus*, *A. estuarius*, and *A. littoralis*), Figs. 1-3 – GUTU, 2001f:85-86 (disc. of a new interstitial *Gollumudes* sp.) – POORE, 2005:12 (syn. for *Gollumedes* [sic] *larakia*) – GUTU, 2006a:99 (rem. for *Gollumudes larakia*) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007b:127 (syn. for *Gollumudes larakia*) – BAMBER, 2008c:146 (syn. for *Gollumudes larakia*) – GUTU, 2008b:23 (rem. for *Paradoxapseudes/ Gollumudes* synonymy), 25, 27, 30 (rem. for *Paradoxapseudes*) – BIRD, 2015b:370 (overview and spp. list for *Paradoxapseudes*), 375 (rem. for *P. floppae* n.sp.)

Gollumudes larakia (Edgar, 1997)-

[n.comb. Gutu, 2001f:86; transferred to *Paradoxapseudes* by Gutu, 2008b:24]

GUTU, 2001f:85-86 (new combination; disc. of *Gollumudes*), 92 (rem. for *G. botosaneanui* n.sp.) – BAMBER, 2005:614 (tanaids of Australia) – GUTU, 2006a:5, 97-98 (rem. and spp. list for *Gollumudes*), 99 (mat.; rem. on *Apseudes larakia* and *Gollumudes*), Figs. 116-119 – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007b:127-131 (syn.; mat.; rem. (note: the shallow water specimens were referred to *Paradoxapseudes paneacis* n.sp. and the deeper water specimens were referred to *P. attenuata* n.sp. by Blazewicz-Paszkowycz & Bamber, 2012:16)) – GUTU, 2007:55 (*Gollumudes* spp. list) – BAMBER, 2008c:146 (tanaidaceans from Moreton Bay, Queensland- syn.; mat.; rem.), 211 (disc.), App. 1 (Australian species list) – LÖRZ & BAMBER, 2010:Tab. 4 (Peracarida assemblages around Moreton Island) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:15 (rem. for *Paradoxapseudes*- as “*G.*” *larakia*)

Paradoxapseudes larakia (Edgar, 1997)-

[n.comb. Gutu, 2008b:24]

GUTU, 2008b:24 (new combination; spp. list for *Paradoxapseudes*) – BAMBER & BLAZEWCZ-PASZKOWYCZ, 2013:1775 (rem. for *P. bassoprofundo* n.sp.) – STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2013:Tab. 1 (Australian coral reef tanaids) – TZENG & HSUEH, 2014b:Tab. 1 (*Paradoxapseudes* morphological chars.)

Misspellings

Gollumedes [sic] *larakia*-

POORE, 2005:12 (Australian tanaids- syn.; type data; type loc.; dist.; ecol.)

Paradoxapseudes littoralis (Shiino, 1952)

Apseudes littoralis Shiino, 1952:59-

[transferred to *Gollumedes* n.g. by Bamber, 2000b:41]

BACESCU, 1981b:80 (rem. for *Apseudes srilankaensis* n.sp. from Sri Lanka) – SIEG, 1986c:Tab. 2 (distribution of Tanaidacea taxa-northern Pacific temperate) – BACESCU, 1987:22 (rem. for *A. galeroni* n.sp.) – EDGAR, 1997:286 (rem. for *A. larakia* n.sp.) – BAMBER, 2000b:37 (apseudomorphs of Hong Kong- “transferred to *Gollumedes*”), 41 (rem. for *Gollumedes mortoni* n.comb.) – LARSEN & SHIMOMURA, 2006:Tab. 1 (Apseudomorpha from Japan- synonym for *Gollumedes littoralis*) – GUTU, 2008b:23 (rem. for *Paradoxapseudes/ Gollumedes* synonymy), 25-27 (rem. for *Paradoxapseudes*) – BIRD, 2015b:375 (rem. for *Paradoxapseudes*)

Apseudes (Apseudes) littoralis Shiino, 1952-

[the subgenus, *Apseudes*, was used by Sieg, 1983b:67 but subsequently eliminated]

Gollumedes littoralis (Shiino, 1952)-

[n.comb. Bamber, 2000b:41; transferred to *Paradoxapseudes* by Gutu, 2008b:24]

BAMBER, 2000b:41 (new combination; rem. for *G. mortoni* n.comb.) – GUTU, 2001f:85-86 (disc. of a new interstitial *Gollumedes* sp.), 92 (rem. for *G. botosaneanui* n.sp.) – GUTU, 2006a:97-98 (rem. and spp. list for *Gollumedes*) – LARSEN & SHIMOMURA, 2006:Tab. 1 (Apseudomorpha from Japan) – GUTU, 2007:47-48 (disc. of new Indo-Pacific Apseudomorpha), 55-56 (rem. for *Gollumedes*), 57 (mat.; additional desc. f., m.), Fig. 5 – GUTU, 2008b:30 (rem. for *Paradoxapseudes*) – BLAZEWCZ-PASZKOWYCZ & ZEMKO, 2009:130 (disc. of a new species from Australian coral reefs)

Paradoxapseudes littoralis (Shiino, 1952)-

[n.comb. Gutu, 2008b:24]

GUTU, 2008b:24 (new combination; spp. list for *Paradoxapseudes*), 30-31 (rem. for *Paradoxapseudes*), Figs. 4-6 – KAKUI, KATOH, HIRUTA, KOBAYASHI, & KAJIHARA, 2011:Tab. 2, Figs. 2-5 (molecular systematics of Tanaidacea) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:16 (rem. for *Paradoxapseudes*), 20 (rem. for *P. paneacis* n.sp.), 24 (rem. for *P. attenuata* n.sp.) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIĄK, 2013: Fig. 1 (dist. of tanaids in the Sea of Japan) – TZENG & HSUEH, 2014b:313 (new apseudomorphan tanaids from Taiwan), 316 (rem. for *P. pangcahi* n.sp.), Tab. 1 – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters)

Paradoxapseudes mortoni (Bamber, 1997)

Apseudes mortoni Bamber, 1997:88-

[designated type species of *Gollumedes* n.g. by Bamber, 2000b:40]

BAMBER, 1997:88-92 (new species; mat.; desc. m. mentions *A. intermedius*, f.; etym; rem. on *Apseudes*, *A. nipponicus* (= *A. spectabilis*), *A. babelmandebensis*, *A. intermedius*, and *A. garthi*), Figs. 1-3 – BAMBER & BIRD, 1997:140 (disc. of Cape d’Aguilar tanaids), 141 (key to Hong Kong tanaids) – BAMBER, 2000b:37 (apseudomorphs of Hong Kong- transferred to *Gollumedes* n.g.), 40 (type sp. for *Gollumedes* n.g.; syn. for *G. mortoni* n.comb.) – POORE, 2005:12 (type sp. for *Gollumedes* [sic]) – GUTU, 2008b:23 (rem. for *Paradoxapseudes/ Gollumedes* synonymy), 25, 27 (rem. for *Paradoxapseudes*)

Gollumedes mortoni (Bamber, 1997)-

[n.comb. Bamber, 2000b:40; transferred to *Paradoxapseudes* by Gutu, 2008b:24]

BAMBER, 2000b:40-41 (new combination; syn.; mat.; rem. on *Apseudes*, *Parapseudidae*, *Pakistanapseudes*, *Swireapseudes*, *Hainanius*, *Gollumedes*, *Apseudes littoralis*, and *G. littoralis* n.comb.), 52 (key to Hong-Kong apseudomorphs), Fig. 1B-F – GUTU, 2001f:86 (rem. for *Gollumedes*), 92 (rem. for *G. botosaneanui* n.sp.) – BAMBER & SHEADER, 2003:188 (rem. for *Pakistanapseudes hodgsoni*) – GUTU, 2006a:97-98 (rem. and spp. list for *Gollumedes*) – LARSEN & SHIMOMURA, 2006:40 (rem. for *Hoplomachus toyoshious* n.sp.) – GUTU, 2007:55 (*Gollumedes* spp. list) – BAMBER, 2008:877 (disc. of Hong Kong apseudomorphs), 883 (rem. for *Apseudes manna* n.sp.- “*Gollumedes* should be classified within the Apseudidae”), Fig. 4 – GUTU, 2008b:30 (rem. for *Paradoxapseudes*)

Paradoxapseudes mortoni (Bamber, 1997)-

[n.comb. Gutu, 2008b:24]

GUTU, 2008b:24 (new combination; spp. list for *Paradoxapseudes*) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:25 (rem. for *P. attenuata* n.sp.) – TZENG & HSUEH, 2014b:Tab. 1 (*Paradoxapseudes* morphological chars.) – KAKUI & FUJITA, 2018:1 (new genus and species of Pseudozeuxidae from Japan), Tab. 1

Paradoxapseudes paneacis Blazewicz-Paszkowycz & Bamber, 2012

Paradoxapseudes paneacis Blazewicz-Paszkowycz & Bamber, 2012:16-
BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:16-21 (tanaids of the Bass Strait, off Australia- new species; syn.; mat.; desc. f., m.;
etym.; rem. on *Gollumudes larakia*, *P. littoralis*, *P. garthi*, *P. heroeae*, and *P. intermedius*; dist.), Figs. 10-12, App. 2 – TZENG & HSUEH,
2014b:Tab. 1 (*Paradoxapseudes* morphological chars.) – BIRD, 2015b:370 (rem. for *Paradoxapseudes*)

Gollumudes larakia Blazewicz-Paszkowycz & Bamber, 2007b:127 (shallow water specimens only) non *Apseudes larakia* Edgar, 1997:279-
BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:16, 20 (syn. and rem. for *Paradoxapseudes paneacis* n.sp.)

***Paradoxapseudes pangcahi* Tzeng & Hsueh, 2014b**

Paradoxapseudes pangcahi Tzeng & Hsueh, 2014b:314-
TZENG & HSUEH, 2014b:313 (new apseudomorphan tanaids from Taiwan), 314-316 (new species; mat.; diag.; desc. f., m.; etym.; type
loc.; dist.; rem. on *P. littoralis*), Tab. 1, Figs. 1-3 – BIRD, 2015b:370 (rem. for *Paradoxapseudes*) – TZENG & HSUEH, 2015:Tab. 1 (new
Tanaidomorpha from Taiwan)

***Paradoxapseudes tropicalis* (Miller, 1940)**

Apseudes tropicalis Miller, 1940:306-
[transferred to *Gollumudes* by Gutu, 2006a:98]
SIEG, 1986c:Tab. 5 (distribution of Tanaidacea taxa- tropical warm Pacific) – MUIR, 1997:52 (disc. of new Hawaiian peracarid records) –
HEARD, 2002:372 (rem. for *A. garthi*) – HEARD, HANSKNECHT, & LARSEN, 2004:29 (rem. for *A. bermudeus*) – LARSEN, 2005:50
(*Apseudes* spp. list) – GUTU, 2006a:51 (rem. for Apseudinae), 98 (rem. for *Gollumudes*) – BAMBER, 2007:58 (rem. for *A. batillus* n.sp.)
– GUTU, 2008b:23 (rem. for *Paradoxapseudes/ Gollumudes* synonymy), 24-26 (rem. for *Paradoxapseudes*) – HEARD ET AL., 2009:250
(disc. of tanaidaceans of Costa Rica) – DAVID & HEARD, 2015:281 (a new metapseudid from the Hawaiian archipelago), Tab.1

Apseudes (Apseudes) tropicalis Miller, 1940-
[the subgenus, *Apseudes*, was used by Sieg, 1983b:90 but subsequently eliminated]

Gollumudes tropicalis (Miller, 1940)-
[n.comb. Gutu, 2006a:98; transferred to *Paradoxapseudes* by Gutu, 2008b:24]
GUTU, 2006a:98 (new combination; spp. list for *Gollumudes*) – GUTU, 2007:55 (*Gollumudes* spp. list)

Paradoxapseudes tropicalis (Miller, 1940)-
[n.comb. Gutu, 2008b:24]
GUTU, 2008b:24, 27 (new combination; rem. and spp. list for *Paradoxapseudes*) – TZENG & HSUEH, 2014b:Tab. 1 (*Paradoxapseudes*
morphological chars.) – DAVID & HEARD, 2015:Tab. 1 (Tanaidacea from Hawaii) – BIRD, 2019:Tab. 10 (Indo-Pacific tanaidacean
records)

Genus *Pectinapseudes* Bacescu & Williams, 1988

Pectinapseudes Bacescu & Williams, 1988:3-
[in Apseudidae/ Apseudinae; separated into two subgenera by Gutu, 2006a:96]
BACESCU & WILLIAMS, 1988:3 (new genus; diag. mentions *Apseudes*), 6 (rem. for *P. carolinensis* n.sp.) – GUTU, 1995b:19 (list of
genera for Apseudinae) – GUTU, 1996d:27 (disc. for Apseudidae) – GUTU, 1996e:136 (superspecific taxa of Apseudomorpha- table), 143
(key) – GUTU & SIEG, 1999:380 (Apseudinae list of genera) – GUTU, 2002b:41 (new tanaids from the Gulf of Mexico), 43-44 (rem. for
Bilobatus), 48-50 (rem. on *P. carolinensis* [sic] and *Bilobatus*; new diag.; spp. list; dist.) – GUTU & ANGSUPANICH, 2004:29 (tanaids
from the Andaman Sea), 30 (rem. for *Biropalostoma* n.g.), 43 (summary) – LARSEN, 2005:vi, 1 (Gulf of Mexico deep-sea Tanaidacea-
biology and systematics), 46 (key to Gulf of Mexico Apseudomorpha genera), 48 (Apseudinae list of genera), 55 (syn.; diag. f., m.; type sp.
P. carolinensis; gender masculine; rem.; spp. list), 62 (rem. for *Pectinapseudes magnus*; key to species), Tab. VIII – GUTU, 2006a:5, 9,
26-27, 35-40, 47 (Apseudomorpha systematics), 51 (rem. and list of genera for Apseudinae), 53 (rem. for Apseudinae), 94-95 (rem. on
Apseudes, *A. sicilianus*, *P. (Impectinatus)* n.sg., *Pectinapseudes sensu stricto*, *Bilobatus*, *Leviapseudes*, Parapseudidae, *Biropalostoma*,
Pakistanapseudes, and *Swireapseudes*; emend. diag.; dist.), 251 (rem. for Parapseudidae), 265 (rem. for *Platylicoa* n.g.), 271 (rem. for
Biropalostoma) – MORALES-NÚÑEZ, HEARD, & ALFARO, 2010:44 (taxonomic discussion for *Saltipedis*) – LARSEN, BERTOCCI, &
FROUFE, 2011:30 (disc. of Apseudidae systematics) – BLAZEWICZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:Tab. 1
(Tanaidacea diversity in the world's oceans) – JÓZWIAK, 2014:Tab. 1 (comparison of *Zoidbergus* n.g. with other Apseudinae) –
LARSEN, GUTU, & SIEG, 2015:295 (treatise on Tanaidacea- Apseudinae gen. list)

Misspellings

Pectin-apseudes [sic]-
GUTU, 2006a:271 (rem. for *Biropalostoma*)

Subgenus *Pectinapseudes (Impectinatus)* Gutu, 2006a

Pectinapseudes Bacescu & Williams, 1988:3 (in part)-
[in Apseudidae/ Apseudinae; separated into two subgenera by Gutu, 2006a:96]

BACESCU & WILLIAMS, 1988:3 (new genus; diag. mentions *Apseudes*), 6 (rem. for *P. carolinensis* n.sp.)

Pectinapseudes Bacescu & Williams, 1988:3 (*Impectinatus*) Gutu, 2006a:96-
GUTU, 2006a:5, 9 (Apseudomorpha systematics), 51 (rem. and list of genera for Apseudinae), 94-95 (rem. for *Pectinapseudes*), 96-97
(new subgenus; type sp. *Apseudes sicilianus*; diag.; gender masculine; etym.; sp. list; dist. rem. on *Pectinapseudes sensu stricto*, *P. (I.) sicilianus* n.comb., *Obscurapseudes* n.g., and *Apseudopsis*) – PAPADOPOLO, 2017:554 (contributions of Modest Gutu)

***Pectinapseudes (Impectinatus) sicilianus* (Bacescu, 1980d)**

Apseudes sicilianus Bacescu, 1980d:85-
[designated type species of *Pectinapseudes (Impectinatus)* n.sg. by Gutu, 2006a:96]
BACESCU, 1980d:83 (disc. of two new Mediterranean monokopphoran spp.), 85-87 (new species; desc. mentions *A. robustus*; type loc.; mat.; rem. on *A. robustus*; etym.), Fig. 2 – BACESCU, 1981e:215 (Apseudidae from the Mediterranean and Adriatic- introduced here as a “new species” but no diagnosis is provided) – SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – RIGGIO, 1996:608 (tanaids of the Italian coasts) – BIRD, 2001b:313 (chkl. for European species) – LARSEN, 2005:50 (*Apseudes* spp. list) – GUTU, 2006a:51 (rem. for Apseudinae), 94 (rem. for *Pectinapseudes*), 96 (type sp. for *Pectinapseudes (Impectinatus)* n.sg.)

Apseudes (Apseudes) sicilianus Bacescu, 1980d-
[subgenera of *Apseudes* are not accepted by most workers]
RIGGIO, 1995:8 (chkl. of Italian tanaids) – RIGGIO, 1996:619 (tanaids of the Italian coasts- diag. mentions *A. (A.) robustus*; dist.; habitat), 683, 686 (faunistic/ taxonomic and biogeographical consid.), Tab C

Apseudes [= *Pectinapseudes sensu* Gutu, 2006a] *sicilianus* (Bacescu, 1980d)-
KNIGHT & HEARD, 2006:65 (rem. for *A. larseni* n.sp.)

Pectinapseudes (Impectinatus) sicilianus (Bacescu, 1980d)-
[n.comb. Gutu, 2006a:97]
GUTU, 2006a:97 (rem. and sp. list for *Pectinapseudes (Impectinatus)* n.sg.), Figs. 111-115 – MORALES-NÚÑEZ, HEARD, & ALFARO, 2010:44 (taxonomic discussion for *Saltipedis*), Fig. 10 (mandible morphology)

Gruppo A (*Apseudes africanus*) (in part)-
[includes *A. africanus*, *A. intermedius*, *A. latreillii*, *A. miserai*, *A. robustus*, and *A. sicilianus*]
RIGGIO, 1996:613 (tanaids of the Italian coasts- disc. for *Apseudes*; syst. for *A. africanus*)

Subgenus *Pectinapseudes (Pectinapseudes)* Bacescu & Williams, 1988

Pectinapseudes Bacescu & Williams, 1988:3 (in part)-
[in Apseudidae/ Apseudinae; separated into two subgenera by Gutu, 2006a:96]
BACESCU & WILLIAMS, 1988:3 (new genus; diag. mentions *Apseudes*), 6 (rem. for *P. carolinensis* n.sp.)

Pectinapseudes (Pectinapseudes) or *Pectinapseudes sensu stricto* Bacescu & Williams, 1988-
[n.sg. Gutu, 2006a:95]
GUTU, 2006a:5 (Apseudomorpha systematics), 51 (Apseudinae list of genera), 94 (rem. for *Pectinapseudes*), 95-96 (type sp. *P. caroliensis* [sic]; diag.; spp. list; dist.), 97 (rem. for *Pectinapseudes (Impectinatus)* n.sg.) – MORALES-NÚÑEZ, HEARD, & ALFARO, 2010:44 (taxonomic discussion for *Saltipedis*)

***Pectinapseudes (Pectinapseudes) carolinensis* Bacescu & Williams, 1988**

Pectinapseudes carolinensis Bacescu & Williams, 1988:3-
[type species of *Pectinapseudes* n.g. Bacescu & Williams, 1988:3, by monotypy; transferred to *P. (Pectinapseudes)* by Gutu, 2006a:95]
BACESCU & WILLIAMS, 1988:3-6 (new tanaid from the eastern US continental slope; new species; diag.; mat.; desc. mentions Apseudidae; rem. on *Pectinapseudes*, *Apseudes*, *A. robustus*; etym.; disc. on *Cumella* and *Leptognathiella*) – GUTU & HEARD, 2002a:102 (rem. for *Numbakulla pygmaeus* n.sp.) – LARSEN, 2005:55 (type species and spp. list for *Pectinapseudes*), 62 (key to *Pectinapseudes* spp.)

Pectinapseudes (Pectinapseudes) carolinensis Bacescu & Williams, 1988-
[designated type species of *Pectinapseudes (Pectinapseudes)* n.sg. by Gutu, 2006a:95- as *P. (P.) caroliensis* [sic] and *P. (P.) coralensis* [sic]]
MORALES-NÚÑEZ, HEARD, & ALFARO, 2010:44 (taxonomic discussion for *Saltipedis*), Fig. 10 (mandible morphology)

Misspellings

Pectinapseudes (Pectinapseudes) coralensis [sic]-
GUTU, 2006a:95 (spp. list for *P. (Pectinapseudes)*)

Pectinapseudes caroliensis [sic]-

GUTU, 2002b:48 (rem. for *Pectinapseudes*), 50 (*Pectinapseudes* spp. list) – GUTU, 2006a:95 (type sp. for *P. (Pectinapseudes)*)

***Pectinapseudes (Pectinapseudes) magnus* Gutu, 2002b**

Pectinapseudes magnus Gutu, 2002b:50-

[transferred to *P. (Pectinapseudes)* by Gutu, 2006a:95]

GUTU, 2002b:41 (new tanaiids from the Gulf of Mexico), 50 (*Pectinapseudes* spp. list); 50-56 (new species; mat.; desc. f., etym.; rem.), Figs. 5-8 – PETRESCU, 2002d:527 (compilation of contributions by Modest Gutu) – ACHIM, 2004:334 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””) – LARSEN, 2005:vi, 1 (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 55-62 (*Pectinapseudes* spp. list; syn.; mat.; diag. f., m.; desc. m.; dist.; rem. on *P. mesteri*, *Carpoapseudes kudinovae*, *Glabroapseudes larseni*, *C. serratispinosus*, *C. longissimus*, *C. oculicornutus*, *Leviapseudes shiinoi*, *L. aberrans*, *L. wolffi*, *L. sibogae*, *L. weberi*, *Apseudella typica*, *L. conspicuus*, and *Pectinapseudes*; key to *Pectinapseudes* spp.), Figs. 5-7, Map 7 (dist. in Gulf of Mexico region) – GUTU, 2006a:95 (spp. list for *P. (Pectinapseudes)* n.sg.) – HEARD & ANDERSON, 2009:996 (tanaiids of the Gulf of Mexico) – PAPADOPOL, 2017:557 (contributions of Modest Gutu)

Pectinapseudes (Pectinapseudes) magnus Gutu, 2002b-

[n.comb. Gutu, 2006a:95]

GUTU, 2006a:95 (spp. list for *P. (Pectinapseudes)* n.sg.) – MORALES-NÚÑEZ, HEARD, & ALFARO, 2010:44 (taxonomic discussion for *Saltipedis*), Fig. 10 (mandible morphology)

***Pectinapseudes (Pectinapseudes) mesteri* Gutu, 2002b**

Pectinapseudes mesteri Gutu, 2002b:56-

[transferred to *P. (Pectinapseudes)* by Gutu, 2006a:95]

GUTU, 2002b:41 (new tanaiids from the Gulf of Mexico), 50 (*Pectinapseudes* spp. list), 56-59 (new species; mat.; desc. f., m.; etym.; rem.), Figs. 9-11 – ACHIM, 2004:334 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””) – LARSEN, 2005:vi (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 55 (*Pectinapseudes* spp. list), 61-62 (rem. for *P. magnus*; syn.; diag. f.; dist.; key to *Pectinapseudes* spp.), Map 8 (dist. in Gulf of Mexico region) – HEARD & ANDERSON, 2009:996 (tanaiids of the Gulf of Mexico) – PAPADOPOL, 2017:557 (contributions of Modest Gutu)

Pectinapseudes (Pectinapseudes) mesteri Gutu, 2002b-

[n.comb. Gutu, 2006a:95]

GUTU, 2006a:95 (spp. list for *P. (Pectinapseudes)* n.sg.) – MORALES-NÚÑEZ, HEARD, & ALFARO, 2010:44 (taxonomic discussion for *Saltipedis*), Fig. 10 (mandible morphology)

Misspellings

Pectinapseudes [sic] *mesteri*-

PETRESCU, 2002d:527 (compilation of contributions by Modest Gutu)

Genus *Siegius* Allsop, 2017

Bilobatus Sieg, 1993:45-

[in Apseuidae; transferred to Parapseuidae by Gutu, 1996e:139; synonymized with *Apseudes* by Bamber, 2000b:38; revalidated by Gutu, 2002b:42 and included in Apseuidae/ Apseuidinae; noted to be homonym of *Bilobatus* Machatschke, 1970 (Insecta: Coleoptera: Scarabaeidae: Rutelinae) by Allsopp, 2017:584 and given new name, *Siegius*]

SIEG, 1993:45-46 (disc. of tanaiids of Australia- new genus; diag.; type sp. *B. crenulatus* n.sp.; gender masculine; etym.; rem. on Apseuidae, Apseudoidea, *Halmyrapseudes*, and *Discapseudes*) – GUTU, 1995b:24 (Parapseuidae list of genera) – BAMBER, ARIYANANDA, & SILVA, 1997:138 (rem. for *Ctenapseudes extravaganza* n.sp.) – GUTU, 1996d:42 (disc. for Parapseuidae) – GUTU, 1996e:138 (superspecific taxa of Apseudomorpha- table (in Parapseuidae)), 145 (key) – EDGAR, 1997:286 (rem. for *Gutuapseudes* n.g.) – BAMBER, 1999:185 (rem. for *Hainanius nigrifrons* n.comb.) – GUTU & SIEG, 1999:382 (Parapseuidae list of genera) – BAMBER, 2000b:38 (“the genus *Bilobatus* is clearly invalid”) – GUTU, 2002b:41 (“genus revalidated”), 42 (rem. for Apseuidinae), 42-44 (disc. of *B. crenulatus*, *Apseudes gallardoi*, *A. g. djiboutiensis*; new diag.; rem. on *Bunakenia*, *Gollumudes*, *Pectinapseudes*, *Typhlapseudes*, *Apseudes*, and Apseuidinae), 48 (rem. for *Pectinapseudes*) – POORE ET AL., 2002:350 (syn. for *Apseudes*; type sp. *B. crenulatus*; dist. [note: this genus has been revalidated by Gutu, 2002b]) – BAMBER & SHEADER, 2005:282 (rem. for *Apseudes gallardoi*) – LARSEN, 2005:47 (Apseuidinae list of genera) – GUTU, 2006a:5, 30, 32, 43 (Apseudomorpha systematics), 51 (Apseuidinae list of genera), 95 (rem. for *Pectinapseudes*), 99-100 (rem. on Apseuidinae, *Hoplomachus*, *B. crenulatus*, *B. gallardoi*, and *B. djiboutiensis*; spp. list) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:Tab. 1 (Tanaidacea diversity in the world’s oceans) – BAMBER, 2013b:401 (some Apseudomorpha from off Brunei), 433 (syst. for *B. gallardoi*) – JÓZWIĄK, 2014:Tab. 1 (comparison of *Zoidbergus* n.g. with other Apseuidinae) – LARSEN, GUTU, & SIEG, 2015:295 (treatise on Tanaidacea- Apseuidinae gen. list), Fig. 59.1 – ALLSOPP, 2017:584 (*Siegius*, a replacement name for *Bilobatus* (preoccupied))

Siegius Allsopp, 2017:584-

[nom. nov. Allsopp, 2017:584]

ALLSOPP, 2017:584 (*Siegius*, a replacement name for *Bilobatus* (preoccupied))

Apseudes Leach, 1814:404 (in part)-

[made a junior synonym of *Bilobatus* by Bamber, 2000b:38]

BAMBER, 2000b:38 (“the genus *Bilobatus* is clearly invalid”) – ALLSOPP, 2017:584 (*Siegius*, a replacement name for *Bilobatus* (preoccupied))

***Siegius djiboutiensis* (Bacescu, 1978a)**

Apseudes gallardoi Shiino, 1963:460 (in part)-

[separated into subspecies when *A. g. djiboutiensis* was described by Bacescu, 1978a:216]

Apseudes gallardoi djiboutiensis Bacescu, 1978a:216-

[n.ssp. Bacescu, 1978a:216; synonymized with *A. (A.) gallardoi* by Sieg, 1983b:53 (but *A. djiboutiensis* was recognized as a valid species by Sieg, 1986c:Tab. 7); transferred to *Bilobatus* by Gutu, 2006a:100]

MURADIAN & NEGOESCU, 1979b:617 (list of taxa described by Bacescu) – BACESCU, 1980b:371 (disc. of NW Indian Ocean Kalliapseudidae- rem. for *Kalliapseudes (Kalliapseudes) macrothrixoides* n.sp.) – BAMBER, 1999:169 (syn. for *A. gallardoi*) – GUTU, 2002b:41 (disc. of new tanaids from the Gulf of Mexico), 42 (rem. for *Bilobatus*)

Apseudes gallardoi gallardoi Shiino, 1963 (implied)-

[subspecies was implied when *A. g. djiboutiensis* was described by Bacescu, 1978a:216]

Apseudes djiboutiensis Bacescu, 1978a-

[recognized as a valid species by Sieg, 1986c:Tab. 7]

SIEG, 1986c:Tab. 7 (distribution of Tanaidacea taxa- tropical Indian)

Apseudes (Apseudes) gallardoi Shiino, 1963 (in part)-

[the subgenus, *Apseudes*, was used by Sieg, 1983b:53 but subsequently eliminated]

Bilobatus gallardoi djiboutiensis (Bacescu, 1978a)-

[n.comb. Gutu, 2002b:Fig. 1]

GUTU, 2002b:Fig. 1 (“comb. nov., *sensu* Bacescu, 1978a”)

Bilobatus djiboutiensis (Bacescu, 1978a)-

[revalidated and elevated to species rank by Gutu, 2006a:100; transferred to *Siegius* nom. nov. by Allsopp, 2017:584]

GUTU, 2006a:100 (rem. and spp. list for *Bilobatus*)

Siegius djiboutiensis (Bacescu, 1978a)-

[n.comb. Allsopp, 2017:584]

ALLSOPP, 2017:584 (*Siegius*, a replacement name for *Bilobatus* (preoccupied))

***Siegius gallardoi* (Shiino, 1963)**

Apseudes gallardoi Shiino, 1963:460-

[separated into subspecies when *A. g. djiboutiensis* was described by Bacescu, 1978a:216; synonymized with *Bilobatus crenulatus* by Bamber, 2000b:38; transferred to *Bilobatus* by Gutu, 2006a:100]

SIEG, 1986c:175 (distribution of Tanaidacea taxa- “represented by a different subspecies in each subarea” [Indian Ocean and Indo-West Pacific]) – BAMBER, 1999:169 (tanaids from the southeast South China Sea), 169-170 (syn.; rem. on *Bilobatus crenulatus*, *A. nagae*, and *Apseudes*), 185 (rem. for *Hainanius nigrifrons* n.comb.), 195 (disc.) – BAMBER, 2000b:37 (apseudomorphs of Hong Kong- synonymized with *Bilobatus crenulatus*), 38 (syn.; mat.; disc. of *B. crenulatus*, *Apseudes*, Apseudidae, and *Bilobatus*), 52 (key to Hong-Kong apseudomorphs), Fig. 1 – GUTU, 2002b:42 (rem. for Apseudinae; rem. for *Bilobatus*) – POORE ET AL., 2002:349 (tanaids of Australia- illust. for Apseudidae), 350 (syn.; type data; type loc.) – BAMBER, 2005:613-614 (tanaids of Esperance, Western Australia- “as *Bilobatus crenulatus*”), 621 (rem. for *A. atuini* n.sp.; syn.; mat.; rem. on *Bilobatus crenulatus*), 725 (zoogeography) – BAMBER & SHEADER, 2005:281 (Malaysian shallow-water Apseudomorpha), 282 (syn.; mat.; rem. on *Bilobatus* and *Apseudes*), 302 (disc.) – BAMBER, 2008:882 (rem. for *Apseudes manna* n.sp.) – BAMBER, CHATTERJEE, & MARSHALL, 2012:71 (inshore apseudomorphs from Brunei), 87 (rem. for *P. gracilipes*) – BAMBER, 2013b:433 (syn. for *Bilobatus gallardoi*)

Apseudes gallardoi gallardoi Shiino, 1963 (implied)-

[this taxon resulted from the description of *A. g. djiboutiensis* by Bacescu, 1978a:216]

SIEG, 1986c:Tab. 6 (distribution of Tanaidacea taxa- tropical Indo-West Pacific)

Apseudes (Apseudes) gallardoi Shiino, 1963-

[the subgenus, *Apseudes*, was used by Sieg, 1983b:53 but subsequently eliminated]

Apseudes gallardoi djiboutiensis Bacescu, 1978a:216-

[considered a synonym for *Apseudes gallardoi* by Bamber, 1999:169]

BACESCU, 1980b:371 (disc. of NW Indian Ocean Kalliapseudidae- rem. for *Kalliapseudes (Kalliapseudes) macrothrixoides* n.sp.) –

BAMBER, 1999:169 (syn. for *A. gallardoi*) – GUTU, 2002b:41 (disc. of new tanaids from the Gulf of Mexico), 42 (rem. for *Bilobatus*)

Bilobatus gallardoi (Shiino, 1963)-

[recognized as a valid species by Gutu, 2006a:100; transferred to *Siegius* nom. nov. by Allsopp, 2017:584]

GUTU & ANGUPANICH, 2004b:Tab. 1 (tanaids from Thailand- as *Bilobatus ? gallardoi*) – GUTU, 2006a:100 (rem. and spp. list for *Bilobatus*) —BAMBER, 2008c:App. 1 (Australian species list) – BAMBER, 2013b:401-402 (some Apseudomorpha from off Brunei), 433 (syn.; mat.; rem.), 438-439 (disc.), Tab. 1

Siegius gallardoi (Shiino, 1963) (type species = *crenulatus* Sieg, 1993)-

ALLSOPP, 2017:584 (*Siegius*, a replacement name for *Bilobatus* (preoccupied))

Bilobatus crenulatus Sieg, 1993:46-

[designated type species of *Bilobatus* n.g. by Sieg, 1993:46; synonymized with *Apseudes gallardoi* by Bamber, 2000b:38]

SIEG, 1993:45 (disc. of tanaids of Australia; desc. of *Bilobatus*), 46 (type sp. for *Bilobatus* n.g.), 46-54 (new species; mat.; desc. f.; etym.; dist.; rem. on Tanaidacea), Figs. 1-5 – BAMBER, 1999:170 (rem. for *Apseudes gallardoi*- “In almost all respects, the described and figured morphology of *B. crenulatus* is identical to that of *Apseudes gallardoi*.”) – GUTU & SIEG, 1999:Fig. 9.2 (comprehensive overview of tanaids) – BAMBER, 2000b:37 (apseudomorphs of Hong Kong- synonymized with *Apseudes gallardoi*), 38 (syn. and rem. for *Apseudes gallardoi*) – GUTU, 2002b:42 (rem. for Apseudinae), 42-43 (rem. for *Bilobatus*) – POORE ET AL., 2002:350 (type sp. for *Bilobatus*, a synonym for *Apseudes*; synonym for *Apseudes gallardoi*; type data; type loc.; dist.; ecol.) – BAMBER, 2005:613 (tanaids of Esperance, Western Australia- synonym for *Apseudes gallardoi*), 621 (rem. for *Apseudes gallardoi*) – KLUMPP & KWAK, 2005:Tab. 2 (macrofauna of an Australian seagrass bed) – GUTU, 2006a:100 (rem. for *Bilobatus*) – STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2013:Tab. 1 (Australian coral reef tanaids) – ALLSOPP, 2017:584 (*Siegius*, a replacement name for *Bilobatus* (preoccupied)- “type species”)

***Siegius rostridentatus* (Gutu, 2006a)**

Bilobatus rostridentatus Gutu, 2006a:100-

[transferred to *Siegius* nom. nov. by Allsopp, 2017:584]

GUTU, 2006a:5, 9, 30 (Apseudomorpha systematics), 100 (spp. list for *Bilobatus*), 100-104 (new species; mat.; desc. f. w/ oosteg.; type loc.; etym.; rem.), Figs. 120-129 – BAMBER, 2008c:App. 1 (Australian species list) – PAPADOPOL, 2017:555 (contributions of Modest Gutu)

Siegius rostridentatus (Gutu, 2006a)-

[n.comb. Allsopp, 2017:584]

ALLSOPP, 2017:584 (*Siegius*, a replacement name for *Bilobatus* (preoccupied))

Genus *Spinapseudes* Gutu, 1996b

Spinapseudes Gutu, 1996b:88-

[in Apseudidae/ Apseudinae]

GUTU, 1996b:87 (disc. of a new tanaid genus and emended diagnoses of *Atlantapseudes* and *Carpapseudes*), 88 (new genus; type sp.

Apseudes setosus; diag.; gender masculine; etym. mentions *Apseudes*; dist.; rem. on Apseudinae, *Carpapseudes*, and Apseudidae) –

GUTU, 1996d:27 (disc. for Apseudidae) – GUTU, 1996e:137 (superspecific taxa of Apseudomorpha- table), 143 (key) – GUTU & SIEG,

1999:354, 356 (comprehensive overview of tanaids), 380 (disc. for Apseudidae; Apseudinae list of genera) – PETRESCU, 2002d:526

(compilation of contributions by Modest Gutu) – LARSEN, 2005:48 (Apseudinae list of genera) – GUTU, 2006a:44 (Apseudomorpha

systematics), 51 (Apseudinae list of genera) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007b:107 (new apseudomorphs from eastern

Australia), 126-127 (syst. and rem. for *S. colobus* n.sp.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:9 (tanaids of the Bass Strait,

off Australia- rem. for *Apseudes quasimodo* n.sp.; syst. for *S. colobus* [sic]), 228 (disc.), App. 2 – BLAZEWCZ-PASZKOWYCZ,

BAMBER, & ANDERSON, 2012:Tab. 1 (Tanaidacea diversity in the world’s oceans) – BLAZEWCZ-PASZKOWYCZ, JENNINGS,

JESKULKE, & BRIX, 2014:416 (discovery of swimming males of Paratanaoidea) – JÓZWIAK, 2014:393 (rem. for *Zoidbergus* n.g.) –

LARSEN, GUTU, & SIEG, 2015:295 (treatise on Tanaidacea- Apseudinae gen. list), Fig. 59.7 – PAPADOPOL, 2017:554 (contributions of

Modest Gutu) – KAISER ET AL., 2018:12 (benthic boundary layer macrofauna of the Chatham Rise)

***Spinapseudes colobus* Blazewicz-Paszkowycz & Bamber, 2007b**

Spinapseudes colobus Blazewicz-Paszkowycz & Bamber, 2007b:126-

[species epithet first spelled *colobus*, but later spelled *colobus* in original paper; subsequently spelled *colobus* in later papers by authorities]

BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007b:107 (new apseudomorphs from eastern Australia) – BAMBER, 2008c:App. 1

(Australian species list) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:9-10 (tanaids of the Bass Strait, off Australia- syn. rem. on

S. setosus)

Misspellings

Spinapseudes colobus [sic]-

BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007b:126-127 (new species; mat.; desc. f., m.; etym. mentions *S. setosus*; rem. on

Apseudes sensu lato, *Spinapseudes*, *Tuberapseudes*, *A. bruneinigma*, *A. abyssalis*, *A. rotundifrons*, *A. tenuimanus*, *A. (Tuberapseudes)*

echinata [sic], *A. setosus*, *Carpapseudes*, *Apseudes sensu stricto*, and *A. talpa*), Figs. 10-13

***Spinopapseudes setosus* (Lang, 1968)**

Apseudes setosus Lang, 1968:39-

[designated type species of *Spinopapseudes* n.g. by Gutu, 1996b:88]

BACESCU, 1981a:51 (Apseudoidea from the NE Atlantic- rem. for *A. spinosus koehleri* n.comb.) – GUTU, 1981:83 (systematics and phylogeny of Monokonophora) – KUDINOVA-PASTERNAK, 1983a:210 (rem. for *A. vitjazi*), 211 (status of *Leiopus* and *Carpoapseudes*), Fig. 2 – SIEG, 1983c:241, 243, Fig. 6 (evolution of Tanaidacea) – SIEG, 1984a:71, Figs. 6, 11, 14, 20, 27 (disc. of a natural classification system for tanaids- morphology), 91-92 (evolution/ classification) – SIEG, 1986c:Tab. 6 (distribution of Tanaidacea taxa- tropical Indo-West Pacific) – SIEG, 1988a:Fig. 41.1 (tanaids as interstitial fauna) – GUTU, 1996b:87 (disc. of *Spinopapseudes* n.g.; emended diagnoses of *Atlantapseudes* and *Carpoapseudes*), 88 (type sp. for *Spinopapseudes* n.g.) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007b:127(rem. for *Spinopapseudes colobos* n.sp.)

Apseudes (Apseudes) setosus Lang, 1968-

[the subgenus, *Apseudes*, was used by Sieg, 1983b:72 but subsequently eliminated]

Spinopapseudes setosus (Lang, 1968)-

[n.comb. Gutu, 1996b:Fig. 1]

GUTU, 1996b:Figs. 1-2 (new combination; disc. for *Spinopapseudes* n.g.) – GUTU & SIEG, 1999:Fig. 9.70 (comprehensive overview of tanaids) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007b:127 (etym. and rem. for *S. colobos* n.sp.) – WEBBER ET AL., 2010:223 (New Zealand Inventory of Biodiversity- chkl.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:9 (rem. for *S. colobus* [sic]) – BIRD & BAMBER, 2013:5 (Paratanaidae from NZ waters), Tab. 1 (tanaids from NZ) – KAISER ET AL., 2018:10, Tab. 6 (benthic boundary layer macrofauna of the Chatham Rise)

Misspellings

KAISER ET AL., 2018:16 (benthic boundary layer macrofauna of the Chatham Rise)

Genus *Taraxapseudes* Santos & Hansknecht, 2007

Taraxapseudes Santos & Hansknecht, 2007:24-

[in Apseudidae/ Apseudinae]

SANTOS & HANSKNECHT, 2007:23-26 (disc. of new genus for *Atlantapseudes diversus*; new genus; etym. mentions *Apseudes* and *Atlantapseudes*; gender feminine; type sp. *T. diversus* n.comb. [= *Atlantapseudes diversus* (Lang), = *Apseudes diversus* Lang]; diag.; mat.; rem. on Pugiodactylinae, *Atlantapseudes*, *Apseudes*, *Carpoapseudes serratospinosus* [sic], and *Calozodion*) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011b:1 (disc. of apseudomorphs from Gulf of Cadiz mud-volcanoes), 16 (rem. for *Atlantapseudes nigrichela*) – JÓZWIĄK, 2014:392 (rem. for *Zoidbergus* n.g.) – LARSEN, GUTU, & SIEG, 2015:295 (treatise on Tanaidacea- Apseudinae gen. list) – SGANGA & ROCCATAGLIATA, 2016:697 (disc. of *Hoploplemius nomen novum* for *Hoplomachus*) – KAISER ET AL., 2018:12 (benthic boundary layer macrofauna of the Chatham Rise)

***Taraxapseudes coriolis* (Bamber, 2007)**

Apseudes coriolis Bamber, 2007:58-

[transferred to *Taraxapseudes* by Blazewicz-Paszkwycz, Bamber, & Cunha, 2011b:16]

BAMBER, 2007:51-52 (disc of tanaids from off New Caledonia), 58-62 (new species; mat.; type loc.; etym.; desc.; rem. on *Apseudes*, *Langapseudes tuberculatus*, *Leviapseudes*, *L. gracillimus*, *L. sibogae*, *L. weberi*, and *L. zenkevitchi*), Figs. 4-5 – BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011b:1 (disc. of apseudomorphs from Gulf of Cadiz mud-volcanoes), 16 (transferred to *Taraxapseudes*)

Taraxapseudes coriolis (Bamber, 2007)-

[n.comb. Blazewicz-Paszkwycz, Bamber, & Cunha, 2011b:16]

***Taraxapseudes diversus* (Lang, 1968)**

Apseudes diversus Lang, 1968:54-

[transferred to *Atlantapseudes* by Gutu, 1996b:88]

BACESCU, 1981a:48 (Apseudoidea from the NE Atlantic- rem. for *A. tenuis*) – GUTU, 1981:83 (systematics and phylogeny of Monokonophora) – KUDINOVA-PASTERNAK & PASTERNAK, 1981:109 (tanaids of the Soviet Antarctic Expedition- syn.; mat.; dist.), 118-119 (disc.) – KUDINOVA-PASTERNAK, 1983a:210 (rem. for *A. vitjazi*), 211 (status of *Leiopus* and *Carpoapseudes*), Figs. 2-3 – KUDINOVA-PASTERNAK, 1983b:624-626 (“on the invalidity of *Fageapseudes*”) – WATLING, 1983:Fig. 2 (eumalacostracan phylogeny) – BACESCU, 1984b:93 (desc. for *A. spinosus albidus* n.ssp.) – SIEG, 1984a:59, 80, Figs. 13, 23-24 (natural classification for tanaids- morphology) – SIEG, 1986a:155 (tanaids of the Arctic region- rem. for Sphyrapidae) – SIEG, 1986c:Tabs. 5-6 (distribution of Tanaidacea taxa- tropical warm Pacific and tropical Indo-West Pacific) – KUDINOVA-PASTERNAK, 1990b:139 (tanaids of the Naska Ridge in the Pacific- dist.) – GUTU, 1991a:342 (systematics of Sphyrapidae; desc. of *Kudinopasternakia*) – KUDINOVA-PASTERNAK, 1991a:100 (tanaids of the Naska Ridge in the Pacific) – GUTU, 1996b:87 (disc. of *Spinopapseudes* n.g.; emended diagnoses of *Atlantapseudes* and *Carpoapseudes*), 88-90 (disc. of *Atlantapseudes*) – GUTU, 1998a:132 (synonym for *Atlantapseudes diversus*) –

PROBERT & GROVE, 1998:259, 267, Appendix (macrobenthic assemblages off New Zealand) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – LARSEN, 2005:52 (rem. for *Atlantapseudes diversus*- “Gutu considers *A. diversus* wrongly placed in the genus *Apseudes* and probably belonging to a new genus allied to *Carpapseudes*”... “However, he then transferred *A. diversus* to *Atlantapseudes*”) – SANTOS & HANSKNECHT, 2007:24 (“was transferred to *Atlantapseudes* by Gutu, 1996b”) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011b:16 (rem. for *Atlantapseudes nigrichela*) – LÖRZ, 2011:305 (New Zealand benthic bathyal boundary layer biodiversity)

Apseudes (Apseudes) diversus Lang, 1968-
[the subgenus, *Apseudes*, was used by Sieg, 1983b:50 but subsequently eliminated]

Atlantapseudes diversus (Lang, 1968)-
[n.comb. Gutu, 1996b:88; transferred to *Taraxapseudes* n.g. by Santos & Hansknecht, 2007:25]
GUTU, 1996b:91 (new combination; key) – GUTU, 1998a:132 (disc. of pseudosquama in Sphyrapidae- synonym for *Apseudes diversus*), Fig. 1 (as *Apseudes (=Atlantapseudes) diversus*) – GUTU & SIEG, 1999:Figs. 9.49, 9.56 (comprehensive overview of tanaids) – LARSEN, 2005:52-53 (diag. spp. list, and key for *Atlantapseudes*), 54 (rem.- “probably does not belong to *Atlantapseudes*”) – BAMBER, 2007:66 (rem. for *A. cyanea* n.sp.) – SANTOS & HANSKNECHT, 2007:23-24 (disc. of classification history), 26 (transferred to *Taraxapseudes* n.g.)

Taraxapseudes diversus (Lang, 1968)-
[designated type species of *Taraxapseudes* n.g. by Santos & Hansknecht, 2007:25]
SANTOS & HANSKNECHT, 2007:23-25 (new combination; transferred from *Atlantapseudes*; type sp. for *Taraxapseudes* n.g.) – WEBBER ET AL., 2010:223 (New Zealand Inventory of Biodiversity- chkl.) – BIRD & BAMBER, 2013:5 (Paratanaidae from NZ waters), Tab. 1 (tanaids from NZ) – KAISER ET AL., 2018:10, 16, Tab. 6 (benthic boundary layer macrofauna of the Chatham Rise)

Misspellings

Apseudeus [sic] *diversus*-
KUDINOVA-PASTERNAK & PASTERNAK, 1981:119 (tanaids of the Soviet Antarctic Expedition- disc.)

Genus *Tuberapseudes* Bacescu & Gutu, 1971

Apseudes (Tuberapseudes) Bacescu & Gutu, 1971:66 (in part)-
[in Apseudidae; elevated to rank of genus by Bacescu, 1980d:83; given as a subgenus of *Apseudes* by Sieg, 1983b:91, who was unaware that *Tuberapseudes* had been elevated to rank of genus]
MURADIAN & NEGOESCU, 1979b:618 (list of taxa described by Bacescu) – BACESCU, 1980d:83 (disc. of two new Mediterranean monokonophoran spp.- “new morphological details... make the sub-genus *Tuberapseudes*... considered a genus”) – RIGGIO, 1995:49 (chkl. of Italian tanaids- “*A. echinatus* è riferibile al subg. *Tuberapseudes*”) – RIGGIO, 1996:583 (tanaids of the Italian coasts), 631 (diag. mentions *A. (T.) echinatus* and *Apseudes*), Tab. C – GUTU & STOICA, 1999:605 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – PETRESCU, 2002d:526 (compilation of contributions by Modest Gutu) – ACHIM, 2004:332 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””) – PAPADOPOUL, 2017:554 (contributions of Modest Gutu)

Tuberapseudes Bacescu & Gutu, 1971-
[n.rank. Bacescu, 1980d:83]
BACESCU, 1980d:83 (disc. of two new Mediterranean monokonophoran spp.- “new morphological details... make the sub-genus *Tuberapseudes*... considered a genus”) – GUTU, 1995b:17 (disc. of a new subfamily and three new genera of Apseudomorpha), 19 (list of genera for Apseudinae) – GUTU, 1996d:27 (disc. for Apseudidae) – GUTU, 1996e:137 (superspecific taxa of Apseudomorpha- table), 143 (key) – RIGGIO, 1996:631 (dist. for *Apseudes (Tuberapseudes) echinatus*) – GUTU & SIEG, 1999:354 (comprehensive overview of tanaids), 380 (Apseudinae list of genera) – LARSEN, 2005:48 (Apseudinae list of genera) – GUTU, 2006a:31 (Apseudomorpha systematics), 51 (Apseudinae list of genera), 55 (rem. for *Apseudes*) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007b:111 (rem. for Apseudinae), 127 (rem. for *Spinapseudes colobos* n.sp.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:9 (rem. for *Apseudes quasimodo* n.sp.) – JÓZWIĄK, 2014:392 (rem. for *Zoidbergus* n.g.), Tab. 1 (comparison of *Zoidbergus* n.g. with other Apseudinae) – LARSEN, GUTU, & SIEG, 2015:295 (treatise on Tanaidacea- Apseudinae gen. list)

Tuberapseudes echinatus (Sars, 1882a)

Apseudes echinatus Sars, 1882a:13-
[transferred as type species to *Tuberapseudes* n.sg. by Bacescu & Gutu, 1971:66]
GUTU, 1980b:398 (disc. for *Pseudosphyrapus* n.g.) – BACESCU, 1981a:69 (disc. of Apseudoidea of the NE Atlantic- conclusions) – MAGGIORE ET AL., 1983/1984:557-558, Tab. 1 (Peracarida in the Gulf of Salerno) – WARÉN & CARROZZA, 1994:303, 306, Figs. 1-2 (host for a leptonacean bivalve) – RIGGIO, 1995:49 (chkl. of Italian tanaids) – RIGGIO, 1996:606-608 (tanaids of the Italian coasts) – TOMASETTI & GUSSO, 1998:31, 33-34, 36-37, Figs. 1-2 (distribution of *Apseudes* spp. in the Tyrrhenian Sea) – BIRD, 2001b:313 (chkl. for European species- synonym for *Tuberapseudes echinatus*) – ACHIM, 2004:332 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””) (type sp. of *Apseudes (Tuberapseudes)*)

Apseudes lunarifrons Norman & Stebbing, 1886:89-
[synonymized with *A. echinatus* by Bacescu & Gutu, 1971:66, 70]

RIGGIO, 1996:631 (syn. for *A. (Tuberapseudes) echinatus*) – BIRD, 2001b:313 (chkl. for European species- synonym for *Tuberapseudes echinatus*)

Apseudes (Tuberapseudes) echinatus (Sars, 1882a)-

[n.comb. and emend. diag. by Bacescu & Gutu, 1971:66; subgenera of *Apseudes* are not accepted by most workers]

RIGGIO, 1995:8 (chkl. of Italian tanaiids) – RIGGIO, 1996:621 (tanaiids of the Italian coasts- diag.; dist.; habitat), 631 (syn.; diag.; habitat; dist.), 631 (diag. for *Apseudes (Tuberapseudes)*), Fig. 12, Tab. C

Tuberapseudes echinatus (Sars, 1882a)-

[elevation of *Tuberapseudes* from subgenus to genus by Bacescu, 1980d:83]

BACESCU, 1980d:83 (disc. of two new Mediterranean monokonophoran spp.- “new morphological details... make the sub-genus *Tuberapseudes*... considered a genus”), 91 (disc.), Fig. 1A-1C – BACESCU, 1981e:215 (mat. for *Apseudes intermedius*) – SIEG, 1986c:Tabs. 3, 8 (distribution of Tanaidacea taxa- northern Atlantic temperate and tropical warm Atlantic) – RIGGIO, 1996:608 (tanaiids of the Italian coasts), 631 (syn.; diag.; dist. mentions “genus” *Tuberapseudes*) – BIRD, 2001b:313 (chkl. for European species) – GUTU & HEARD, 2002a:99-102 (rem. for *Numbakulla pygmaeus* n.sp.)

Gruppo B (*Apseudes acutifrons*) (in part)-

[includes *A. acutifrons acutifrons*, *A. (Tuberapseudes) echinatus*, *A. elisae*, *A. graciloides*, *A. grossimanus*, *A. holthuisi*, *A. ostroumovi*, *A. (Apseudes)* [sic] cfr. *spinus*, *A. (Apseudes)* [sic] *talpa*, and *A. (Apseudes)* [sic] *tenuimanus*]

RIGGIO, 1996:619 (syst. for *Apseudes (Apseudes) acutifrons acutifrons*), 625 (diag. for *A. (A.) ostroumovi*)

Misspellings

Tuberapseudes echinatus [sic]-

BACESCU, 1980d:83-84 (disc. of two new Mediterranean monokonophoran spp.- (*Tuberapseudes*) elevated to genus; desc.)

Apseudes [sic] *echinatus*-

RIGGIO, 1996:608 (tanaiids of the Italian coasts)

Apseudes (Tuberapseudes) echinata [sic]-

BLAZEWICZ-PASZKOWYCZ & BAMBER, 2007b:127 (rem. for *Spinopapseudes colobos* n.sp.)

Genus *Typhlapseudes* Beddard, 1886a

Typhlapseudes Beddard, 1886a:115-

[in Apseudidae; included in Apseudinae n.sf. by Gutu, 1972:302]

GUTU, 1980a:387, 391 (disc. of the status of *Leiopus* and *Carpoapseudes* “groups”) – GUTU, 1981:99 (systematics and phylogeny of Monokonophora), 100 (list of genera for Apseudinae), 105 (key to supraspecific taxa of Monokonophora) – GUTU, 1995b:19 (list of genera for Apseudinae) – GUTU, 1996d:27 (disc. for Apseudidae) – GUTU, 1996e:137 (superspecific taxa of Apseudomorpha- table), 143 (key) – BAMBER, 1999:181 (rem. for *Mendamanus ailurostoma* n.sp.) – GUTU & SIEG, 1999:380 (Apseudinae list of genera) – GUTU, 2002b:43 (rem. for *Bilobatus*) – LARSEN, 2005:48 (Apseudinae list of genera), Tab. VII – GUTU, 2006a:51-52 (rem. and list of genera for Apseudinae) – BLAZEWICZ-PASZKOWYCZ & BAMBER, 2007b:111 (rem. for *Annexos* n.g.) – JÓZWIAK, 2014:Tab. 1 (comparison of *Zoidbergus* n.g. with other Apseudinae) – LARSEN, GUTU, & SIEG, 2015:295 (treatise on Tanaidacea- Apseudinae gen. list)

Typhlapseudes nereus Beddard, 1886a

Typhlapseudes nereus Beddard, 1886a:115-

SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic)

Genus *Zoidbergus* Józwiak, 2014

Zoidbergus Józwiak, 2014:389-

JÓZWIAK, 2014:389 (new genus of deep-sea Apseudinae), 391-394 (new genus; type sp. *Z. vicinus*; spp. list; etym.; gender masculine; diag.; rem. on *Apseudes*, *A. talpa*, *Z. abyssalis* n.comb., *Z. lagenirostris* n.comb., *Z. paragracilis* n.comb., *Z. tenuimanus* n.comb., *Z. tenuis* n.comb., *Z. vicinus* n.comb., *A. spinosus*, *A. lagenirostris*, Apseudinae, *Langapseudes*, *Taraxapseudes*, *Tuberapseudes*, *Obscurapseudes*, *Colobocladus*, *Leviapseudes*, *Spinopapseudes*, Leviapseudinae, *Eliomosa*, and *Fageapseudes*), 410 (key to females), 411 (disc.), Tab. 1 – LARSEN, GUTU, & SIEG, 2015:295 (treatise on Tanaidacea- Apseudinae gen. list) – PABIS ET AL., 2015b:Tab. 2 (deep-sea tanaidaceans of the Ross Sea)

Zoidbergus abyssalis (Blazewicz-Paszkowycz & Larsen, 2004)

Apseudes abyssalis Blazewicz-Paszkowycz & Larsen, 2004:484-

BLAZEWICZ-PASZKOWYCZ & LARSEN, 2004:467 (new Apseudidae from the Southern Sea and Antarctica), 484-497 (new species; mat.; type loc.; diag. f., m.; desc. f., m.; dist.; rem. on *Apseudes*, *A. levis*, and *Leviapseudes galatheae*; etym.), Figs. 9-16 – KNIGHT & HEARD, 2006:65 (rem. for *A. larseni* n.sp.) – BLAZEWICZ-PASZKOWYCZ & BAMBER, 2007b:127 (rem. for *Spinopapseudes colobos*)

n.sp.) – JÓZWIAK & BLAZEWCZ-PASZKOWYCZ, 2007b:1 (disc. of apseudomorphs of the ANDEEP III Antarctic Expedition), 7 (rem. for *A. paragracilis*), 8 (syn.; mat.; dist.; rem.) – BLAZEWCZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean) – JÓZWIAK, 2014:389-390 (new genus of deep-sea Apseudinae)

Zoidbergus abyssalis (Blazewicz-Paszkwycz & Larsen, 2004)-

JÓZWIAK, 2014:391 (spp. list and rem. for *Zoidbergus* n.g.), 398 (rem. for *Z. tenuis* n.comb.), 404 (rem. for *Z. vicinis* n.comb.), 410 (rem. for *Zoidbergus* sp. A; key)

***Zoidbergus lagenirostris* (Lang, 1968)**

Apseudes lagenirostris Lang, 1968:33-

GUTU, 1980a:390 (disc. of the status of *Leiopus* and *Carpoapseudes* “groups”) – GUTU, 1981:83, 85 (systematics and phylogeny of Monokonophora) – KUDINOVA-PASTERNAK, 1983a:211 (status of *Leiopus* and *Carpoapseudes*) – SIEG, 1986c:Tab. 6 (distribution of Tanaidacea taxa- tropical Indo-West Pacific) – GUTU, 1997a:260 (tanaids from Indonesian waters) – LARSEN, 2005:49 (*Apseudes* spp. list) – GUTU, 2006a:27, 29, 44 (Apseudomorpha systematics) – JÓZWIAK, 2014:389-390 (new genus of deep-sea Apseudinae), 392 (rem. for *Zoidbergus* n.g.)

Apseudes (Apseudes) lagenirostris Lang, 1968-

[the subgenus, *Apseudes*, was used by Sieg, 1983b:60 but subsequently eliminated]

Zoidbergus lagenirostris (Lang, 1968)-

JÓZWIAK, 2014:391 (spp. list and rem. for *Zoidbergus* n.g.), 398 (rem. for *Z. tenuis* n.comb.), 404 (rem. for *Z. vicinis* n.comb.), 410 (rem. for *Zoidbergus* sp. A; key)

***Zoidbergus paragracilis* (Kudinova-Pasternak, 1975b)**

Apseudes paragracilis Kudinova-Pasternak, 1975b:195-

KUDINOVA-PASTERNAK & PASTERNAK, 1981:120 (tanaids of the Soviet Antarctic Expedition- disc.) – KUDINOVA-PASTERNAK, 1983a:210 (rem. for *A. vitjazi*), 211 (status of *Leiopus* and *Carpoapseudes*), Figs. 2-3 – SIEG, 1984a:Tab. 1 (disc. of a natural classification system for tanaids- zoogeography) – SIEG, 1986a:13 (tanaids of the Antarctic and Subantarctic- disc. for *Apseudes*) – SIEG, 1986c:Tab. 1 (distribution of Tanaidacea taxa- Antarctic) – SCHMIDT & BRANDT, 2001:428, Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – LARSEN, 2005:50 (*Apseudes* spp. list) – GUTU, 2006a:54 (*Apseudes* spp. list) – JÓZWIAK & BLAZEWCZ-PASZKOWYCZ, 2007b:1 (apseudomorphs of the ANDEEP III Antarctic Expedition), 2-8 (syn.; mat.; diag.; desc. f. w/ oosteg.; dist.; rem. on *Apseudes*, *A. abyssalis*, *A. siegi*, *A. levis*, *A. rotundifrons*, and *Leviapseudinae*), Figs. 1-3 – BLAZEWCZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean) – JÓZWIAK, 2014:389-390 (new genus of deep-sea Apseudinae)

Apseudes (Apseudes) paragracilis Kudinova-Pasternak, 1975b-

[the subgenus, *Apseudes*, was used by Sieg, 1983b:69 but subsequently eliminated]

JÓZWIAK & BLAZEWCZ-PASZKOWYCZ, 2007b:2 (syn. for *A. paragracilis*)

Zoidbergus paragracilis (Kudinova-Pasternak, 1975b)-

JÓZWIAK, 2014:391-392 (spp. list and rem. for *Zoidbergus* n.g.), 398 (rem. for *Z. tenuis* n.comb.), 404 (rem. for *Z. vicinis* n.comb.), 410 (rem. for *Zoidbergus* sp. A; key) – PABIS ET AL., 2015b:1433 (deep-sea tanaidaceans of the Ross Sea)

***Zoidbergus tenuimanus* (Sars, 1882a)**

Apseudes tenuimanus Sars, 1882a:12-

GUTU, 1980a:390, Fig. 1A (disc. of the status of *Leiopus* and *Carpoapseudes* “groups”) – GUTU, 1981:82 (systematics and phylogeny of Monokonophora) – GUTU, 1986:42 (rem. for *A. olimpia* n.sp.) – SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – RIGGIO, 1996:607 (tanaids of the Italian coasts) – BIRD, 2001b:313 (chkl. for European species) – GUTU, 2002a:24 (rem. for *A. hastifrons*) – LARSEN, 2005:50 (*Apseudes* spp. list) – GUTU, 2006a:54 (*Apseudes* spp. list) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007b:127 (rem. for *Spinopsapseudes colobos* n.sp.) – BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:1 (tanaidaceans from off Israel), 5 (syn.; mat.; rem.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:9 (rem. for *Apseudes quasimodo* n.sp.) – JÓZWIAK, 2014:389-390 (new genus of deep-sea Apseudinae)

Apseudes tenuimanus gottliebi Bacescu, 1961:138-

[synonym for *A. (Apseudes) tenuimanus* (Sieg, 1983b:88)]

MURADIAN & NEGOESCU, 1979b:618 (list of taxa described by Bacescu- as *A. t. gottliebi*) – BIRD, 2001b:313 (chkl. for European species- as *A. t. gottliebi*)

Apseudes (Apseudes) tenuimanus Sars, 1882a-

[the subgenus, *Apseudes*, was used by Sieg, 1983b:88 but subsequently eliminated]

RIGGIO, 1995:8 (chkl. of Italian tanaids) – RIGGIO, 1996:686 (tanaids of the Italian coasts- biogeography), Tab C

Zoidbergus tenuimanus (Sars, 1882a)-

JÓZWIAK, 2014:391 (spp. list and rem. for *Zoidbergus* n.g.), 404 (rem. for *Z. vicinus* n.comb.), 410 (key)

Gruppo B (*Apseudes acutifrons*) (in part)-

[includes *A. acutifrons acutifrons*, *A. (Tuberapseudes) echinatus*, *A. elisae*, *A. graciloides*, *A. grossimanus*, *A. holthuisi*, *A. ostroumovi*, *A. (Apseudes) [sic] cf. spinosus*, *A. (Apseudes) [sic] talpa*, and *A. (Apseudes) [sic] tenuimanus*]

RIGGIO, 1996:619 (syst. for *Apseudes (Apseudes) acutifrons acutifrons*), 625 (diag. for *A. (A.) ostroumovi*)

Misspellings

Apseudes tenuipes [nomen nudum]-

LARSEN, 2005:50 (*Apseudes* spp. list [lapsus calami- he meant *A. tenuimanus gottliebi*])

Apseudes (Apseudes) [sic] tenuimanus-

RIGGIO, 1996:629-630 (tanaiids of the Italian coasts- diag. mentions *A. (A.) spinosus* and *A. (A.) talpa*; dist.; habitat)

***Zoidbergus tenuis* (Hansen, 1913)**

Apseudes tenuis Hansen, 1913:12-

GUTU, 1980a:390 (disc. of the status of *Leiopus* and *Carpoapseudes* “groups”) – BACESCU, 1981a:46-48 (Apseuidoidea from the NE Atlantic- rem. mention *A. vicinus* and *A. spinosus*; mat.; desc.; rem. on *A. vicinus* and *A. diversus*), 67-69 (rem. and desc. for *A. vicinus*), Fig. 5 – GUTU, 1981:83 (systematics and phylogeny of Monokonophora) – KUDINOVA-PASTERNAK, 1983a:210 (rem. for *A. vitjazi*), 211 (status of *Leiopus* and *Carpoapseudes*), Figs. 2, 3 – SIEG, 1986c:Tab. 3 (distribution of Tanaidacea taxa- northern Atlantic temperate) – BACESCU, 1987:22 (rem. for *A. galeroni* n.sp.) – BIRD, 2001b:313 (chkl. for European species) – LARSEN, 2005:50 (*Apseudes* spp. list) – GUTU, 2006a:54 (*Apseudes* spp. list) – KNIGHT & HEARD, 2006:65 (rem. for *A. larseni* n.sp.) – JÓZWIAK, 2014:389-390 (new genus of deep-sea Apseudinae), 394 (syn. for *Zoidbergus tenuis* n.comb.)

Apseudes (Apseudes) tenuis Hansen, 1913-

[the subgenus, *Apseudes*, was used by Sieg, 1983b:89 but subsequently eliminated]

Zoidbergus tenuis (Hansen, 1913)-

JÓZWIAK, 2014:389 (new genus of deep-sea Apseudinae), 391 (*Zoidbergus* spp. list and rem.), 394-399 (new combination; syn.; mat.; diag.; suppl. desc. f.; rem. on *Z. abyssalis* n.comb., *Z. lagenirostris* n.comb., *Z. paragracilis* n.comb., and *Zoidbergus* sp. A; dist.), 404 (rem. for *Z. vicinus* n.comb.), 410 (key), Figs. 1-2

***Zoidbergus vicinus* (Hansen, 1913)**

Apseudes vicinus Hansen, 1913:11-

GUTU, 1980a:390 (disc. of the status of *Leiopus* and *Carpoapseudes* “groups”) – BACESCU, 1981a:33 (disc. of Apseuidoidea of the NE Atlantic), 46, 48 (rem. for *A. tenuis*), 67-69 (rem. on *A. tenuis*; mat.; supplementary desc. mentions *A. tenuis* and *A. spinosus*; rem. on *A. spinosus* and *A. tenuis*), Fig. 12 – GUTU, 1981:83 (systematics and phylogeny of Monokonophora) – KUDINOVA-PASTERNAK, 1983a:210 (rem. for *A. vitjazi*), Fig. 2 – BIRD, 2001b:313 (chkl. for European species) – BAMBER, 2005:621 (rem. for *A. atuiini* n.sp.) – LARSEN, 2005:50 (*Apseudes* spp. list) – GUTU, 2006a:54 (*Apseudes* spp. list) – KNIGHT & HEARD, 2006:65 (rem. for *A. larseni* n.sp.) – JÓZWIAK, 2014:389-390 (new genus of deep-sea Apseudinae), 399 (syn. for *Zoidbergus vicinus* n.comb.)

Apseudes (Apseudes) vicinus Hansen, 1913-

[the subgenus, *Apseudes*, was used by Sieg, 1983b:91 but subsequently eliminated]

Zoidbergus vicinus (Hansen, 1913)-

JÓZWIAK, 2014:389-390 (new genus of deep-sea Apseudinae), 391 (type sp., spp. list, and rem. for *Zoidbergus* n.g.), 399-404 (new combination; syn.; mat.; diag.; suppl. desc. f.; rem. on *Z. paragracilis*, *Z. tenuis*, *Z. tenuimanus*, *Zoidbergus* sp. A, *Z. abyssalis*, and *Z. lagenirostris*), 410 (key), Figs. 3-5

Misspellings

Apseudes vicinius [sic]-

SIEG, 1986c:Tab. 3 (distribution of Tanaidacea taxa- northern Atlantic temperate)

Subfamily Leviapseudinae Sieg, 1983b

Leiopidae Lang, 1970a:603-

[in Monokonophora; Sieg, 1983b:163 notes that Leiopidae is the correct construction; includes *Carpoapseudes* (transferred from Apseudidae), *Leiopus* (removed from synonymy with *Apseudes*), *Pseudowhiteleggia* n.g., and *Whiteleggia* n.g.; fused with Apseudidae and demoted to subfamily status within Apseudidae by Gutu, 1972:302 (Leiopinae includes *Carpoapseudes* and *Leiopus*); in the same paper, *Pseudowhiteleggia* and *Whiteleggia* were removed to Apseudidae/ Whiteleggiinae]

GUTU, 1980a:385-386 (disc. of the status of *Leiopus* and *Carpoapseudes* “groups”) – GUTU, 1981:94-95 (systematics and phylogeny of Monokonophora) – SIEG, 1982a:3 (disc. of a new kalliapseudid from the Bahamas- synonym for Leviapseudidae) – SIEG, 1982d:247

(synopsis of Tanaidacea- disc.) – KUDINOVA-PASTERNAK, 1983a:210-211 (status of *Leiopus* and *Carpoapseudes*) – SIEG, 1984a:53 (disc. of a natural classification system for tanaids- morphology), 94 (evolution/ classification “(Whiteleggiidae)”) – SIEG, 1986a:12 (tanaids of the Antarctic and Subantarctic- disc. for Apseudoidea (“Leiopidae =Whiteleggiidae”)) – GUTU, 1996d:70 (disc. for Kalliapseudidae), 75 (disc. for *Paraleiopus*) – RIGGIO, 1996:Fig. 2 (tanaids of the Italian coasts) – GUTU & SIEG, 1999:380 (synonym for Leviapseudinae) – LARSEN, 2005:63 (syn. and rem. for Leviapseudinae- “oldest name for [Leviapseudinae]”... “invalid name”) – GUTU, 2006a:15 (Apseudomorpha systematics), 114 (rem. for Leviapseudinae), 295 (rem. for Whiteleggiidae) – DRUMM & HEARD, 2011:10 (phylogenetic assessment and revision of Kalliapseudidae- “Bacescu and Absalao (1985) transferred the monotypic genus *Paraleiopus* Brum, 1978 from the family Leiopidae Lang, 1970a to the family Kalliapseudidae, subfamily Hemikalliapseudinae.”), 35 (rem. for *Paraleiopus*) – DRUMM & BAMBER, 2013:438 (syn. for Leviapseudinae) – BLAZEWCZ-PASZKOWYCZ, 2014:Tab. 2 (tanaidaceans of the Southern Ocean) – LARSEN, GUTU, & SIEG, 2015:263-264 (treatise on Tanaidacea), 295 (diag.; gen. list), Fig. 59.22, App. Table – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia) – JÓZWIAK, 2016:1558 (Kurile-Kamchatka Trench Apseudidae- syst. for *Fageapseudes*), 1571 (disc.)

Leiopinae Gutu, 1972:302-

[n.rank within the rediagnosed Apseudidae (Gutu, 1972:302); includes *Carpoapseudes* and *Leiopus*, this arrangement was not accepted by Sieg, 1983b:163 who placed it within Whiteleggiidae as a renamed taxon, Leviapseudinae nom.nov.]

GUTU, 1980a:385 (disc. of the status of *Leiopus* and *Carpoapseudes* “groups”- “a subfamily of Apseudidae” (in part)) – GUTU, 1980b:399 (suprageneric key to Monokonophora) – GUTU, 1981:101 (systematics and phylogeny of Monokonophora- subfam. list for Apseudidae; list of genera; type genus *Leiopus*), 105 (key to supraspecific taxa of Monokonophora) – KUDINOVA-PASTERNAK, 1983a:211 (status of *Leiopus* and *Carpoapseudes*) – POORE ET AL., 2002:349 (disc. for Apseudidae) – LARSEN, 2005:63 (syn. and rem. for Leviapseudinae- “demoted from family status”... “invalid name”) – HANSKNECHT & SANTOS, 2008:67 (disc. of new *Carpoapseudes* from Tobago) – DRUMM & BAMBER, 2013:438 (syn. for Leviapseudinae)

Leviapseudidae Sieg, 1980c:412-

[first mentioned as a family (=Leiopidae) by Sieg, 1980c:412, the taxon was included in Apseudomorpha n.subo./ Apseudoidea n.superfam., but no diagnosis or included genera were provided; reduced to subfamily status and transferred to Whiteleggiidae by Sieg, 1983b:163]

BACESCU, 1981a:33 (disc. of Apseudoidea of the NE Atlantic) – BOWMAN & ABELE, 1982:21 (crustacean classification) – SIEG, 1982a:3 (disc. of a new kalliapseudid from the Bahamas (=Leiopidae)) – HOLDICH & JONES, 1983a:21 (Tanaidacea families) – SIEG, 1983c:243, 245, 248, Fig. 10 (evolution of Tanaidacea) – SIEG, 1984a:48, 53, 69 (disc. of a natural classification system for tanaids- morphology (syn. for Leiopidae)) – SIEG, 1986c:183 (distribution of Tanaidacea taxa) – BACESCU, 1987:25 (rem. for *Langapseudes tuberculatus madagascariensis* n.ssp.) – SIEG, 1992:423 (origin of the Antarctic fauna) – GUTU, 1996d:86 (disc. for Metapseudidae) – MARTIN & DAVIS, 2001:42 (updated crustacean classification) – POORE ET AL., 2002:349 (disc. for Apseudidae- as “Leviapseudidae (=Leiopidae)”) – BRANDT ET AL., 2005:108 (Peracarida diversity in the Angola Basin), electronic supplement (list) – GUERRERO-KOMMRITZ, 2005a:Tabs. 1, 2, Figs. 2, 3 (disc. of tanaids from the Angola Basin) – LARSEN, 2005:63 (syn. and rem. for Leviapseudinae- “introduced by Sieg to replace the invalid Leiopidae”) – DRUMM & BAMBER, 2013:438 (syn. for Leviapseudinae)

Leviapseudinae nom. nov. Sieg, 1983b:163-

[n.rank Sieg, 1983b:163; in Whiteleggiidae- includes *Carpoapseudes* and *Leiopus* (=Leviapseudes nom. nov.); transferred to Apseudidae along with Apseudinae and Pugiodyctylinae n.sf. by Gutu, 1995b:19; *Colobocladus* n.g., and *Eliomosa* n.g. were added to the subfamily by Gutu, 2006a:116; Bamber 2007b:13 added *Fageapseudes* (transferred from Apseudinae)]

SIEG, 1983c:245 (evolution of Tanaidacea) – SIEG, 1984a:Fig. 37 (disc. of a natural classification system for tanaids- zoogeography) – SIEG, 1986c:181, 183-184 (distribution of Tanaidacea taxa), Fig. 4 – GUTU, 1995b:19 (disc.; list of genera), 20 (rem. for *Pugiodyctylus* n.g.) – GUTU, 1996b:87 (disc. of *Spinopapseudes* n.g.; emended diagnoses of *Atlantapseudes* and *Carpoapseudes*), 91 (syst. for *Carpoapseudes*) – GUTU, 1996d:86 (disc. for Metapseudidae) – GUTU, 1996f:149 (syst. for *Leviapseudes*) – GUTU, 1996e:137 (superspecific taxa of Apseudomorpha- table; rem. for Apseudidae- “Sieg considered Leviapseudinae a subfamily of Whiteleggiidae”), 142 (key) – DOJIRI & SIEG, 1997:208 (rem. for *Carpoapseudes caraspinosus* n.sp.) – BAMBER, 1999:174 (rem. for *Apseudes bruneinigma* n.sp.) – GUTU & SIEG, 1999:356, 361 (comprehensive overview of tanaids), 380 (synonym =Leiopidae (in part); disc.; list of genera) – LARSEN, 1999c:648 (disc. of a new deep-sea *Carpoapseudes* from the Atlantic), 648-649 (syst. for *Carpoapseudes*; diag.) – BIRD, 2001b:313 (chkl. for European species) – MARTIN & DAVIS, 2001:42 (updated crustacean classification) – POORE ET AL., 2002:349 (disc. for Apseudidae), 358 (disc. for Whiteleggiidae) – GUERRERO-KOMMRITZ & HEARD, 2003:128 (rem. for *Glabroapseudes* n.g.) – ACHIM, 2004:334 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””) – BLAZEWCZ-PASZKOWYCZ & LARSEN, 2004:467-468 (new Apseudidae from the Southern Sea and Antarctica), 469 (syst. for *Leviapseudes*), 483 (rem. for *L. tenuimanus* n.sp.) – GUERRERO-KOMMRITZ & BRANDT, 2005:294 (phylogenetic analysis of Akanthophoreinae) – LARSEN, 2005:vi (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 48 (rem. for Apseudinae), 53 (rem. for *Atlantapseudes*), 63 (syn.; diag. f., m.; type genus *Leviapseudes* (=Leiopus); list of genera; rem. on Leiopidae, Leiopinae, *Leiopus*, and Leviapseudidae), 64-65 (rem. for *Leviapseudes*) – GUTU, 2006a:6, 15, 19-20, 22, 26, 36-37, 42, 44 (Apseudomorpha systematics), 50 (rem. for Apseudidae), 51-53 (rem. for Apseudinae), 63 (rem. for *Apseudopsis*), 94 (rem. for *Obscurapseudes* n.g.), 114-116 (rem. on Leiopidae, Apseudinae, Pugiodyctylinae, Parapseudidae, *Apseudopsis bruneinigma* n.comb., *Leiopus*, *Leviapseudes*, *Apseudopsis*, *Apseudes galeroni*, *Eliomosa* n.g., Leviapseudine [sic], and *Colobocladus* n.g.; emended diag.; list of genera; dist.), 116 (rem. for *Colobocladus* n.g.), 295 (rem. for Whiteleggiidae) – BAMBER, 2007b:13 (disc. of apseudomorphs from the Japanese trenches), 14 (syst. for *Fageapseudes*), 19 (rem. for *F. brachyomus* n.sp.- *Fageapseudes* “should be in Leviapseudinae rather than Apseudinae”) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007b:111 (rem. for *Annexos* n.g.) – JÓZWIAK & BLAZEWCZ-PASZKOWYCZ, 2007b:8 (rem. for *Apseudes paragracilis*), 16 (syst. for *Leviapseudes pleonudus*) – HANSKNECHT & SANTOS, 2008:69 (syst. for *Carpoapseudes*) – BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:1 (tanaidaceans from off Israel), 9 (syst. for *Leviapseudes*) – HEARD & ANDERSON, 2009:997 (tanaids of the Gulf of Mexico) – BLAZEWCZ-PASZKOWYCZ, BAMBER, &

CUNHA, 2011b:16 (syst. for *Fageapseudes*) – HEARD & MORALES-NÚÑEZ, 2011:53 (disc. of *Akanthoparapseudes* n.g.) – KAKUI, KATOH, HIRUTA, KOBAYASHI, & KAJIHARA, 2011:Tab. 2 (molecular systematics of Tanaidacea) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:2, 4, Fig. 4 (Tanaidacea diversity in the world's oceans) – DRUMM & BAMBER, 2013:437 (new *Fageapseudes* sp. from California), 438 (syn.; diag.; type genus *Leviapseudes* (= *Leiopus*); list of genera; rem. on Apseudinae), 445 (rem. for *Fageapseudes pluma* n.sp.) – JÓZWIAK, 2014:393-394 (rem. for *Zoidbergus* n.g.), 412 (disc.) – GUTU, 2016:196 (Leptocheliidae treatise)

Leiop[od]inae (=Leviapseudinae)-
POORE ET AL., 2002:358 (disc. for Whiteleggiidae)

Misspellings

Leviapseudine [sic]-
GUTU, 2006a:19 (Apseudomorpha systematics), 115 (rem. for Leviapseudinae)

Genus *Carpoapseudes* Lang, 1968

Carpoapseudes Lang, 1968:60-

[in Apseudidae; transferred to Leipiidae n.fam. by Lang, 1970a:603; reduced in rank to subgenus of *Apseudes* by Kudinova-Pasternak, 1978a:1159 but this was not accepted by subsequent workers; included in Whiteleggiidae/ Leviapseudinae nom. nov by Sieg, 1983b:163; Gutu 1995b:19 considered it to be in Apseudidae/ Leviapseudinae]
GUTU, 1980a:385-388, 390-391 (disc. of the status of *Leiopus* and *Carpoapseudes* “groups”) – GUTU, 1980b:397 (disc. for *Pseudosphyrapus* n.g.) – BACESCU, 1981a:69 (disc. of Apseudoidea of the NE Atlantic- conclusions) – BACESCU, 1981c:13-14 (rem. for *C. kudinovae* n.sp.; key to *Carpoapseudes* spp.) – GUTU, 1981:83-90, 94-96, 98 (systematics and phylogeny of Monokonophora), 101 (list of genera for Leipiinae), 105 (key to supraspecific taxa of Monokonophora) – BACESCU, 1982a:55 (disc. of new *Carpoapseudes* spp. from the NE Atlantic), 63-64 (desc. for *C. curticaarpus* n.sp.), 66-67 (disc. of *Carpoapseudes*) – BACESCU, 1982b:76 (rem. for *Leviapseudes hanseni*) – SIEG, 1982a:3 (disc. of a new kalliapseudid from the Bahamas) – KUDINOVA-PASTERNAK, 1983a:207, 210-211, 213-214 (status of *Leiopus* and *Carpoapseudes*) – KUDINOVA-PASTERNAK, 1983c:1170 (disc. of abyssal tanaids from off western Europe) – BACESCU, 1984a:88 (zoogeog. rem. on the Demerara plateau fauna) – SIEG, 1984a:39, 53, 60 (disc. of a natural classification system for tanaids- morphology), 95 (evolution/ classification) – BACESCU, 1985:435-436, 438 (disc. of Apseudoidea of the Gulf of Gascogne- collection data (“indéterminables”); rem.) – KUDINOVA-PASTERNAK, 1985a:685 (disc. of tanaids from the southwest Indian Ocean) – BACESCU, 1987:22 (rem. for *Apseudes galeroni* n.sp.), 25 (rem. for *Langapseudes tuberculatus madagascariensis* n.ssp.), 30, 32 (diag., desc., and rem. for *C. romanae* n.sp.) – GUTU, 1995b:17 (disc. of a new subfamily and three new genera of Apseudomorpha), 19 (list of genera for Leviapseudinae) – GUTU, 1996b:87 (disc. of *Spinosaapseudes* n.g.; emended diagnoses of *Atlantapseudes* and *Carpoapseudes*), 88 (rem. for *Spinosaapseudes* n.g.), 91-93 (disc.; emend. diag.; key) – GUTU, 1996d:27-28, 30 (disc. for Apseudidae), 43 (disc. for Parapseudidae), 70 (disc. for Kalliapseudidae) – GUTU, 1996e:137 (superspecific taxa of Apseudomorpha- table), 142 (key) – DOJIRI & SIEG, 1997:202 (spp. list- tanaids of the Santa Maria Basin and western Santa Barbara Channel), 207-208 (syst. and rem. *C. caraspinosus* n.sp.) – BAMBER, 1999:174, 176 (rem. for *Apseudes bruneinigma* n.sp.) – GUTU, 1998a:134 (disc. of pseudosquama in Sphyrapidae) – GUTU, 1998c:153 (disc. of a new pugiodactylid from Malaysia) – GUTU & SIEG, 1999:364 (comprehensive review of tanaids), 380 (disc. for Apseudidae; Leviapseudinae list of genera) – LARSEN, 1999c:647-648 (new deep-sea *Carpoapseudes* from the Atlantic), 649 (syn.; type sp. *C. serratispinosus*; gender masculine; diag.), 658 (rem. for *C. prospectnes* n.sp.) – BIRD, 2001b:311 (chkl. for European species) – HEARD, 2002:373 (syst. for *C. caraspinosus* [sic]) – GUERRERO-KOMMRITZ & HEARD, 2003:127 (disc. of a new sp. of apseudomorph from the Angola Basin), 128 (rem. for *Glabroapseudes* n.g.), 136 (summary) – LARSEN, 2003b:Fig. 2A (proposed tanaid anatomical terminology) – BLAZEWCZ-PASZKOWYCZ & LARSEN, 2004:483 (rem. for *Leviapseudes tenuimanus* n.sp.) – LARSEN, 2005:47 (diag. for Apseudidae), 52 (rem. for *Atlantapseudes*), 63 (Leviapseudinae list of genera), 65 (rem. for *Leviapseudes*), Tabs. VI, VIII, Chart 2 – GUTU, 2006a:22, 26, 28-29, 34, 36, 39, 42, 46 (Apseudomorpha systematics), 92 (rem. for *Falsapseudes* n.g.), 116 (list of genera for Leviapseudinae), 119 (rem. for *Eliomosa* n.g.) – BAMBER, 2007b:13 (disc. of apseudomorphs from the Japanese trenches), 19, 24-25 (syst., diag., and rem. for *C. spinigena* n.sp.; diag. for *C. varindex* n.sp.), 30 (rem. for *Carpoapseudes* sp. indet.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007b:127 (rem. for *Spinosaapseudes colobos* n.sp.) – LARSEN & SHIMOMURA, 2007c:4 (tanaids from the Japanese trenches- overview) – HANSKNECHT & SANTOS, 2008:67 (disc. of new *Carpoapseudes* from Tobago), 69 (diag.; spp. list), 73 (disc. of *Carpoapseudes* spp.) – DRUMM & HEARD, 2011:App. 1 (cladistic analysis of Kalliapseudidae) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:6 (Tanaidacea diversity in the world's oceans) – BRANDT ET AL., 2012:149 (diversity of deep-sea peracarids- “never or rarely occur above abyssal depths”) – DRUMM & BAMBER, 2013:438 (gen. list for Leviapseudinae) – JÓZWIAK, 2014:394 (rem. for *Zoidbergus* n.g.) – LARSEN, GUTU, & SIEG, 2015:294-295 (treatise on Tanaidacea- diag. for Apseudidae; Leviapseudinae gen. list), Fig. 59.10 – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia) – PAPADOPOL, 2017:549 (contributions of Modest Gutu)

Misspellings

Carpoapseudes [sic]-
BACESCU, 1980c:383 (desc. for *Anuropoda francispori* n.sp. from the Levantine Mediterranean)

Carpoapseudes auritocheles Kudinova-Pasternak, 1975a

Carpoapseudes auritocheles Kudinova-Pasternak, 1975a:682-

BACESCU, 1981c:13 (rem. for *C. kudinovae* n.sp.; key to *Carpoapseudes* spp.) – BACESCU, 1982a:67 (disc. for *Carpoapseudes*) – KUDINOVA-PASTERNAK, 1983a:213 (status of *Leiopus* and *Carpoapseudes*) – SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa-

tropical warm Atlantic) – DOJIRI & SIEG, 1997:208 (rem. for *C. caraspinosus* n.sp.) – BAMBER, 2007b:24 (rem. for *C. spinigena* n.sp.), 28 (rem. for *C. varindex* n.sp.)

Misspellings

G. [sic] auritocheles-

KUDINOVA-PASTERNAK, 1983a:213 (status of *Leiopus* and *Carpoapseudes*)

Carpoapseudes auritochelis [sic]-

BACESCU, 1981c:13 (rem. for *C. kudinovae* n.sp.) – GUTU, 1996b:93 (key to *Carpoapseudes*) – HANSKNECHT & SANTOS, 2008:69 (*Carpoapseudes* spp. list), 73 (rem. for *C. heardi* n.sp.)

Leviapseudes auritocheles [lapsus calami]-

BACESCU, 1985:437 (disc. of Apseudoidea of the Gulf of Gascogne- rem.)

***Carpoapseudes austroafricanus* (Barnard, 1940)**

Apseudes australis Barnard, 1920:323 not Haswell, 1882a (preoccupied)-

[given new name by Barnard, 1940]

GUTU, 2006a:26 (Apseudomorpha systematics- synonym for *A. austroafricanus*)

Apseudes austroafricanus Barnard, 1940:382 (as *Apseudes austro-africana*)-

[nom. nov. for *A. australis* Barnard, 1920, non Haswell, 1882a:193; transferred to *Carpoapseudes* by Gutu, 1996b:92]

SIEG, 1986c:Tab. 7 (distribution of Tanaidacea taxa- tropical Indian, as “*A. austroafricanus* (?)”), Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – GUTU, 1996b:87 (disc. of *Spinapseudes* n.g.; emended diagnoses of *Atlantapseudes* and *Carpoapseudes*), 92 (disc. for *Carpoapseudes*) – GUTU, 2006a:26 (Apseudomorpha systematics)

Apseudes (Apseudes) austroafricanus Barnard, 1940-

[the subgenus, *Apseudes*, was used by Sieg, 1983b:45 but subsequently eliminated]

Carpoapseudes austroafricanus (Barnard, 1940)-

[n.comb. Gutu, 1996b:92]

GUTU, 1996b:92 (key to *Carpoapseudes*) – BAMBER, 2007b:13 (disc. of apseudomorphs from the Japanese trenches- “dubious record in the Red Sea”) – HANSKNECHT & SANTOS, 2008:69 (*Carpoapseudes* spp. list)

Misspellings

Apseudes austroafricanus [sic]-

GUTU, 1996b:92 (disc. for *Carpoapseudes*)

***Carpoapseudes bacescui* Gutu, 1975**

Carpoapseudes bacescui Gutu, 1975:93-

BACESCU, 1981c:13-14 (rem. for *C. kudinovae* n.sp.; key to *Carpoapseudes* spp.) – BACESCU, 1985:438 (disc. of Apseudoidea of the Gulf of Gascogne- rem.) – KUDINOVA-PASTERNAK, 1985a:691-692 (tanaids from the southwest Indian Ocean- syn.; mat.; dist.; desc.) – SIEG, 1986c:Tab. 5 (distribution of Tanaidacea taxa- tropical warm Pacific) – GUTU, 1996b:93 (key to *Carpoapseudes*) – PETRESCU, 2002d:527 (compilation of contributions by Modest Gutu) – GUTU, 2006a:27 (Apseudomorpha systematics) – HANSKNECHT & SANTOS, 2008:67 (disc. of new *Carpoapseudes* from Tobago), 69 (*Carpoapseudes* spp. list), 73-74 (disc. of *Carpoapseudes* spp.) – JÓZWIAK, 2016:1571 (Tanaidacea from deep-sea trenches- disc.), Tab. 1 – PAPADOPOL, 2017:555 (contributions of Modest Gutu)

Misspellings

Carpoapseudes bacescu [sic]-

KUDINOVA-PASTERNAK, 1983a:213 (status of *Leiopus* and *Carpoapseudes*)

Carpoapscudes [sic] *băcescui* [sic]-

KUDINOVA-PASTERNAK, 1985a:685 (tanaids from the southwest Indian Ocean)

***Carpoapseudes caraspinosus* Dojiri & Sieg, 1997**

Carpoapseudes caraspinosus Dojiri & Sieg, 1997:207-

DOJIRI & SIEG, 1997:iv (disc. of tanaids of the Santa Maria Basin and western Santa Barbara Channel), 202 (spp. list), 203 (key to families), 207-210 (new species; mat. (some orig. desc. as *Apseudes gracilis*); desc.; rem. on Apseudomorpha, *Carpoapseudes*, *Leviapseudes*, *Leviapseudinae*, *Whitelegiidae* [sic], and *C. auritocheles*; etym.; type loc.; dist.), Fig. 3.7 – BAMBER, 2007b:24 (rem. for *C. spinigena* n.sp.) – HANSKNECHT & SANTOS, 2008:67 (disc. of new *Carpoapseudes* from Tobago), 69 (*Carpoapseudes* spp. list)

Apseudes gracilis Dojiri & Sieg, 1997:207 nec Norman & Stebbing, 1886:95-

DOJIRI & SIEG, 1997:207 (mat. for *Carpoapseudes caraspinosus* n.sp.)

Misspellings

Carpoapseudes caraspinusus [sic]-
HEARD, 2002:373 (chkl. for Tanaidacea from the Pacific coasts of the Americas- rem.)

***Carpoapseudes curtiscarpus* Bacescu, 1982a**

Carpoapseudes curtiscarpus Bacescu, 1982a:61-
BACESCU, 1982a:55 (disc. of new *Carpoapseudes* spp. from the NE Atlantic), 61-66 (new species; diag.; mat.; desc. f. mentions *Carpoapseudes* and *C. laubieri* n.sp., m., manca; etym. mentions *Carpoapseudes*; rem. on *C. oculicornutus*, *C. laubieri* n.sp., *Sphyrapus malleolus*, and *C. kudinovae*), 66-67 (disc. of *Carpoapseudes*), Figs. 4-5 – BACESCU, 1985:435-436, 438 (disc. of Apseudoidea of the Gulf of Gascogne; collection data; rem.) – GUTU, 1996b:87 (disc. of *Spinopapseudes* n.g.; emended diagnoses of *Atlantapseudes* and *Carpoapseudes*), 91-92 (disc. for *Carpoapseudes*; key) – GUTU, 1998c:153 (disc. of a new pugiodactylid from Malaysia) – GUTU & STOICA, 1999:607 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – LARSEN, 1999c:647-648 (disc. of a new deep-sea *Carpoapseudes* from the Atlantic), 657-658 (rem. for *C. prospectnes* n.sp.) – BIRD, 2001b:313 (chkl. for European species) – ACHIM, 2004:334 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa”) – HANSKNECHT & SANTOS, 2008:67 (disc. of new *Carpoapseudes* from Tobago), 69 (*Carpoapseudes* spp. list)

Misspellings

Carpoapseudes [sic] *curtiscarpus*-
BACESCU, 1982a:61 (new species description)

***Carpoapseudes heardi* Hansknecht & Santos, 2008**

Carpoapseudes heardi Hansknecht & Santos, 2008:69-
HANSKNECHT & SANTOS, 2008:67 (disc. of new *Carpoapseudes* from Tobago), 69-74 (new species; mat.; diag.; etym.; desc. m., f.; disc. mentions *C. bacescui*, *C. simplicirostris*, *C. longissimus*, *C. oculicornutus*, *C. serratispinosus* [sic], *C. prospectnes*, *Carpoapseudes*, *C. serratispinosus*, *Leviapseudes*, and *C. spinigena*), Figs. 1-3

***Carpoapseudes kudinovae* Bacescu, 1981c**

Carpoapseudes kudinovae Bacescu, 1981c:9-
BACESCU, 1981c:9-14 (new species; mat.; desc. m., f. mentions *C. serratispinosus*; rem. on *C. serratispinosus*, *C. auritochelae*, *C. simplicirostris*, *C. auritochelis* [sic], *C. bacescui*, and *Carpoapseudes*; key to *Carpoapseudes* spp.), Figs. 1-2 – BACESCU, 1982a:56 (desc. for *C. laubieri* n.sp.), 66-67 (rem. for *C. curtiscarpus* n.sp.; disc. of *Carpoapseudes*) – BACESCU, 1982b:75 (ecol. for *Leviapseudes hanseni*) – KUDINOVA-PASTERNAK, 1983a:213 (status of *Leiopus* and *Carpoapseudes*) – BACESCU, 1985:435-438 (disc. of Apseudoidea of the Gulf of Gascogne; collection data; rem.) – SIEG, 1986c:Tab. 3 (distribution of Tanaidacea taxa- northern Atlantic temperate) – GUTU, 1996b:93 (key to *Carpoapseudes*) – BIRD, 2001b:313 (chkl. for European species) – GUERRERO-KOMMRITZ & HEARD, 2003:135 (rem. for *Glabroapseudes larseni* n.sp.) – LARSEN, 2005:61 (rem. for *Pectinapseudes magnus*) – BAMBER, 2007b:28-29 (rem. for *C. varindex* n.sp.) – HANSKNECHT & SANTOS, 2008:69 (*Carpoapseudes* spp. list)

Misspellings

Leviapseudes kudinovae [lapsus calami]-
BACESCU, 1981a:69 (disc. of Apseudoidea of the NE Atlantic- conclusions)

Leviapseudes kudinovae [sic]-
BACESCU, 1985:438 (disc. of Apseudoidea of the Gulf of Gascogne- rem.)

***Carpoapseudes laubieri* Bacescu, 1982a**

Carpoapseudes laubieri Bacescu, 1982a:55-
BACESCU, 1982a:55 (disc. of new *Carpoapseudes* spp. from the NE Atlantic), 55-61 (new species; diag.; mat.; desc. m. mentions *C. serratispinosus* and *C. kudinovae*, f.; etym.; rem.), 63, 66 (desc. and rem. for *C. curtiscarpus* n.sp.), 66-67 (disc. of *Carpoapseudes*), Figs. 1-3 – BACESCU, 1982b:75 (ecol. for *Leviapseudes hanseni*) – BACESCU, 1985:438 (disc. of Apseudoidea of the Gulf of Gascogne- rem.) – GUTU, 1996b:92 (key to *Carpoapseudes*) – GUTU & STOICA, 1999:607 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – LARSEN, 1999c:658 (rem. for *C. prospectnes* n.sp.) – BIRD, 2001b:313 (chkl. for European species) – ACHIM, 2004:334 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa”) – HANSKNECHT & SANTOS, 2008:69 (*Carpoapseudes* spp. list)

***Carpoapseudes longissimus* Lang, 1968**

Carpoapseudes longissimus Lang, 1968:72-
BACESCU, 1981c:14 (key to *Carpoapseudes* spp.) – KUDINOVA-PASTERNAK, 1983a:213 (status of *Leiopus* and *Carpoapseudes*) – SIEG, 1984a:Fig. 26 (disc. of a natural classification system for tanaids- morphology) – SIEG, 1986c:Tab. 5 (distribution of Tanaidacea

taxa- tropical warm Pacific) – GUTU, 1996b:92 (key to *Carpoapseudes*) – GUTU & SIEG, 1999:357 (comprehensive overview of tanaids) – LARSEN, 2005:62 (rem. for *Pectinapseudes magnus*) – HANSKNECHT & SANTOS, 2008:69 (*Carpoapseudes* spp. list), 73 (disc. of *Carpoapseudes* spp.)

***Carpoapseudes menziesi* Gutu, 1975**

Carpoapseudes menziesi Gutu, 1975:97-
GUTU, 1980a:Fig. 1D (disc. of the status of *Leiopus* and *Carpoapseudes* “groups”) – BACESCU, 1981c:14 (key to *Carpoapseudes* spp.) – KUDINOVA-PASTERNAK, 1983a:213 (status of *Leiopus* and *Carpoapseudes*) – SIEG, 1986c:Tab. 5 (distribution of Tanaidacea taxa- tropical warm Pacific) – KUDINOVA-PASTERNAK, 1989c:191 (rem. for *C. rotundirostris* n.sp.) – GUTU, 1996b:92 (key to *Carpoapseudes*) – PETRESCU, 2002d:527 (compilation of contributions by Modest Gutu) – HANSKNECHT & SANTOS, 2008:69 (*Carpoapseudes* spp. list) – JÓZWIAK, 2016:1571 (Tanaidacea from deep-sea trenches- disc.), Tab. 1 – PAPADOPOL, 2017:555 (contributions of Modest Gutu)

***Carpoapseudes oculicornutus* Lang, 1968**

Carpoapseudes oculicornutus Lang, 1968:78-
BACESCU, 1981c:13 (key to *Carpoapseudes* spp.) – BACESCU, 1982a:66 (rem. for *C. curticarpu* n.sp.) – KUDINOVA-PASTERNAK, 1983a:213 (status of *Leiopus* and *Carpoapseudes*) – SIEG, 1984a:Fig. 10 (disc. of a natural classification system for tanaids- morphology) – SIEG, 1986c:Tab. 5 (distribution of Tanaidacea taxa- tropical warm Pacific) – GUTU, 1996b:93 (key to *Carpoapseudes*) – GUTU & SIEG, 1999:Fig. 9.98 (comprehensive review of tanaids) – LARSEN, 2005:62 (rem. for *Pectinapseudes magnus*) – HANSKNECHT & SANTOS, 2008:69 (*Carpoapseudes* spp. list), 73 (disc. of *Carpoapseudes* spp.) – BIRD & BAMBER, 2013: Tab. 1 (tanaids from NZ) – JÓZWIAK, 2016:1571 (Tanaidacea from deep-sea trenches- disc.), Tab. 1

***Carpoapseudes prospectnes* Larsen, 1999c**

Carpoapseudes prospectnes Larsen, 1999c:649-
LARSEN, 1999c:647-648 (new deep-sea *Carpoapseudes* from the Atlantic), 649-658 (new species; mat.; type loc.; etym.; diag.; desc.; rem. on *C. curticarpu*, *C. laubieri*, *Carpoapseudes*, and *C. prospectines* [sic]), Figs. 1-7 – LARSEN & WILSON, 2002:207, Tab. 2, Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)) – SANTOS, 2007:23 (disc. of new Brazilian *Kudinopasternakia* spp.) – HANSKNECHT & SANTOS, 2008:67 (disc. of new *Carpoapseudes* from Tobago), 69 (*Carpoapseudes* spp. list), 73 (disc. of *Carpoapseudes* spp.) – LARSEN, ARAÚJO-SILVA, & COELHO, 2009:Tab. 1 (disc. of Tanaellidae from Brazil)

Misspellings

Carpoapseudes prospectines [sic]-
LARSEN, 1999c:648 (a new deep-sea *Carpoapseudes* from the Atlantic), 658 (rem. for *C. prospectnes* n.sp.)

***Carpoapseudes romanae* Bacescu, 1987**

Carpoapseudes romanae Bacescu, 1987:30-
BACESCU, 1987:19 (new abyssal apseudomorphs from off NW Madagascar), 30 (rem. for *Leviapseudes desbruyeresi* n.sp.), 30-32 (new species; diag. mentions *Carpoapseudes* and *C. serratispinosus*; mat.; desc. mentions *Carpoapseudes*; etym.; rem. on *Carpoapseudes* and *C. serratispinosus*), Fig. 5A-5M – GUTU, 1996b:92 (key to *Carpoapseudes*) – GUTU & STOICA, 1999:607 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – ACHIM, 2004:334 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””) – BAMBER, 2007b:30 (rem. for *C. varindex* n.sp.) – HANSKNECHT & SANTOS, 2008:69 (*Carpoapseudes* spp. list)

***Carpoapseudes rotundirostris* Kudinova-Pasternak, 1989c**

Carpoapseudes rotundirostris Kudinova-Pasternak, 1989c:189-
KUDINOVA-PASTERNAK, 1989c:188 (abyssal Apseudomorpha of the Indian Ocean), 189-191 (new species; mat.; desc.; rem. on *C. menziesi*), Fig. (p. 190) – GUTU, 1996b:92 (key to *Carpoapseudes*) – HANSKNECHT & SANTOS, 2008:69 (*Carpoapseudes* spp. list) – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia)

***Carpoapseudes serratispinosus* Lang, 1968**

Carpoapseudes serratispinosus Lang, 1968:63-
BACESCU, 1981c:13-14 (rem. for *C. kudinovae* n.sp.; key to *Carpoapseudes* spp.) – BACESCU, 1982a:56 (desc. for *C. laubieri* n.sp.), 67 (disc. of *Carpoapseudes*) – KUDINOVA-PASTERNAK, 1983a:213 (status of *Leiopus* and *Carpoapseudes*) – SIEG, 1984a:Figs. 11, 13 (disc. of a natural classification system for tanaids- morphology) – BACESCU, 1985:436, 438 (disc. of Apseudoidea of the Gulf of Gascogne- collection data; rem.) – SIEG, 1986c:Tabs. 2, 5 (distribution of Tanaidacea taxa- northern Pacific temperate and tropical warm Pacific) – BACESCU, 1987:30, 32 (diag. and rem. for *C. romanae* n.sp.) – KUDINOVA-PASTERNAK, 1991b:32-33, Fig. 2 (tanaid trophic groups) – GUTU, 1996b:93 (key to *Carpoapseudes*) – LARSEN, 1999c:648 (disc. of a new deep-sea *Carpoapseudes* from the Atlantic), 649 (type sp. for *Carpoapseudes*) – BIRD, 2001b:313 (chkl. for European species) – LARSEN, 2005:61 (rem. for

Pectinapseudes magnus) – BAMBER, 2007b:28 (rem. for *C. varindex* n.sp.) – HANSKNECHT & SANTOS, 2008:73 (disc. of *Carpoapseudes* spp.) – DRUMM & HEARD, 2011:11 (phylogenetic assessment and revision of Kalliapseudidae- “An apseudid, *Carpoapseudes serratispinosus* Lang, 1968, was chosen to root the tree because apseudids seem to possess many plesiomorphic characters...”), Figs. 6-10, App. 2 – JÓZWIAK, 2016:1571 (Apseudidae from the Kurile-Kamchatka trench), Tab. 1

Misspellings

Carpoapseudes serratispinosus [sic]-

WATLING, 1983:Fig. 1 (eumalacostracan phylogeny) – BACESCU, 1987:25 (rem. for *Langapseudes tuberculatus madagascariensis* n.ssp.) – SANTOS & HANSKNECHT, 2007:26 (disc. for *Taraxapseudes* n.g.) – HANSKNECHT & SANTOS, 2008:67 (disc. of new *Carpoapseudes* from Tobago), 69 (*Carpoapseudes* spp. list), 73 (disc. of *Carpoapseudes* spp.)

Carpoapseudes simplicirostris (Norman & Stebbing, 1886)

Apseudes simplicirostris Norman & Stebbing, 1886:91-

[transferred to *Carpoapseudes* n.g. by Lang, 1968:62]

GUTU, 1981:83 (systematics and phylogeny of Monokonophora) – KUDINOVA-PASTERNAK, 1983a:213 (status of *Leiopus* and *Carpoapseudes*) – BIRD, 2001b:313 (chkl. for European species- synonym for *Carpoapseudes simplicirostris*)

Carpoapseudes simplicirostris (Norman & Stebbing, 1886)-

[n.comb. Lang, 1968:62]

BACESCU, 1981c:13-14 (rem. for *C. kudinovae* n.sp.; key to *Carpoapseudes* spp.) – BACESCU, 1982a:67 (disc. of *Carpoapseudes*) – KUDINOVA-PASTERNAK, 1983c:1170 (abyssal tanaids from off western Europe- dist.) – BACESCU, 1985:436, 438 (disc. of Apseudoidea of the Gulf of Gascogne- collection data; rem.) – SIEG, 1986c:Tab. 3 (distribution of Tanaidacea taxa- northern Atlantic temperate) – GUTU, 1996b:93 (key to *Carpoapseudes*) – BIRD, 2001b:313 (chkl. for European species) – BAMBER, 2007b:28 (rem. for *C. varindex* n.sp.) – HANSKNECHT & SANTOS, 2008:67 (disc. of new *Carpoapseudes* from Tobago), 69 (*Carpoapseudes* spp. list), 73 (disc. of *Carpoapseudes* spp.)

Carpoapseudes spinigena Bamber, 2007b

Carpoapseudes spinigena Bamber, 2007b:19-

BAMBER, 2007b:13 (apseudomorphs from the Japanese trenches), 19-25 (new species; mat.; diag. mentions *Carpoapseudes*; etym.; desc. f., m.; rem. on *Carpoapseudes*, *C. auritocheles*, *C. caraspinosus*, and *Leviapseudes*), Figs. 4-6 – LARSEN & SHIMOMURA, 2007b:Tab. 2 (tanaids from the Japanese trenches) – HANSKNECHT & SANTOS, 2008:67 (disc. of new *Carpoapseudes* from Tobago), 69 (*Carpoapseudes* spp. list), 73 (disc. of *Carpoapseudes* spp.) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013: Fig. 1 (dist. of tanaids in the Sea of Japan) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters)

Carpoapseudes varindex Bamber, 2007b

Carpoapseudes varindex Bamber, 2007b:25-

BAMBER, 2007b:13 (apseudomorphs from the Japanese trenches), 25-30 (new species; mat.; diag. mentions *Carpoapseudes*; etym.; desc. f., m.; rem. on *C. serratispinosus*, *C. kudinovae*, *C. auritocheles*, *C. simplicirostris*, and *C. romanae*), Figs. 7-9 – LARSEN & SHIMOMURA, 2007b:Tab. 2 (tanaids from the Japanese trenches) – HANSKNECHT & SANTOS, 2008:67 (disc. of new *Carpoapseudes* from Tobago), 69 (*Carpoapseudes* spp. list) – KAKUI, KATOH, HIRUTA, KOBAYASHI, & KAJIHARA, 2011:Tab. 2, Figs. 2-5 (molecular systematics of Tanaidacea) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013: Fig. 1 (dist. of tanaids in the Sea of Japan) – JÓZWIAK, 2016:1571 (Tanaidacea from deep-sea trenches- disc.), Tab. 1 – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters)

Genus *Colobocladus* Gutu, 2006a

Colobocladus Gutu, 2006a:116-

[in Apseudidae/ Leviapseudinae]

GUTU, 2006a:6, 9, 28, 31, 43 (Apseudomorpha systematics), 92 (rem. for *Falsapseudes* n.g.), 94 (rem. for *Obscurapseudes* n.g.), 115-116 (rem. and list of genera for Leviapseudinae), 116-117 (new genus; type sp. *Leviapseudes desbruyeresi*; diag.; gender masculine; etym.; spp. list; dist.; rem. on Leviapseudinae, *Leviapseudes*, and *Apseudes levis*) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:6, Tab. 1 (Tanaidacea diversity in the world's oceans) – DRUMM & BAMBER, 2013:438 (gen. list for Leviapseudinae) – JÓZWIAK, 2014:392-394 (rem. for *Zoidbergus* n.g.) – LARSEN, GUTU, & SIEG, 2015:295 (treatise on Tanaidacea- Leviapseudinae gen. list) – PAPADOPOL, 2017:553 (contributions of Modest Gutu)

Colobocladus desbruyeresi (Bacescu, 1987)

Leviapseudes desbruyeresi Bacescu, 1987:27-

[designated type species of *Colobocladus* n.g. by Gutu, 2006a:116]

BACESCU, 1987:19 (new abyssal apseudomorphs from off NW Madagascar), 27-30 (new species; diag. mentions *Leviapseudes* and *L. conspicuus*; mat.; desc. f. mentions *L. conspicuus*, *L. preamazonica*, *L. aberrans*, Dikonophora, and *Typhlotanis* sp.; etym.; rem. on *L.*

conspicuus, *Carpoapseudes romanae* n.sp., and *Leviapseudes*), Figs. 4, 5O-5R – GUTU & STOICA, 1999:608 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – LARSEN, 2005:65 (*Leviapseudes* spp. list) – ACHIM, 2004:334 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa”) – GUTU, 2006a:116 (type sp. for *Colobocladus* n.g.)

Colobocladus desbruyeresi (Bacescu, 1987)-

[n.comb. Gutu, 2006a:116]

GUTU, 2006a:116 (new combination; spp. list for *Colobocladus* n.g.), Figs. 151-153 – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia)

Misspellings

Leviapseudes desbruyeresi [sic]-

BLAZEWCZ-PASZKOWYCZ & LARSEN, 2004:476 (rem. for *L. pleonudus* n.sp)

***Colobocladus thomassini* (Bacescu, 1987)**

Leviapseudes thomassini Bacescu, 1987:25-

[transferred to *Colobocladus* n.g. by Gutu, 2006a:116]

BACESCU, 1987:19 (new abyssal apseudomorphs from off NW Madagascar), 25-26 (new species; diag. mentions *Leviapseudes*; desc. f.; etym.; rem. on *L. conspicuus* and *Apseudoidea*), Fig. 3 – GUTU & STOICA, 1999:608 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – ACHIM, 2004:335 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa”) – BLAZEWCZ-PASZKOWYCZ & LARSEN, 2004:476 (rem. for *L. pleonudus* n.sp) – LARSEN, 2005:65 (*Leviapseudes* spp. list)

Colobocladus thomassini (Bacescu, 1987)-

[n.comb. Gutu, 2006a:116]

GUTU, 2006a:116 (new combination; spp. list for *Colobocladus* n.g.) – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia)

Genus *Eliomosa* Gutu, 2006a

Eliomosa Gutu, 2006a:117-

[in Apseudidae/ Leviapseudinae]

GUTU, 2006a:6, 9, 28, 35 (Apseudomorpha systematics), 51, 53 (rem. for Apseudinae), 115-116 (rem. and list of genera for Leviapseudinae), 117-119 (new genus; type sp. *Apseudes galeroni*; diag.; gender feminine; etym.; spp. list; rem. on *E. galeroni* n.comb., *E. sibogae* n.comb., *Carpoapseudes*, *Glabroapseudes*, and Apseudidae) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:6 (Tanaidacea diversity in the world’s oceans) – BRANDT ET AL., 2012:149 (diversity of deep-sea peracarids- “never or rarely occur above abyssal depths”) – DRUMM & BAMBER, 2013:438 (gen. list for Leviapseudinae) – JÓZWIAK, 2014:394 (rem. for *Zoidbergus* n.g.) – LARSEN, GUTU, & SIEG, 2015:295 (treatise on Tanaidacea- Leviapseudinae gen. list) – PAPADOPOLO, 2017:553 (contributions of Modest Gutu)

***Eliomosa galeroni* (Bacescu, 1987)**

Apseudes galeroni Bacescu, 1987:19-

[designated type species of *Eliomosa* n.g. by Gutu, 2006a:117]

BACESCU, 1987:19 (new abyssal apseudomorphs from off NW Madagascar), 19-22 (new species; diag.; mat.; desc.; etym.; rem. on *Apseudes*, *Carpoapseudes*, *A. littoralis*, and *A. tenuis*), Figs. 1, 2A-2C, 2E – GUTU & STOICA, 1999:605 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – ACHIM, 2004:333 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa”) – LARSEN, 2005:49 (*Apseudes* spp. list) – GUTU, 2006a:51 (rem. for Apseudinae), 115 (rem. for Leviapseudinae), 117 (type sp. for *Eliomosa* n.g.)

Eliomosa galeroni (Bacescu, 1987)-

[n.comb. Gutu, 2006a:119]

GUTU, 2006a:27 (Apseudomorpha systematics), 119 (new combination; spp. list and rem. for *Eliomosa* n.g.), Figs. 154-158 – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia)

***Eliomosa sibogae* (Nierstrasz, 1913)**

Apseudes sibogae Nierstrasz, 1913:3-

[transferred to *Leiopus* by Lang, 1968:197]

KUDINOVA-PASTERNAK & PASTERNAK, 1981:109-110 (tanaids of the Soviet Antarctic Expedition- syn.; mat.; dist.), 113 (rem. for *A. unicus* n.sp.), 118, 125 (disc.) – KUDINOVA-PASTERNAK, 1985a:688 (rem. for *A. (Apseudes) levis* n.sp.) – KUDINOVA-PASTERNAK, 1989c:189 (synonym for *Leviapseudes sibogae*) – LARSEN, 2005:76 (syn. for *Leviapseudes* cf. *sibogae*)

Leiopus sibogae (Nierstrasz, 1913)-

[n.comb. Lang, 1968:197; *Leviapseudes* assigned as new generic name by Sieg, 1983b:174]-

KUDINOVA-PASTERNAK & PASTERNAK, 1981:109 (syn. for *Apseudes sibogae*) – KUDINOVA-PASTERNAK, 1983a:211-212

(status of *Leiopus* and *Carpoapseudes*), Figs. 2-3 – KUDINOVA-PASTERNAK, 1989a:39 (disc. of abyssal Tanaidomorpha of the Indian Ocean) – LARSEN, 2005:76 (syn. for *Leviapseudes* cf. *sibogae*)

Leviapseudes sibogae (Nierstrasz, 1913)-

[nom. nov. Sieg, 1983b:174; transferred to *Eliomosa* n.g. by Gutu, 2006a:119]

BACESCU, 1984c:32 (key to *Leviapseudes* spp.) – SIEG, 1986c:Tabs. 6-8 (distribution of Tanaidacea taxa- tropical Indo-West Pacific, tropical Indian, and tropical warm Atlantic) – KUDINOVA-PASTERNAK, 1989c:189 (abyssal Apeudomorpha of the Indian Ocean- dist.) – BIRD, 1999:450 (disc. for *Pseudotanaïs* (*P.*) *baresnauti* n.sp.) – BLAZEWCZ-PASZKOWYCZ & LARSEN, 2004:483 (rem. for *L. tenuimanus* n.sp.) – LARSEN, 2005:62 (rem. for *Pectinapseudes magnus*), 65 (*Leviapseudes* spp. list) – BAMBER, 2007:62 (rem. for *Aapseudes coriolis* n.sp.)

Eliomosa sibogae (Nierstrasz, 1913)-

[n.comb. Gutu, 2006a:119]

GUTU, 2006a:119 (new combination; spp. list and rem. for *Eliomosa* n.g.) – JÓZWIAK & BLAZEWCZ-PASZKOWYCZ, 2007b:1 (disc. of apeudomorphs of the ANDEEP III Antarctic Expedition) – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia) – JÓZWIAK, 2016:Tab. 1 (Tanaidacea from deep-sea trenches)

Leviapseudes cf. *sibogae*-

LARSEN, 2005:vi (Gulf of Mexico deep-sea Tanaidacea- biology and systematics); 76 (syn.; diag. f.; dist.; rem. on *L. bipartitus* n.sp.; key to Gulf of Mexico *Leviapseudes* spp.) – HEARD & ANDERSON, 2009:989 (disc. of tanaids of the Gulf of Mexico)

Leviapseudes group I *segonzaci* Bacescu, 1984c:32 (in part)-

[includes *L. conspicuus*, *L. demerarae*, *L. gracillimus*, *L. hanseni*, *L. segonzaci*, *L. segonzaci gasconicus*, and *L. sibogae*]

BACESCU, 1984c:32 (key to *Leviapseudes* spp.)

Misspellings

Leviapseudes sibogi [sic]-

GUTU, 1997a:259 (tanaids from Indonesian waters)

Genus *Fageapseudes* Bacescu & Gutu, 1971

Fageapseudes Bacescu & Gutu, 1971:59-

[in Apeudidae; included in Apeudinae n.sf. by Gutu, 1972:302; transferred to Leviapseudinae by Bamber, 2007b:13; split into *Fageapseudes* and *Collossella* n.g. by Józwiak & Blazewicz-Paszkwycyz, 2007b:8; subsequently, *Collossella* was made a junior synonym of *Fageapseudes* by Blazewicz-Paszkwycyz, Bamber, & Cunha, 2011b:16]

GUTU, 1980a:390-391 (disc. of the status of *Leiopus* and *Carpoapseudes* “groups”) – GUTU, 1981:83-87, 90 (systematics and phylogeny of Monokonophora), 100 (list of genera for Apeudinae), 105 (key to supraspecific taxa of Monokonophora) – KUDINOVA-PASTERNAK, 1982:151 (footnote for *Aapseudes retusifrons*) – KUDINOVA-PASTERNAK, 1983b:624, 626-627 (“on the invalidity of *Fageapseudes*”) – GUTU, 1995b:17 (disc. of a new subfamily and three new genera of Apeudomorpha), 19 (list of genera for Apeudinae) – GUTU, 1996d:27 (disc. for Apeudidae) – GUTU, 1996e:136 (superspecific taxa of Apeudomorpha- table (in Apeudinae)), 142 (key) – RIGGIO, 1996:630 (tanaids of the Italian coasts- diag. mentions *Aapseudes* and *A. retusifrons*), 692 (summary), Tab. C – BAMBER, 1999:181 (rem. for *Mendamanus ailurostoma* n.sp.) – GUTU & SIEG, 1999:354, 356, 366 (comprehensive overview of tanaids), 380 (Apeudinae list of genera) – GUTU & STOICA, 1999:605 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – PETRESCU, 2002d:526 (compilation of contributions by Modest Gutu) – GUERRERO-KOMMRITZ & HEARD, 2003:127 (disc. of a new sp. of apeudomorph from the Angola Basin), 128 (rem. for *Glabroapseudes* n.g.), 136 (summary) – ACHIM, 2004:332 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””) – LARSEN, 2005:47 (Apeudinae list of genera) – GUTU, 2006a:26, 28, 47 (Apeudomorpha systematics), 51 (Apeudinae list of genera) – BAMBER, 2007b:13-14 (apeudomorphs from the Japanese trenches), 14, 19 (syst. and rem. for *F. brachyomos* n.sp.; transferred from Apeudinae to Leviapseudinae) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007b:111 (rem. for Apeudinae; rem. for *Annexos* n.g.) – JÓZWIAK & BLAZEWCZ-PASZKOWYCZ, 2007b:8-9 (rem. for *Collossella* n.g.) – LARSEN & SHIMOMURA, 2007c:4 (tanaids from the Japanese trenches- overview) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011b:1 (apeudomorphs from Gulf of Cadiz mud-volcanoes), 16, 21-22 (syst. and rem. for *F. retusifrons*) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:6 (Tanaidacea diversity in the world’s oceans) – DRUMM & BAMBER, 2013:437 (new *Fageapseudes* sp. from California), 438 (list of genera of Leviapseudinae; syn.; diag.; type sp. *Aapseudes retusifrons*; spp. list; rem. on Apeudinae, Leviapseudinae, *F. brachyomos*, *F. pluma* n.sp., *F. retusifrons*, *F. suprema*, and *F. bicornis*), 445 (rem. for *F. pluma* n.sp.) – BLAZEWCZ-PASZKOWYCZ, 2014:Tab. 2 (tanaidaceans of the Southern Ocean) – JÓZWIAK, 2014:390 (new genus of deep-sea Apeudinae), 394 (rem. for *Zoidbergus* n.g.), 411-412 (disc.) – LARSEN, GUTU, & SIEG, 2015:295 (treatise on Tanaidacea- Leviapseudinae gen. list), Fig. 59.1 – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia) – JÓZWIAK, 2016:1557 (Kurile-Kamchatka Trench Apeudidae), 1558, 1561 (syst. and rem. for *F. bicornis*), 1564 (rem. for *F. vitjazi*; key) – PAPADOPOL, 2017:553 (contributions of Modest Gutu)

Aapseudes Leach, 1814:404 (in part)-

DRUMM & BAMBER, 2013:438 (syn. for *Fageapseudes*)

Collossella Józwiak & Blazewicz-Paszkwycyz, 2007b:8-

JÓZWIAK & BLAZEWCZ-PASZKOWYCZ, 2007b:1 (disc. of apeudomorphs of the ANDEEP III Antarctic Expedition), 8-9 (new

genus; diag. f.; type sp. *Collosella* [sic] *suprema* n.sp.; spp. list; rem. on Apseudinae, *Collosella* [sic], *Fageapseudes*, *F. retusifrons*, *Glabroapseudes*, *G. unicus*, *G. larseni*, and *Apseudes vitjazi* – BLAZEWICZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011b:1 (disc. of apseudomorphs from Gulf of Cadiz mud-volcanoes), 16 (syn. for *Fageapseudes*), 21-22 (rem. for *Fageapseudes retusifrons*- “junior synonym of *Fageapseudes*”) – DRUMM & BAMBER, 2013:438 (syn. for *Fageapseudes*)

Misspellings

Collosella [sic]-

JÓZWIAK & BLAZEWICZ-PASZKOWYCZ, 2007b:8-9 (rem. for *Collossella* n.g.)

Fageapsudes [sic]-

RIGGIO, 1995:8 (chkl. of Italian tanaids)

Apseudes (*Fageapseudes*)

MURADIAN & NEGOESCU, 1979b:617 (list of taxa described by Bacescu- mistakenly given as a subgenus)

***Fageapseudes bicornis* (Kudinova-Pasternak, 1973b)**

Apseudes bicornis Kudinova-Pasternak, 1973b:143-

[transferred to *Fageapseudes* by Bacescu, 1978a:200]

KUDINOVA-PASTERNAK, 1983a:210 (rem. for *A. vitjazi*), 211 (status of *Leiopus* and *Carpoapseudes*), Fig. 3 – BLAZEWICZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011b:21 (rem. for *Fageapseudes retusifrons*) – JÓZWIAK, 2016:1558 (Kurile-Kamchatka Trench Apseudidae- syn. for *Fageapseudes bicornis*)

Fageapseudes bicornis (Kudinova-Pasternak, 1973b)-

[n.comb. Bacescu, 1978a:200; transferred to *Collossella* n.g. by Józwiak & Błażewicz-Paszkowycz, 2007b:8]

GUERRERO-KOMMRITZ & HEARD, 2003:128 (rem. for *Glabroapseudes* n.g.) – BAMBER, 2007b:14 (disc. of apseudomorphs from the Japanese trenches), 19 (rem. for *F. brachyomos* n.sp.) – DRUMM & BAMBER, 2013:437 (new *Fageapseudes* sp. from California), 438 (spp. list and rem. for *Fageapseudes*), 445 (rem. for *F. pluma* n.sp.) – JÓZWIAK, 2014:412 (disc. of *Zoidbergus* n.g. (Apseudidae/ Apseudinae)) – JÓZWIAK, 2016:1557 (Kurile-Kamchatka Trench Apseudidae), 1558-1561 (syn.; mat.; diag.; desc. f.; rem. on *Fageapseudes* and *F. suprema*), 1564 (rem. for *F. vitjazi*; key), 1571 (disc.), Tab. 1, Figs. 1-3

Collossella bicornis (Kudinova-Pasternak, 1973b)-

[n.comb. Józwiak & Błażewicz-Paszkowycz, 2007b:8; now included in *Fageapseudes* as a result of the synonymization of *Collossella* with *Fageapseudes* by Błażewicz-Paszkowycz, Bamber, & Cunha, 2011b:16]

JÓZWIAK & BLAZEWICZ-PASZKOWYCZ, 2007b:8 (new combination (transferred from *Fageapseudes* without comment); spp. list for *Collossella* n.g.), 14 (rem. for *C. suprema* n.sp.) – JÓZWIAK, 2016:1558 (Kurile-Kamchatka Trench Apseudidae- syst. for *Fageapseudes bicornis*)

Misspellings

Apseudes bicornix [sic]-

KUDINOVA-PASTERNAK, 1983b:624 (“on the invalidity of *Fageapseudes*”)

Collosella [sic] *bicornis*-

JÓZWIAK, 2016:1558 (Kurile-Kamchatka Trench Apseudidae- syst. for *Fageapseudes bicornis*)

***Fageapseudes brachyomos* Bamber, 2007b**

Fageapseudes brachyomos Bamber, 2007b:14-

BAMBER, 2007b:14-19 (new species; mat.; diag.; etym.; desc. m., f.; rem. on *Fageapseudes*, *F. retusifrons*, *F. bicornis*, Leviapseudinae, and Apseudinae), Figs. 1-3

LARSEN & SHIMOMURA, 2007b:Tab. 2 (tanaids from the Japanese trenches) – BLAZEWICZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011b:21 (rem. for *Fageapseudes retusifrons*) – KAKUI, KATOH, HIRUTA, KOBAYASHI, & KAJIHARA, 2011:Tab. 2, Figs. 2-5 (molecular systematics of Tanaidacea) – BLAZEWICZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013: Fig. 1 (dist. of tanaids in the Sea of Japan) – DRUMM & BAMBER, 2013:437 (new *Fageapseudes* sp. from California), 438 (spp. list and rem. for *Fageapseudes*), 444-445 (rem. for *F. pluma* n.sp.) – JÓZWIAK, 2014:412 (disc. of *Zoidbergus* n.g. (Apseudidae/ Apseudinae)) – JÓZWIAK, 2016:1564 (rem. for *Fageapseudes vitjazi*; key), 1571 (disc.), Tab. 1 – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters)

Misspellings

Fageapsuedes [sic] *brachyomos*-

BAMBER, 2007b:13 (apseudomorphs from the Japanese trenches)

***Fageapseudes pluma* Drumm & Bamber, 2013**

Fageapseudes pluma Drumm & Bamber, 2013:439-

DRUMM & BAMBER, 2013:437 (new *Fageapseudes* sp. from California), 438 (spp. list and rem. for *Fageapseudes*), 439-445 (new

species; mat.; diag.; etym.; desc. m., f.; intraspecific variation; geog. dist.; rem. on *F. brachyomos*, Kalliapseudidae, *Fageapseudes*, *F. retusifrons*, *F. bicornis*, *F. suprema*, Apseudinae, Leviapseudinae, *Leviapseudes tenuimanus*, *Apseudes*, *Apseudopsis bruneinigma*, *Pakistanapseudes*, *Saltipedis*, and Apseudidae) – JÓZWIAK, 2014:412 (disc. of *Zoidbergus* n.g. (Apseudidae/ Apseudinae)) – JÓZWIAK, 2016:1564 (rem. for *Fageapseudes vitjazi*; key)

Carpoapseudes sp. [Drumm & Bamber, 2013]-

[museum specimen label]

DRUMM & BAMBER, 2013:437 (new *Fageapseudes* sp. from California- “specimens... labeled as *Carpoapseudes* sp.”)

***Fageapseudes retusifrons* (Richardson, 1912b)**

Apseudes obtusifrons Norman & Stebbing, 1886:88-

[preoccupied by *Apseudes obtusifrons* Haswell, 1882b:748; given new name by Richardson, 1912b:584]

KUDINOVA-PASTERNAK, 1982:151 (syn. for *A. retusifrons*) – BIRD, 2001b:313 (chkl. for European species- synonym for *Fageapseudes retusifrons*) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011b:16 (syn. for *Fageapseudes retusifrons*) – ESQUETE & CUNHA, 2017:63 (syn. for *Fageapseudes retusifrons*- “non-*Apseudes obtusifrons* Haswell, 1882”)

Apseudes retusifrons Richardson, 1912b:584-

[nom. nov. Richardson, 1912b:584 transferred as type species to *Fageapseudes* n.g. by Bacescu & Gutu, 1971:59]

GUTU, 1981:83 (systematics and phylogeny of Monokonophora) – KUDINOVA-PASTERNAK, 1982:151 (deep-sea Mediterranean tanaids- syn.; mat.; dist.), 160-161 (disc.) – KUDINOVA-PASTERNAK, 1983b:624 (“on the invalidity of *Fageapseudes*”) – RIGGIO, 1996:607 (tanaids of the Italian coasts), 630 (diag. for *Fageapseudes*; syn. for *Fageapseudes retusifrons*) – BIRD, 2001b:313 (chkl. for European species- synonym for *Fageapseudes retusifrons*) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011b:16, 21 (syn. and rem. for *Fageapseudes retusifrons*) – DRUMM & BAMBER, 2013:438 (type sp. for *Fageapseudes*) – ESQUETE & CUNHA, 2017:63 (syn. for *Fageapseudes retusifrons*)

Fageapseudes retusifrons (Richardson, 1912b)-

[n.comb. Bacescu & Gutu, 1971:59]

GUTU, 1980a:Fig. 1B (disc. of the status of *Leiopus* and *Carpoapseudes* “groups”) – GUTU, 1980b:398 (disc. for *Pseudosphyrapus* n.g.) – KUDINOVA-PASTERNAK, 1983b:624-627 (“on the invalidity of *Fageapseudes*”) – SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – CARTES & SORBE, 1993:155, 162, Tab. II (deep slope benthos of the western Mediterranean) – RIGGIO, 1996:630 (tanaids of the Italian coasts- syn.; diag.; dist.; habitat), Tab. C – GUTU & SIEG, 1999:376 (comprehensive review of tanaids), Fig. 9.1 – BIRD, 2001b:313 (chkl. for European species) – ACHIM, 2004:332 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa”” (type sp. for *Fageapseudes*)) – GUTU, 2006a:27 (Apseudomorpha systematics) – BAMBER, 2007b:14 (disc. of apseudomorphs from the Japanese trenches), 19 (rem. for *F. brachyomos* n.sp.) – JÓZWIAK & BLAZEWCZ-PASZKOWYCZ, 2007b:8-9 (rem. for *Collossella* n.g.) – BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:9 (rem. for *Leviapseudes* sp. indet.) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011b:1 (apseudomorphs from Gulf of Cadiz mud-volcanoes), 16-22 (syn.; mat.; desc.; rem. on *Apseudes obtusifrons*, *Collossella*, *C. suprema*, *A. bicornis*, *Fageapseudes*, *F. brachyomos*, and *Fageapseudes sensu* Józwiak and Blazewicz-Paszkwycz), Figs. 10-12 – CUNHA ET AL., 2013:2560, Tab. 2 (macrofaunal assemblages in Gulf of Cadiz mud volcanoes) – DRUMM & BAMBER, 2013:437 (new *Fageapseudes* sp. from California), 438 (spp. list and rem. for *Fageapseudes*), 445 (rem. for *F. pluma* n.sp.) – JÓZWIAK, 2014:412 (disc. of *Zoidbergus* n.g. (Apseudidae/ Apseudinae)) – JÓZWIAK, 2016:1564 (rem. for *Fageapseudes vitjazi*; key) – RUMBOLD ET AL., 2015:Tab. 1 (intersex in *Tanais dulongii*) – ESQUETE & CUNHA, 2017:63 (Apseudomorpha of the Gulf of Cadiz and Horseshoe Continental Rise), 73 (syn.; mat.; other records; dist./ ecol.), Tab. S1

Misspellings

Fageapsudes [sic] *retusifrons*-

RIGGIO, 1995:8 (chkl. of Italian tanaids)

***Fageapseudes suprema* (Józwiak & Blazewicz-Paszkwycz, 2007b)**

Collossella suprema Józwiak & Blazewicz-Paszkwycz, 2007b:9-

[designated type species of *Collossella* n.g. by Józwiak & Blazewicz-Paszkwycz, 2007b:8; now included in *Fageapseudes* as a result of the synonymization of *Collossella* with *Fageapseudes* by Blazewicz-Paszkwycz, Bamber, & Cunha, 2011b:16]

JÓZWIAK & BLAZEWCZ-PASZKOWYCZ, 2007b:1 (disc. of apseudomorphs of the ANDEEP III Antarctic Expedition), 8 (spp. list for *Collossella* n.g.), 9-14 (new species; mat.; etym.; diag.; desc. f.; dist.; rem. on *C. bicornis* n.comb.), Figs. 4-6 – BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011b:21 (rem. for *Fageapseudes retusifrons*)

Fageapseudes suprema (Józwiak & Blazewicz-Paszkwycz, 2007b)-

[n.comb. Blazewicz-Paszkwycz, Bamber, & Cunha, 2011b:16 (implied)]

DRUMM & BAMBER, 2013:437 (new *Fageapseudes* sp. from California), 438 (spp. list and rem. for *Fageapseudes*), 445 (rem. for *F. pluma* n.sp.) – BLAZEWCZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean) – JÓZWIAK, 2014:412 (disc. of *Zoidbergus* n.g. (Apseudidae/ Apseudinae)) – JÓZWIAK, 2016:1561 (rem. for *F. bicornis*), 1564 (rem. for *F. vitjazi*; key)

Misspellings

Collossella [sic] *suprema*-

JÓZWIAK & BLAZEWICZ-PASZKOWYCZ, 2007b:8 (type sp. for *Collossella* n.g.)

Fageapseudes vitjazi (Kudinova-Pasternak, 1970)

Apseudes vitjazi Kudinova-Pasternak, 1970:342-

[transferred to *Fageapseudes* by Józwiak, 2014:412]

KUDINOVA-PASTERNAK, 1983a:207-211, 214 (status of *Leiopus* and *Carpoapseudes*- desc.; dist.; rem. on *Apseudes*, *A. diversus*, *A. setosus*, *A. bicornis*, *A. paragracilis*, *A. tenuis*, *A. tuberculatus*, and *A. vicinus*), Figs. 1, 3 – KUDINOVA-PASTERNAK, 1983b:624 (“on the invalidity of *Fageapseudes*”) – LARSEN, 2005:50 (*Apseudes* spp. list) – BAMBER, 2007:58 (rem. for *A. batillus* n.sp.) – JÓZWIAK & BLAZEWICZ-PASZKOWYCZ, 2007b:7 (rem. for *A. paragracilis*), 9 (rem. for *Collossella* n.g.) – LARSEN & SHIMOMURA, 2007b:Tab. 2 (tanaids from the Japanese trenches) – BLAZEWICZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013: Fig. 1 (dist. of tanaids in the Sea of Japan) – JÓZWIAK, 2014:389-390 (new genus of deep-sea Apseudinae), 411 (disc.) – JÓZWIAK, 2016:1561 (syn. for *Fageapseudes vitjazi*)

Apseudes (Apseudes) vitjazi Kudinova-Pasternak, 1970-

[the subgenus, *Apseudes*, was used by Sieg, 1983b:91 but subsequently eliminated]

Apseudes cf vitjazi-

BLAZEWICZ-PASZKOWYCZ ET AL., 2015:327, Tab. 2 (tanaids of the Kurile-Kamchatka Trench)

Fageapseudes vitjazi (Kudinova-Pasternak, 1970)-

[n.comb. Józwiak, 2014:412]

JÓZWIAK, 2014:412 (new genus of deep-sea Apseudinae- new combination; disc.) – JÓZWIAK, 2016:1557 (Kurile-Kamchatka Trench Apseudidae), 1561-1564 (syn.; mat.; diag.; desc. f.; rem. on *Apseudes*, *Fageapseudes*, *F. suprema*, *F. bicornis*, *F. brachyomus*, *F. retusifrons*, and *F. pluma*; dist.; key), 1571 (disc.), Tabs. 1-2, Figs. 4-7

Genus *Leviapseudes* Sieg, 1983b

Leiopus Beddard, 1886a:116 [not *Leiopus* Audinet-Serville, 1836 (Coleoptera: Cerambycidae)]-

[in Apseudidae; although synonymized with *Apseudes* by Lang, 1949:4 the genus was later transferred to Leiopidae n.fam. by Lang, 1970a:603; reduced in rank to subgenus of *Apseudes* by Kudinova-Pasternak, 1978a:1159 but this was not accepted by subsequent workers; given new name, *Leviapseudes*, by Sieg, 1983b:167 and included in Leviapseudinae n.s.f. of Apseudidae]

GUTU, 1980a:385-388, 390-391 (disc. of the status of *Leiopus* and *Carpoapseudes* “groups”) – GUTU, 1980b:397 (disc. for *Pseudosphyrapus* n.g.) – BACESCU, 1981a:43 (Apseudoidea from the NE Atlantic- desc. for *Leviapseudes zenkevitchioides* n.sp.), 67 (rem. for *Francapseudes debilis* n.sp.) – GUTU, 1981:83-90, 94-96, 98 (systematics and phylogeny of Monokonophora), 101 (list of genera and type genus for Leiopinae), 105 (key to supraspecific taxa of Monokonophora) – SIEG, 1982a:3 (disc. of a new kalliapseudid from the Bahamas- synonym for *Leviapseudes*) – KUDINOVA-PASTERNAK, 1983a:207, 210-211, 213-214 (status of *Leiopus* and *Carpoapseudes*), Figs. 2-3 – SIEG, 1984a:53 (disc. of a natural classification system for tanaids- morphology) – BACESCU, 1985:438 (synonym for *Leviapseudes*) – KUDINOVA-PASTERNAK, 1985a:686 (disc. of tanaids from the southwest Indian Ocean) – GUTU, 1995b:17 (list of genera for Leviapseudinae) – GUTU, 1996d:70 (disc. for Kalliapseudidae- synonym for *Leviapseudes*) – POORE ET AL., 2002:359 (syn. for *Leviapseudes*- junior homonym of *Leiopus* Audinet-Serville, 1936) – LARSEN, 2005:63 (synonym for *Leviapseudes*, the type genus of Leviapseudinae; rem. for Leviapseudinae- junior homonym of *Leiopus* Audinet-Serville, 1835), 64 (syn. and rem. for *Leviapseudes*) – GUTU, 2006a:38 (Apseudomorpha systematics), 115 (rem. for Leviapseudinae) – HANSKNECHT & SANTOS, 2008:67 (disc. of new *Carpoapseudes* from Tobago) – DRUMM & BAMBER, 2013:438 (synonym. for *Leviapseudes*) – PAPADOPOULOS, 2017:549 (contributions of Modest Gutu)

Leviapseudes Bacescu, 1981a:45-

[according to Larsen, 2005:64 “the name *Leviapseudes* first appeared when Bacescu described *L. zenkevitchioides*... did not assign a type species to this genus and apparently assumed that the genus was already established... in my view Sieg, 1983b is the correct authority for both Leviapseudinae and *Leviapseudes*”]

BACESCU, 1981a:45-46 (Apseudoidea from the NE Atlantic- rem. for *L. zenkevitchioides* n.sp.), 67 (rem. for *Francapseudes debilis* n.sp.) – BACESCU, 1982b:69, 75-76 (diag. and rem. for *L. hanseni*)

Leviapseudes Sieg, 1983b:167-

[nom.nov.]

SIEG, 1982a:3 (disc. of a new kalliapseudid from the Bahamas- (= *Leiopus*)) – BACESCU, 1983b:73 (new species from the Demerara abyssal plain) – BACESCU, 1984a:79 (disc. of two new Apseudoidea spp. from the Demerara plateau- disc. for *Sphyrapus malleolus*), 80-81 (disc. for *L. gracillimus*; collections), 83, 85 (desc. and rem. for *L. demerarae* n.sp.), 87-89 (desc. and rem. for *L. preamazonica* n.sp.; zoogeog.) – BACESCU, 1984c:25 (*Leviapseudes* spp. from the Demerara Plateau and Gulf of Gascogne), 32-34 (key; rem.) – SIEG, 1984a:39, 53 (disc. of a natural classification system for tanaids- morphology (syn. for *Leiopus*)), 95 (evolution/ classification) – BACESCU, 1985:435-438 (disc. of Apseudoidea of the Gulf of Gascogne; collection data (“indéterminables”); rem.) – SIEG, 1986a:13 (tanaids of the Antarctic and Subantarctic- disc. for *Apseudes*) – BACESCU, 1987:22 (diag. for Langapseudes n.g.), 25 (rem. for *L. tuberculatus madagascariensis* n.ssp.; diag. for *Leviapseudes thomassini* n.sp.), 27, 30 (diag. and rem. for *L. desbruyeresi* n.sp.) – GUTU, 1995b:19 (list of genera for Leviapseudinae) – GUTU, 1996b:87 (disc. of *Spinopsapseudes* n.g.; emended diagnoses of *Atlantapseudes* and *Carpoapseudes*), 91 (disc. for *Carpoapseudes*) – GUTU, 1996d:27-28, 30 (disc. for Apseudidae- notes misspelling (as *Laviapseudes*) in

Gutu, 1995b), 43 (disc. for Parapseudidae), 70 (disc. for Kalliapseudidae) – GUTU, 1996e:137 (superspecific taxa of Apseudomorpha), 142 (key) – GUTU, 1996f:149 (syst. for *Aapseudes gracilis*-=*Leviapseudes gracilis*) – DOJIRI & SIEG, 1997:208 (rem. for *Carpoapseudes caraspinosus* n.sp.) – BAMBER, 1999:174 (rem. for *Aapseudes bruneinigma* n.sp.) – GUTU & SIEG, 1999:354, 356-357, 360, 364 (comprehensive overview of tanaiids), 380 (disc. for Apseudidae; Leviapseudinae list of genera) – BIRD, 2001b:311 (chkl. for European species) – POORE ET AL., 2002:358 (disc. for Whiteleggiidae), 359 (syn.; type sp. *Leiopus leptodactylus*; dist.) – BLAZEWCZ-PASZKOWYCZ & LARSEN, 2004:468 (new Apseudidae from the Southern Sea and Antarctica), 469, 476 (syst. and rem. for *L. pleonudus* n.sp.), 483 (rem. for *L. tenuimanus* n.sp.) – LARSEN, 2005:vi, 1, 5, 12, 14-15, 25, 31 (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 46 (key to Gulf of Mexico Apseudomorpha genera), 47 (diag. for Apseudidae), 63 (type genus “[=*Leiopus*]”, list of genera, and rem. for Leviapseudinae), 64-65 (syn.; diag. f., m.; type sp. *Leiopus longidactylus* [lapsus calami] “[=*Leviapseudes*]”); “the name *Leviapseudes* first appeared when Bacescu described *L. zenkevitchioides*... did not assign a type genus to this genus and apparently assumed that the genus was already established”... “in my view Sieg, 1983b is the correct authority for both Leviapseudinae and *Leviapseudes*”; rem. on *L. zenkevitchioides*, *L. hanseni*, *Leiopus*, Leviapseudinae, *L. bipartitus* n.sp., and *Carpoapseudes*; spp. list), 76 (key to Gulf of Mexico species), Tab. VI, Tab. VIII – MARTIN & DÍAZ, 2005:109 (Peracarida from Venezuela (Atlantic)- mat. for *Leviapseudes* sp.) – GUTU, 2006a:22, 28-29, 35, 37-39, 46 (Apseudomorpha systematics), 92 (rem. for *Falsapseudes* n.g.), 94 (rem. for *Obscurapseudes* n.g.), 95 (rem. for *Pectinapseudes*), 115-116 (rem. and list of genera for Leviapseudinae), 117 (rem. for *Colobocladus* n.g.) – LARSEN, BLAZEWCZ-PASZKOWYCZ, & CUNHA, 2006:2, App. 1 (tanaiids from a mid-Atlantic Ridge hydrothermal vent system) – BAMBER, 2007:60, 62 (rem. for *Aapseudes coriolis* n.sp.) – BAMBER, 2007b:25 (rem. for *Carpoapseudes spinigena* n.sp.) – JÓZWIAK & BLAZEWCZ-PASZKOWYCZ, 2007b:1 (disc. of apseudomorphs of the ANDEEP III Antarctic Expedition), 24 (rem. for *L. angelikae* n.sp.) – HANSKNECHT & SANTOS, 2008:73 (disc. of *Carpoapseudes* spp.) – LARSEN & SHIMOMURA, 2008:9 (rem. for *Parapseudes arenamans* n.sp.) – BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:1-3 (tanaidaceans from off Israel), 9 (syst. and rem. for *Leviapseudes* sp. indet.) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:6-7 (Tanaidacea diversity in the world’s oceans) – BRANDT ET AL., 2012:149 (diversity of deep-sea peracarids- “never or rarely occur above abyssal depths”) – LARSEN, 2012:26 (new deep water Azorean Tanaidacea), 27 (revised diag.; type sp. *Leiopus longidactylus* [lapsus calami]); gender masculine; rem.) – DRUMM & BAMBER, 2013:438 (type gen. and gen. list for Leviapseudinae “[=*Leiopus*]”) – BLAZEWCZ-PASZKOWYCZ, 2014:174, 176, Tab. 2 (tanaidaceans of the Southern Ocean) – BLAZEWCZ-PASZKOWYCZ, JENNINGS, JESKULKE, & BRIX, 2014:416 (discovery of swimming males of Paratanaoidea) – JÓZWIAK, 2014:389 (new genus of deep-sea Apseudinae), 392-394 (rem. for *Zoidbergus* n.g.), 411 (disc.) – LARSEN, GUTU, & SIEG, 2015:252, 262, 275, 277 (treatise on Tanaidacea), 294-295 (diag. for Apseudidae; Leviapseudinae gen. list), Figs. 59.3, 59.6 – PABIS ET AL., 2015b:Tab. 2 (deep-sea tanaidaceans of the Ross Sea) – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia) – JÓZWIAK, 2016:1557 (Kurile-Kamchatka Trench Apseudidae), 1564 (syst. for *L. zenkevitchi*) – PAPADOPOL, 2017:549 (contributions of Modest Gutu) – ESQUETE ET AL., 2019:15 (*Aapseudopsis* morphol./biogeog.)

Leiopus (=Leviapseudes)-

JÓZWIAK, 2014:411 (new genus of deep-sea Apseudinae- “Kudinova-Pasternak (1985a) classified [*Aapseudes siegi*] in this subgenus.”)

Misspellings

Leviapseudes (*Leviapseudes*) [lapsus calami]-

BACESCU, 1984c:Fig. 1 (*Leviapseudes* spp. from the Demerara Plateau and Gulf of Gasconne- incorrectly treated as a subgenus)

Laviapseudes [sic]-

GUTU, 1995b:17 (“=*Leiopus* Beddard, 1886a”- disc. of a new subfamily and three new genera of Apseudomorpha) – GUTU, 1996d:27 (disc. for Apseudidae- notes misspelling in Gutu, 1995b)

Leviapsedeus [sic]-

BACESCU, 1984a:87 (desc. for *L. preamazonica* n.sp.)

***Leviapseudes aberrans* (Lang, 1968)**

Leiopus aberrans Lang, 1968:97-

[transferred to *Aapseudes* by Kudinova-Pasternak, 1972a:257]

GUTU, 1980a:390 (disc. of the status of *Leiopus* and *Carpoapseudes* “groups”) – KUDINOVA-PASTERNAK, 1983a:211 (status of *Leiopus* and *Carpoapseudes*), Fig. 2 – SIEG, 1984a:Fig. 7 (disc. of a natural classification system for tanaiids- morphology) – KUDINOVA-PASTERNAK, 1985a:691 (syn. for *Aapseudes* (*Leiopus*) *aberrans*)

Aapseudes aberrans (Lang, 1968)-

[n.comb. Kudinova-Pasternak, 1972a:257; transferred to *Leviapseudes* nom. nov. by Sieg, 1983b:168]

KUDINOVA-PASTERNAK & PASTERNAK, 1981:110 (tanaiids of the Soviet Antarctic Expedition- syn.; mat.; dist.), 118, 122 (disc.), Fig. 5 – BACESCU, 1982d:9 (rem. for *Leviapseudes longissimus* n.sp.)

Leviapseudes aberrans (Lang, 1968)-

[nom. nov. Sieg, 1983b:168]

BACESCU, 1984c:33 (key to *Leviapseudes* spp.) – SIEG, 1986c:Tab. 5 (distribution of Tanaidacea taxa- tropical warm Pacific) – BACESCU, 1987:28 (desc. for *L. desbruyeresi* n.sp.) – GUTU & SIEG, 1999:Figs. 9.17, 9.64 (comprehensive overview of tanaiids) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaiids of the Beagle Channel and Antarctic shelf) – BLAZEWCZ-PASZKOWYCZ & LARSEN, 2004:483 (rem. for *L. tenuimanus* n.sp.) – LARSEN, 2005:62 (rem. for *Pectinapseudes magnus*), 65 (*Leviapseudes* spp. list) – JÓZWIAK &

BLAZEWICZ-PASZKOWYCZ, 2007b:24 (rem. for *L. angelikae* n.sp.) – BLAZEWICZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean) – JÓZWIAK, 2016:1567 (rem. for *L. zenkevitchi*), 1571 (disc.), Tab. 1

Leviapseudes group III *L. coecus* [sic] *leptodactylus* or “le groupe *coecus*” Bacescu, 1984c:33 (in part)- [includes *L. aberrans*, *L. coecus* [sic], *L. galatheae*, *L. longispina*, *L. preamazonica*, and *L. shiinoi*] BACESCU, 1984c:33 (key to *Leviapseudes* spp.; rem.)

Apseudes (*Leiopus*) *aberrans* (Lang, 1968)-
[subgenera of *Apseudes* are not accepted]

KUDINOVA-PASTERNAK, 1985a:685 (tanaids from the southwest Indian Ocean), 691 (syn.; mat.; dist.)

Misspellings

Leviapseudes *abberrans* [sic]-

JÓZWIAK & BLAZEWICZ-PASZKOWYCZ, 2007b:24 (rem. for *L. angelikae* n.sp.)

***Leviapseudes angelikae* Józwiak & Blazewicz-Paszkowycz, 2007b**

Leviapseudes angelikae Józwiak & Blazewicz-Paszkowycz, 2007b:16-

JÓZWIAK & BLAZEWICZ-PASZKOWYCZ, 2007b:1 (apeudomorphs of the ANDEEP III Antarctic Expedition), 16-24 (new species; mat.; type loc.; etym.; diag.; desc. f. w/ oosteg., m.; dist.; rem. on *Leviapseudes*, *L. aberrans*, *L. caecus*, *L. gracillimus*, *L. leptodactylus*, *L. preamazonica*, *L. shiinoi*, *L. weberi*, *L. aberrans* [sic] and *L. wolffi*), Figs. 8-12 – BLAZEWICZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean) – JÓZWIAK, 2016:1567 (rem. for *L. zenkevitchi*)

***Leviapseudes bipartitus* Larsen, 2005**

Leviapseudes bipartitus Larsen, 2005:65-

LARSEN, 2005:vi (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 47 (rem. for Apseudidae), 64-65 (rem. and spp. list for *Leviapseudes*), 65-76 (new species; mat.; diag. f., m.; etym.; type loc.; desc. f., m.; dist.; rem.; rem. for *Leviapseudes* cf. *sibogae*; key to Gulf of Mexico *Leviapseudes* spp.), 91 (rem. for *Kudinopasternakia bispinosa*), Figs. 8-13, Map 9 (dist. in Gulf of Mexico region) – HEARD & ANDERSON, 2009:997 (tanaids of the Gulf of Mexico) – LARSEN, 2012d:Fig. 1 (encyclopedia summary of Tanaidacea) – JÓZWIAK, 2016:1567 (rem. for *L. zenkevitchi*)

***Leviapseudes caecus* (Willemoes-Suhm, 1875)**

Apseudes caeca Willemoes-Suhm, 1875:24 (as *Apseudes caeca*-

[transferred to *Leviapseudes* by Bacescu, 1984c:34 (as *L. coecus* [sic])]

SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – BAMBER, 2012:1095 (littoral tanaids of Macaronesia- “considered *incertae sedis*”)

Apseudes caecus Willemoes-Suhm, 1875-

[spelling variation; *incertae sedis* in Sieg, 1983b:93]

BIRD, 2001b:313 (chkl. for European species)

Leviapseudes caecus (Willemoes-Suhm, 1875)-

[n.comb. Bacescu, 1984c:34]

LARSEN, 2005:65 (*Leviapseudes* spp. list) – JÓZWIAK & BLAZEWICZ-PASZKOWYCZ, 2007b:24 (rem. for *L. angelikae* n.sp.) –

LARSEN, 2012:31 (rem. for *L. macaronesia* n.sp.) – JÓZWIAK, 2016:1567 (rem. for *L. zenkevitchi*)

Leviapseudes group III *L. coecus* [sic] *leptodactylus* or “le groupe *coecus*” Bacescu, 1984c:33 (in part)-

[includes *L. aberrans*, *L. coecus* [sic], *L. galatheae*, *L. longispina*, *L. preamazonica*, and *L. shiinoi*]

BACESCU, 1984c:33 (key to *Leviapseudes* spp.; rem.)

Misspellings

Leviapseudes *coecus* [sic]-

BACESCU, 1984c:34 (key to *Leviapseudes* spp.)

***Leviapseudes conspicuus* (Lang, 1968)**

Leiopus conspicuus Lang, 1968:103-

[transferred to *Apseudes* by Kudinova-Pasternak & Pasternak, 1981:110; transferred to *Leviapseudes* nom. nov. by Sieg, 1983b:168, who was unaware of the 1981 paper by Kudinova-Pasternak & Pasternak]

GUTU, 1980a:386 (disc. of the status of *Leiopus* and *Carpoapseudes* “groups”) – KUDINOVA-PASTERNAK, 1983a:213 (status of *Leiopus* and *Carpoapseudes*) – KUDINOVA-PASTERNAK, 1985a:691 (syn. for *Apseudes* (*Leiopus*) *conspiciuus* [lapsus calami])

Apseudes conspicuus (Lang, 1968)-

[n.comb. Kudinova-Pasternak & Pasternak, 1981:10 (note: Sieg, 1983b:168 was unaware of this change)]
 KUDINOVA-PASTERNAK & PASTERNAK, 1981:110 (tanaids of the Soviet Antarctic Expedition- syn.; mat.; dist.), 118, 122 (disc.),
 Fig. 5 – KUDINOVA-PASTERNAK, 1985a:691 (syn. for *Apseudes (Leiopus) conspicuus* [lapsus calami])

Leviapseudes conspicuus (Lang, 1968)-

[nom. nov. Sieg, 1983b:168]

BACESCU, 1981a:39, 41-42 (Apseudoidea from the NE Atlantic- desc. and rem. for *L. segonzaci* n.sp.) – BACESCU, 1982b:76 (rem. for *L. hanseni*) – BACESCU, 1984c:33 (key to *Leviapseudes* spp.) – BACESCU, 1987:26 (rem. for *L. thomassini* n.sp.), 27-28 (diag., desc., and rem. for *L. desbruyeresi* n.sp.) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – BLAZEWCZ-PASZKOWYCZ & LARSEN, 2004:476 (rem. for *L. pleonudus* n.sp.) – LARSEN, 2005:62 (rem. for *Pectinapseudes magnus*), 65 (*Leviapseudes* spp. list) – BIRD & BAMBER, 2013: Tab. 1 (tanaids from NZ) – BLAZEWCZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean) – JÓZWIAK, 2014:411 (disc. of *Zoidbergus* n.g. (Apseudidae/ Apseudinae) – JÓZWIAK, 2016:1567 (rem. for *L. zenkevitchi*)

Apseudes (Leiopus) conspicuus (Lang, 1968)-

[subgenera of *Apseudes* are not accepted]

KUDINOVA-PASTERNAK, 1985a:691 (tanaids from the southwest Indian Ocean- syn.; mat.; dist.)

Leviapseudes group I *segonzaci* Bacescu, 1984c:32 (in part)-

[includes *L. conspicuus*, *L. demerarae*, *L. drachi*, *L. gracilis*, *L. gracillimus*, *L. hanseni*, *L. segonzaci*, *L. segonzaci gasconicus*, and *L. sibogae*]

BACESCU, 1984c:33 (key to *Leviapseudes* spp.)

Misspellings

Apseudes conspicuus [lapsus calami- the authors meant *Leiopus conspicuus*]-

KUDINOVA-PASTERNAK & PASTERNAK, 1981:110 (syn. for *Apseudes conspicuus* n.comb.)

Pagurapseudopsis conspicuus [nomen nudum]-

SIEG, 1986c:Tab. 6 (distribution of Tanaidacea taxa- tropical Indo-West Pacific- possibly, he meant *Leviapseudes conspicuus*)

***Leviapseudes demerarae* Bacescu, 1984a**

Leviapseudes demerarae Bacescu, 1984a:83-

BACESCU, 1984a:79 (disc. of two new Apseudoidea spp. from the Demerara plateau), 81 (collections), 83-85 (new species; diag.; mat.; desc. f. mentions *Leviapseudes*, m.; etym.; rem. on *L. gracillimus*, *Leviapseudes*, and *Sphirapus* [sic] *malleolus*), 89 (zoogeog.), Figs. 1-2 – BACESCU, 1984c:33 (key to *Leviapseudes* spp.) – BACESCU, 1985:438 (disc. of Apseudoidea of the Gulf of Gascogne- rem.) – BACESCU & ABSALAO, 1985:53 (rem. on Apseudoidea from Brazil) – GUTU & STOICA, 1999:608 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – BLAZEWCZ-PASZKOWYCZ & LARSEN, 2004:476 (rem. for *L. pleonudus* n.sp.) – LARSEN, 2005:65 (*Leviapseudes* spp. list) – JÓZWIAK, 2014:411 (disc. of *Zoidbergus* n.g. (Apseudidae/ Apseudinae) – JÓZWIAK, 2016:1567 (rem. for *L. zenkevitchi*)

Leviapseudes group I *segonzaci* Bacescu, 1984c:32 (in part)-

[includes *L. conspicuus*, *L. demerarae*, *L. drachi*, *L. gracilis*, *L. gracillimus*, *L. hanseni*, *L. segonzaci*, *L. segonzaci gasconicus*, and *L. sibogae*]

BACESCU, 1984c:33 (key to *Leviapseudes* spp.)

Misspellings

Leviapseudes demerarare [sic]-

ACHIM, 2004:334 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””)

***Leviapseudes drachi* Bacescu, 1984c**

Leviapseudes drachi Bacescu, 1984c:25-

BACESCU, 1984c:25 (*Leviapseudes* spp. from the Demerara Plateau and Gulf of Gascogne), 25-29 (new species; diag.; mat.; desc. mentions Apseudoidea; etym.), 32 (rem. for *L. segonzaci gasconicus* n.ssp.; key to *Leviapseudes* spp.), Figs. 1-2 – BACESCU & ABSALAO, 1985:53 (disc. of Brazilian Apseudoidea) – GUTU & STOICA, 1999:608 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – ACHIM, 2004:334 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””) – BLAZEWCZ-PASZKOWYCZ & LARSEN, 2004:476 (rem. for *L. pleonudus* n.sp.) – LARSEN, 2005:65 (*Leviapseudes* spp. list) – JÓZWIAK, 2014:411 (disc. of *Zoidbergus* n.g. (Apseudidae/ Apseudinae) – JÓZWIAK, 2016:1567 (rem. for *L. zenkevitchi*)

Leviapseudes group I *segonzaci* Bacescu, 1984c:32 (in part)-

[includes *L. conspicuus*, *L. demerarae*, *L. drachi*, *L. gracilis*, *L. gracillimus*, *L. hanseni*, *L. segonzaci*, *L. segonzaci gasconicus*, and *L. sibogae*]

BACESCU, 1984c:32 (key to *Leviapseudes* spp.)

***Leviapseudes galathea* (Wolff, 1956a)**

Apseudes galathea Wolff, 1956a:191-
[transferred to *Leiopus* by Lang, 1968:205]

GUTU, 1980a:385 (disc. of the status of *Leiopus* and *Carpoapseudes* “groups”) – KUDINOVA-PASTERNAK & PASTERNAK, 1981:109 (tanais of the Soviet Antarctic Expedition- syn.; mat.; dist.), 118, 122 (disc.) – KUDINOVA-PASTERNAK, 1983a:211-212 (status of *Leiopus* and *Carpoapseudes*) – KUDINOVA-PASTERNAK, 1985a:691 (syn. for *A. (Leiopus) galathea* [lapsus calami])

Leiopus galathea (Wolff, 1956a)-

[n.comb. Lang, 1968:205; transferred to *Leviapseudes* nom. nov. by Sieg, 1983b:169]

GUTU, 1980a:386 (disc. of the status of *Leiopus* and *Carpoapseudes* “groups”) – MESSING, 1983:382 (postmarsupial dev. of *Pagurapseudes largoensis*- “*Apseudes* (= *Leiopus*) *galathea*”) – KUDINOVA-PASTERNAK, 1985a:691 (syn. for *Apseudes (Leiopus) galathea* [lapsus calami])

Leviapseudes galathea (Wolff, 1956a)-

[nom. nov. Sieg, 1983b:169]

BACESCU, 1981a:42 (rem. for *L. segonzaci* n.sp. from the NE Atlantic) – BACESCU, 1984c:31 (rem. for *L. segonzaci gasconicus* n.ssp.), 34 (key to *Leviapseudes* spp.) – SIEG, 1984a:Tab. 1 (disc. of a natural classification system for tanais- zoogeography) – SIEG, 1986c:Tabs. 1, 5 (distribution of Tanaidacea taxa- Antarctic and tropical warm Pacific) – GUTU & SIEG, 1999:380 (disc. for Apseudidae) – BLAZEWCZ-PASZKOWYCZ & LARSEN, 2004:476 (rem. for *L. pleonudus* n.sp), 497 (rem. for *Apseudes abyssalis* n.sp) – LARSEN, 2005:23 (tanaidacean biology and systematics), 65 (*Leviapseudes* spp. list) – JÓZWIAK & BLAZEWCZ-PASZKOWYCZ, 2007b:1 (disc. of apseudomorphs of the ANDEEP III Antarctic Expedition) – WEBBER ET AL., 2010:223 (New Zealand Inventory of Biodiversity- chkl.) – BLAZEWCZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean) – JÓZWIAK, 2014:412 (disc. of *Zoidbergus* n.g. (Apseudidae/ Apseudinae)) – RUMBOLD ET AL., 2015:Tab. 1 (intersex in *Tanais dulongii*) – JÓZWIAK, 2016:1567 (rem. for *L. zenkevitchi*), 1571 (disc.), Tab. 1

Apseudes (Leiopus) galathea (Wolff, 1956a)-

[subgenera of *Apseudes* are not accepted]-

KUDINOVA-PASTERNAK, 1985a:691 (tanais from the southwest Indian Ocean- syn.; mat.; dist.)

Leviapseudes group III *L. coecus* [sic] *leptodactylus* or “le groupe *coecus*” Bacescu, 1984c:33 (in part)-

[includes *L. aberrans*, *L. coecus* [sic], *L. galathea*, *L. longispina*, *L. preamazonica*, and *L. shiinoi*]

BACESCU, 1984c:33 (key to *Leviapseudes* spp.; rem.)

Misspellings

Apseudes galathea [sic]-

KUDINOVA-PASTERNAK & PASTERNAK, 1981:Fig. 5 (tanais of the Soviet Antarctic Expedition- disc.)

Apseudes (Leiopus) galathea [sic]-

[subgenera of *Apseudes* are not accepted]

KUDINOVA-PASTERNAK, 1985a:685 (tanais from the southwest Indian Ocean)

Leviapseudes galathea [sic]-

SCHMIDT & BRANDT, 2001:Tab. IV (tanais of the Beagle Channel and Antarctic shelf) – BIRD & BAMBER, 2013: Tab. 1 (tanais from NZ)

***Leviapseudes gracilis* (Norman & Stebbing, 1886)**

Apseudes gracilis Norman & Stebbing, 1886:95-

[listed as *Apseudes* (?) *gracilis* by Sars, 1882a:16- Sieg, 1983b:170 considers that usage to be a nomen nudum; transferred to *Leiopus* by Lang, 1968:195]

GUTU, 1980a:385 (disc. of the status of *Leiopus* and *Carpoapseudes* “groups”) – BACESCU, 1981a:69 (Apseudoidea of the NE Atlantic- conclusions) – BACESCU, 1982b:75 (rem. for *Leviapseudes hanseni*) – GUTU, 1996f:149 (type specimens in the Oceanographic Museum, Monaco- “=*Leviapseudes gracilis*”) – BIRD, 2001b:313 (chkl. for European species- synonym for *Leviapseudes gracilis*)

Leiopus gracilis (Norman & Stebbing, 1886)-

[n.comb. Lang, 1968:195; transferred to *Leviapseudes* nom. nov. by Sieg, 1983b:170]

BIRD, 2001b:313 (chkl. for European species- synonym for *Leviapseudes gracilis*)

Leviapseudes gracilis (Norman & Stebbing, 1886)-

[nom. nov. Sieg, 1983b:170]

BACESCU, 1981a:42 (rem. for *L. segonzaci* n.sp. from the NE Atlantic) – BACESCU, 1982b:75-76 (rem. for *L. hanseni*) – BACESCU, 1984c:32 (rem. for *L. segonzaci gasconicus* n.ssp.; key to *Leviapseudes* spp.) – SIEG, 1986c:Tab. 3 (distribution of Tanaidacea taxa- northern Atlantic temperate) – GUTU, 1996f:149 (type specimens in the Oceanographic Museum, Monaco- synonym for *Apseudes gracilis*) – BIRD, 2001b:313 (chkl. for European species) – BLAZEWCZ-PASZKOWYCZ & LARSEN, 2004:483 (rem. for *L.*

tenuimanus n.sp.) – LARSEN, 2005:65 (*Leviapseudes* spp. list) – JÓZWIAK, 2016:1567 (rem. for *L. zenkevitchi*)

Leviapseudes group I *segonzaci* Bacescu, 1984c:32 (in part)-
[includes *L. conspicuus*, *L. demerarae*, *L. drachi*, *L. gracilis*, *L. gracillimus*, *L. hanseni*, *L. segonzaci*, *L. segonzaci gasconicus*, and *L. sibogae*]
BACESCU, 1984c:32 (key to *Leviapseudes* spp.)

Misspellings

Leptoapseudes [lapsus calami] *gracillimus*-
BACESCU, 1983b:77 (rem. for *Leviapseudes longispina* n.sp.)

***Leviapseudes gracillimus* (Hansen, 1913)**

Apseudes gracillimus Hansen, 1913:15-
[transferred to *Leiopus* by Lang, 1968:203]
GUTU, 1980a:386 (disc. of the status of *Leiopus* and *Carpoapseudes* “groups”) – KUDINOVA-PASTERNAK & PASTERNAK, 1981:110 (tanaids of the Soviet Antarctic Expedition- syn.; desc. mentions Apseudidae and Neotanaidae; mat.; dist.), 118-119, 121-122 (disc.), Fig. 5 – KUDINOVA-PASTERNAK, 1983a:211-212 (status of *Leiopus* and *Carpoapseudes*) – KUDINOVA-PASTERNAK, 1983c:1170 (abyssal tanaids from off western Europe- dist.) – DRUMM & HEARD, 2007:466 (rem. for *Mesokalliapseudes crassus*)

Leiopus gracillimus (Hansen, 1913)-
[n.comb. Lang, 1968:203; transferred to *Leviapseudes* nom. nov. by Sieg, 1983b:171]
KUDINOVA-PASTERNAK & PASTERNAK, 1981:110 (syn. for *Apseudes gracillimus*) – MESSING, 1983:382 (postmarsupial dev. of *Pagurapseudes largoensis*- “*Apseudes* (= *Leiopus*) *gracillimus*”) – BIRD, 2001b:313 (chkl. for European species- synonym for *Leviapseudes gracillimus*)

Leviapseudes gracillimus (Hansen, 1913)-
[nom. nov. Sieg, 1983b:171]
BACESCU, 1981a:42 (rem. for *L. segonzaci* n.sp. from the NE Atlantic) – BACESCU, 1982b:75 (ecology for *L. hanseni*) – BACESCU, 1984a:80-81 (tanaids from the Demerara plateau- disc.; collection data), 85 (rem. for *L. demerarae* n.sp.), 88 (rem. for *L. preamazonica* n.sp.) – BACESCU, 1984c:31-33 (rem. for *L. segonzaci gasconicus* n.spp.; key to *Leviapseudes* spp.) – SIEG, 1984a:Tab. 1 (disc. of a natural classification system for tanaids- zoogeography) – BACESCU, 1985:437-438 (disc. of Apseudoidea of the Gulf of Gascogne- rem.) – SIEG, 1986c:Tabs. 1, 3, 7 (distribution of Tanaidacea taxa- Antarctic, northern Atlantic temperate and tropical Indian) – BIRD, 2001b:313 (chkl. for European species) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – BLAZEWCZ-PASZKOWYCZ & LARSEN, 2004:483 (rem. for *L. tenuimanus* n.sp.) – LARSEN, 2005:23 (tanaidacean biology and systematics), 65 (*Leviapseudes* spp. list) – BAMBER, 2007:60 (rem. for *Apseudes coriolis* n.sp.) – JÓZWIAK & BLAZEWCZ-PASZKOWYCZ, 2007b:1 (disc. of apseudomorphs of the ANDEEP III Antarctic Expedition), 24 (rem. for *L. angelikae* n.sp.) – BLAZEWCZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean) – RUMBOLD ET AL., 2015:Tab. 1 (intersex in *Tanais dulongii*) – JÓZWIAK, 2016:1567 (rem. for *L. zenkevitchi*)

Leviapseudes group I *segonzaci* Bacescu, 1984c:32 (in part)-
[includes *L. conspicuus*, *L. demerarae*, *L. drachi*, *L. gracilis*, *L. gracillimus*, *L. hanseni*, *L. segonzaci*, *L. segonzaci gasconicus*, and *L. sibogae*]
BACESCU, 1984c:33 (key to *Leviapseudes* spp.)

Misspellings

Leviapseudes gracillimus [sic]-
BACESCU, 1984a:88 (tanaids from the Demerara plateau- disc. of zoogeog.)

Apseudes gracillimus [sic]-
KUDINOVA-PASTERNAK & PASTERNAK, 1981:122 (tanaids of the Soviet Antarctic Expedition- disc.)

***Leviapseudes hanseni* (Lang, 1968)**

Apseudes gracilis Hansen, 1913:13 not Norman & Stebbing, 1886:95-
[assigned new name by Lang, 1968:88]

Leiopus hanseni Lang, 1968-
[nom. nov. Lang, 1968:88; transferred to *Leviapseudes* by Sieg, 1983b:172]
BIRD, 2001b:313 (chkl. for European species- synonym for *Leviapseudes hanseni*)

Leviapseudes hanseni (Lang, 1968) or *L. hanseni* emend Bacescu, 1982b:69-
[nom. nov. Sieg, 1983b:172; the name had been introduced as a nomen nudum by Bacescu, 1982b:69]
BACESCU, 1981a:42 (rem. for *L. segonzaci* n.sp. from the NE Atlantic) – BACESCU, 1982b:69 (systematic position), 69-76 (syn.; diag. mentions *Leviapseudes*; mat.; emend. desc. m. mentions *L. zenkevitchoides* [sic], f.; ecol. mentions *L. zenkevitchioides* [sic], *Sphyrapus*

malleolus, *Carpoapseudes laubieri*, *C. kudinovae* and *L. gracillimus*; rem. on *L. gracilis*, *Apseudes gracilis*, *Leviapseudes*, *L. shiinoi*, *L. leptodactylus*, *L. segonzaci*, *L. conspicuus*, and *Carpoapseudes*, Figs. 1-2 – BACESCU, 1983b:77 (rem. for *L. longispina* n.sp.- “*L. hanseni*” [lapsus calami]) – BACESCU, 1984c:32 (key to *Leviapseudes* spp.) – GOTTO, 1984:814, 816, Fig. 3 (infection by a new species of parasitic copepod) – BACESCU, 1985:436-438 (disc. of Apseudoidea of the Gulf of Gascogne- collection data; rem.) – BIRD, 2001b:313 (chkl. for European species) – BLAZEWICZ-PASZKOWYCZ & LARSEN, 2004:476 (rem. for *L. pleonudus* n.sp.) – LARSEN, 2005:64 (rem. for *Leviapseudes*), 65 (*Leviapseudes* spp. list) – BAMBER & BOXSHALL, 2006:146-147 (rem. for *Arhizorhina mekonicola*, a parasitic nicothoid) – LARSEN, BLAZEWICZ-PASZKOWYCZ, & CUNHA, 2006:Tab. 1, App. 1 (tanaids from a mid-Atlantic Ridge hydrothermal vent system) – JÓZWIAK, 2016:1567 (rem. for *L. zenkevitchi*)

Nec. *Leviapseudes gracilis* (Norman & Stebbing, 1886) syn. *Apseudes gracilis* Hansen, 1913 et Wolff, 1956a:206- BACESCU, 1982b:69 (syn. for *L. hanseni*)

Leviapseudes cf *hanseni*-

LARSEN, BLAZEWICZ-PASZKOWYCZ, & CUNHA, 2006:App. 1 (tanaids from a mid-Atlantic Ridge hydrothermal vent system)

Leviapseudes group I *segonzaci* Bacescu, 1984c:32 (in part)-

[includes *L. conspicuus*, *L. demerarae*, *L. drachi*, *L. gracilis*, *L. gracillimus*, *L. hanseni*, *L. segonzaci*, *L. segonzaci gasconicus*, and *L. sibogae*]

BACESCU, 1984c:32 (key to *Leviapseudes* spp.)

Misspellings

“*L. hanseni*” [lapsus calami]

BACESCU, 1983b:77 (rem. for *L. longispina* n.sp.)

Leviapseudes leptodactylus (Beddard, 1886a)

Leiopus leptodactylus Beddard, 1886a:116-

[transferred to *Apseudes* by Lang, 1949:4- “I cannot accept Beddard’s genus *Leiopus*”]

BIRD, 2001b:313 (chkl. for European species- synonym for *Leviapseudes leptodactylus*) – POORE ET AL., 2002:359 (type sp. for *Leviapseudes*)

Apseudes leptodactylus (Beddard, 1886a)-

[n.comb. Lang, 1949:4 (implied by rejection of *Leiopus* as a genus); transferred to *Leviapseudes* nom. nov. by Sieg, 1983b:173]

BIRD, 2001b:313 (chkl. for European species- synonym for *Leviapseudes leptodactylus*)

Leviapseudes leptodactylus (Beddard, 1886a)-

[nom.nov. Sieg, 1983b:173]

BACESCU, 1981a:42 (rem. for *L. segonzaci* n.sp. from the NE Atlantic) – BACESCU, 1982b:76 (rem. for *L. hanseni*) – BACESCU, 1984c:33 (key to *Leviapseudes* spp.- as “*L. coecus leptodactylus*”) – SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – BIRD, 2001b:313 (chkl. for European species) – POORE ET AL., 2002:358 (illustration for Whiteleggiidae) – BLAZEWICZ-PASZKOWYCZ & LARSEN, 2004:483 (rem. for *L. tenuimanus* n.sp.) – LARSEN, 2005:65 (*Leviapseudes* spp. list) – JÓZWIAK & BLAZEWICZ-PASZKOWYCZ, 2007b:24 (rem. for *L. angelikae* n.sp.) – BAMBER & COSTA, 2009:184 (tanaids of São Miguel, Azores) – LARSEN, 2012:31 (rem. for *L. macaronesia* n.sp.) – JÓZWIAK, 2016:1567 (rem. for *L. zenkevitchi*)

Leviapseudes group III *L. coecus* [sic] *leptodactylus* or “le groupe *coecus*” Bacescu, 1984c:33 (in part)-

[includes *L. aberrans*, *L. coecus* [sic], *L. galathea*, *L. longispina*, *L. preamazonica*, and *L. shiinoi*]

BACESCU, 1984c:33 (key to *Leviapseudes* spp.; rem.)

Misspellings

Leiopus longidactylus Beddard, 1886 [= *Leviapseudes*] [lapsus calami] -

LARSEN, 2005:64 (type sp. for *Leviapseudes*) – LARSEN, 2012:27 (type sp. for *Leviapseudes*)

Leviapseudes coecus leptodactylus [nomen nudum]-

BACESCU, 1984c:33 (key to *Leviapseudes* spp.)

Leviapseudes longispina Bacescu, 1983b

Leviapseudes longispina Bacescu, 1983b:73-

BACESCU, 1983b:73 (new species from the Demerara abyssal plain), 73-77 (new species; diag. mentions *Leviapseudes*; mat.; desc. m., f. mentions *L. longissimus*; etym.; rem. on “*L. hanseni*”, *Sphyrapus malleolus*, and *Leptoapseudes* [lapsus calami] *gracillimus*), Figs. 1-2 – BACESCU, 1984a:80-81 (tanaids from the Demerara plateau- collection data; disc.), 89 (zoogeog.) – BACESCU, 1984c:33 (key to *Leviapseudes* spp.) – BACESCU, 1985:438 (disc. of Apseudoidea of the Gulf of Gascogne- rem.) – BACESCU & ABSALAO, 1985:53 (disc. of Brazilian Apseudoidea) – BLAZEWICZ-PASZKOWYCZ & LARSEN, 2004:476 (rem. for *L. pleonudus* n.sp.) – LARSEN, 2005:65 (*Leviapseudes* spp. list) – JÓZWIAK, 2016:1567 (rem. for *L. zenkevitchi*)

Leviapseudes group III *L. coecus* [sic] *leptodactylus* or “le groupe *coecus*” Bacescu, 1984c:33 (in part)- [includes *L. aberrans*, *L. coecus* [sic], *L. galathea*, *L. longispina*, *L. preamazonica*, and *L. shiinoi*] BACESCU, 1984c:33 (key to *Leviapseudes* spp.; rem.)

***Leviapseudes longissimus* Bacescu, 1982d**

Leviapseudes longissimus Bacescu, 1982d:5- BACESCU, 1982d:5 (disc. of a new SW African Apseudoidea sp.), 5-9 (new species; diag.; mat.; desc. f.; rem. on *Gigantapseudes adactylus* and *Apseudes aberrans*), Figs. 1-2 – BACESCU, 1983b:77 (desc. for *L. longispina*), Fig. 2G – BACESCU, 1984c:34 (*incertae sedis*- “probably in group *coecus*”) – BACESCU, 1985:436 (disc. of Apseudoidea of the Gulf of Gascogne- collection data) – BIRD, 2001b:313 (chkl. for European species)

***Leviapseudes macaronesia* Larsen, 2012**

Leviapseudes macaronesia Larsen, 2012:27- LARSEN, 2012:26 (new deep water Azorean Tanaidacea), 27-31 (new species; mat.; diag. f.; etym.; desc. f.; rem. on *L. wolffi*, *L. leptodactylus*, *L. segonzaci segonzaci*, *L. zenkevitchioides*, *L. caecus*, *Apseudes*, and *Leviapseudes*), Figs. 1-2 – JÓZWIAK, 2016:1567 (rem. for *L. zenkevitchi*)

***Leviapseudes pleonodus* Blazewicz-Paszkowycz & Larsen, 2004**

Leviapseudes pleonodus Blazewicz-Paszkowycz & Larsen, 2004:469- BLAZEWCZ-PASZKOWYCZ & LARSEN, 2004:467 (new Apseudidae from the Southern Sea and Antarctica), 469-476 (new species; mat.; type loc.; diag. f.; desc. f.; rem. on *Leviapseudes*, *L. debruyeresi* [sic], *L. demerarae*, *L. conspicuus*, *L. drachi*, *L. galathea*, *L. hanseni*, *L. longispina*, *L. segonzaci*, *L. thomassini*, *L. wolffi*, and *L. zenkevitchi*; etym.), 483 (rem. for *L. tenuimanus* n.sp), Figs. 1-4 – JÓZWIAK & BLAZEWCZ-PASZKOWYCZ, 2007b:1 (disc. of apseudomorphs of the ANDEEP III Antarctic Expedition), 16 (syn.; mat.; dist.) – BLAZEWCZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean) – JÓZWIAK, 2016:1567 (rem. for *L. zenkevitchi*)

***Leviapseudes preamazonica* Bacescu, 1984a**

Leviapseudes preamazonica Bacescu, 1984a:85- BACESCU, 1984a:79 (disc. of two new Apseudoidea spp. from the Demerara plateau), 81 (collection data), 85-88 (new species; diag.; mat.; desc. m. mentions *Leviapseudes* and *Leviapseudeus* [sic]; rem. on *L. paramazonica* [sic], *Apseudes holthuisi*, *Leviapseudes*, *Apseudes*, *L. demerarae* n.sp., *L. gracillimus*, and *Sphyrapus malleolus*), 89 (zoogeog.), Fig. 3 – BACESCU, 1984c:33 (key to *Leviapseudes* spp.) – BACESCU, 1985:438 (disc. of Apseudoidea of the Gulf of Gascogne- rem.) – BACESCU, 1987:28 (desc. for *L. desbruyeresi* n.sp.) – GUTU & STOICA, 1999:608 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – ACHIM, 2004:334 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa”) – BLAZEWCZ-PASZKOWYCZ & LARSEN, 2004:483 (rem. for *L. tenuimanus* n.sp) – LARSEN, 2005:65 (*Leviapseudes* spp. list) – JÓZWIAK & BLAZEWCZ-PASZKOWYCZ, 2007b:24 (rem. for *L. angelikae* n.sp.) – JÓZWIAK, 2016:1567 (rem. for *L. zenkevitchi*)

Leviapseudes group III *L. coecus* [sic] *leptodactylus* or “le groupe *coecus*” Bacescu, 1984c:33 (in part)- [includes *L. aberrans*, *L. coecus* [sic], *L. galathea*, *L. longispina*, *L. preamazonica*, and *L. shiinoi*] BACESCU, 1984c:33 (key to *Leviapseudes* spp.; rem.)

Misspellings

Leviapseudes paramazonica [sic]- BACESCU, 1984a:88 (rem. for *L. preamazonica* n.sp.) – BACESCU & ABSALAO, 1985:53 (disc. of Brazilian Apseudoidea)

***Leviapseudes segonzaci* Bacescu, 1981a *gasconicus* Bacescu, 1984c**

Leviapseudes segonzaci gasconicus Bacescu, 1984c:29- BACESCU, 1984c:25 (*Leviapseudes* spp. from the Demerara Plateau and Gulf of Gascogne), 29-32 (new subspecies; diag. mentions *L. segonzaci*; mat.; desc.; etym.; ecol. mentions *Pseudotanaïs affinis* and “*L. gasconicus*”), 32 (key to *Leviapseudes* spp.), Fig. 3 – GUTU & STOICA, 1999:610 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – ACHIM, 2004:335 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa”) – LARSEN, 2005:65 (*Leviapseudes* spp. list) – JÓZWIAK, 2016:1567 (rem. for *L. zenkevitchi*) – ESQUETE & CUNHA, 2017:81 (rem. for *L. s. segonzaci*)

Leviapseudes group I *segonzaci* Bacescu, 1984c:32 (in part)- [includes *L. conspicuus*, *L. demerarae*, *L. drachi*, *L. gracilis*, *L. gracillimus*, *L. hanseni*, *L. segonzaci*, *L. segonzaci gasconicus*, and *L. sibogae*] BACESCU, 1984c:32 (key to *Leviapseudes* spp.)

Misspellings

Leviapseudes gasconicus [lapsus calami]-
BACESCU, 1984c:31 (rem. for *L. segonzaci gasconicus* n.ssp.)

***Leviapseudes segonzaci* Bacescu, 1981a *segonzaci* Bacescu, 1981a**

Leviapseudes segonzaci Bacescu, 1981a:37-
BACESCU, 1981a:33 (disc. of Apseudoidea of the NE Atlantic), 37-42 (new species; diag.; mat.; desc. f. w/ oosteg., m. mentions *L. conspicuus*; rem. on *L. shiinoi*, *L. leptodactylus*, *L. conspicuus*, *L. galatheae*, *L. zenkevitchi*, *L. gracilis*, *L. gracillimus*, and *L. hanseni*; etym.), 46 (rem. for *L. zenkevitchioides* n.sp.), Figs. 2-3 – BACESCU, 1982b:76 (rem. for *L. hanseni*) – BACESCU, 1984c:25 (*Leviapseudes* spp. from the Demerara Plateau and Gulf of Gascogne), 31 (rem. for *L. segonzaci gasconicus* n.ssp.), 32 (key to *Leviapseudes* spp.) – BACESCU, 1985:435-438 (disc. of Apseudoidea of the Gulf of Gascogne; collection data; rem.) – SIEG, 1986c:Tab. 3 (distribution of Tanaidacea taxa- northern Atlantic temperate) – GUTU & STOICA, 1999:608 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – ACHIM, 2004:335 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa”) – BLAZEWCZ-PASZKOWYCZ & LARSEN, 2004:476 (rem. for *L. pleonudus* n.sp.) – WEBBER ET AL., 2010:223 (New Zealand Inventory of Biodiversity- chkl.) – JÓZWIAK, 2014:411 (disc. of *Zoidbergus* n.g. (Apseudidae/ Apseudinae) – JÓZWIAK, 2016:1567 (rem. for *L. zenkevitchi*) – ESQUETE & CUNHA, 2017:61 (Apseudomorpha of the Gulf of Cadiz and Horseshoe Continental Rise), 73 (syn. and dist./ ecol. for *L. segonzaci segonzaci*), 87 (disc.), Tab. S1, Figs. 7-12

Leviapseudes segonzaci segonzaci Bacescu, 1981a-
LARSEN, 2005:65 (*Leviapseudes* spp. list) – LARSEN, 2012:31 (rem. for *L. macaronesia* n.sp.) – ESQUETE & CUNHA, 2017:73-81 (Apseudomorpha of the Gulf of Cadiz and Horseshoe Continental Rise- syn.; rem.; mat.; desc. f. w/oosteg., subadult m., adult m.; rem. on *L. s. gasconicus*; dist. and ecol. mentions *L. segonzaci*)

Leviapseudes group I *segonzaci* Bacescu, 1984c:32 (in part)-
[includes *L. conspicuus*, *L. demerarae*, *L. drachi*, *L. gracilis*, *L. gracillimus*, *L. hanseni*, *L. segonzaci*, *L. segonzaci gasconicus*, and *L. sibogae*]
BACESCU, 1984c:32 (key to *Leviapseudes* spp.)

Misspellings

M. [lapsus calami] *segonzaci*-
BACESCU, 1984c:29 (diag. for *Leviapseudes segonzaci gasconicus* n.ssp.)

***Leviapseudes shiinoi* (Lang, 1968)**

Leiopus shiinoi Lang, 1968:91-
[transferred to *Apseudes* by Kudinova-Pasternak, 1975b:196]
KUDINOVA-PASTERNAK, 1983a:212 (status of *Leiopus* and *Carpoapseudes*) – KUDINOVA-PASTERNAK, 1985a:691 (syn. for *Apseudes* (*Leiopus*) *shiinoi*) – POORE ET AL., 2002:359 (syn. for *Leviapseudes shiinoi*)

Apseudes shiinoi (Lang, 1968)-
[n.comb. Kudinova-Pasternak, 1975b:196; transferred to *Leviapseudes* nom. nov. by Sieg, 1983b:174]
KUDINOVA-PASTERNAK & PASTERNAK, 1981:109 (tanaids of the Soviet Antarctic Expedition- syn.; mat.; dist.), 118, 122-123 (disc.) – BACESCU, 1984c:33 (key to *Leviapseudes* spp. (as *A. shiinoi*- lapsus calami?)) – KUDINOVA-PASTERNAK, 1985a:691 (tanaids from the southwest Indian Ocean- syn. for *A. (Leiopus) shiinoi* [lapsus calami]) – KUDINOVA-PASTERNAK, 1989c:189 (synonym for *Leviapseudes shiinoi*)

Apseudes (Leiopus) shiinoi (Lang, 1968) [Kudinova-Pasternak, 1985a:685]-
[subgenera of *Apseudes* are not accepted]
KUDINOVA-PASTERNAK, 1985a:685 (tanaids from the southwest Indian Ocean), 691 (syn.; mat.; dist.)

Leviapseudes shiinoi (Lang, 1968)-
[n.comb. Sieg, 1983b:174]
BACESCU, 1981a:42 (rem. for *L. segonzaci* n.sp. from the NE Atlantic) – BACESCU, 1982b:76 (rem. for *L. hanseni*) – SIEG, 1984a:Tab. 1 (disc. of a natural classification system for tanaids- zoogeography) – SIEG, 1986c:Tabs. 1, 7 (distribution of Tanaidacea taxa- Antarctic and tropical Indian) – KUDINOVA-PASTERNAK, 1989c:189 (abyssal Apseudomorpha of the Indian Ocean- dist.) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – POORE ET AL., 2002:359 (tanaids of Australia- syn.; type data; type loc.; dist.; ecol.) – BLAZEWCZ-PASZKOWYCZ & LARSEN, 2004:483 (rem. for *L. tenuimanus* n.sp.) – LARSEN, 2005:62 (rem. for *Pectinapseudes magnus*), 65 (*Leviapseudes* spp. list) – JÓZWIAK & BLAZEWCZ-PASZKOWYCZ, 2007b:1 (disc. of apseudomorphs of the ANDEEP III Antarctic Expedition), 24 (rem. for *L. angelikae* n.sp.) – BLAZEWCZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean) – JÓZWIAK, 2016:1567 (rem. for *L. zenkevitchi*)

Leviapseudes cf. *shiinoi*-
PABIS ET AL., 2015b:1432 (deep-sea tanaidaceans of the Ross Sea- results)

Leviapseudes group III *L. coecus* [sic] *leptodactylus* or “le groupe *coecus*” Bacescu, 1984c:33 (in part)-

[includes *L. aberrans*, *L. coecus* [sic], *L. galathea*, *L. longispina*, *L. preamazonica*, and *L. shiinoi*]
BACESCU, 1984c:33 (key to *Leviapseudes* spp.; rem.)

Misspellings

Apseudes shiinoi [sic]-

KUDINOVA-PASTERNAK & PASTERNAK, 1981:Fig. 5 (tanaids of the Soviet Antarctic Expedition- disc.)

Leviapseudes shiinoii [sic]-

POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia)

Leviapseudes siegi (Kudinova-Pasternak, 1985a)

Apseudes (Leiopus) siegi Kudinova-Pasternak, 1985a:688-

[subgenera of *Apseudes* are not accepted]

KUDINOVA-PASTERNAK, 1985a:685 (tanaids from the southwest Indian Ocean), 688-691 (new species; mat.; desc. and rem. mention *A. (L.) wolffi*; etym.), Figs. 2-3

Apseudes siegi Kudinova-Pasternak, 1985a-

[transferred to *Leviapseudes* by Józwiak, 2014:411]

LARSEN, 2005:50 (*Apseudes* spp. list) – KNIGHT & HEARD, 2006:65 (rem. for *A. larseni* n.sp.) – JÓZWIAK & BLAZEWCZ-PASZKOWYCZ, 2007b:7 (rem. for *A. paragracilis*) – JÓZWIAK, 2014:389-390 (new genus of deep-sea Apseudinae), 411 (disc.)

Leviapseudes siegi (Kudinova-Pasternak, 1985a)-

[n.comb. Józwiak, 2014:412]

JÓZWIAK, 2014:411 (new genus of deep-sea Apseudinae- new combination; disc.)

Leviapseudes tenuimanus Blazewicz-Paszkowycz & Larsen, 2004

Leviapseudes tenuimanus Blazewicz-Paszkowycz & Larsen, 2004:476-

BLAZEWCZ-PASZKOWYCZ & LARSEN, 2004:467-468 (new Apseudidae from the Southern Sea and Antarctica), 476-484 (new species; mat.; type loc.; diag. f.; desc. non-ovig. f.; rem. on Leviapseudinae, *Leviapseudes*, *Apseudes*, *Carpapseudes*, *L. pleonudus*, *L. sibogae*, *L. weberi*, *L. leptodactylus*, *L. gracillimus*, *L. gracilis*, *L. preamazonica*, *L. shiinoi*, and *L. aberrans*; etym.), Figs. 5-8 – JÓZWIAK & BLAZEWCZ-PASZKOWYCZ, 2007b:1 (disc. of apseudomorphs of the ANDEEP III Antarctic Expedition) – DRUMM & BAMBER, 2013:445 (rem. for *Fageapseudes pluma* n.sp.) – JÓZWIAK, 2016:1567 (rem. for *L. zenkevitchi*)

Leviapseudes weberi (Nierstrasz, 1913)

Apseudes weberi Nierstrasz, 1913:7-

[transferred to *Leiopus* by Lang, 1968:200]

KUDINOVA-PASTERNAK, 1989c:189 (syn. for *Leviapseudes weberi*)

Leiopus weberi (Nierstrasz, 1913)-

[n.comb. Lang, 1968:200; transferred to *Leviapseudes* nom. nov. by Sieg, 1983b:175]

KUDINOVA-PASTERNAK, 1983a:211-212 (status of *Leiopus* and *Carpapseudes*)

Leviapseudes weberi (Nierstrasz, 1913)-

[nom. nov. Sieg, 1983b:175]

BACESCU, 1984c:34 (*incertae sedis*- “probably in group *coecus*”) – SIEG, 1986c:Tab. 6 (distribution of Tanaidacea taxa- tropical Indo-West Pacific) – KUDINOVA-PASTERNAK, 1989c:188-189 (abyssal Apseudomorpha of the Indian Ocean; dist.) – GUTU, 1997a:260 (tanaids from Indonesian waters) – BLAZEWCZ-PASZKOWYCZ & LARSEN, 2004:483 (rem. for *L. tenuimanus* n.sp.) – LARSEN, 2005:62 (rem. for *Pectinapseudes magnus*), 65 (*Leviapseudes* spp. list) – BAMBER, 2007:62 (rem. for *Apseudes coriolis* n.sp.) – JÓZWIAK & BLAZEWCZ-PASZKOWYCZ, 2007b:24 (rem. for *L. angelikae* n.sp.) – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia) – JÓZWIAK, 2016:1567 (rem. for *L. zenkevitchi*)

Leviapseudes wolffi (Lang, 1968)

Leiopus wolffi Lang, 1968:110-

[transferred to *Leviapseudes* by Sieg, 1983b:176]

Leviapseudes wolffi (Lang, 1968)-

[nom. nov. Sieg, 1983b:176]

BACESCU, 1981a:45-46 (rem. for *L. zenkevitchioides* n.sp. from the NE Atlantic) – BACESCU, 1984c:33 (key to *Leviapseudes* spp.) – SIEG, 1984a:Fig. 26 (disc. of a natural classification system for tanaids- morphology (as *Leiopus* (= *Leviapseudes*) *wolffi*)) – SIEG, 1986c:Tabs. 5, 8 (distribution of Tanaidacea taxa- tropical warm Pacific and tropical warm Atlantic) – BLAZEWCZ-PASZKOWYCZ & LARSEN, 2004:476 (rem. for *L. pleonudus* n.sp.) – LARSEN, 2005:62 (rem. for *Pectinapseudes magnus*), 65 (*Leviapseudes* spp. list) –

JÓZWIAK & BLAZEWCZ-PASZKOWYCZ, 2007b:24 (rem. for *L. angelikae* n.sp.) – LARSEN, 2012:31 (rem. for *L. macaronesia* n.sp.) – JÓZWIAK, 2014:411 (disc. of *Zoidbergus* n.g. (Apseudidae/ Apseudinae) – JÓZWIAK, 2016:1567 (rem. for *L. zenkevitchi*)

Apseudes (Leiopus) wolffi (Lang, 1968)-

[subgenera of *Apseudes* are not accepted]

KUDINOVA-PASTERNAK, 1985a:688, 690-691 (desc. and rem. for *A. (L.) siegi* n.sp.)

Leviapseudes group II *L. wolffi* Bacescu, 1984c:33 (in part)-

[includes *L. wolffi*, *L. zenkevitchii* [sic], and *L. zenkevitchioides*]

BACESCU, 1984c:33 (key to *Leviapseudes* spp.) – BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:9 (rem. for *Leviapseudes* sp. indet. - “From the available morphology, this species is a member of Bacescu’s (1984c) *wolffi*-group.”) – BRANDT ET AL., 2012:149, Tabs. 1 (diversity of deep-sea peracarids)

***Leviapseudes zenkevitchi* (Kudinova-Pasternak, 1966b)**

Apseudes n.sp. Kudinova-Pasternak [Belyaev, 1966:87]-

JÓZWIAK, 2016:1564 (syn. for *Leviapseudes zenkevitchi*- as *Apseudes* sp.)

Apseudes zenkevitchi Kudinova-Pasternak, 1966b:518-

[transferred to *Leiopus* by Lang, 1968:25]

GUTU, 1980a:385 (disc. of the status of *Leiopus* and *Carpoapseudes* “groups”) – KUDINOVA-PASTERNAK, 1989c:189 (synonym for *Leviapseudes zenkevitchi*) – LARSEN & SHIMOMURA, 2006:Tab. 1 (Apseudomorpha from Japan- synonym for *Leviapseudes zenkevitchi*) – BRANDT ET AL., 2012:Tabs. 1-2 (diversity of deep-sea peracarids [lapsus calami- should be *Leviapseudes*]) – JÓZWIAK, 2016:1564 (syn. for *Leviapseudes zenkevitchi*)

Leiopus zenkevitchi (Kudinova-Pasternak, 1966b)-

[n.comb. Lang, 1968:25; transferred to *Leviapseudes* nom. nov. by Sieg, 1983b:176]

GUTU, 1980a:386, Fig. 1C (disc. of the status of *Leiopus* and *Carpoapseudes* “groups”) – KUDINOVA-PASTERNAK, 1989c:189 (synonym for *Leviapseudes zenkevitchi*) – JÓZWIAK, 2016:1564 (syn. for *Leviapseudes zenkevitchi*)

Leviapseudes zenkevitchi (Kudinova-Pasternak, 1966b)-

[nom. nov. Sieg, 1983b:176]

BACESCU, 1981a:42 (Apseuidoidea from the NE Atlantic- rem. for *L. segonzaci* n.sp.), 45-46 (rem. for *Leviapseudes zenkevitchioides* n.sp.) – SIEG, 1986c:Tabs. 5, 8 (distribution of Tanaidacea taxa- tropical warm Pacific and tropical warm Atlantic) – KUDINOVA-PASTERNAK, 1989c:188-189 (abyssal Apseudomorpha of the Indian Ocean; dist.) – BIRD, 1999:450 (disc. for *Pseudotanais (P.) baresnautii* n.sp.) – BLAZEWCZ-PASZKOWYCZ & LARSEN, 2004:476 (rem. for *L. pleonudus* n.sp.) – LARSEN, 2005:65 (*Leviapseudes* spp. list) – GUTU, 2006a:27 (Apseudomorpha systematics) – LARSEN & SHIMOMURA, 2006:Tab. 1 (Apseudomorpha from Japan) – BAMBER, 2007:62 (rem. for *Apseudes coriolis* n.sp.) – JÓZWIAK, 2014:411-412 (disc. of *Zoidbergus* n.g. (Apseudidae/ Apseudinae) – JÓZWIAK, 2016:1557 (Kurile-Kamchatka Trench Apseudidae), 1564-1567 (syn.; mat.; diag.; desc. juv. m.; rem. on *L. abberans*, *L. bipartitus*, *L. demerarae*, *L. galathea*, *L. gracillimus*, *L. hanseni*, *L. longispina*, *L. macaronesia*, *L. pleonudus*, *L. preamazonica*, *L. tenuimanus*, *L. wolffi*, *L. conspicuus*, *L. drachi*, *L. gracilis*, *L. segonzaci gasconicus*, *L. s. segonzaci*, *L. angelikae*, *L. leptodactylus*, *L. shiinoi*, *L. caecus*, *L. weberi*, *L. zenkevitchioides*; dist.), 1571 (disc.), Tab. 1, Figs. 8-10

Leviapseudes group II *L. wolffi* Bacescu, 1984c:33 (in part)-

[includes *L. wolffi*, *L. zenkevitchii* [sic], and *L. zenkevitchioides*]

BACESCU, 1984c:33 (key to *Leviapseudes* spp.) – BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:9 (rem. for *Leviapseudes* sp. indet. - “From the available morphology, this species is a member of Bacescu’s (1984c) *wolffi*-group.”) – BRANDT ET AL., 2012:149, Tabs. 1 (diversity of deep-sea peracarids)

Misspellings

Z. [sic] *zenkevitchii* [sic]-

BACESCU, 1984c:33 (key to *Leviapseudes* spp.)

***Leviapseudes zenkevitchioides* Bacescu, 1981a**

Leviapseudes zenkevitchioides Bacescu, 1981a:42-

BACESCU, 1981a:33 (disc. of Apseuidoidea of the NE Atlantic), 42-46 (new species; diag.; mat.; desc. m., f. mentions *Apseudes* and *Leiopus*; rem. on *Leviapseudes*, *L. wolffi*, *L. zenkevitchi*, and *L. segonzaci* n.sp.), Fig. 4 – BACESCU, 1984c:33 (key to *Leviapseudes* spp.) – SIEG, 1986c:Tab. 3 (distribution of Tanaidacea taxa- northern Atlantic temperate) – GUTU & STOICA, 1999:608 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – BIRD, 2001b:313 (chkl. for European species) – ACHIM, 2004:335 (summary of new taxa described in “Trav. Mus. Natl. Hist. Naturelle “Grigore Antipa”) – LARSEN, 2005:64 (rem. for *Leviapseudes*), 65 (*Leviapseudes* spp. list) – LARSEN, 2012:31 (rem. for *L. macaronesia* n.sp.) – JÓZWIAK, 2016:1567 (rem. for *L. zenkevitchi*)

Leviapseudes group II *L. wolffi* Bacescu, 1984c:33 (in part)-

[includes *L. wolffi*, *L. zenkevitchii* [sic], and *L. zenkevitchioides*]

BACESCU, 1984c:33 (key to *Leviapseudes* spp.) – BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:9 (rem. for *Leviapseudes* sp. indet. – “From the available morphology, this species is a member of Bacescu’s (1984c) *wolffi*-group.”) – BRANDT ET AL., 2012:149, Tabs. 1 (diversity of deep-sea peracarids)

Misspellings

Leviapseudes zenkevitchoides [sic]-

BACESCU, 1982b:72 (desc. for *L. hanseni*) – BACESCU, 1985:436-437 (disc. of Apseudoidea of the Gulf of Gascogne- collection data; rem.)

Leviapseudes zenkevitchiodes [sic]-

BACESCU, 1982b:74 (ecology for *L. hanseni*)

Leviapseudes zenkevichioides [sic]-

BACESCU, 1985:435 (disc. of Apseudoidea of the Gulf of Gascogne)

Subfamily Pugiodactylinae Gutu, 1995b

Pugiodactylinae Gutu, 1995b:19-

[in Apseudidae- includes *Pugiodactylus* n.g.]

GUTU, 1995b:17 (a new subfamily and three new genera of Apseudomorpha), 19 (new subfamily; diag.; type and only genus *Pugiodactylus*) – GUTU & ILIFFE, 1997:31 (disc. of a new apseudomorph from a South Pacific marine cave), 42 (rem. for *Pugiodactylus agarthus* n.sp.) – GUTU, 1998c:153-154 (disc. of a new pugiodactylid from Malaysia; syst. for *Pugiodactylus coralensis* n.sp.) – GUTU & SIEG, 1999:364-365 (comprehensive review of tanaiids), 380 (disc.; list of genera) – GUTU & STOICA, 1999:605 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – PETRESCU, 2002d:525 (compilation of contributions by Modest Gutu) – ACHIM, 2004:335 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa”” (type genus *Pugiodactylus*)) – LARSEN, 2005:, 48 (rem. for Apseudinae) – GUTU, 2006a:6, 23, 26-27, 42, 44, 46 (Apseudomorpha systematics), 50 (rem. for Apseudidae), 114 (rem. for Leviapseudinae), 119-120 (rem. on Apseudomorpha, *Pseudoapseudomorpha*, Metapseudidae, *Pugiodactylus*, *Synapseudes*, Pagurapseudopsididae n.fam., and Whiteleggiidae) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007b:131 (syst. for *Pugiodactylus*) – SANTOS & HANSKNECHT, 2007:25 (disc. for *Taraxapseudes* n.g.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:25 (syst. for *Pugiodactylus*) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:Fig. 4 (Tanaidacea diversity in the world’s oceans) – BLAZEWCZ-PASZKOWYCZ, 2014:Tab. 2 (tanaidaceans of the Southern Ocean) – LARSEN, GUTU, & SIEG, 2015:295 (treatise on Tanaidacea- Apseudidae fam. list; diag.; gen list), App. Table – GUTU, 2016:196 (Leptocheiliidae treatise)

Misspellings

Pugiodactylinae [sic]-

LARSEN, GUTU, & SIEG, 2015:Fig. 59.22 (treatise on Tanaidacea)

Pugiodactylinae [sic]-

GUTU & ILIFFE, 1997:32 (syst. for *Pugiodactylus agarthus* n.sp.)

Pugioapseudinae [lapsus calami]-

[given as a subfamily of Apseudidae with included genus, *Pugioapseudes* [lapsus calami]]

GUTU, 1996e:137 (superspecific taxa of Apseudomorpha- table), 142 (key)

Genus *Pugiodactylus* Gutu, 1995b

Pugiodactylus Gutu, 1995b-

[designated type genus of Apseudidae/ Pugiodactylinae n.sf.]

GUTU, 1995b:17 (a new subfamily and three new genera of Apseudomorpha), 19 (type genus for Pugiodactylinae n.sf.), 19-20 (new genus; type sp. *Apseudes antarcticus*; diag.; gender masculine; etym.; rem. on Sphyrapidae, Pseudosphyrapinae, Sphyrapinae, Apseudidae, and Leviapseudinae) – GUTU & ILIFFE, 1997:31 (disc. of a new apseudomorph from a South Pacific marine cave) – GUTU, 1998b:137, 148, 151 (identification of apseudomorphs using pereopodal microstructures) – GUTU, 1998c:153-154 (disc. of a new pugiodactylid from Malaysia), 162 (key to spp.), 159 (rem. for *P. coralensis* n.sp.), 163 (summary), Fig. 6 (dist.) – GUTU & SIEG, 1999:380 (disc. for Apseudidae; Pugiodactylinae list of genera) – GUTU & STOICA, 1999:605 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – GUTU, 2001d:73 (use of pereopod microstructures in identification of *Pagurapseudopsis*) – PETRESCU, 2002d:526 (compilation of contributions by Modest Gutu) – ACHIM, 2004:335 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa”” (type genus for Pugiodactylinae)) – GUTU, 2006a:6, 23, 27, 29 (Apseudomorpha systematics), 48 (rem. for Pagurapseudopsididae n.fam.), 53 (rem. for Apseudinae), 120 (rem. for Pugiodactylinae), 120-121 (rem. on *P. daicovicii* n.sp., *P. coralensis*, *Apseudes agulhensis*; emend. diag.; spp. list; dist.), 125 (rem. for *P. daicovicii* n.sp.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007b:107 (new apseudomorphs from eastern Australia), 131-132 (syst. and rem. for *P. syntomos* n.sp.) – GUTU, 2009:110 (rem. for Apseudomorpha) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:25 (syst. for *P. syntomos*) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:Tab. 1 (Tanaidacea diversity in the world’s oceans) – BLAZEWCZ-PASZKOWYCZ, 2014:176, 178, Tab. 2 (tanaidaceans of the Southern Ocean) – LARSEN, GUTU, & SIEG, 2015:295 (treatise on Tanaidacea- Pugiodactylinae gen. list) – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia) – PAPADOPOL, 2017:554 (contributions of Modest Gutu) – BIRD, 2019:Tab. 10 (Indo-Pacific tanaidacean records)

Misspellings*Pugioapseudes* [lapsus calami]-[given as the included genus of *Pugioapseudinae* [lapsus calami], a subfamily of *Apseudidae*]GUTU, 1996d:27 (disc. for *Apseudidae*- notes inaccurate etymology [he meant *Pugiodactylus*]) – GUTU, 1996e:137 (superspecific taxa of *Apseudomorpha*- table), 142 (key)***Pugiodactylus agarthus* Gutu & Iliffe, 1997***Pugiodactylus agarthus* Gutu & Iliffe, 1997:32-GUTU & ILIFFE, 1997:31 (disc. of a new apseudomorph from a South Pacific marine cave), 32-42 (new species; mat.; habitat; desc. f. w/ oosteg.; type loc.; etym.; rem. on *P. antarcticus*, *Pugiodactylinae*, *Apseudella typica*, and *Anthracocaris scotica*), Figs. 1-7 – GUTU, 1998b:Fig. 7 (identification of apseudomorphs using pereopodal microstructures) – GUTU, 1998c:153 (disc. of a new pugiodactylid from Malaysia), 162 (key to *Pugiodactylus* spp.), Fig. 6 (dist.) – GUTU & SIEG, 1999:357, 367 (comprehensive overview of tanaiids) – GUTU & STOICA, 1999:609 (disc. of taxa described in *Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”*) – GUTU & ILIFFE, 2001:93 (disc. of a new cave leptocheliid from the Bahamas) – PETRESCU, 2002d:527 (compilation of contributions by Modest Gutu) – ACHIM, 2004:335 (summary of new taxa described in “*Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa”*”) – GUTU, 2006a:120 (spp. list for *Pugiodactylus*), 124 (rem. for *Pugiodactylus daicovicii* n.sp.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007b:132 (rem. for *P. syntomos* n.sp.) – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:21 (disc.), Tab. 5 (cave-dwelling tanaidaceans) – PAPADOPOL, 2017:557 (contributions of Modest Gutu) – BIRD, 2019:Tab. 10 (Indo-Pacific tanaidacean records)***Pugiodactylus antarcticus* (Beddard, 1886a)***Apseudes antarcticus* Beddard, 1886a:114 (as *Apseudes antarctica*)-[spelling variation (Richardson, 1912b:584); designated type species of *Pugiodactylus* n.g. by Gutu, 1995b:20]TZAREVA, 1982:40-41 (tanaiids of the Antarctic and Subantarctic- syn.; mat.; dist.) – SIEG, 1986a:13 (tanaiids of the Antarctic and Subantarctic- disc. for *Apseudes*) – SIEG, 1986c:Tab. 4 (distribution of Tanaidacea taxa- southern temperate) – BRANCH ET AL., 1991:31 (benthic Crustacea of Marion and Prince Edward Islands- key; fig.) – GUTU, 1995b:18 (disc. of a new subfamily and three new genera of *Apseudomorpha*), 18-19 (disc. for *Apseudidae*), 19 (type sp. for *Pugiodactylus*) – GUTU & ILIFFE, 1997:31 (disc. of a new apseudomorph from a South Pacific marine cave- synonym for *Pugiodactylus antarcticus*) – GUTU, 1998b:151 (identification of apseudomorphs using pereopodal microstructures) – GUTU, 1998c:153 (disc. of a new pugiodactylid from Malaysia- type sp. for *Pugiodactylus*)*Apseudes (Apseudes) antarcticus* Beddard, 1886a-[the subgenus, *Apseudes*, was used by Sieg, 1983b:44 but subsequently eliminated]*Pugiodactylus antarcticus* (Beddard, 1886a)-

[n.comb. Gutu, 1995b:20]

GUTU & ILIFFE, 1997:31 (disc. of a new apseudomorph from a South Pacific marine cave), 42 (rem. for *P. agarthus* n.sp.) – GUTU, 1998c:153 (disc. of a new pugiodactylid from Malaysia), 162 (key to *Pugiodactylus* spp.), Fig. 6 (dist.) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaiids of the Beagle Channel and Antarctic shelf) – GUTU, 2006a:120 (spp. list for *Pugiodactylus*), 125 (rem. for *Pugiodactylus daicovicii* n.sp.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007b:132 (rem. for *P. syntomos* n.sp.) – JÓZWIAK & BLAZEWCZ-PASZKOWYCZ, 2007b:1 (disc. of apseudomorphs of the ANDEEP III Antarctic Expedition) – BLAZEWCZ-PASZKOWYCZ, 2014:Map 1, App. 2 (tanaidaceans of the Southern Ocean)**Misspellings***Pugiodactylus* [sic] *antarcticus*-GUTU, 1995b:Fig. 1 (disc. for *Pugiodactylus* n.g.)***Pugiodactylus coralensis* Gutu, 1998c***Pugiodactylus coralensis* Gutu, 1998c:154-GUTU, 1998c:153 (disc. of a new pugiodactylid from Malaysia), 154-162 (new species; mat.; desc. f.; type loc.; etym.; rem. on *Pugiodactylus*; key to *Pugiodactylus* spp.), 163 (summary), Figs. 1-6 – GUTU & STOICA, 1999:609 (disc. of taxa described in *Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”*) – PETRESCU, 2002d:527 (compilation of contributions by Modest Gutu) – ACHIM, 2004:335 (summary of new taxa described in “*Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa”*”) – GUTU, 2006a:120 (rem. and spp. list for *Pugiodactylus*), 125 (rem. for *Pugiodactylus daicovicii* n.sp.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007b:132 (rem. for *P. syntomos* n.sp.) – PAPADOPOL, 2017:557 (contributions of Modest Gutu)***Pugiodactylus daicovicii* Gutu, 2006a***Pugiodactylus daicovicii* Gutu, 2006a:121-GUTU, 2006a:6, 9 (*Apseudomorpha* systematics), 120 (rem. and spp. list for *Pugiodactylus*), 121-125 (new species; mat.; desc. ovig. f., m.; type loc.; etym.; rem. on *P. agarthus*, *P. antarcticus*, *P. coralensis*, *Apseudes agulhensis*, and *Pugiodactylus*), Figs. 159-167 – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007b:132 (rem. for *P. syntomos* n.sp.) – BAMBER, 2008c:App. 1 (Australian species list)

– PAPADOPOL, 2017:557 (contributions of Modest Gutu)

***Pugiodactylus syntomos* Blazewicz-Paszkowycz & Bamber, 2007b**

Pugiodactylus syntomos Blazewicz-Paszkowycz & Bamber, 2007b:131-
BLAZEWICZ-PASZKOWYCZ & BAMBER, 2007b:107 (new apseudomorphs from eastern Australia), 131-132 (new species; mat.; desc. f., m.; etym.; rem. on *Pugiodactylus*, *P. antarcticus*, *P. agarthus*, *P. coralensis*, and *P. daicovicii*), Figs. 14-16 – BAMBER, 2008c:App. 1 (Australian species list) – BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:25 (tanaids of the Bass Strait, off Australia- syn.; mat.; rem.)

Family Gigantapseudidae Kudinova-Pasternak, 1978a

Gigantapseudidae Kudinova-Pasternak, 1978a:1150-

[in Monokonophora; included in Apseudomorpha n.subo./ Apseudoidea n.superfam. (=Monokonophora) by Sieg, 1980c:412] GUTU, 1980a:386 (disc. of the status of *Leiopus* and *Carpoapseudes* "groups") – GUTU, 1980b:399 (suprageneric key to Monokonophora) – GUTU, 1981:95, 98 (systematics and phylogeny of Monokonophora), 101 (diag.; type genus *Gigantapseudes*), 105 (key to supraspecific taxa of Monokonophora), Tabs. 1-2 – BOWMAN & ABELE, 1982:21 (crustacean classification) – HOLDICH & JONES, 1983a:21 (Tanaidacea families) – SIEG, 1983c:241, 247, Fig. 10 (evolution of Tanaidacea) – GAMÔ, 1984:1 (disc. of new abyssal tanaid from the Philippines) – SIEG, 1984a:71, 73, 75 (disc. of a natural classification system for tanaids- morphology), 91, 94, 100, Fig. 30 (evolution/ classification), 101 (zoogeography), 117 (phylogenetic trends/ summary) – SCHRAM, 1986:201 (Tanaidacea biology and classification) – SIEG, 1986a:12 (key to Apseudoidea families) – SIEG, 1986c:179, 183, 191 (distribution of Tanaidacea taxa), Tab. 6 (tropical Indo-West Pacific) – KUDINOVA-PASTERNAK, 1991b:32, 34 (tanaid trophic groups) – GUTU, 1996e:137 (superspecific taxa of Apseudomorpha- table), 141 (key) – GUTU & SIEG, 1999:356, 364, 366, 368, 378 (comprehensive overview of tanaids), 380 (disc.; desc.; sp. list) – GUTU, 2001c:70 (revisions of Apseudomorpha systematics- Apseudoidea fam. list) – MARTIN & DAVIS, 2001:71 (updated crustacean classification) – HEARD, 2002:Tab. 1 (tanaid families) – POORE ET AL., 2002:348 (disc. for Apseudomorpha) – GUTU, 2004:26 (disc. of systematics of the Cretitanaoidea) – HEARD, HANSKNECHT, & LARSEN, 2004:Tab. 2 (tanaid families) – LARSEN, 2005:14 (tanaidacean biology and systematics) – GUTU, 2006a:17, 19-21, 41-42, 44-45 (Apseudomorpha systematics), 48 (rem. for Pagurapseudopsididae n.fam.) – ARAÚJO-SILVA & LARSEN, 2010:31 (revision of Hemikalliapseudinae- outgroup), 33 (char. desc.) – MORALES-NÚÑEZ, HEARD, & ALFARO, 2010:45 (taxonomic discussion for *Saltipedis*) – HEARD & MORALES-NÚÑEZ, 2011:52 (disc. of *Akanthoparapseudes* n.g.) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:4, 6, Fig. 4 (Tanaidacea diversity in the world's oceans) – LARSEN, GUTU, & SIEG, 2015:263 (treatise on Tanaidacea), 295 (diag.; gen. list), Fig. 59.22, App. Table – GUTU, 2016:196 (Leptocheliidae treatise) – JÓZWIAK, 2016:1567 (Kurile-Kamchatka Trench Apseudidae- disc.), Tab. 1

Misspellings

Gigantapseudidae [sic]-

GUERRERO-KOMMERTZ & BRANDT, 2005:294 (phylogenetic analysis of Akanthophoreinae)

Genus *Gigantapseudes* Kudinova-Pasternak, 1978a

Gigantapseudes Kudinova-Pasternak, 1978a:1151-

[type genus of Gigantapseudidae n.fam. by monotypy]

GUTU, 1981:101 (type genus and list of genera for Gigantapseudidae) – GAMÔ, 1984:1-2 (new abyssal tanaid from the Philippines), 12 (summary for *G. maximus* n.sp.) – GUTU, 1996e:137 (superspecific taxa of Apseudomorpha- table), 141 (key) – GUTU, 1998e:192 (rem. for *Parapseudes latifrons*) – GUTU & SIEG, 1999:380 (Gigantapseudidae list of genera) – GUTU, 2006a:19 (Apseudomorpha systematics) – BIRD & LARSEN, 2009:137 (disc. of phylogeny of basal Paratanaoidea) – ARAÚJO-SILVA & LARSEN, 2010:30 (revision of Hemikalliapseudinae- outgroup) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:6 (Tanaidacea diversity in the world's oceans) – LARSEN, GUTU, & SIEG, 2015:251 (treatise on Tanaidacea), 295 (Gigantapseudidae gen. list), Figs. 59.8, 59.10

Gigantapseudes adactylus Kudinova-Pasternak, 1978a

Gigantapseudes adactylus Kudinova-Pasternak, 1978a:1151-

[type sp. of *Gigantapseudes* n.g. by monotypy]

GUTU, 1981:Tab. 1 (systematics and phylogeny of Monokonophora) – BACESCU, 1982d:9 (rem. for *Leviapseudes longissimus* n.sp.) – SIEG, 1983c:Fig. 9 (evolution of Tanaidacea) – GAMÔ, 1984:1 (disc. of new abyssal tanaid from the Philippines), 11-12 (rem. and summary for *G. maximus* n.sp.) – SIEG, 1984a:Figs. 20, 23 (disc. of a natural classification system for tanaids- morphology), 117 (phylogenetic trends/ summary) – SIEG, 1986c:Tab. 6 (distribution of Tanaidacea taxa- tropical Indo-West Pacific) – KUDINOVA-PASTERNAK, 1991b:30, 32-33 (tanaid trophic groups) – GUTU & SIEG, 1999:Figs. 9.82, 9.99 (comprehensive overview of tanaids) – BLAZEWCZ-PASZKOWYCZ & LIGOWSKI, 2002:15 (diatoms as a food source indicator for Antarctic tanaids) – JÓZWIAK, 2016:Tab. 1 (Tanaidacea from deep-sea trenches)

Gigantapseudes maximus Gamô, 1984

Gigantapseudes maximus Gamô, 1984:2-

GAMÔ, 1984:1-12 (new species of abyssal tanaid from the Philippines; mat.; desc. m., f.; rem. on *Herpotanais kirkegaardi*, *G. adactylus*, and *Gigantapseudes*), Figs. 1-5 – KUDINOVA-PASTERNAK, 1991b:30 (tanaid trophic groups) – GUTU & SIEG, 1999:354 (comprehensive overview of tanaids) – HEARD, 2002:369 (chkl. for Tanaidacea from the Pacific coasts of the Americas) – ETTER, 2004:75 (redesc. of *Opsipeden gracilis*) – HEARD, HANSKNECHT, & LARSEN, 2004:1 (guidebook to Tanaidacea from Florida waters) – HEARD & ANDERSON, 2009:987 (disc. of tanaids of the Gulf of Mexico) – HEARD ET AL., 2009:246 (disc. of tanaidaceans of Costa Rica) – ARAÚJO-SILVA & LARSEN, 2010:31 (Hemikalliapseudinae revision), Tab. 1 (taxa used for phylogenetic analysis of Hemikalliapseudinae), Fig. 1 (consensus tree), App. 1 – GUTU, 2011c:344 (evaluation of systematics of *Thaicungella*- notes some taxa evaluated by Araújo-Silva & Larsen, 2010) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:1 (Tanaidacea diversity in the world's oceans) – JÓZWIAK, 2016:1571 (Tanaidacea from deep-sea trenches- disc.), Tab. 1

Family Kalliapseudidae Lang, 1956c

Apseudidae Leach, 1814:404 (in part- as Apseudii)-
 DRUMM, 2003b:1 (disc. of a new kalliapseudid from Florida mangroves- “Kalliapseudidae to include those species (formerly belonging to the Apseudidae)”)

Kalliapseudidae Lang, 1956a:249; 1956b:472; 1956c:206 (diagnosis)-
 [placed in Monokonophora n.subo. by Lang, 1956b:473- included *Hemikalliapseudes* n.g., *Kalliapseudes*, and *Psammokalliapseudes*;
 Gutu, 1972:303 divided the taxon into Hemikalliapseudinae and Kalliapseudinae (but subfamilies were not accepted by Sieg, 1983b:120);
 Gutu, 1981:102 included it in Metapseudoidea n.superfam. (but this taxon has not been accepted by others); Bacescu, 1980b:359 added
Cristapseudes n.g. (subfamily unassigned); the family was included in Apseudomorpha n.subo./ Apseudoidea n.superfam. by Sieg,
 1980c:412; Sieg, 1986a:22 combined Kalliapseudidae with Cirratodactylidae and divided the resulting taxon into two subfamilies,
 Cirratodactylinae n.sf. and Kalliapseudinae; Gutu, 1996d:73 removed Cirratodactylinae; Gutu, 2001c:70 added Tanapseudinae (transferred
 from Sphyrapidae); Araújo-Silva & Larsen, 2010:30 transferred *Thaicungella* from Parapseudidae/ Pakistanapseudini to Kalliapseudidae/
 subfamily unspecified but it was transferred back by Gutu, 2011c:343]

BACESCU, 1980b:359-360 (NW Indian Ocean Kalliapseudidae), 371 (rem. for *Kalliapseudes (Kalliapseudes) macrothrixoides* n.sp.), 372
 (desc. for *K. borceai* n.sp.), 375, 377 (disc.) – GUTU, 1980b:399 (suprageneric key to Monokonophora) – BACESCU, 1981a:67 (rem. for
Francapseudes debilis n.sp. from the NE Atlantic) – GUTU, 1981:92, 96-97 (systematics and phylogeny of Monokonophora), 102-103
 (diag.; subf. and genera lists), 105 (key to supraspecific taxa of Monokonophora), Tabs. 1-2 – BOWMAN & ABELE, 1982:21 (crustacean
 classification) – OGLE ET AL., 1982:101 (overview of tanaids of the Gulf of Mexico) – SIEG, 1982a:3 (disc. for *Kalliapseudes*) – SIEG,
 1982d:247 (synopsis of Tanaidacea- disc.) – HOLDICH & JONES, 1983a:7, 21 (synopsis of British tanaids- biology and classification) –
 SIEG, 1983c:243, Fig. 10 (evolution of Tanaidacea) – VIRNSTEIN ET AL., 1983:Tabs. 2, 4 (benthic invertebrates of seagrass beds in
 Florida) – SIEG, 1984a:45, 47, 50, 53, 72-73, 77, Fig. 11 (disc. of a natural classification system for tanaids- morphology), 92, 94, 100,
 Fig. 32 (evolution/ classification), 101, 106, Fig. 37 (zoogeography) – BACESCU & ABSALAO, 1985:49 (disc. of Brazilian Apseudoidea)
 – NUNOMURA, 1985:101 (syst. for *Kalliapseudes tomikaensis*) – SCHRAM, 1986:201 (Tanaidacea biology and classification) – SIEG,
 1986a:xi (tanaids of the Antarctic and Subantarctic), 12 (key to Apseudoidea families), 22 (disc.), 30 (rem. for *Bacescapseudes*
patagoniensis n.sp.), 155 (tanaids of the Arctic region- rem. for Sphyrapidae), Tab. 1 – SIEG, 1986c:179, 181, 183, 185 (distribution of
 Tanaidacea taxa), Tabs. 2 (northern Pacific temperate), 5 (tropical warm Pacific), 6 (tropical Indo-West Pacific), 7 (tropical Indian), and 8
 (tropical warm Atlantic), Fig. 4 – SIEG, 1988a:403 (tanaids as interstitial fauna) – BACESCU & GUTU, 1991:323 (disc. of *Francapseudes*
 systematics) – GUTU, 1991b:353 (rem. for *Paradoxapseudes cubensis* n.sp.) – KUDINOVA-PASTERNAK, 1991b:31, 33 (taunid trophic
 groups), Fig. 2 – BAMBER, 1993:122 (new taunid from Trinidad; syst. for *Kalliapseudes (Mesokalliapseudes) soniadawnae* n.sp.) –
 ORTIZ & LALANA, 1993b:110 (syst. for *Kalliapseudes (Mesokalliapseudes) bahamensis*) – SIEG, 1993:Tab. 1 (disc. of tanaids of
 Australia; desc. of *Bilobatus*) – GUTU, 1995b:18 (disc. of Apseudidae) – GUTU, 1996d:23 (tanaidaceans from Brazil), 29 (disc. for
 Apseudidae), 69-75 (disc. of included and allied taxa; disc. for *Paraleiopus*), 84 (rem. for *Paraleiopus macrochelis*) – GUTU, 1996e:137
 (superspecific taxa of Apseudomorpha- table), 140 (key) – RIGGIO, 1996 [or as Kalliapseudidi]:591, Fig. 2 (tanaids of the Italian coasts) –
 RAKOCINSKI ET AL., 1997:App. (Gulf of Mexico macrobenthos) – BAMBER, 1999:181 (syst. for *Kalliapseudes (Kalliapseudes)*
gobinae n.sp.) – CAMP, 1998:137 (syst. for *Kalliapseudes*) – GUTU, 1998b:148 (identification of apseudomorphs using pereopodal
 microstructures) – GUTU, 1998e:179 (three new tanaids from Tanzania; syst. for Hemikalliapseudinae), 208 (summary) – GUTU,
 1998f:549 (catalogue of Brazilian tanaids- syst. for Hemikalliapseudinae) – GUTU & SIEG, 1999:361, 364-365, 370, 376, 378
 (comprehensive overview of tanaids), 380-381 (disc.; desc.) – BAMBER, 2000b:50 (rem. for *Tanapseudes sinensis* n.sp.) – CÉSAR ET
 AL., 2000:53 (syst. for *Kalliapseudes*) – BIRD, 2001b:313 (chkl. for European species) – ELIAS ET AL., 2001:97 (*Kalliapseudes*
schubarti in Argentina) – GUTU, 2001c:65, 68-69 (revisions of Apseudomorpha systematics; revised diagnosis), 70 (Apseudoidea fam.
 list) – HANSKNECHT & HEARD, 2001:72 (disc. of tanaids of the Gulf of Mexico) – MARTIN & DAVIS, 2001:71 (updated crustacean
 classification) – SCHMIDT & BRANDT, 2001:423, Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – GUTU & HEARD,
 2002b:69 (disc. of new apseudomorphs from the Caribbean and Gulf of Mexico) – HANSKNECHT, HEARD, & BAMBER, 2002:67 (disc.
 of a new sp. of *Tanapseudes* and status of Tanapseudinae), 68 (syst. for Tanapseudinae; rem. for *Tanapseudes*) – HEARD, 2002:373 (syn.
 for Kalliapseudinae), Tab. 1 (taunid families) – POORE ET AL., 2002:348 (disc. for Apseudomorpha), 351-352 (disc.; diag.; refs.) –
 BAMBER, 2003:227 (new kalliapseudid from off Angola) – BAMBER, BIRD, & ANGSUPANICH, 2003:35-36, 43 (syst. for
 Kalliapseudinae), 44, 51 (rem. for *Kalliapseudes (Kalliapseudes) makrothrix*), 51-53 (key to Kalliapseudidae) – DRUMM, 2003b:1-2 (disc.
 of a new kalliapseudid from Florida mangroves; syst. for *Kalliapseudes (Mesokalliapseudes) macsweenyi* n.sp.) – ACHIM, 2004:335
 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””) – CORBERA & SANZ, 2004:422 (morphology
 and systematics of tanaids) – DRUMM, 2004:137 (comparative morphology of mouthparts, chelipeds and foreguts of two kalliapseudids) –
 GUTU, 2004:26 (disc. of systematics of the Cretitanaoidea) – GUTU & ANGSUPANICH, 2004:29 (disc. of Andaman Sea tanaids), 37
 (rem. for *Thaicungella* n.g.), 43 (summary) – GUTU & ANGSUPANICH, 2004b:Tab. 1 (tanaids from Thailand) – HEARD,
 HANSKNECHT, & LARSEN, 2004:III, 4, 7 (guidebook to Tanaidacea from Florida waters), 12 (key to taunid suborders), 15 (key to
 Apseudomorpha fams.), 35 (syn.; disc.), 36-37 (key to species), 38 (syst. for *Kalliapseudes (Mesokalliapseudes) bahamaensis* [sic]), 39
 (rem. for *Psammokalliapseudes granulatus*), 145 (glossary), Tab. 2 – ROSA & BEMVENUTI, 2004:303 (infaunal recruitment in the Patos
 Lagoon, Brazil) – SUÁREZ-MORALES ET AL., 2004:10, 11 (disc. of tanaids of the Mexican Caribbean) – BAMBER, 2005:641 (syst. for
 Kalliapseudinae), 645 (rem. for *Kalliapseudes (K.) struthi* n.sp.) – BAMBER & SHEADER, 2005:281 (syst. for *Kalliapseudes*
(Kalliapseudes) gobinae), 287 (syst. for Kalliapseudinae) – DRUMM, 2005:203 (disc. of feeding, respiration, and behavior of two
 kalliapseudids) – DUTRA ET AL., 2005:App. 5 (biodiversity of the Abrolhos Bank, Brazil) – GUTU & ANGSUPANICH, 2005:43 (disc.
 of kalliapseudids from Thai waters), 50 (rem. for Tanapseudinae) – LARSEN, 2005:10, 17, 19, 29, 33, 35 (tanaidacean biology and
 systematics), 91 (rem. for *Kudinopasternakia*) – DRUMM & HEARD, 2006a:17 (disc. of new genus and species of Kalliapseudidae from
 Australia), 18 (rem. for Kalliapseudinae) – DRUMM & HEARD, 2006b:29 (redesc. of *Kalliapseudes obtusifrons*), 30 (syst. for
 Kalliapseudinae) – FONSECA & D’INCAO, 2006:257 (mortality of *Kalliapseudes schubartii*) – GUTU, 2006a:6, 9, 15, 17-19, 21-23, 28,

31, 35, 39, 43, 46-47 (Apseudomorpha systematics), 125 (rem. on *Kalliapseudes*, *Thaicungella*, and Parapseudidae; rem. for Kalliapseudinae), 151 (rem. for *Mesokalliapseudes bahamensis* n.comb.), 162 (rem. for Hemikalliapseudinae), 251 (rem. for Parapseudidae), 295 (rem. for Whiteleggiidae) – GUTU, 2006c:59 (disc. of a new Numbakullidae sp. from Sri Lanka) – JAUME ET AL., 2006:207 (disc. of Hirsutidae phylogeny) – DRUMM, 2007:1 (new Australian *Kalliapseudes* spp.; syst. for Kalliapseudinae), 17-18 (key to species; disc.) – DRUMM & HEARD, 2007:459 (redesc. of *Mesokalliapseudes crassus*; syst. for Kalliapseudinae) – BAMBER, 2008c:147 (syst. for Kalliapseudinae), App. 1 (syst. for *Kalliapseudes langi*) – GUTU, 2008b:18 (revision of *Paradoxapseudes*) – BAMBER, BIRD, BLAZEWICZ-PASZKOWYCZ, & GALIL, 2009:1 (tanaidaceans from off Israel), 9 (syst. for Kalliapseudinae), 10 (rem. for *Cristapseudes omercooperi*) – HEARD & ANDERSON, 2009:988, 996-997, 999 (tanais of the Gulf of Mexico) – HEARD ET AL., 2009:247 (disc. of tanaidaceans of Costa Rica) – LARSEN & SHIMOMURA, 2009:49 (disc. of a new *Chaulioleona* sp. from Nagasaki, Japan) – PENNAFIRME & SOARES-GOMES, 2009:Tab. II (tanaid fecundity) – WILSON, 2009:Tab. 1 (phylogenetic analysis of Peracarida taxa) – ARAÚJO-SILVA & LARSEN, 2010:30-31 (revision of Hemikalliapseudinae), 33-34 (char. desc.; syst. for Hemikalliapseudinae), 44-45 (disc.) – DRUMM, 2010b:692, 694-697, Tab. 1, Figs. 1-3 (tanaid phylogeny inferred from molecular loci) – DRUMM & HEARD, 2010:29 (NW Atlantic kalliapseudids), 30 (syst. for Kalliapseudinae), 36 (rem. for *Psammokalliapseudes granulosus*), 37 (key to NW Atlantic spp.), 38-39 (family chars. and ecology) – DRUMM & MORALES-NÚÑEZ, 2010:45 (disc. of a new mesokalliapseudid from Puerto Rico), 46 (syst. for Kalliapseudinae) – MORALES-NÚÑEZ, HEARD, & ALFARO, 2010:44 (taxonomic discussion for *Saltipedis*) – DRUMM & HEARD, 2011:1-6, 8, 10-11, 14, 18-19, 21 (phylogenetic assessment and revision of Kalliapseudidae), 22 (syn.; diag.; sublist of genera; key to subgenera), 25 (rem. for *Bacescapseudes adenaicus*), 35 (rem. for *Paraleiopus*), 113 (rem. for *Kalliapseudes profundus* n.sp.), 159-160 (disc. of ecology), Tabs. 1, 3, Fig. 1, App. 1 – GUTU, 2011c:343-347 (evaluation of systematics of *Thaicungella*- the author asserts that the transfer of this genus from tribe Pakistanapseudini to Kalliapseudidae by Araújo-Silva & Larsen, 2010 is not defensible) – KAKUI, KATOH, HIRUTA, KOBAYASHI, & KAJIHARA, 2011:753, 755, Tabs. 1-2, Figs. 2-5 (molecular systematics of Tanaidacea) – LEITE ET AL., 2011:158 (benthic biodiversity near São Paulo, Brazil) – LEITE ET AL., 2011c:Anexo 2 (benthic biodiversity near São Paulo, Brazil) – BAMBER, CHATTERJEE, & MARSHALL, 2012:87 (syst. for *Phoxokalliapseudes*) – BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:25 (syst. for Kalliapseudinae) – BLAZEWICZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:Tab. 1, Fig. 4 (Tanaidacea diversity in the world's oceans) – BOUCHERT, 2012:31 (tanais from Angola and Namibia), 39 (syst. for Hemikalliapseudinae) – KAKUI, KOBAYASHI, & KAJIHARA, 2012:Tab. 1 (phylogenetic position of *Arctotanais*) – BAMBER, 2013b:401 (some Apseudomorpha from off Brunei), 402 (syst. for Tanapseudinae), Tab. 1 – DRUMM & BAMBER, 2013:445 (rem. for *Fageapseudes pluma* n.sp.) – FREITAS-JÚNIOR, CHRISTOFFERSEN, PEREIRA DE ARAÚJO, & BRANCO 2013:1 (spatiotemporal dist. of *Monokalliapseudes schubarti* in a southern Brazil estuary) – STEPIEN, 2013:36-37 (rem. for Numbakullidae) – STEPIEN & BLAZEWICZ-PASZKOWYCZ, 2013:560 (rem. for Metapseudidae) – WINFIELD ET AL., 2013:472, 474, 476 (checklist of tanaidaceans from the Veracruz Coral Reef) – BLAZEWICZ-PASZKOWYCZ, 2014:Tab. 2 (tanaidaceans of the Southern Ocean) – BLAZEWICZ-PASZKOWYCZ, JENNINGS, JESKULKE, & BRIX, 2014:Tab. 3 (discovery of swimming males of Paratanaoidea) – GIACHETTI & ROCCATAGLIATA, 2014:345 (supplementary desc. and tax. disc. of *Acutihumerus patagoniensis*), 346 (syst. for Hemikalliapseudinae) – KAKUI & HIRUTA, 2014:1041-1042 (pereopodal secretory system involvement in apseudomorph thread production), Figs. 10-11 – BLAZEWICZ-PASZKOWYCZ ET AL., 2015b:335 (redescription of *Protanais birsteini*), Fig. 9 – DRUMM, JOURDE, & BOCHER, 2015:86 (new *Monokalliapseudes* sp. from French Guiana), 87 (syst. for Kalliapseudinae), 95 (disc.) – HERMOSO-SALAZAR & ARVIZU-COYOTZI, 2015:Tab. 2 (crustaceans of the Veracruz Reef System) – LARSEN, GUTU, & SIEG, 2015:250, 257-258, 270, 272-273, 283 (treatise on Tanaidacea), 293, 295-296 (diag. for Apseudomorpha; diag. mentions *Mesokalliapseudes*; subfam. list; rem. for Tanapseudinae) – MOORE & EASTMAN, 2015:55 (tube-dwelling lifestyle in crustaceans) – RUMBOLD ET AL., 2015:Tab. 1 (intersex in *Tanais dulongii*) – GUTU, 2016:195, 197 (Leptocheliidae treatise) – KAJI ET AL., 2016:2 (morphology of a tanaid spinneret system) – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:Tab. 5 (cave-dwelling tanaidaceans) – KAKUI, 2017:606, Tab. 23.1 (disc. of Tanaidacea in Japanese waters) – KAKUI ET AL., 2017:130 (size at maturity in a Japanese population of *Zeuxo*) – KAKUI & HIRUTA, 2017:1, 4 (mucus secretion in *Parapseudes algicola*) – MORALES-NÚÑEZ, MORALES-RUIZ, & ARDILA, 2017:28 (disc. of Caribbean sphyrapodids) – NGUYEN ET AL., 2017:5, 8 (tanaidacean diversity in an Amazon mudflat) – PENNAFIRME & SOARES-GOMES, 2017:1483 (population dynamics of *Monokalliapseudes schubarti*) – WI, KANG, & SOH, 2017:341 (new *Phoxokalliapseudes* spp. from southern Korea), 342 (syst. for Kalliapseudinae), 361 (disc.) – WINFIELD ET AL., 2017:576, Tab.1 (tanaidacean biodiversity in a Quintana Roo Park) – HEARD ET AL., 2018:108 (rem. for Apseudomorpha) – KAKUI & FUJITA, 2018:2, Tab. 1 (tanaidaceans from undersea caves)

Cirratodactylidae Gardiner, 1973a:238-

[in Monokonophora- includes *Cirratodactylus* n.g.; Gutu, 1981:85 added *Bacescapseudes* n.g.; the family was included in Apseudomorpha n.subo./ Apseuidoidea n.superfam. by Sieg, 1980c:412; reduced in rank to Cirratodactylinae, a subfamily of Kalliapseudidae by Sieg, 1986a:22]

GUTU, 1980b:399 (suprageneric key to Monokonophora) – BACESCU, 1981a:67 (rem. for *Francapseudes debilis* n.sp. from the NE Atlantic) – GUTU, 1981:97-98 (systematics and phylogeny of Monokonophora), 101 (diag.; list of genera; type genus *Cirratodactylus*), 106 (key to supraspecific taxa of Monokonophora), Tabs. 1-2 – BOWMAN & ABELE, 1982:21 (crustacean classification) – SIEG, 1982d:245 (synopsis of Tanaidacea- disc.) – HOLDICH & JONES, 1983a:21 (Tanaidacea families) – MESSING, 1983:Tab. 3 (postmarsupial dev. of *Pagurapseudes largoensis*) – SIEG, 1983c:243, Fig. 10 (evolution of Tanaidacea) – SIEG, 1984a:45, 50, 72-73, 77, Fig. 18 (disc. of a natural classification system for tanais- morphology), 92-93, 100, Fig. 32 (evolution/ classification), 101 (zoogeography) – BACESCU & ABSALAO, 1985:53 (disc. of Brazilian Apseuidoidea) – SCHRAM, 1986:201 (Tanaidacea biology and classification) – SIEG, 1986a:xi (tanais of the Antarctic and Subantarctic- “now only considered to be a subfamily of [the Kalliapseudidae]”), 22 (disc. for Kalliapseudidae) – SIEG, 1986c:179 (distribution of Tanaidacea taxa), Tabs. 7 (tropical Indian), 8 (tropical warm Atlantic) – BACESCU & GUTU, 1991:323 (disc. of *Francapseudes* systematics) – GUTU, 1996d:70-71 (disc. for Kalliapseudidae) – GUTU, 1996e:137 (superspecific taxa of Apseudomorpha- rem. for Kalliapseudidae) – CAMP, 1998:137 (syst. for *Cirratodactylus*) – POORE ET AL., 2002:348 (disc. for Apseudomorpha), 351 (disc. for Kalliapseudidae) – HEARD, HANSKNECHT, & LARSEN, 2004:2 (guidebook to Tanaidacea from Florida waters), 35 (syn. for Kalliapseudidae), 39 (rem. for *Psammokalliapseudes granulosus*), Tab. 2 – SUÁREZ-MORALES ET AL., 2004:11 (disc. of tanais of the Mexican Caribbean) – GUTU, 2006a:17

(Apseudomorpha systematics) – HEARD & ANDERSON, 2009:999 (disc. of tanaids of the Gulf of Mexico) – DRUMM & HEARD, 2010:36 (rem. for *Psammokalliapseudes granulosus*) – DRUMM & HEARD, 2011:22 (syn. for Kalliapseudidae), 25 (rem. for *Bacescapseudes adenaicus*)

Cirratodactylinae Gardiner, 1973a-

[n.rank Sieg, 1986a:22- includes *Cirratodactylus* and *Bacescapseudes* (but see Gutu, 1996d:71); eliminated as a subfamily by Gutu, 1996d:73]

SIEG, 1986a:12 (tanaids of the Antarctic and Subantarctic- key to Apseudoidea families), 22 (disc. for Kalliapseudidae- “As Hemikalliapseudinae is not sufficiently defined, the family Kalliapseudidae herein contains only two subfamilies: Cirratodactylinae Gardiner 1972 and Kalliapseudinae Lang, 1956.”; syst. for *Bacescapseudes*) – GUTU, 1996d:70-71 (disc. for Kalliapseudidae)

Tanapseudidae Bacescu, 1978a:212 (in part)-

[see “Subfamily Tanapseudinae Bacescu, 1978a” below]

Misspellings

Kallipseudidae [sic]-

GUTU, 1981:97 (systematics and phylogeny of Monokonophora)

Kaliapseudidae [sic]-

SIEG, 1984a:93 (disc. of a natural classification system for tanaids- evolution/ classification)

Subfamily Hemikalliapseudinae Gutu, 1972

Hemikalliapseudinae Gutu, 1972:303-

[in Kalliapseudidae- includes *Hemikalliapseudes*; not accepted by Sieg, 1983b:120; Gutu, 1996d:75 added *Bacescapseudes* and *Paraleiopus*; Gutu, 2006a:163 added *Acutihumerus* n.g.]

GUTU, 1980b:399 (suprageneric key to Monokonophora) – GUTU, 1981:103 (systematics and phylogeny of Monokonophora- subfam. list for Kalliapseudidae; list of genera; type genus *Hemikalliapseudes*), 105 (key to supraspecific taxa of Monokonophora) – SIEG, 1982d:247 (synopsis of Tanaidacea- disc. for Kalliapseudidae) – BACESCU & ABSALAO, 1985:52-53 (rem. for *Hemikalliapseudes covooreni* n.sp.) – SIEG, 1986a:22 (tanaids of the Antarctic and Subantarctic- disc. for Kalliapseudidae) – GUTU, 1996d:23 (tanaidaceans from Brazil), 69-75 (disc. for Kalliapseudidae; syst. and disc. for *Paraleiopus*) – GUTU, 1996e:137 (superspecific taxa of Apseudomorpha- table), 140 (key) – GUTU, 1998b:148 (identification of apseudomorphs using pereopodal microstructures) – GUTU, 1998e:179-181 (disc.; key to genera), 189 (rem. for *Bacescapseudes brevidigitus* n.sp.), 208 (summary) – GUTU, 1998f:549 (catalogue of Brazilian tanaids- syst. for *Hemikalliapseudes*) – GUTU & SIEG, 1999:381 (desc.; list of genera) – GUTU, 2001c:69 (revisions of Apseudomorpha systematics- diagnosis; list of genera) – HANSKNECHT, HEARD, & BAMBER, 2002:68 (rem. for *Tanapseudes*) – PETRESCU, 2002d:525 (compilation of contributions by Modest Gutu) – POORE ET AL., 2002:351 (disc. for Kalliapseudidae) – DRUMM, 2003b:2 (disc. of a new kalliapseudid from Florida mangroves) – ACHIM, 2004:335 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””) – GUTU & ANGSUPANICH, 2004:29 (disc. of Andaman Sea tanaids), 37 (rem. for *Thaicungella* n.g.) – HEARD, HANSKNECHT, & LARSEN, 2004:35 (disc. for Kalliapseudidae) – DRUMM & HEARD, 2006a:17 (disc. of new genus and species of Kalliapseudidae from Australia), 18 (rem. for Kalliapseudinae), 19 (etym. and rem. for *Transkalliapseudes* n.g.) – GUTU, 2006a:6, 19, 21-22, 38, 42 (Apseudomorpha systematics), 161-163 (rem. on Kalliapseudinae, Tanapseudinae, Apseudellidae, Apseudidae, Parapseudidae, Kalliapseudidae, *Hemikalliapseudes*, *Acutihumerus* n.g., *Bacescapseudes*, *Paraleiopus*, *Thaicungella*, *Hemikalliapseudes hanstroemi*, *Hemikalliapseudes vasileradui* n.sp., Parapseudidae [sic]; emend. diag.; list of genera; dist.), 171 (rem. for *Bacescapseudes*), 179 (rem. for *Acutihumerus* n.g.), 252 (rem. for Parapseudidae) – GUTU, 2008c:62 (rem. for *Thaicungella*) – ARAÚJO-SILVA & LARSEN, 2010:30-31 (revision of Hemikalliapseudinae), 33 (char. desc.), 34 (list of genera; syst. for *Acutihumerus*), 42 (rem. for *Acutihumerus petronius* n.sp.), 45 (disc.) – DRUMM & HEARD, 2010:38, 40 (kalliapseudid family chars. and ecology) – DRUMM & HEARD, 2011:3-4, 7-8, 10, 13, 17-19, 21 (phylogenetic assessment and revision of Kalliapseudidae- “Hemikalliapseudinae and Tanapseudinae could not be resolved in the present analysis; the status of these groups is uncertain.”), 22-24 (subfam. list and key for Kalliapseudidae; diag.; list of genera; key to genera), 26 (rem. for *Bacescapseudes adenaicus*), 35 (rem. for *H. makellus*), 150 (rem. for *Psammokalliapseudes granulosus*), 160 (disc. of Kalliapseudidae ecol.), Tab. 1, Figs. 3, 6-7, 9, App. 1 – GUTU, 2011c:344 (evaluation of systematics of *Thaicungella*) – BOUCHERT, 2012:39 (syst. for *Hemikalliapseudes*) – WINFIELD ET AL., 2013:473, 476 (checklist of tanaidaceans from the Veracruz Coral Reef) – GIACHETTI & ROCCATAGLIATA, 2014:346 (syst. for *Acutihumerus*) – LARSEN, GUTU, & SIEG, 2015:295-296 (treatise on Tanaidacea- Kalliapseudidae subfam. list; diag.; gen.list, Fig. 59.22, App. Table – PAPADOPOL, 2017:548, 553 (contributions of Modest Gutu) – WI, KANG, & SOH, 2017:361 (new *Phoxokalliapseudes* spp. from southern Korea- disc.)

Misspellings

Hemikalliapseudidae [lapsus calami]-

GUTU, 1996d:75-76 (disc. for *Paraleiopus*- “subfamily Hemikalliapseudidae”) – GUTU, 2011c:344 (evaluation of systematics of *Thaicungella*- “subfamily Hemikalliapseudidae”)

Genus *Acutihumerus* Gutu, 2006a

Acutihumerus Gutu, 2006a:178-

[in Kalliapseudidae/ Hemikalliapseudinae]

GUTU, 2006a:6, 9, 21-22, 38, 43 (Apseudomorpha systematics), 159 (rem. for *Alokalliapseudes* n.g.), 162 (rem. for Hemikalliapseudinae),

163 (rem. for *Hemikalliapseudes*), 171-172 (rem. for *Bacescapseudes*), 178-179 (new genus; type sp. *Hemikalliapseudes cavooreni*; gender masculine; etym.; sp. list; rem. on *Bacescapseudes patagoniensis*; *A. cavooreni* n.comb., *Hemikalliapseudes hanstroemi*, *Hemikalliapseudinae*, *Bacescapseudes*, *Hemikalliapseudes*, and *Paraleiopos*) – GUTU, 2008c:62 (rem. for *Thaicungella*) – ARAÚJO-SILVA & LARSEN, 2010:30-31 (revision of *Hemikalliapseudinae*), 33 (char. desc.), 34 (list of genera for *Hemikalliapseudinae*), 35 (diag.; gender masculine; type sp. *Acutihumerus cavooreni*; rem. on *Hemikalliapseudes cavooreni*, *Hemikalliapseudes*, *H. hanstroemi*, and *Bacescapseudes patagoniensis*), 44 (rem. for *Paraleiopus macrochelis*), 45 (disc.) – DRUMM & HEARD, 2011:3, 10, 18 (phylogenetic assessment and revision of *Kalliapseudidae*- “grouped within the *Tanapseudinae* (albeit with no support)”), 22, 24 (list of genera for *Hemikalliapseudes*; key to genera of *Hemikalliapseudes*; diag.; sp. list; rem. for *A. cavooreni*) – GUTU, 2011c:347 (evaluation of systematics of *Thaicungella*) – BLAZEWCZ-PASZKOWYCZ, 2014:178, Tab. 2 (tanaidaceans of the Southern Ocean) – GIACHETTI & ROCCATAGLIATA, 2014:345 (supplementary desc. and tax. disc. of *Acutihumerus patagoniensis*), 347 (syn.; type sp. *Hemikalliapseudes cavooreni*; dist.; spp. list), Fig. 1 – LARSEN, GUTU, & SIEG, 2015:296 (treatise on Tanaidacea- *Hemikalliapseudinae* gen. list) – PAPADOPOLO, 2017:553 (contributions of Modest Gutu)

***Acutihumerus cavooreni* (Bacescu & Absalao, 1985)**

Hemikalliapseudes cavooreni Bacescu & Absalao, 1985:49-

[designated type species of *Acutihumerus* n.g. by Gutu, 2006a:178]

BACESCU & ABSALAO, 1985:49 (disc. of Brazilian Apsėjoidea), 49-53 (new species; diag. mentions *H. hanströmi*, *Paraleiopus macrochelis* and *Apsėjoidea*; mat.; desc. f., m. mentions *Kalliapseudes* [*lapsus calami*] *hanströmi* and *K. [lapsus calami] macrochelis*; rem. on *Hemikalliapseudinae* and *Paraleiopus*), 53 (disc.), Figs. 1, 2A-2E – GUTU, 1996d:29 (disc. for *Apsėjoidea*) – GUTU, 1998e:180 (disc. for *Hemikalliapseudinae*)

GUTU, 1998f:549 (catalogue of Brazilian tanaiids- desc./ diag.; refs.; dist.; comments on *H. brasiliensis* and *Hemikalliapseudes* [sic] *brasiliensis*, “a nomen nudum”) – BAMBER, 2003:235 (rem. for *H. makellus* n.sp.) – BAMBER, BIRD, & ANGSUPANICH, 2003:52 (key to *Kalliapseudidae*) – ACHIM, 2004:335 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa”) – GUTU, 2006a:22 (*Apsėjoomorpha* systematics), 163 (rem. for *Hemikalliapseudes*), 171 (rem. for *Bacescapseudes*), 178 (type sp. for *Acutihumerus* n.g.) – ARAÚJO-SILVA & LARSEN, 2010:35 (rem. for *Acutihumerus*) – DRUMM & HEARD, 2011:10 (phylogenetic assessment and revision of *Kalliapseudidae*), 24 (syn. and rem. for *Acutihumerus cavooreni*), 35 (rem. for *Paraleiopus*) – GIACHETTI & ROCCATAGLIATA, 2014:345 (supplementary desc. and tax. disc. of *Acutihumerus patagoniensis*), 347 (type sp. for *Acutihumerus*)

Acutihumerus cavooreni (Bacescu & Absalao, 1985)-

[n.comb. Gutu, 2006a:179]

GUTU, 2006a:179 (new combination; rem. and sp. list for *Acutihumerus* n.g.), Figs. 309-313 – LARSEN, ARAÚJO-SILVA, & COELHO, 2009:Tab. 1 (disc. of *Tanaellidae* from Brazil) – ARAÚJO-SILVA & LARSEN, 2010:33 (char. descr. for *Hemikalliapseudinae* revision), 35 (type sp. and rem. for *Acutihumerus*), 41-42 (rem. for *A. petronius* n.sp.), Fig. 1 (consensus tree), App. 1 – DRUMM & HEARD, 2011:3, 10 (phylogenetic assessment and revision of *Kalliapseudidae*), 24 (sp. list for *Acutihumerus*; syn.; mat.; type locale; dist.; rem. on *Acutihumerus*, *Hemikalliapseudes cavooreni*, *Hemikalliapseudes*, *Bacescapseudes patagoniensis*, *A. (=Bacescapseudes) patagoniensis*, *A. patagoniensis*, and *Mesokalliapseudes macsweenyi*), Tabs. 1-3, Figs. 6-10, 12, Apps. 1-2 – GUTU, 2011c:343, 346-347 (evaluation of systematics of *Thaicungella*- the author refutes some assertions regarding the morphology of *A. cavooreni*) – BLAZEWCZ-PASZKOWYCZ, 2014:Map 1, App. 2 (tanaidaceans of the Southern Ocean) – GIACHETTI & ROCCATAGLIATA, 2014:345 (supplementary desc. and tax. disc. of *Acutihumerus patagoniensis*), 347 (spp. list for *Acutihumerus*; syn. for *A. patagoniensis*), 350-353 (rem. and disc. for *A. patagoniensis*), Fig. 1

Bacescapseudes patagoniensis Sieg, 1986a:22-

[synonymized with *Acutihumerus cavooreni* by Gutu, 2006a:179 but later revalidated and transferred to *Acutihumerus* (see *A. patagoniensis*)]

Misspellings

Acutihumerus (Hemikalliapseudes) cavooreni [*lapsus calami*- should be *Acutihumerus (=Hemikalliapseudes) cavooreni*]- ARAÚJO-SILVA & LARSEN, 2010:Tab. 1 (taxa used for phylogenetic analysis of *Hemikalliapseudinae*)

Hemikalliapseudes cavooreni [sic]-

GUTU & STOICA, 1999:607 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”)

Hemikalliapseudes brasiliensis [nomen nudum]-

GUTU, 1998f:549 (catalogue of Brazilian tanaiids- comments for *H. cavooreni*)

Hemikalliapseudes [sic] *brasiliensis*-

GUTU, 1998f:549 (catalogue of Brazilian tanaiids- comments for *H. cavooreni*)

***Acutihumerus patagoniensis* (Sieg, 1986a)**

Bacescapseudes patagoniensis Sieg, 1986a:22-

[synonymized with *Acutihumerus cavooreni* by Gutu, 2006a:179; removed from synonymy and transferred to *Acutihumerus* by Araújo-Silva & Larsen, 2010:45); although this was not accepted by Drumm & Heard, 2011:24, the removal from synonymy was revalidated by

Giachetti & Roccatagliata, 2014:347]

SIEG, 1986a:xi (tanaiids of the Antarctic and Subantarctic), 9 (collections), 22-30 (new species; mat.; type loc.; etym.; desc. [note: Sieg states both that holotype is a male and that holotype is a female]; rem. on *B. adenaicus*, *Cirratodactylus*, Kalliapseudidae, and *Hemikalliapseudes*), Tab. 1, Figs. 11-14 – GUTU, 1996d:29 (disc. for Apseudidae), 72 (disc. for Kalliapseudidae) – GUTU, 1998e:180 (disc. for Hemikalliapseudinae; “in all probability, *B. patagoniensis* is a synonym of the species *H. cavooreni*.”) – SCHMIDT & BRANDT, 2001:423, 427, Tabs. III-IV (tanaiids of the Beagle Channel and Antarctic shelf) – BAMBER, BIRD, & ANGSUPANICH, 2003:52 (key to Kalliapseudidae) – DRUMM & HEARD, 2006a:19 (rem. for *Transkalliapseudes* n.g.) – GUTU, 2006a:171 (rem. for *Bacescapseudes*- new synonymy (transferred to *Acutihumerus* n.g.)), 179 (rem. for *Acutihumerus* n.g.) – ARAÚJO-SILVA & LARSEN, 2010:30 (Hemikalliapseudinae revision- “restored but moved to *Acutihumerus*”), 35 (rem. for *Acutihumerus*- was “synonymized with *Acutihumerus cavooreni* by Gutu, 2006a”), 45 (disc.) – DRUMM & HEARD, 2011:10 (phylogenetic assessment and revision of Kalliapseudidae), 24 (syn., mat., and rem. for *Acutihumerus cavooreni*- “we formally consider *B. patagoniensis* a subjective junior synonym of *A. cavooreni*.”) – GIACHETTI & ROCCATAGLIATA, 2014:345 (supplementary desc. and tax. disc. of *Acutihumerus patagoniensis*), 347 (syn. for *Acutihumerus patagoniensis*)

Acutihumerus patagoniensis (Sieg, 1986a)-

ARAÚJO-SILVA & LARSEN, 2010:Fig. 1 (Hemikalliapseudinae revision- consensus tree (new combination)), App. 1 – DRUMM & HEARD, 2011:24 (rem. for *Acutihumerus cavooreni*) – GUTU, 2011c:346-347 (evaluation of systematics of *Thaicungella*- author does not feel that *A. patagoniensis* is a valid species) – GIACHETTI & ROCCATAGLIATA, 2014:345 (supplementary desc. and tax. disc. of *Acutihumerus patagoniensis*), 347-353 (spp. list for *Acutihumerus*; redescr.; syn.; mat.; diag.; cheliped variation; desc. mentions *A. cavooreni*; rem. on *A. cavooreni*; disc.), Figs. 1-5 – SGANGA & ROCCATAGLIATA, 2016:687 (new genus and species from the Mar del Plata submarine canyon)

Misspellings

Acutihumerus (Bacescapseudes) patagoniensis [lapsus calami- should be *Acutihumerus (=Bacescapseudes) patagoniensis*]- ARAÚJO-SILVA & LARSEN, 2010:45 (disc.), Tab. 1

Acutihumerus patagonensis [sic]-

ARAÚJO-SILVA & LARSEN, 2010:41-42 (rem. for *A. petronius* n.sp.) – GIACHETTI & ROCCATAGLIATA, 2014:347 (noted as lapsus calami in syn. for *Acutihumerus patagoniensis*)

Acutihumerus petronius Araújo-Silva & Larsen, 2010

Acutihumerus petronius Araújo-Silva & Larsen, 2010:35-

ARAÚJO-SILVA & LARSEN, 2010:30 (revision of Hemikalliapseudinae), 34 (char. desc.), 35-42 (new species; mat; type loc.; etym.; diag. ovig. f., m.; desc. f., m., manca I; rem. on *A. cavooreni*, *A. patagonensis* [sic], Hemikalliapseudinae, Kalliapseudinae, and Apseudomorpha), 44 (rem. for *Paraleiopus macrochelis*), Tab. 1, Figs. 1-5A, App. 1 – GUTU, 2011c:346 (evaluation of systematics of *Thaicungella*) – GIACHETTI & ROCCATAGLIATA, 2014:347 (spp. list for *Acutihumerus*), 353 (disc. for *A. patagoniensis*), Fig. 1

Genus *Bacescapseudes* Gutu, 1981

Bacescapseudes Gutu, 1981:85-

[in Cirratodactylidae; transferred to Kalliapseudidae/ Cirratodactylinae by Sieg, 1986a:22; included in Kalliapseudidae/ Hemikalliapseudinae by Gutu, 1996d:75]

GUTU, 1981:81 (systematics and phylogeny of Monokonophora), 85-86 (new genus; type sp. *B. adenaicus* (= *Apseudes adenaicus*); diag.; rem. on *Cirratodactylus*), 95 (disc.), 101 (list of genera for Cirratodactylidae), 107 (key to supraspecific taxa of Monokonophora) – SIEG, 1986a:22 (tanaiids of the Antarctic and Subantarctic- disc. for Kalliapseudidae; syst. for *B. patagoniensis* n.sp.) – GUTU, 1995b:17 (disc. of a new subfamily and three new genera of Apseudomorpha) – GUTU, 1996d:70-76 (disc. for Kalliapseudidae; disc. for *Paraleiopus*) – GUTU, 1996e:137 (superspecific taxa of Apseudomorpha- table), 140 (key) – GUTU, 1998b:137, 148, 151 (identification of apseudomorphs using pereopodal microstructures), Fig. 6 – GUTU, 1998e:180-181 (disc. for Hemikalliapseudinae; key to Hemikalliapseudinae genera; syst. for *B. brevidigitus* n.sp.), 208 (summary) – GUTU & SIEG, 1999:381 (Hemikalliapseudinae list of genera) – GUTU & STOICA, 1999:605 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – GUTU, 2001c:69 (revisions of Apseudomorpha systematics- list of genera for Hemikalliapseudinae) – GUTU, 2001d:73 (use of pereopod microstructures in identification of *Pagurapseudopsis*) – HANSKNECHT, HEARD, & BAMBER, 2002:68 (rem. for *Tanapseudes*) – PETRESCU, 2002d:525 (compilation of contributions by Modest Gutu) – BAMBER, BIRD, & ANGSUPANICH, 2003:51 (key to Kalliapseudidae) – ACHIM, 2004:335 (summary of new taxa described in “Trav. Mus. Natl. Histoire Naturelle “Grigore Antipa”” (type sp. *B. adenaicus*)) – GUTU, 2006a:6, 22, 38-39 (Apseudomorpha systematics), 162-163 (rem. and list of genera for Hemikalliapseudinae), 171-172 (rem. on *B. patagoniensis*, *B. brevidigitus*, Hemikalliapseudinae, *H. cavooreni*, *Acutihumerus* n.g., *Hemikalliapseudes*, and *Paraleiopus*; emend. diag.; spp. list; dist.), 179 (rem. for *Acutihumerus* n.g.) – GUTU, 2008c:62 (rem. for *Thaicungella*) – ARAÚJO-SILVA & LARSEN, 2010:31 (Hemikalliapseudinae revision), 33 (char. desc.), 34 (Hemikalliapseudinae list of genera), 45 (disc.) – DRUMM & HEARD, 2011:3, 10, 18 (phylogenetic assessment and revision of Kalliapseudidae), 22, 24-25 (list of genera for *Hemikalliapseudes*; key to genera of *Hemikalliapseudes*; syn.; type sp. *Apseudes adenaicus*; diag.; dist.; spp. list; key; rem. for *B. adenaicus*); 26 (rem. for *B. brevidigitus*), App. 1 – GUTU, 2011c:344, 346 (evaluation of systematics of *Thaicungella*) – LARSEN, GUTU, & SIEG, 2015:296 (treatise on Tanaidacea- Hemikalliapseudinae gen. list) – PAPADOPOUL, 2017:553 (contributions of Modest Gutu)

***Bacescapseudes adenaicus* (Bacescu, 1978a)**

Apseudes adenaicus Bacescu, 1978a:203-

[designated type species of *Bacescapseudes* n.g. by Gutu, 1981:85]

MURADIAN & NEGOESCU, 1979b:617 (list of taxa described by Bacescu) – BACESCU, 1980b:371 (disc. of NW Indian Ocean Kalliapseudidae- rem. for *Kalliapseudes* (*Kalliapseudes*) *macrothrixoides* n.sp.) – BACESCU, 1981a:57 (rem. for *A. rotundifrons* n.sp. from the NE Atlantic) – GUTU, 1981:83 (systematics and phylogeny of Monokonophora), 85 (syn. for *Bacescapseudes adenaicus* n.comb.) – SIEG, 1986a:22 (tanaids of the Antarctic and Subantarctic- disc. for Kalliapseudidae) – GUTU, 1996d:70, 74 (disc. for Kalliapseudidae- synonym for *Bacescapseudes adenaicus*) – GUTU, 1998e:180 (disc. for Hemikalliapseudinae- type sp. for *Bacescapseudes*) – DRUMM & HEARD, 2011:10 (phylogenetic assessment and revision of Kalliapseudidae), 24 (type sp. for *Bacescapseudes*), 25 (syn. and rem. for *Bacescapseudes adenaicus*)

Apseudes (*Apseudes*) *adenaicus* Bacescu, 1978a-

[the subgenus, *Apseudes*, was used by Sieg, 1983b:43 but subsequently eliminated]

Bacescapseudes adenaicus (Bacescu, 1978a)-

[n.comb. Gutu, 1981:85]

GUTU, 1981:85 (type sp. for *Bacescapseudes* n.g.), Tab. 1 – SIEG, 1984a:73 (disc. of a natural classification system for tanaids-morphology) – SIEG, 1986a:30 (tanaids of the Antarctic and Subantarctic- rem. for *B. patagoniensis* n.sp.) – SIEG, 1986c:Tab. 7 (distribution of Tanaidacea taxa- tropical Indian) – GUTU, 1996d:74 (disc. for Kalliapseudidae) – GUTU, 1998e:189 (rem. for *B. brevidigitus* n.sp.) – BAMBER, BIRD, & ANGSUPANICH, 2003:52 (key to Kalliapseudidae) – ACHIM, 2004:335 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa”” (type sp. of *Bacescapseudes*)) – GUTU, 2006a:172 (spp. list for *Bacescapseudes*), 176 (rem. for *Bacescapseudes*) – ARAÚJO-SILVA & LARSEN, 2010:Fig. 1 (consensus tree), App. 1 – DRUMM & HEARD, 2011:3 (phylogenetic assessment and revision of Kalliapseudidae), 25-26 (spp. list and key for *Bacescapseudes*; syn.; mat.; diag.; type loc.; dist. rem. on *Bacescapseudes*, *Apseudes adenaicus*, Cirratodactylidae, Kalliapseudidae, and Hemikalliapseudidae), Tabs. 1, 3, Fig. 13 – GUTU, 2011c:346 (evaluation of systematics of *Thaicungella*)

Misspellings

Bacescapseudes (*Apseudes*) *adenaicus* [lapsus calami- should be *Bacescapseudes* (= *Apseudes*) *adenaicus*]-

ARAÚJO-SILVA & LARSEN, 2010:33 (char. desc.), Tab. 1 (taxa used for phylogenetic analysis of Hemikalliapseudinae)

***Bacescapseudes brevidigitus* Gutu, 1998e**

Bacescapseudes brevidigitus Gutu, 1998e:181-

GUTU, 1998e:179 (disc. of three new tanaid spp. from Tanzania), 180 (disc. for Hemikalliapseudinae), 181-189 (new species; mat.; desc. f.; type loc.; etym.; rem. on Hemikalliapseudinae, and *B. adenaicus*), 208 (summary), Figs. 1-5 – GUTU & STOICA, 1999:606 (disc. of taxa described in Trav. Mus. Nat. Hist. Nat. “Grigore Antipa”) – PETRESCU, 2002d:526 (compilation of contributions by Modest Gutu) – BAMBER, BIRD, & ANGSUPANICH, 2003:52 (key to Kalliapseudidae) – ACHIM, 2004:335 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””) – GUTU, 2006a:171-172 (rem. and spp. list for *Bacescapseudes*), 176 (rem. for *B. grossidigitus* n.sp.) – ARAÚJO-SILVA & LARSEN, 2010:Tab. 1 (taxa used for phylogenetic analysis of Hemikalliapseudinae), Fig. 1 (consensus tree), App. 1 – DRUMM & HEARD, 2011:3, 10 (phylogenetic assessment and revision of Kalliapseudidae), 25 (spp. list and key for *Bacescapseudes*), 26 (syn.; mat.; diag. type loc.; dist.; rem. on *Bacescapseudes*), Tabs. 1-3, Figs. 6-10, 13, Apps. 1-2 – GUTU, 2011c:346 (evaluation of systematics of *Thaicungella*) – PAPADOPOL, 2017:555 (contributions of Modest Gutu)

***Bacescapseudes grossidigitus* Gutu, 2006a**

Bacescapseudes grossidigitus Gutu, 2006a:172-

GUTU, 2006a:6, 9 (*Apseudomorpha* systematics), 172 (*Bacescapseudes* spp. list), 172-178 (new species; mat.; desc. f.; type loc.; etym. rem. on *B. brevidigitus* and *B. adenaicus*), Figs. 286-308 – ARAÚJO-SILVA & LARSEN, 2010:Tab. 1 (taxa used for phylogenetic analysis of Hemikalliapseudinae), 33 (char. descr.), Fig. 1 (consensus tree), App. 1 – DRUMM & HEARD, 2011:3, 10 (phylogenetic assessment and revision of Kalliapseudidae), 25 (spp. list and key for *Bacescapseudes*), 26 (syn.; mat.; diag. type loc.; dist.; rem.), Tabs. 1-3, Figs. 6-10, 12-13, Apps. 1-2 – GUTU, 2011c:346 (evaluation of systematics of *Thaicungella*)

Genus *Hemikalliapseudes* Lang, 1956c

Hemikalliapseudes Lang, 1956c:217-

[in Kalliapseudidae n.fam.; type genus of Hemikalliapseudinae n.sf. by monotypy (Gutu, 1972:303)]

GUTU, 1981:103 (type genera and list of genera for Hemikalliapseudinae) – SIEG, 1984a:73 (disc. of a natural classification system for tanaids- morphology) – BACESCU & ABSALAO, 1985:49 (disc. of Brazilian Apseudoidea) – SIEG, 1986a:30 (tanaids of the Antarctic and Subantarctic- rem. for *Bacescapseudes patagoniensis* n.sp.) – GUTU, 1996d:69-76 (disc. for Kalliapseudidae; disc. for *Paraleiopus*) – GUTU, 1996e:137 (superspecific taxa of *Apseudomorpha*- table), 140 (key) – BAMBER, 1999:181 (rem. for *Mendamanus ailurostoma* n.sp.) – GUTU, 1998b:137, 148, 151 (identification of apseudomorphs using pereopodal microstructures) – GUTU, 1998e:179 (disc. of three new tanaid spp. from Tanzania), 180-181 (disc. for Hemikalliapseudinae; key to Hemikalliapseudinae genera) – GUTU, 1998f:549 (catalogue of Brazilian tanaids- syst. for *H. cavooreni*) – GUTU & SIEG, 1999:381 (Hemikalliapseudinae list of genera) – GUTU, 2001c:69 (revisions of *Apseudomorpha* systematics- list of genera for Hemikalliapseudinae) – GUTU, 2001d:73 (use of pereopod

microstructures in identification of *Pagurapseudopsis*) – KAZMI & SIDDIQUI, 2001:166 (disc. of new tanaid from Pakistan) – HANSKNECHT, HEARD, & BAMBER, 2002:68 (rem. for *Tanapseudes*) – BAMBER, 2003:227 (new kalliapseudid from off Angola), 228, 235 (syst. and rem. for *H. makellus* n.sp.) – BAMBER, BIRD, & ANGSUPANICH, 2003:51 (key to Kalliapseudidae) – DRUMM & HEARD, 2006a:18 (rem. for Kalliapseudinae) – GUTU, 2006a:6, 21-22, 38-39 (Apseudomorpha systematics), 159 (rem. for *Alokalliapseudes* n.g.), 162-163 (rem. and spp. list for Hemikalliapseudinae), 163-164 (rem. on *H. hanstroemi*, *H. cavooreni*, *H. vasileradui* n.sp., *Acutihumerus* n.g., *H. makellus*; emend. diag.; spp. list; dist.), 172 (rem. for *Bacescapsseudes*), 179 (rem. for *Acutihumerus* n.g.) – ARAÚJO-SILVA & LARSEN, 2010:30-31 (Hemikalliapseudinae revision), 33 (char. desc.), 34 (list of genera for Hemikalliapseudinae), 35 (rem. for *Acutihumerus*) – DRUMM & HEARD, 2010:38 (kalliapseudid family chars. and ecology) – DRUMM & HEARD, 2011:3, 10, 18 (phylogenetic assessment and revision of Kalliapseudidae), 22, 24 (list of genera for *Hemikalliapseudes*; key to genera of *Hemikalliapseudes*; rem. for *Acutihumerus cavooreni*), 26-27 (syn.; type sp. *H. hanstroemi*; disg.; dist.; spp. list; key), 35 (rem. for *Paraleiopus*), 150 (rem. for *Psammokalliapseudes granulosus*), App. 1 – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:Tab. 1 (Tanaidacea diversity in the world's oceans) – BOUCHERT, 2012:31 (tanaids from Angola and Namibia), 39 (syst. for *H. sebastiani* n.sp.) – LARSEN, GUTU, & SIEG, 2015:296 (treatise on Tanaidacea- Hemikalliapseudinae gen. list)

***Hemikalliapseudes hanstroemi* Lang, 1956c**

Hemikalliapseudes hanströmi Lang, 1956c:217-

BACESCU & ABSALAO, 1985:49 (diag. for *H. cavooreni* n.sp.), Fig. 2F

Hemikalliapseudes hanstroemi Lang, 1956c-

SIEG, 1982a:3 (disc. for *Kalliapseudes*) – SIEG, 1984a:Fig. 22 (disc. of a natural classification system for tanaids- morphology) – SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – GUTU, 1998b:Fig. 6 (identification of apseudomorphs using pereopodal microstructures) – GUTU, 1998e:180 (disc. for Hemikalliapseudinae) – BAMBER, 2003:227 (disc. of new kalliapseudid from off Angola), 235 (rem. for *H. makellus* n.sp.) – GUTU, 2006a:162 (rem. for Hemikalliapseudinae), 163-164 (rem. and spp. list for *Hemikalliapseudes*), 171 (rem. for *H. vasileradui* n.sp.), 179 (rem. for *Acutihumerus* n.g.) – ARAÚJO-SILVA & LARSEN, 2010:33 (char. desc.), 35 (rem. for *Acutihumerus*), Tab. 1 (taxa used for phylogenetic analysis of Hemikalliapseudinae), Fig. 1 (consensus tree), App. 1 – DRUMM & HEARD, 2011:3, 10 (phylogenetic assessment and revision of Kalliapseudidae), 26-28 (type sp., spp. list, and key for *Hemikalliapseudes*; syn.; mat.; disg.; type loc.; dist.; rem.), Tabs. 1-3, Figs. 6-10, 14, Apps. 1-2 – BOUCHERT, 2012:43-44 (rem. for *H. sebastiani* n.sp.) – JÓZWIAK ET AL., 2017:1 (Tanaidacea from the Gulf of Guinea)

Misspellings

Hemikalliapseudes hanstromi [sic]-

BAMBER, BIRD, & ANGSUPANICH, 2003:52 (key to Kalliapseudidae)

K. [lapsus calami] hanströmi-

BACESCU & ABSALAO, 1985:51 (desc. for *Hemikalliapseudes cavooreni* n.sp.)

***Hemikalliapseudes makellus* Bamber, 2003**

Hemikalliapseudes makellus Bamber, 2003:228-

BAMBER, 2003:228-236 (new species; mat.; descr.; etym.; rem. on *Hemikalliapseudes*, *H. hanstroemi*, and *H. cavooreni*), Figs. 1-6 – GUTU, 2006a:163-164 (rem. and spp. list for *Hemikalliapseudes*), 171 (rem. for *H. vasileradui* n.sp.) – ARAÚJO-SILVA & LARSEN, 2010:Tab. 1 (taxa used for phylogenetic analysis of Hemikalliapseudinae), Fig. 1 (consensus tree), App. 1 – DRUMM & HEARD, 2011:3, 10, 18 (phylogenetic assessment and revision of Kalliapseudidae), 26-27 (spp. list and key for *Hemikalliapseudes*), 28-35 (syn.; mat.; diag.; supplemental desc. f., m.; type loc.; dist.; rem. on *H. vasileradui* and Hemikalliapseudinae; rem. for *H. vasileradui*), Tabs. 1-3, Figs. 6-12, 14-19, Apps. 1-2 – BOUCHERT, 2012:43 (rem. for *H. sebastiani* n.sp.) – WI, KANG, & SOH, 2017:341 (new *Phoxokalliapseudes* spp. from southern Korea)

Hemikalliapseudes sp. nov. [Bamber, in preparation]-

BAMBER, BIRD, & ANGSUPANICH, 2003:52 (key to Kalliapseudidae)

***Hemikalliapseudes sebastiani* Bochert, 2012**

Hemikalliapseudes sebastiani Bochert, 2012:39-

BOCHERT, 2012:31 (apseudomorphs from the continental shelf of Angola and Namibia), 39-44 (new species; mat.; desc. m., f.; etym.; rem. on *H. makellus*, *H. hanstroemi*, and *H. vasileradui*; dist.), Figs. 1, 5-7 – JÓZWIAK ET AL., 2017:1 (Tanaidacea from the Gulf of Guinea)

***Hemikalliapseudes vasileradui* Gutu, 2006a**

Hemikalliapseudes vasileradui Gutu, 2006a:164-

GUTU, 2006a:6, 9, 22 (Apseudomorpha systematics), 163 (rem. for Hemikalliapseudinae), 163-164 (rem. and spp. list for *Hemikalliapseudes*), 164-171 (new species; mat.; desc. f. w/ oosteg., m.; type loc.; etym.; rem. on *H. hanstroemi* and *H. makellus*), Figs. 262-285 – ARAÚJO-SILVA & LARSEN, 2010:Tab. 1 (taxa used for phylogenetic analysis of Hemikalliapseudinae), 33 (char. desc.), Fig. 1 (consensus tree), App. 1 – DRUMM & HEARD, 2011:3, 10 (phylogenetic assessment and revision of Kalliapseudidae), 26-27 (spp. list

and key for *Hemikalliapseudes*), 35 (rem. for *H. makellus*; syn.; mat.; diag.; type loc.; dist.; rem. on *H. makellus*), Tabs. 1-3, Figs. 6-10, 14, Apps. 1-2 – BOUCHERT, 2012:43 (rem. for *H. sebastiani* n.sp.) – PAPADOPOULOS, 2017:556 (contributions of Modest Gutu) – WI, KANG, & SOH, 2017:341 (new *Phoxokalliapseudes* spp. from southern Korea)

Genus *Paraleiopus* Brum, 1978

Paraleiopus Brum, 1978:639-

[originally in Leiopidae; transferred to Whiteleggiidae/ Leviapseudinae nom. nov. by Sieg, 1983b:177; transferred to Kalliapseudidae/ Hemikalliapseudinae by Bacescu & Absalao, 1985:53]
 GUTU, 1981:94-95, 99 (systematics and phylogeny of Monokonophora), 102 (list of genera for Whiteleggiidae), 106 (key to supraspecific taxa of Monokonophora) – BACESCU & ABSALAO, 1985:53 (rem. for *Hemikalliapseudes cavooreni* n.sp.- made a subgenus of Hemikalliapseudidae) – GUTU & RAMOS, 1995:29 (disc. of two new spp. of Colombian Pacific tanaids) – GUTU, 1996d:23 (tanaidaceans from Brazil), 70-75 (disc. for Kalliapseudidae), 75-76 (disc.; new diag.; rem. on *Bacescapseudes*, *Hemikalliapseudes*, and “family Hemikalliapseudidae” [lapsus calami]) – GUTU, 1996e:137 (superspecific taxa of Apeudomorpha- table), 140 (key) – GUTU, 1998b:137, 148, 151 (identification of apeudomorphs using pereopodal microstructures) – GUTU, 1998e:180-181 (disc. for Hemikalliapseudinae; key to Hemikalliapseudinae genera) – GUTU, 1998f:550 (catalogue of Brazilian tanaids- syst. for *Paraleiopus* [sic] *macrochelis*) – GUTU & SIEG, 1999:364 (comprehensive review of tanaids), 381 (disc. for Kalliapseudidae; Hemikalliapseudinae list of genera) – GUTU, 2001c:69 (revisions of Apeudomorpha systematics- list of genera for Hemikalliapseudinae) – GUTU, 2001d:73 (use of pereopod microstructures in identification of *Pagurapseudopsis*) – HANSKNECHT, HEARD, & BAMBER, 2002:68 (rem. for *Tanapseudes*) – BAMBER, BIRD, & ANGSUPANICH, 2003:51 (key to Kalliapseudidae) – GUTU, 2006a:22, 38 (Apeudomorpha systematics), 162-163 (rem. and list of genera for Hemikalliapseudinae), 172 (rem. for *Bacescapseudes*), 179 (rem. for *Acutihumerus* n.g.), 295 (rem. for Whiteleggiidae) – ARAÚJO-SILVA & LARSEN, 2010:31 (Hemikalliapseudinae revision), 33 (char. desc.), 34 (Hemikalliapseudinae list of genera), 44 (rem. for *P. macrochelis*) – DRUMM & HEARD, 2011:3, 10 (phylogenetic assessment and revision of Kalliapseudidae), 22, 24 (list of genera for *Hemikalliapseudes*; key to genera of *Hemikalliapseudes*), 35 (syn.; type sp. *P. macrochelis*; diag.; rem. on Leiopidae, *Hemikalliapseudes cavooreni*, Kalliapseudidae, and *Hemikalliapseudes (Paraleiopus)*), App. 1 – LARSEN, GUTU, & SIEG, 2015:296 (treatise on Tanaidacea- Hemikalliapseudinae gen. list), Fig. 59.7

Hemikalliapseudes (Paraleiopus) Brum, 1978-

BACESCU & ABSALAO, 1985:53 (rem. on Apeudoidea from Brazil- “*Hemikalliapseudes (Paraleiopus) macrochelis*”) – DRUMM & HEARD, 2011:35 (rem. for *Paraleiopus*- “Bacescu and Absalao, 1985... placed it in the Kalliapseudidae as a subgenus of *Hemikalliapseudes*. Gutu (1996) recognized that it exhibited enough distinctive characters to warrant full generic rank.”)

Paraleiopus macrochelis Brum, 1978

Paraleiopus macrochelis Brum, 1978:639-

GUTU, 1981:94-95 (systematics and phylogeny of Monokonophora) – BACESCU & ABSALAO, 1985:49 (disc. of Brazilian Apeudoidea; diag. for *Hemikalliapseudes cavooreni* n.sp.) – SIEG, 1986c:181 (distribution of Tanaidacea taxa- “systematic position... uncertain”) – GUTU, 1996d:23 (tanaidaceans from Brazil), 70 (disc. for Kalliapseudidae), 76-84 (syn.; mat.; redesc. f., m.; rem. on Kalliapseudidae), Figs. 20-24, 47 – GUTU, 1998b:Fig. 6 (identification of apeudomorphs using pereopodal microstructures) – GUTU & SIEG, 1999:Fig. 9.77 (comprehensive overview of tanaids) – BAMBER, BIRD, & ANGSUPANICH, 2003:51 (key to Kalliapseudidae) – LARSEN, ARAÚJO-SILVA, & COELHO, 2009:Tab. 1 (disc. of Tanaellidae from Brazil) – ARAÚJO-SILVA & LARSEN, 2010:34 (char. desc.), Tab. 1 (taxa used for phylogenetic analysis of Hemikalliapseudinae), 44 (desc. manca II; rem. on *Psammokalliapseudes*, *Paraleiopus*, Sphyrapodidae, *Acutihumerus petronius* n.sp., and *Acutihumerus*), Figs. 1, 5B, 6, App. 1 – MORALES-NÚÑEZ, HEARD, & ALFARO, 2010:44 (taxonomic discussion for *Saltipedis*), Fig. 10 (mandible morphology) – DRUMM & HEARD, 2011:3 (phylogenetic assessment and revision of Kalliapseudidae), 35-36 (type sp. for *Paraleiopus*; syn.; mat.; type loc.; dist.; rem.), Tabs. 1-3, Figs. 6-10, 12, Apps. 1-2

Misspellings

K. [sic] macrochelis-

BACESCU & ABSALAO, 1985:51 (desc. for *Hemikalliapseudes cavooreni* n.sp.)

Hemikalliapseudes (Paraleiopus) macrochelis [lapsus calami]-

BACESCU & ABSALAO, 1985:53 (rem. on Apeudoidea from Brazil)

Paraleiopus [sic] macrochelis-

GUTU, 1998f:550 (catalogue of Brazilian tanaids- desc./ diag.; refs.; dist.)

Subfamily Kalliapseudinae Lang, 1956c

Kalliapseudinae Lang, 1956c-

[erected as a subfamily of Kalliapseudidae by Gutu, 1972:303- included *Kalliapseudes* and *Psammokalliapseudes*; Gutu, 1996e:137 added *Cristapseudes*; *Psammokalliapseudes* was transferred to Kalliapseudidae/ Tanapseudinae by Gutu, 2001c:70; Gutu, 2006a:126, 141, 151 added *Alokalliapseudes* n.g., *Mesokalliapseudes*, and *Monokalliapseudes* (the latter two of which were elevated in rank from subgenus); Drumm & Heard, 2006a:18 added *Transkalliapseudes* n.g.; Drumm & Heard, 2011:4, 36 synonymized *Alokalliapseudes* with *Mesokalliapseudes* and added *Phoxokalliapseudes* n.g.]

GUTU, 1980b:399 (suprageneric key to Monokonophora) – GUTU, 1981:103 (systematics and phylogeny of Monokonophora- subfam. list for Kalliapseudidae; list of genera; type genera *Kalliapseudes*), 105 (key to supraspecific taxa of Monokonophora) – SIEG, 1982d:247 (synopsis of Tanaidacea- disc. for Kalliapseudidae) – SIEG, 1986a:12 (key to Apseudoidea families), 22 (disc. for Kalliapseudidae) – GUTU, 1996d:69-73, 75 (disc. for Kalliapseudidae) – GUTU, 1996e:137 (superspecific taxa of Apseudomorpha- table), 140 (key) – GUTU, 1998f:550 (catalogue of Brazilian tanaiids- syst. for *Kalliapseudes*) – GUTU & SIEG, 1999:359 (comprehensive review of tanaiids), 381 (disc.; list of genera) – GUTU, 2001c:69-70 (revisions of Apseudomorpha systematics- diag.; list of genera) – HEARD, 2002:373 (syst. for *Kalliapseudes*) – BAMBER, BIRD, & ANGSUPANICH, 2003:43 (syst. for *Kalliapseudes*) – DRUMM, 2003b:1 (disc. of a new kalliapseudid from Florida mangroves) – ACHIM, 2004:336 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””) – DRUMM, 2004:137 (comparative morphology of mouthparts, chelipeds and foreguts of two kalliapseudids) – GUTU, 2004:26 (disc. of systematics of the Cretitanaoidea) – HEARD, HANSKNECHT, & LARSEN, 2004:35 (disc. for Kalliapseudidae) – BAMBER, 2005:641 (syst. for *Kalliapseudes*) – BAMBER & SHEADER, 2005:287 (syst. for *Kalliapseudes*) – DUTRA ET AL., 2005:App. 5 (biodiversity of the Abrolhos Bank, Brazil) – GUTU & ANGSUPANICH, 2005:43-44 (disc. of kalliapseudids from Thai waters; syst. and rem. for *Cristapseudes*), 50 (rem. for Tanapseudinae) – DRUMM & HEARD, 2006a:17 (disc. of a new genus and species of Kalliapseudidae from Australia), 18 (emend. diag.; rem. on Kalliapseudidae, Hemikalliapseudinae, Tanapseudinae, *Hemikalliapseudes*, Sphyrapidae, *Kalliapseudes langi*, *K. senegalensis*, and *K. struthi*), 19 (rem. for *Transkalliapseudes* n.g.), 19-20 (key to genera), Tab. 1 – DRUMM & HEARD, 2006b:30 (syst. and rem. for *Kalliapseudes*) – GUTU, 2006a:6, 17, 22, 26, 33-34, 36-38, 42, 45 (Apseudomorpha systematics), 125-126 (rem. on Kalliapseudidae, *Cristapseudes*, *Kalliapseudes*, *Kalliapseudes (sensu stricto)*, *K. (Kalliapseudopsis)*, *K. (Mesokalliapseudes)*, *K. (Monokalliapseudes)*, *K. macrothrix* [sic], *K. mauritanicus*; list of genera; emended diag.), 151-152 (rem. for *Monokalliapseudes*), 162-163 (rem. for Hemikalliapseudinae) – GUTU, 2006c:59 (disc. of a new Numbakullidae sp. from Sri Lanka) – DRUMM, 2007:1 (syst. for *Kalliapseudes*) – DRUMM & HEARD, 2007:459 (syst. for *Mesokalliapseudes*) – BAMBER, 2008c:147 (syst. for *Transkalliapseudes*), 150 (rem. for *Transkalliapseudes banana* n.sp.) – GUTU, 2008a:74 (rem. for Chondropodinae n.sf.) – BAMBER, BIRD, BLAZEWICZ-PASZKOWYCZ, & GALIL, 2009:1 (tanaidaceans from off Israel), 9 (syst. for *Cristapseudes*) – HEARD & ANDERSON, 2009:997 (tanaiids of the Gulf of Mexico) – ARAÚJO-SILVA & LARSEN, 2010:30-31 (revision of Hemikalliapseudinae), 42 (rem. for *Acutihumerus petronius* n.sp.), 45 (disc.) – DRUMM, 2010b:694 (disc. of tanaid phylogeny inferred from molecular loci) – DRUMM & HEARD, 2010:30 (syst. for *Alokalliapseudes*), 33 (rem. for *Mesokalliapseudes*), 38-40 (kalliapseudid family chars. and ecology) – DRUMM & MORALES-NÚÑEZ, 2010:46 (syst. for *Mesokalliapseudes*) – DRUMM & HEARD, 2011:3-9, 11, 14, 17-21 (phylogenetic assessment and revision of Kalliapseudidae), 22 (subfam. list and key for Kalliapseudidae), 36 diag.; list of genera; key to genera), 50 (rem. for *Phoxokalliapseudes multiarticulus* n.comb.), 81 (rem. for *Kalliapseudes makrothrix*), 159-160 (disc. of Kalliapseudidae ecol.), Tabs. 1, 3, Figs. 2-3, 6-7, 9, App. 1 – KAKUI, KATOH, HIRUTA, KOBAYASHI, & KAJIHARA, 2011:Tab. 2 (molecular systematics of Tanaidacea) – BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:25 (syst. for *Kalliapseudes*) – BAMBER, 2013b:406 (syst. for *Phoxokalliapseudes*) – WINFIELD ET AL., 2013:473, 476 (checklist of tanaidaceans from the Veracruz Coral Reef) – DRUMM, JOURDE, & BOCHER, 2015:86 (new *Monokalliapseudes* sp. from French Guiana), 87 (syst. for *Monokalliapseudes*) – LARSEN, GUTU, & SIEG, 2015:296 (treatise on Tanaidacea- Kalliapseudidae subfam. list; diag.; gen. list), Fig. 59.22, App. Table – WI, KANG, & SOH, 2017:341 (new *Phoxokalliapseudes* spp. from southern Korea), 342 (syst. for *Phoxokalliapseudes*), 361 (disc.) – WINFIELD ET AL., 2017:Tab. 1 (tanaidacean biodiversity in a Quintana Roo Park)

Misspellings

Kalliapseudinae [sic]-

DRUMM & HEARD, 2010:39 (kalliapseudid family chars. and ecology)

Hemikalliapseudini [lapsus calami]-

BACESCU & ABSALAO, 1985:49 (disc. of Brazilian Apseudoidea)

Genus *Cristapseudes* Bacescu, 1980b

Cristapseudes Bacescu, 1980b:360-

[in Kalliapseudidae (subfamily unassigned); included in Kalliapseudinae by Gutu, 1996e:137]

BACESCU, 1980b:359-360 (NW Indian Ocean Kalliapseudidae), 360-262 (new genus; diag. mentions *Kalliapseudes*; type sp. *K. omercooperi*; rem. on *K. omercooperi* and *Kalliapseudes*), 375, 377 (disc.) – GUTU, 1996d:73 (disc. for Kalliapseudidae- synonym of *Kalliapseudes*, in part) – GUTU, 1996e:137 (superspecific taxa of Apseudomorpha- table; rem. for Kalliapseudidae), 141 (key) – BAMBER, 1999:184 (rem. for *Kalliapseudes (K.) gobinae* n.sp.) – GUTU & SIEG, 1999:359 (comprehensive review of tanaiids), 381 (Kalliapseudinae list of genera) – GUTU & STOICA, 1999:605 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – GUTU, 2001c:69 (revisions of Apseudomorpha systematics), 70 (Kalliapseudinae list of genera) – GUTU & HEARD, 2002a:93 (disc. of a new tanaid family from Australia), 94 (rem. for Numbakullidae n.fam.) – BAMBER, BIRD, & ANGSUPANICH, 2003:51 (rem. for *K. (K.) makrothrix*), 52 (key to Kalliapseudidae) – ACHIM, 2004:336 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””) (type sp. *Kalliapseudes omercooperi*) – GUTU & ANGSUPANICH, 2005:43-44 (disc. of kalliapseudids from Thai waters; rem. on Kalliapseudinae; key to species) – DRUMM & HEARD, 2006a:19 (rem. for *Transkalliapseudes* n.g.), 20 (key to genera of Kalliapseudinae), Tab. 1 – DRUMM & HEARD, 2006b:29 (redesc. of *Kalliapseudes obtusifrons*), 30 (rem. for *Kalliapseudes*) – GUTU, 2006a:6, 34, 41 (Apseudomorpha systematics), 125-126 (rem. and list of genera for Kalliapseudinae), 128 (rem. for *Kalliapseudes*), 152-153 (rem. on *Kalliapseudes omercooperi*, *K. (K.) globinae* [sic], *Kalliapseudes*, *K. (K.) tomiokaensis*, and *Apseudes obtusifrons*; spp. list; dist.), 158 (rem. for *Cristapseudes unicus* n.sp.) – BAMBER, 2008c:151 (rem. for *Transkalliapseudes banana* n.sp.) – GUTU, 2008c:50 (rem. for *Discapseudes*) – BAMBER, BIRD, BLAZEWICZ-PASZKOWYCZ, & GALIL, 2009:1-2 (tanaidaceans from off Israel), 9 (syst. for *C. omercooperi*) – DRUMM & HEARD, 2011:3-4, 8, 14, 18-19 (phylogenetic assessment and revision of Kalliapseudidae), 36 (list of genera and key for Kalliapseudinae), 57-58 (syn.; type sp. *Kalliapseudes omercooperi*; diag.; dist.; spp. list; rem. on *Kalliapseudes omercooperi*, *C. exocladum*, *C. omercooperi*, *C. unicus*, and *C. siamensis*; key), 59 (rem. for *Cristapseudes omercooperi*), 70 (rem. for

Kalliapseudes), App. 1 – DRUMM, JOURDE, & BOCHER, 2015:95 (new *Monokalliapseudes* sp. from French Guiana- disc.) – LARSEN, GUTU, & SIEG, 2015:296 (treatise on Tanaidacea- Kalliapseudinae gen. list) – WI, KANG, & SOH, 2017:361 (new *Phoxokalliapseudes* spp. from southern Korea- disc.)

***Cristapseudes exocladum* Drumm & Heard, 2011**

Cristapseudes exocladum Drumm & Heard, 2011-
DRUMM & HEARD, 2011:3 (phylogenetic assessment and revision of Kalliapseudidae), 58 (spp. list, rem., and key for *Cristapseudes*), 64-69 (new species; mat.; diag.; etym.; desc. f. w/ oosteg.; dist.; rem. on *C. unicus*), Tabs. 2-3, Figs. 6-10, 20, 35, 40-43, App. 2

***Cristapseudes omercooperi* (Larwood, 1954)**

Kalliapseudes omer-cooperi Larwood, 1954:562 or *Kalliapseudes Omer-cooperi*-
[transferred to *K. (Kalliapseudes)* n.sg. by Lang, 1956c:210]
GUTU, 1981:Tab. 1 (systematics and phylogeny of Monokonophora) – BIRD, 2001b:313 (chkl. for European species- synonym for *Cristapseudes omercooperi*) – DRUMM & HEARD, 2011:59 (syn. for *Cristapseudes omercooperi*)

Kalliapseudes (Kalliapseudes) omer-cooperi Larwood, 1954-
[n.comb. Lang, 1956c:210]
DRUMM & HEARD, 2011:59 (syn. for *Cristapseudes omercooperi*)

Kalliapseudes omercooperi Larwood, 1954-
[designated type species of *Cristapseudes* n.g. by Bacescu, 1980b:360]
BACESCU, 1980b:359-360 (NW Indian Ocean Kalliapseudidae), 360 (type sp. and rem. for *Cristapseudes* n.g.), 362 (syn. for *C. omercooperi* n.comb.) – SIEG, 1982a:3 (disc. for *Kalliapseudes*) – BAMBER, 1999:184 (rem. for *K. (Kalliapseudes) gobinae* n.sp.) – GUTU, 2001b:61 (disc. of Mediterranean tanaids) – STREFTARIS ET AL., 2005:App. 2 (non-indigenous species in European seas) – GUTU, 2006a:152 (type sp. for *Cristapseudes*) – BAMBER, BIRD, BLAZEWICZ-PASZKOWYCZ, & GALIL, 2009:9 (syn. for *Cristapseudes omercooperi*) – DRUMM & HEARD, 2011:8 (phylogenetic assessment and revision of Kalliapseudidae), 57-58 (type sp., and rem. for *Cristapseudes*), 59 (syn. for *Cristapseudes omercooperi*)

Cristapseudes omercooperi (Larwood, 1954)-
[n.comb. Bacescu, 1980b:362]
BACESCU, 1980b:362-367 (new combination; syn.; mat.; supplementary desc. mentions *Kalliapseudes tomiokaensis*, *Kalliapseudes*, *K. crassus*, *Tanapseudes ormuzana*, and *Pagurapseudopsis iranica*), 369 (desc. for *K. (Kalliapseudes) macrothrixoides* n.sp.), 375, 377-378 (disc. of NW Indian Ocean Kalliapseudidae), Figs. 1, 2A-2L – SIEG, 1986c:175 (distribution of Tanaidacea taxa), Tabs. 7-8 (tropical Indian and tropical warm Atlantic) – KAZMI & SIDDIQUI, 1992:65 (disc. of an anomalous tanaid from the northern Arabian Sea) – GUTU, 1996d:74 (disc. for Kalliapseudidae) – BAMBER, 1999:184 (rem. for *K. (Kalliapseudes) gobinae* n.sp.) – BIRD, 2001b:313 (chkl. for European species) – BAMBER, BIRD, & ANGSUPANICH, 2003:52 (key to Kalliapseudidae) – GUTU & ANGSUPANICH, 2005:44 (disc. of kalliapseudids from Thai waters- key to *Cristapseudes* spp.), 49 (rem. for *C. siamensis* n.sp.), 51 (rem. for *Tanapseudes*) – GUTU, 2006a:153 (spp. list for *Cristapseudes*), 158 (rem. for *C. unicus* n.sp.) – BAMBER, BIRD, BLAZEWICZ-PASZKOWYCZ, & GALIL, 2009:1-3 (tanaidaceans from off Israel), 9-10 (syn.; mat.; rem. on *Apseudes mediterraneus* and Kalliapseudidae), 40 (disc. of Mediterranean tanaids) – DRUMM & HEARD, 2011:3-4, 18 (phylogenetic assessment and revision of Kalliapseudidae), 58 (spp. list, rem., and key for *Cristapseudes*), 59-60 (syn.; mat. (designation; diag.; type loc.; dist.; rem. on *C. siamensis* and *Cristapseudes*), Tabs. 1-3, Figs. 6-10, 20, 35-39, Apps. 1-2 – BLAZEWICZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:3 (Tanaidacea diversity in the world's oceans) – BAMBER, 2013b:407 (rem. for *Phoxokalliapseudes gobinae*) – MORALES-NÚÑEZ, MORALES-RUIZ, & ARDILA, 2017:28 (disc. of Caribbean sphyrapodids)

Misspellings

Kalliapseudes Omer-Coperi [sic by Bacescu, 1961:167]-
DRUMM & HEARD, 2011:59 (syn. for *Cristapseudes omercooperi*)

Kalliapseudes ormercooperi [sic]-
BAMBER, BIRD, & ANGSUPANICH, 2003:51 (rem. for *K. (K.) makrothrix*)

Kalliapseudes omer-coooperi [sic]-
BIRD & HOLDICH, 1989c:Tab. 3 (disc. of recolonization of deep Bay of Biscay sediments)

Cristapseudes omercoopen [sic]-
ESCOBAR BRIONES & SPEARS, 2000:App. 9.2 (Mexican peracaridans)

***Cristapseudes siamensis* Gutu & Angsupanich, 2005**

Cristapseudes siamensis Gutu & Angsupanich, 2005:44-
GUTU & ANGSUPANICH, 2005:43 (disc. of kalliapseudids from Thai waters), 44 (key to *Cristapseudes* spp.), 44-50 (new species; syn.; mat.; desc. f., m.; etym.; type loc.; rem. on *C. omercooperi* and *C. unicus* [nomen nudum]), Figs. 1-4 – DRUMM & HEARD, 2011:3, 14

(phylogenetic assessment and revision of Kalliapseudidae), 58 (spp. list, rem., and key for *Cristapseudes*), 59 (rem. for *C. omercooperi*), 63 (syn.; mat.; diag.; type loc.; dist.), Tabs. 1-3, Figs. 6-10, 20, 35, Apps. 1-2 – PAPADOPOLO, 2017:556 (contributions of Modest Gutu)

Kalliapseudes (Kalliapseudes) sp. 1 [Gutu & Angsupanich, 2004b:Tab. 1]-

GUTU & ANGSUPANICH, 2005:43 (disc. of kalliapseudids from Thai waters), 44 (syn. for *Cristapseudes siamensis* n.sp.) – DRUMM & HEARD, 2011:63 (syn. for *Cristapseudes siamensis*)

***Cristapseudes unicus* Gutu, 2006a**

Cristapseudes unicus Gutu & Angsupanich, 2005 [nomen nudum]-

GUTU & ANGSUPANICH, 2005:44, 50 (key to *Cristapseudes* spp.; rem. for *C. siamensis* n.sp.)

Cristapseudes unicus Gutu, 2006a:153-

GUTU, 2006a:6, 9 (Apseudomorpha systematics), 153 (*Cristapseudes* spp. list), 153-158 (new species; mat.; desc. f.; type loc.; etym.; rem. on *Cristapseudes* and *C. omercooperi*), Figs. 238-252 – DRUMM, 2007:17 (key to Australian Kalliapseudidae) – BAMBER, 2008c:App. 1 (Australian species list) – DRUMM & HEARD, 2011:3 (phylogenetic assessment and revision of Kalliapseudidae), 58 (spp. list, rem., and key for *Cristapseudes*), 64 (syn.; mat.; diag.; type loc.; dist.), 69 (rem. for *C. exocladum* n.sp.), Tabs. 1, 3, Fig. 35 – PAPADOPOLO, 2017:556 (contributions of Modest Gutu)

Genus *Kalliapseudes* Stebbing, 1910b

Kalliapseudes Stebbing, 1910b:86-

[in Apseudidae; transferred to Kalliapseudidae n.fam. by Lang, 1956a:249; divided into subgenera *Kalliapseudes* n.sg., *Kalliapseudopsis* n.sg., *Mesokalliapseudes* n.sg., and *Monokalliapseudes* n.sg. by Lang, 1956c:208; restored as a genus by Gutu, 2006a:126]
 BACESCU, 1980b:359 (NW Indian Ocean Kalliapseudidae), 360 (diag. and rem. for *Cristapseudes* n.g.), 362, 365 (desc. and ecol. for *C. omercooperi* n.comb.), 369, 371 (desc. and ecol. for *K. (Kalliapseudes) macrothrixoides* n.sp.), 372 (desc. for *K. borceai* n.sp.), 375, 377 (disc.) – GUTU, 1981:103 (type genera and list of genera for Kalliapseudinae), 105 (key to supraspecific taxa of Monokonophora) – MESSING, 1981:97 (discussion of tanaidacean terminology) – ROBICHAUX ET AL., 1981:81, 85, 89-90 (experiments on coral reef zooplankton) – SIEG, 1982a:3 (disc. of Kalliapseudidae), 3-4 (disc.; spp. list) – SIEG, HEARD, & OGLE, 1982:105 (disc. of *Halmyrapseudes bahamensis* in the Gulf of Mexico) – HOLDICH & JONES, 1983a:16 (synopsis of British tanaiids- biology and classification), – SIEG & HEARD, 1983b:81 (preliminary observations- tanaiids in the Caribbean Sea and Gulf of Mexico) – TABERNER, 1983:18 (occurrence of kalliapseudids in the Rio De La Plata) – SIEG, 1984a:52, 58-60, 73, 75, Figs. 12-13 (disc. of a natural classification system for tanaiids- morphology), 112 (zoogeography) – SCHRAM, 1986:193 (Tanaidacea biology and classification) – SIEG, 1986c:188 (distribution of Tanaidacea taxa), Fig. 7 – GUTU, 1989b:154 (rem. for *Pseudosphyrapus larisae* n.sp.) – BAMBER, 1993:122 (new tanaid from Trinidad) – GUTU, 1996d:69, 71-73, 75 (disc. for Kalliapseudidae- synonym for *Cristapseudes*, in part) – GUTU, 1996e:137 (superspecific taxa of Apseudomorpha- table; rem. for Kalliapseudidae), 141 (key) – BAMBER, 1998a:93 (disc. of zoogeography of Hong Kong tanaiids) – BAMBER, 1999:169 (tanaiids from the southeast South China Sea), 181 (rem. for *Mendamanus ailurostoma* n.sp.), 184 (rem. for *K. (K.) gobinae* n.sp.) – CAMP, 1998:137 (syst. for *K. bahamensis*) – GUTU, 1998f:550 (catalogue of Brazilian tanaiids- syst. for *Kalliapseudes (Mesokalliapseudes)*) – GUTU & SIEG, 1999:354, 357, 359, 361, 366, 376 (comprehensive overview of tanaiids), 381 (disc. for Kalliapseudidae; list of genera for Kalliapseudinae) – CÉSAR ET AL., 2000:53 (benthic biodiversity of Rio La Plata) – ELIAS ET AL., 2001:97 (*Kalliapseudes schubarti* in Argentina) – GUTU, 2001c:69 (revisions of Apseudomorpha systematics), 70 (Kalliapseudinae list of genera) – HANSKNECHT & HEARD, 2001:72 (disc. of tanaiids of the Gulf of Mexico) – JOHNSON ET AL., 2001:Tab. 1 (review of peracaridan reproduction and development) – GUTU & HEARD, 2002a:93 (disc. of a new tanaid family from Australia), 94 (rem. for Numbakullidae n.fam.) – HANSKNECHT, HEARD, & BAMBER, 2002:68 (rem. for *Tanapseudes*- “*Kalliapseudes sensu lato*”) – HEARD, 2002:373 (syst. for *K. (Mesokalliapseudes)*) – BAMBER & SHEADER, 2003:187 (rem. for *Pakistanapseudes hodgsoni*) – BAMBER, BIRD, & ANGSUPANICH, 2003:35 (tanaiids from Thailand), 43 (syst. for *K. (Kalliapseudes) tomiokaensis*), 44 (rem. for *K. (K.) makrothrix*) – DRUMM, 2003b:1-2 (disc. of a new kalliapseudid from Florida mangroves), 11 (disc. for *K. (Mesokalliapseudes) macsweenyi* n.sp.- “*Kalliapseudes* sp.”) – HEARD, HANSKNECHT, & LARSEN, 2004:3 (guidebook to Tanaidacea from Florida waters), 35 (disc. for Kalliapseudidae), 39 (rem. for *Psammokalliapseudes granulosis*) – BAMBER, 2005:613 (tanaiids of Esperance, Western Australia), 641, 643, 645 (syst., desc., and rem. for *K. (K.) struthi* n.sp.) – BAMBER & SHEADER, 2005:281 (Malaysian shallow-water Apseudomorpha), 287 (syst. for *K. (K.) gobinae*) – LARSEN, 2005:35 (tanaidacean biology and systematics), Tabs. VI, VII – DRUMM & HEARD, 2006a:17 (disc. of a new genus and species of Kalliapseudidae from Australia), 19 (etym. and rem. for *Transkalliapseudes* n.g.), 20 (key to Kalliapseudinae genera), Tab. 1 – DRUMM & HEARD, 2006b:29 (redesc. of *Kalliapseudes obtusifrons*), 30 (diag.; rem. on *Mesokalliapseudes*, *Monokalliapseudes*, *Alokalliapseudes*, *Mesokalliapseudes macsweenyi*, *Cristapseudes*, and Kalliapseudinae), 35 (rem. for *K. obtusifrons*), 37 (key to Australian species) – DRUMM & HEARD, 2006a:19 (rem. for *Transkalliapseudes* n.g.) – GUTU, 2006a:6, 9, 13, 34, 39, 46 (Apseudomorpha systematics), 125 (rem. for Kalliapseudidae), 125-126 (rem. and list of genera for Kalliapseudinae), 126-128 (rem. on *Kalliapseudopsis*, *Kalliapseudes sensu stricto*, *Apseudes obtusifrons* Haswell, 1882 (= *Kalliapseudes obtusifrons*, cf. Menzies, 1953), *Kalliapseudes macrothrixoides* [sic], *K. borceai*, *K. macrothrix* [sic], *K. dentatus*, *Macrolabrum*, *Pagurapseudes*, *Pagurapseudidae*, *K. gobinae*, *Cristapseudes*, *K. tomiokaensis*, *Monokalliapseudes*, *Mesokalliapseudes*, and *Alokalliapseudes* n.g.; emended diag.; spp. list; dist.), 138 (rem. for *K. langi* n.sp.), 152 (rem. for *Monokalliapseudes*), 153 (rem. for *Cristapseudes*), 158 (etym. for *Alokalliapseudes* n.g.) – DRUMM, 2007:1-2, 9 (new Australian *Kalliapseudes* spp.; syst. and rem. for *K. longisetosus* n.sp.), 17 (rem. for *K. messingi* n.sp.; key to Australian Kalliapseudidae), 19 (disc.), Tab. 1 – DRUMM & HEARD, 2007:459 (redesc. of *Mesokalliapseudes crassus*, a hermaphroditic kalliapseudid) – MARTIN & DÍAZ, 2007:87, 99 (diversity of peracarids in the Orinoco Delta, Venezuela) – BAMBER, 2008c:143 (tanaidaceans from Moreton Bay, Queensland), 151 (rem. for *Transkalliapseudes banana* n.sp.) – JAUME & BOXSHALL, 2008:226 (global diversity of non-marine tanaiids) – GUTU, 2008a:71-72 (disc. of new metapseudid sf. and allied taxa) – GUTU, 2008c:50 (rem. for

Discapseudes) – HEARD & ANDERSON, 2009:999 (tanaids of the Gulf of Mexico- “*Kalliapseudes sensu lato*”) – WILSON, 2009:163, 176 (phylogenetic analysis of Peracarida taxa) – ARAÚJO-SILVA & LARSEN, 2010:31 (Hemikalliapseudinae revision), 33 (char. desc.) – DRUMM & MORALES-NÚÑEZ, 2010:45 (disc. of a new mesokalliapseudid from Puerto Rico) – DRUMM & HEARD, 2011:3-4, 8-9, 11, 13-15, 18, 20-21 (phylogenetic assessment and revision of Kalliapseudidae- “*Kalliapseudes sensu lato*”), 36 (list of genera and key for Kalliapseudinae), 69-71 (syn.; type sp. *K. makrothrix*; diag.; dist.; spp. list; rem. on *K. makrothrix*, *Kalliapseudes sensu lato*, *K. gobinae*, *K. multiarticulus*, *Kalliapseudes sensu stricto*, and *Cristapseudes*; key), 80-81 (rem. for *K. magnus* and *K. makrothrix*), 84 (rem. for *K. primitivus*), 86 (rem. for *K. senegalensis*), 88 (rem. for *K. struthi* and *K. tomiokaensis*), 101 (rem. for *K. dongarae* n.sp.), 107 (rem. for *K. gutui* n.sp.), 117 (rem. for *K. quadrirobustirostris* n.sp.), App. 1 – LEITE ET AL., 2011:157 (benthic biodiversity near São Paulo, Brazil) – BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:25, 32 (syst. and rem. for *K. obtusifrons*) – BLAZEWICZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:Fig. 2 (Tanaidacea diversity in the world’s oceans- “*Kalliapseudes* sp.”) – DRUMM, JOURDE, & BOCHER, 2015:86 (new *Monokalliapseudes* sp. from French Guiana) – LARSEN, GUTU, & SIEG, 2015:282, 288 (treatise on Tanaidacea), 296 (Kalliapseudinae gen. list), Figs. 59.4, 59.6-59.9 – MOORE & EASTMAN, 2015:40 (tube-dwelling lifestyle in crustaceans) – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia) – GUTU, 2016:198 (Leptocheiliidae treatise) – WI, KANG, & SOH, 2017:361 (new *Phoxokalliapseudes* spp. from southern Korea- disc.)

Kalliapseudes (*Kalliapseudes*) or *Kalliapseudes sensu stricto* Stebbing, 1910b (in part)-

[erected by Lang, 1956c:209; elevated to generic rank by Gutu, 2006:126]

GUTU, 1996e:137 (superspecific taxa of Apeudomorpha- table; rem. for Kalliapseudidae), 141 (key) – BAMBER, 1999:184 (rem. for *K. (K.) gobinae* n.sp.) – BAMBER, BIRD, & ANGSUPANICH, 2003:35 (tanaids from Thailand- “the subgenus *Kalliapseudopsis* is no longer considered distinct from the nominate subgenus *Kalliapseudes*”), 51 (rem. for *K. (K.) makrothrix*), 52 (key to Kalliapseudidae) – GUTU & ANGSUPANICH, 2005:43 (disc. of kalliapseudids from Thai waters) – GUTU, 2006a:9 (Apeudomorpha systematics), 125 (rem. and list of former subgenera for *Kalliapseudes*), 126 (rem. for *Kalliapseudes*), 128 (rem. for *Kalliapseudes*) – DRUMM & HEARD, 2011:8 (phylogenetic assessment and revision of Kalliapseudidae), 70 (rem. for *Kalliapseudes*)

Kalliapseudes (*Kalliapseudopsis*) Lang, 1956c:210 (in part)-

[in *Kalliapseudes*; erected by Lang, 1956c:210; invalidated by Bamber, Bird, & Angsupanich, 2003:51]

GUTU, 1996e:137 (superspecific taxa of Apeudomorpha- table), 141 (key) – BAMBER, 1999:184 (rem. for *K. (K.) gobinae* n.sp.) – BAMBER, BIRD, & ANGSUPANICH, 2003:35 (tanaids from Thailand- “the subgenus *Kalliapseudopsis* is no longer considered distinct from the nominate subgenus *Kalliapseudes*”), 51 (rem. for *K. (K.) makrothrix*) – DRUMM, 2005:209-210 (disc. of feeding, respiration, and behavior of two kalliapseudids) – GUTU, 2006a:125 (list of former subgenera of *Kalliapseudes*), 126 (rem. for *Kalliapseudes*) – DRUMM & HEARD, 2011:8 (phylogenetic assessment and revision of Kalliapseudidae)

Kalliapseudes (*Mesokalliapseudes*) Lang, 1956c:216 (in part)-

[erected by Lang, 1956c:216; elevated to generic rank by Gutu, 2006:126]

GUTU, 1996e:137 (superspecific taxa of Apeudomorpha- table), 141 (key) – BAMBER, 1999:184 (rem. for *K. (K.) gobinae* n.sp.) – HEARD, 2002:373 (syst. for *K. (M.) crassus*) – BAMBER, BIRD, & ANGSUPANICH, 2003:52 (key to Kalliapseudidae) – DRUMM, 2003b:1-2 (disc. of a new kalliapseudid from Florida mangroves), 4 (diag. for *K. (K.) macsweenyi* n.sp.) – DRUMM & HEARD, 2006b:30 (rem. for *Kalliapseudes*- “recently elevated to full generic rank”) – GUTU, 2006a:9 (Apeudomorpha systematics), 125 (list of former subgenera of *Kalliapseudes*), 141-142 (rem. for genus *Mesokalliapseudes*) – DRUMM & HEARD, 2007:459 (redesc. of *Mesokalliapseudes crassus*, a hermaphroditic kalliapseudid) – DRUMM & HEARD, 2011:8 (phylogenetic assessment and revision of Kalliapseudidae)

Kalliapseudes (*Monokalliapseudes*) Lang, 1956c:216 (in part)-

[erected by Lang, 1956c:209; elevated to generic rank by Gutu, 2006:126]

GUTU, 1996e:137 (superspecific taxa of Apeudomorpha- table), 141 (key) – DRUMM, 2005:209 (feeding, respiration, and behavior of two kalliapseudids) – DRUMM & HEARD, 2006b:30 (rem. for *Kalliapseudes*- “recently elevated to full generic rank”) – GUTU, 2006a:125 (list of former subgenera of *Kalliapseudes*) – DRUMM & HEARD, 2011:8 (phylogenetic assessment and revision of Kalliapseudidae)

Misspellings

Kallipseudes [sic]-

ROBICHAUX ET AL., 1981:89 (experiments on coral reef zooplankton)

Kalliapseudes [sic]-

DRUMM & HEARD, 2011:19 (phylogenetic assessment and revision of Kalliapseudidae)

Killipseudes [sic]-

CÉSAR ET AL., 2000:58 (benthic biodiversity of Rio La Plata)

***Kalliapseudes bamberi* Drumm & Heard, 2011**

Kalliapseudes bamberi Drumm & Heard, 2011:89-

DRUMM & HEARD, 2011:3, 14 (phylogenetic assessment and revision of Kalliapseudidae), 70 (spp. list and key for *Kalliapseudes*), 84 (rem. for *K. primitivus*), 89-95 (new species; mat.; diag.; etym.; desc. f. w/ oosteg., m.; dist.; rem. on *Phoxokalliapseudes* (= *Kalliapseudes*) *gobinae*), Tabs. 2-3, Figs. 6-10, 20, 44, 56-59, App. 2 – BAMBER, CHATTERJEE, & MARSHALL, 2012:87 (rem. for

Phoxokalliapseudes gobinae – BAMBER, 2013b:407 (rem. for *Phoxokalliapseudes gobinae*), Tab. 1 – WI, KANG, & SOH, 2017:362 (new *Phoxokalliapseudes* spp. from southern Korea- disc.)

Non- *Kalliapseudes (Kalliapseudes) gobinae* [Bamber & Sheader, 2005 =*Kalliapseudes bamberi* Drumm & Heard, 2011]- BAMBER, CHATTERJEE, & MARSHALL, 2012:87 (syn. for *Phoxokalliapseudes gobinae*)

***Kalliapseudes borceai* Bacescu, 1980b**

Kalliapseudes borceai Bacescu, 1980b:371-

[made a junior subjective synonym of *K. (K.) makrothrix* by Bamber, Bird, & Angsupanich, 2003:43 (as *Kallaiapseudes* [sic] *borcei* [sic] (subgenus omitted)); removed from synonymy with *K. makrothrix* (as *K. macrothrix* [sic]) by Gutu, 2006a:127]

BACESCU, 1980b:359 (NW Indian Ocean Kalliapseudidae), 371 (ecol. for *K. (Kalliapseudes) macrothrixoides* n.sp.), 371-374 (new species; diag.; mat.; desc. f., m. mentions Kalliapseudidae and *Kalliapseudes*; rem. on *K. macrothrix* [sic], *K. magnus*, *K. obtusifrons*, *Pakistanapseudes leptocheilus*, *Pagurapseudopsis iranica*, and *K. (K.) macrothrixoides* n.sp.), 375, 377 (disc.), Figs. 4-5 – SIEG, 1986c:Tab. 7 (distribution of Tanaidacea taxa- tropical Indian) – GUTU & STOICA, 1999:607 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – ACHIM, 2004:336 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa”) – GUTU, 2006a:127 (spp. list and rem. for *Kalliapseudes*) – DRUMM & HEARD, 2011:5 (phylogenetic assessment and revision of Kalliapseudidae- the authors accept the synonymization of *K. macrothrixoides* and *K. borceai* with *K. makrothrix* by Bamber, Bird, & Angsupanich, 2003), 81 (syn. for *K. makrothrix*)

Misspellings

Kallapseudes [sic] *borceai*-

DRUMM, 2007:Tab. 1 (*Kalliapseudes* spp. list)

Kalliapseudes borcei [sic]-

BAMBER, BIRD, & ANGSUPANICH, 2003:35 (disc. of tanaiids from Thailand), 51 (rem. for *K. (Kalliapseudes) makrothrix*) – DRUMM & HEARD, 2011:81 (syn. and rem. for *K. makrothrix*)

Kallaiapseudes [sic] *borcei* [sic]-

BAMBER, BIRD, & ANGSUPANICH, 2003:43 (syn. for *Kalliapseudes (Kalliapseudes) makrothrix*- new synonymy)

***Kalliapseudes dongarae* Drumm & Heard, 2011**

Kalliapseudes dongarae Drumm & Heard, 2011:95-

DRUMM & HEARD, 2011:3 (phylogenetic assessment and revision of Kalliapseudidae), 70-71 (spp. list and key for *Kalliapseudes*), 88 (rem. for *K. struthi*), 95-101 (new species; mat.; diag.; etym.; desc. f. w/ oosteg., m.; dist.; rem. on *K. struthi* and *Kalliapseudes*), Tab. 2, Figs. 6-11, 44-45, 47, 60-64, Apps. 1-2

***Kalliapseudes gutui* Drumm & Heard, 2011**

Kalliapseudes gutui Drumm & Heard, 2011:102-

DRUMM & HEARD, 2011:3 (phylogenetic assessment and revision of Kalliapseudidae), 70 (spp. list and key for *Kalliapseudes*), 102-107 (new species; mat.; diag.; etym.; desc. m.; dist.; rem. on *K. obtusifrons*, *K. longisetosus*, *Kalliapseudes*, and *K. quadrirobustirostris* n.sp.), 117 (rem. for *K. quadrirobustirostris* n.sp.), Tabs. 2-3, Figs. 6-10, 44, 46-47, 65-68, App. 2 – GOMOIU, 2017:12 (Modest Gutu tribute)

***Kalliapseudes langi* Gutu, 2006a**

Kalliapseudes langi Gutu, 2006a:134-

DRUMM & HEARD, 2006a:18 (rem. for Kalliapseudinae) – DRUMM & HEARD, 2006b:35, 37 (rem. for *K. obtusifrons*), 37 (key to Australian *Kalliapseudes*) – GUTU, 2006a:6, 9 (Apseudomorpha systematics), 127 (spp. list for *Kalliapseudes*), 134-138 (new species; mat.; desc. f. w/ oosteg.; type loc.; etym.; rem. on *K. multiarticulus* n.sp., *K. obtusifrons*, and *Kalliapseudes*), 141 (rem. for *K. multiarticulus* n.sp.), Figs. 186-200 – DRUMM, 2007:18 (key to Australian Kalliapseudidae) – BAMBER, 2008c:151 (rem. for *Transkalliapseudes banana* n.sp.), App. 1 (Australian species list) – DRUMM & HEARD, 2011:3 (phylogenetic assessment and revision of Kalliapseudidae), 70 (spp. list and key for *Kalliapseudes*), 71 (syn.; mat.; diag.; type loc.; dist.; rem.), 88 (rem. for *K. struthi*), 117 (rem. for *K. quadrirobustirostris* n.sp.), Tabs. 1, 3, Fig. 46 – PAPADOPOLO, 2017:556 (contributions of Modest Gutu)

Misspellings

Kallapseudes [sic] *langi*-

DRUMM, 2007:Tab. 1 (*Kalliapseudes* spp. list)

***Kalliapseudes longisetosus* Drumm, 2007**

Kalliapseudes longisetosus Drumm, 2007:2-

DRUMM, 2007:1, 2-9 (new kalliapseudids from Australia- new species; mat.; desc. ovig. f., m.; etym.; rem. on *K. obtusifrons* and

Kalliapseudes), 17 (rem. for *K. messingi* n.sp.), 18 (key to Australian Kalliapseudidae), 19 (disc.), Figs. 1-6 – DRUMM & HEARD, 2011:3 (phylogenetic assessment and revision of Kalliapseudidae), 70 (spp. list and key for *Kalliapseudes*), 72-73 (syn.; mat.; diag.; type loc.; dist.; rem.), 107 (rem. for *K. gutui* n.sp.), Tabs. 1-3, Figs. 6-10, 45, App. 2

Misspellings

Kallapseudes [sic] *longisetosus*-
DRUMM, 2007:Tab. 1 (*Kalliapseudes* spp. list)

***Kalliapseudes macrothrixoides* Bacescu, 1980b**

Kalliapseudes (Kalliapseudes) macrothrixoides Bacescu, 1980b:367-

[made a junior subjective synonym of *K. (K.) makrothrix* by Bamber, Bird, & Angsupanich, 2003:43 (as *Kalliapseudes (Kallaiapseudes* [sic]) *makrothrixoides* [sic]); removed from synonymy with *K. makrothrix* (as *K. macrothrix* [sic]) and elevated in rank by Gutu, 2006a:127]

BACESCU, 1980b:359 (NW Indian Ocean Kalliapseudidae), 367-371 (new species; diag.; mat.; desc. m., f., manca mentions *Cristapseudes omercooperi* n.comb., *Kalliapseudes*, *Monokalliapseudes gianucaui*, and *K. macrothrix* [sic]); rem. on *K. macrothrix* [sic], *K. primitivus*, *K. obtusifrons*, and Kalliapseudidae; ecol. mentions *Kalliapseudes*, *K. borceai*, *Pagurapseudopsis iranica*, *Pakistanapseudes leptochelatus*, *P. shiinoi*, *Aapseudes adenaicus*, *A. gallardoi djiboutiensis*, and *A. babelmandebiensis* [sic]), 374 (rem. for *K. borceai* n.sp.), 377 (disc.), Figs. 2M-T, 3 – GUTU & STOICA, 1999:608 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – ACHIM, 2004:336 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””)

Kalliapseudes macrothrixoides Bacescu, 1980b-

[n. rank Gutu, 2006a:127]

SIEG, 1986c:Tab. 7 (distribution of Tanaidacea taxa- tropical Indian) (subgenus omitted) – GUTU, 2006a:127 (spp. list and rem. for *Kalliapseudes*- removed from synonymy with *K. (K.) macrothrix* [sic]) – DRUMM & HEARD, 2011:5 (phylogenetic assessment and revision of Kalliapseudidae- the authors accept the synonymization of *K. macrothrixoides* and *K. borceai* with *K. makrothrix* (Bamber, Bird, & Angsupanich, 2003))

Kalliapseudes (Kalliapseudes) makrothrix Stebbing, 1910b:86-

[synonymized with *K. (K.) macrothrixoides* (as *K. (Kallaiapseudes)* [sic] *makrothrixoides* [sic]) by Bamber, Bird, & Angsupanich, 2003:43; removed from synonymy by Gutu, 2006a:127 (as *K. macrothrix*) (see *Kalliapseudes makrothrix*)]

Misspellings

Kallapseudes [sic] *macrothrixoides*-
DRUMM, 2007:Tab. 1 (*Kalliapseudes* spp. list)

Kalliapseudes (Kalliapseudes) makrothrixoides [sic]-

BAMBER, BIRD, & ANGSUPANICH, 2003:35 (tanaiids from Thailand), 43-44, 51 (rem. for *K. (K.) makrothrix*- declared junior synonym of *K. (K.) makrothrix*) – DRUMM & HEARD, 2011:81 (syn. and rem. for *K. makrothrix*)

Kalliapseudes (Kallaiapseudes) [sic] *makrothrixoides* [sic]-

BAMBER, BIRD, & ANGSUPANICH, 2003:43 (syn. for *K. (Kalliapseudes) makrothrix*- new synonymy)

***Kalliapseudes magnus* Lang, 1956c**

Kalliapseudes (Kalliapseudopsis) magnus Lang, 1956c:211-

[transferred to *K. (Kalliapseudes)* by Bamber, Bird, & Angsupanich, 2003:52]

DRUMM & HEARD, 2011:74 (syn. for *K. magnus*)

Kalliapseudes (Kalliapseudes) magnus Lang, 1956c-

[n.comb. Bamber, Bird, & Angsupanich, 2003:52; elevated in rank by Gutu, 2006a:127]

BAMBER, BIRD, & ANGSUPANICH, 2003:52 (key to Kalliapseudidae- new combination) – DRUMM & HEARD, 2011:74 (syn. for *K. magnus*)

Kalliapseudes magnus Lang, 1956c-

[n.rank Gutu, 2006a:127]

BACESCU, 1980b:374 (NW Indian Ocean Kalliapseudidae- rem. for *K. borceai* n.sp.) (subgenus omitted) – SIEG, 1982a:3 (disc. for *Kalliapseudes*) (subgenus omitted) – SIEG, 1984a:Fig. 11 (disc. of a natural classification system for tanaiids- morphology) (subgenus omitted) – BACESCU & ABSALAO, 1985:Fig. 2I (disc. of Brazilian Apeudoidea) (subgenus omitted) – SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) (subgenus omitted) – GUTU, 2006a:127 (spp. list for *Kalliapseudes*), 133 (rem. for *K. senegalensis* n.sp.) – DRUMM & HEARD, 2010:Fig. 13 (disc. of NW Atlantic kalliapseudids) – DRUMM & HEARD, 2011:3-4 (phylogenetic assessment and revision of Kalliapseudidae), 70 (spp. list and key for *Kalliapseudes*), 74-81 (syn.; mat. (neotype designated); diag.; desc. f. w/ oosteg., m.; type loc.; dist.; rem.; on *K. senegalensis*; *Kalliapseudes*, *K. mauritanicus*, *K. profundus* n.sp., and *K. obtusifrons*), 86 (rem. for *K. senegalensis*), Tabs. 1-3, Figs. 6-11, 20, 45-51, Apps. 1-2 – JÓZWIAK ET AL., 2017:1 (Tanaidacea from the Gulf of Guinea)

Misspellings

Kallapseudes [sic] *magnus*-
DRUMM, 2007:Tab. 1 (*Kalliapseudes* spp. list)

C. [sic] *magnus*-
BACESCU, 1980b:377 (NW Indian Ocean Kalliapseudidae- rem. for *K. borceai* n.sp.)

***Kalliapseudes makrothrix* Stebbing, 1910b**

Kalliapseudes makrothrix Stebbing, 1910b:86-

[type species of *Kalliapseudes* by monotypy; transferred to *K. (Kalliapseudes)* by Lang, 1956c:209]
SIEG, 1982a:3 (disc. for *Kalliapseudes*) (subgenus omitted) – SIEG, 1986c:Tab. 7 (distribution of Tanaidacea taxa- tropical Indian) (subgenus omitted) – DRUMM & HEARD, 2011:3, 8 (phylogenetic assessment and revision of Kalliapseudidae), 69-70 (type sp., spp. list, and rem. for *Kalliapseudes*), 81 (syn; type loc.; dist.; rem. on *Kalliapseudes*, Kalliapseudinae, *K. makrothrixoides* [sic], and *K. borcei* [sic]), Tabs. 1, 3 – BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:32 (disc. of *K. obtusifrons*)

Kalliapseudes (Kalliapseudes) makrothrix Stebbing, 1910b-

[designated type sp. of *K. (Kalliapseudes)* (as *K. (K.) makrothrix* [sic]) by Lang, 1956c:209; synonymized with *K. (K.) makrothrixoides* (as *K. (Kalliapseudes)* [sic] *makrothrixoides* [sic]) and *Kalliapseudes* [sic] *borcei* [sic] by Bamber, Bird, & Angsupanich, 2003:43; removed from synonymy and elevated in rank by Gutu, 2006a:127]
BAMBER, BIRD, & ANGSUPANICH, 2003:35-36 (tanaiids from Thailand), 43-51 (syn.; mat. (incl. *K. (K.) makrothrixoides* [sic]); rem. on *K. (K.) makrothrixoides* [sic], Kalliapseudidae, *K. (K.) gobinae*, and *K. (K.) tomiokaensis*; “*K. makrothrixoides* [sic] is a junior synonym of *K. (K.) makrothrix*”), 52 (key to Kalliapseudidae), Figs. 7-11 – GUTU & ANGSUPANICH, 2004b:Tab. 1 (tanaiids from Thailand) – BAMBER, 2005:645 (rem. for *K. (K.) struthi* n.sp.) – BAMBER & HEADER, 2005:287 (rem. for *K. (K.) gobinae*) – DRUMM & HEARD, 2011:81 (syn. for *K. makrothrix*)

Kalliapseudes borceai Bacescu, 1980b:371-

[made a junior subjective synonym of *K. (K.) makrothrix* by Bamber, Bird, & Angsupanich, 2003:43 (as *Kalliapseudes* [sic] *borcei* [sic] (subgenus omitted)); removed from synonymy with *K. makrothrix* (as *K. makrothrix* [sic]) by Gutu, 2006a:127 (see *Kalliapseudes borceai*)]

Misspellings

Kalliapseudes makrothrix [sic]-
BACESCU, 1980b:370-371 (disc. of NW Indian Ocean Kalliapseudidae- desc. and rem. for *K. (Kalliapseudes) makrothrixoides* n.sp.), 374 (rem. for *K. borceai* n.sp.), 374-375, 377 (mat.; desc.) – DRUMM & HEARD, 2006b:29 (redesc. of *Kalliapseudes obtusifrons*) – GUTU, 2006a:125, 127 (spp. list and rem. for *Kalliapseudes*) – DRUMM & HEARD, 2011:5 (phylogenetic assessment and revision of Kalliapseudidae), 81 (syn. for *K. makrothrix* ([sic] by Monod and others])

Kallapseudes [sic] *makrothrix* [sic]-
DRUMM, 2007:Tab. 1 (*Kalliapseudes* spp. list)

Kalliapseudes (Kalliapseudes) makrothrix [sic]-
BAMBER, 1999:184 (rem. for *K. (K.) gobinae* n.sp.)

Kalliapseudes makrothrix [sic] by Makkaveeva]-
DRUMM & HEARD, 2011:81 (syn. for *K. makrothrix*)

***Kalliapseudes mauritanicus* Monod, 1923a**

Kalliapseudes mauritanicus Monod, 1923a:132-

[transferred to *K. (Kalliapseudopsis)* n.sg. by Lang, 1956c:210; n.rank Gutu, 2006a:127]
BACESCU, 1980b:375, 377-378 (disc. of NW Indian Ocean Kalliapseudidae) (subgenus omitted) – SIEG, 1982a:3 (disc. for *Kalliapseudes*) (subgenus omitted) – SIEG, 1986c:Tab. 7 (distribution of Tanaidacea taxa- tropical Indian (as “*Kalliapseudes mauritanicus* (?)”), Tab. 8 (tropical warm Atlantic) (subgenus omitted) – GUTU, 2006a:126 (rem. for Kalliapseudinae), 127 (spp. list for *Kalliapseudes*), 134 (rem. for *K. senegalensis* n.sp.) – DRUMM & HEARD, 2010:Fig. 13 (disc. of NW Atlantic kalliapseudids) – DRUMM & HEARD, 2011:3-4, 8 (phylogenetic assessment and revision of Kalliapseudidae), 70 (spp. list and key for *Kalliapseudes*), 80-83 (rem. for *K. magnus*; syn.; mat. (incl. designation of lectotype); diag.; type loc.; dist.; rem.), Tabs. 1-3, Figs. 46, 52

Kalliapseudes (Kalliapseudopsis) mauritanicus Lang, 1956c:210]-

[designated type sp. for *K. (Kalliapseudopsis)* n.sg. by Lang, 1956c:210; transferred to *Kalliapseudes (Kalliapseudes)* by Bamber, Bird, & Angsupanich, 2003:52]
DRUMM & HEARD, 2011:81 (syn. for *K. mauritanicus*)

Kalliapseudes (Kalliapseudes) mauritanicus Monod, 1923a-

[n.comb. Bamber, Bird, & Angsupanich, 2003:52; elevated in rank by Gutu, 2006a:127]

BAMBER, BIRD, & ANGSUPANICH, 2003:52 (key to Kalliapseudidae; new combination) – BAMBER, 2005:645 (rem. for *K. (K.) struthi* n.sp.) – DRUMM & HEARD, 2011:81 (syn. for *K. mauritanicus*)

Misspellings

Kallapseudes [sic] *mauritanicus*-

DRUMM, 2007:Tab. 1 (*Kalliapseudes* spp. list)

***Kalliapseudes messingi* Drumm, 2007**

Kalliapseudes messingi Drumm, 2007:10-

DRUMM, 2007:1 (new Australian *Kalliapseudes* spp.), 10-17 (new species; mat.; desc. prep. f., m.; etym. mentions Tanaidacea; rem. on *K. longisetosus* n.sp., *K. tomiokaensis*, and *Kalliapseudes*), 18 (key to Australian Kalliapseudidae), 19 (disc.), Figs. 7-12 – DRUMM & HEARD, 2011:3 (phylogenetic assessment and revision of Kalliapseudidae), 70 (spp. list and key for *Kalliapseudes*), 83 (syn.; mat.; diag.; type loc.; dist.; rem.), Tabs. 1-3, Figs. 6-10, 47, Apps. 1-2

Misspellings

Kallapseudes [sic] *messingi*-

DRUMM, 2007:Tab. 1 (*Kalliapseudes* spp. list)

***Kalliapseudes obtusifrons* (Haswell, 1882b)**

Apseudes obtusifrons Haswell, 1882b:748-

[transferred to *Kalliapseudes* by Lang, 1949:3]

SIEG, 1993:45 (disc. of tanaids of Australia; desc. of *Bilobatus*) – SPRINGTHORPE & LOWRY, 1994:66 (catalog of malacostracan type specimens in the Australian Museum) – POORE ET AL., 2002:351 (tanaids of Australia- illust. for Kalliapseudidae), 352 (*incertae sedis*; type data; type loc.) – DRUMM & HEARD, 2006b:29 (redesc. of *Kalliapseudes obtusifrons*), 30 (syn. for *Kalliapseudes obtusifrons*) – GUTU, 2006a:126-127 (rem. for *Kalliapseudes*- “*Apseudes obtusifrons* Haswell, 1882b (= *Kalliapseudes obtusifrons*, cf Menzies, 1953)”), 153 (rem. for *Cristapseudes*- suggests that *A. obtusifrons* belongs to *Cristapseudes*) – BLAZEWICZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011b:16 (syn. for *Fageapseudes retusifrons*- “*Apseudes obtusifrons* Norman & Stebbing, 1886 non-*Apseudes obtusifrons* Haswell, 1882”) – DRUMM & HEARD, 2011:83 (syn. for *K. obtusifrons*) – BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:25 (syn. for *Kalliapseudes obtusifrons*)

Kalliapseudes obtusifrons (Haswell, 1882b)-

[*incertae sedis*; n.comb. Lang, 1949:3; not assigned to a subgenus by Lang, 1956c; considered *incertae sedis* by Gutu, 2006a:127; suggested to belong to *Cristapseudes* by Gutu, 2006a:153]

BACESCU, 1980b:371 (rem. for *Kalliapseudes (Kalliapseudes) macrothrixoides* n.sp.), 374 (rem. for *K. borceai* n.sp.), 375 (disc. of NW Indian Ocean Kalliapseudidae) – SIEG, 1986c:Tab. 6 (distribution of Tanaidacea taxa- tropical Indo-West Pacific) – SIEG, 1993:45, Tab. 1 (disc. of tanaids of Australia; desc. of *Bilobatus*) – BAMBER, BIRD, & ANGSUPANICH, 2003:53 (*incertae sedis*- not included in key for Kalliapseudidae) – BAMBER, 2005:645 (rem. for *K. (K.) struthi* n.sp.) – DRUMM & HEARD, 2006b:29-30 (redesc. of *Kalliapseudes obtusifrons*), 30-37 (syn.; mat.; diag.; desc. ovig. f.; type loc.; rem. on *Apseudes*, *Kalliapseudes*, *K. struthi*, *K. langi*, *K. multiarticulus*, and “Haswell’s obtusifrons”), 37 (key to Australian *Kalliapseudes*), Figs. 1-4 – GUTU, 2006a:127 (*incertae sedis*), 138 (rem. for *K. langi* n.sp.), 141 (rem. for *K. multiarticulus* n.sp.) – DRUMM, 2007:1 (disc. of new Australian *Kalliapseudes* spp.), 8-9 (rem. for *K. longisetosus* n.sp.), 18-19 (key to Australian Kalliapseudidae; disc.) – BAMBER, 2008c:151 (rem. for *Transkalliapseudes banana* n.sp.), App. 1 (Australian species list) – DRUMM & HEARD, 2011:3 (phylogenetic assessment and revision of Kalliapseudidae), 70 (spp. list and key for *Kalliapseudes*), 81 (rem. for *K. magnus*), 83-84 (syn.; mat.; diag.; type loc.; dist.; rem.), 107 (rem. for *K. gutui* n.sp.), 123 (rem. for *K. syntresis* n.sp.), Tabs. 1-3, Figs. 6-10, 44, App. 2 – BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:1 (tanaids of the Bass Strait, off Australia), 25-32 (syn; mat.; rem. on *Kalliapseudes*; supplementary desc. f.; dimorphism; rem. on *Apseudes bruneinigma*, *Pakistanapseudes goofi*, morphometric variation, *Kalliapseudes*, *K. makrothrix*, *K. gobinae*, and *K. tomiokaensis*), Figs. 16-21, Apps. 1-2 – BAMBER, 2013b:407 (rem. for *Phoxokalliapseudes gobinae*)

Kalliapseudes (Kalliapseudes) obtusifrons (Haswell, 1882b)-

[tentatively included in subgenus *Kalliapseudes* by Bamber, 1999:184; elevated in rank by Gutu, 2006a:127]

BAMBER, 1999:184 (rem. for *Kalliapseudes (K.) gobinae* n.sp.- “poorly described and may not belong to this subgenus”)

Misspellings

Kalliapseudes obtusifrons [sic]-

BAMBER, 2005:614 (tanaids of Australia), 645 (rem. for *K. (K.) struthi* n.sp.)

Kallapseudes [sic] *obtusifrons*-

DRUMM, 2007:Tab. 1 (*Kalliapseudes* spp. list)

***Kalliapseudes primitivus* Nierstrasz, 1913**

Kalliapseudes primitivus Nierstrasz, 1913:15-

[transferred to *K. (Kalliapseudes)* by Lang, 1956c:209; n.rank Gutu, 2006a:127]

BACESCU, 1980b:371 (rem. for *K. (Kalliapseudes) macrothrixoides* n.sp.), 377 (disc. of NW Indian Ocean Kalliapseudidae) (subgenus omitted) – SIEG, 1982a:3 (disc. for *Kalliapseudes*) (subgenus omitted) – SIEG, 1986c:Tab. 6 (distribution of Tanaidacea taxa- tropical Indo-West Pacific) (subgenus omitted) – DRUMM & HEARD, 2006b:29 (redesc. of *Kalliapseudes obtusifrons*) – GUTU, 2006a:127 (spp. list for *Kalliapseudes*) – DRUMM & HEARD, 2011:3 (phylogenetic assessment and revision of Kalliapseudidae), 70 (spp. list and key for *Kalliapseudes*), 84 (syn.; mat.; diag.; type loc.; dist.; rem. on *Kalliapseudes* and *K. bamberi*), 88-89 (rem. for *K. struthi* and *K. tomiokaensis*), Tabs. 1-2, Figs. 6-10, 20, 53-54, Apps. 1-2

Kalliapseudes (Kalliapseudes) primitivus Nierstrasz, 1913-

[n.comb. Lang, 1956c:209; elevated in rank by Gutu, 2006a:127]

GUTU, 1997a:259 (tanaids from Indonesian waters) – BAMBER, 1999:184 (rem. for *K. (K.) gobinae* n.sp.) – BAMBER, BIRD, & ANGUPANICH, 2003:51 (rem. for *K. (K.) makrothrix*), 52 (key to Kalliapseudidae) – DRUMM & HEARD, 2011:84 (syn. for *K. primitivus*)

Misspellings

Kallapseudes [sic] *primitivus*-

DRUMM, 2007:Tab. 1 (*Kalliapseudes* spp. list)

Kalliapseudes primitivus [sic]-

BACESCU, 1980b:375 (disc. of NW Indian Ocean Kalliapseudidae) – DRUMM & HEARD, 2011:84 (syn. for *K. primitivus*)

Kalliapseudes primitives [sic]-

DRUMM & HEARD, 2011:Tab. 3 (phylogenetic assessment and revision of Kalliapseudidae), App. 1

***Kalliapseudes profundus* Drumm & Heard, 2011**

Kalliapseudes profundus Drumm & Heard, 2011:107-

DRUMM & HEARD, 2011:3, 5 (phylogenetic assessment and revision of Kalliapseudidae), 70 (spp. list and key for *Kalliapseudes*), 80 (rem. for *K. magnus*), 107-113 (new species; mat.; diag.; etym.; desc. f. w/ oosteg., m.; dist.; rem. on Kalliapseudidae), Tabs. 2-3, Figs. 6-10, 44-45, 69-72, Apps. 1-2 – WI, KANG, & SOH, 2017:341 (new *Phoxokalliapseudes* spp. from southern Korea)

***Kalliapseudes quadrirobustirostris* Drumm & Heard, 2011**

Kalliapseudes quadrirobustirostris Drumm & Heard, 2011:113-

DRUMM & HEARD, 2011:3 (phylogenetic assessment and revision of Kalliapseudidae), 70 (spp. list and key for *Kalliapseudes*), 107 (rem. for *K. gutui* n.sp.), 113-117 (new species; mat.; diag.; etym.; desc. m.; type loc.; dist.; rem. on *K. langi*, *Kalliapseudes*, *K. gutui* n.sp., and *Kalliapseudes* sp. B), Tabs. 2-3, Figs. 6-10, 44-46, 73-75, Apps. 1-2

***Kalliapseudes senegalensis* Gutu, 2006a**

Kalliapseudes senegalensis Gutu, 2006a:128-

DRUMM & HEARD, 2006a:18 (rem. for Kalliapseudinae) – GUTU, 2006a:6, 9 (Apseudomorpha systematics), 127 (spp. list for *Kalliapseudes*), 128-134 (new species; mat.; desc. f., m.; type loc.; etym.; rem. on *K. magnus* and *K. mauritanicus*), Figs. 168-185 – ARAUJO-SILVA & LARSEN, 2010:31 (Hemikalliapseudinae revision), 34 (char. desc.), Tab. 1 (taxa used for phylogenetic analysis of Hemikalliapseudinae), Fig. 1 (consensus tree), App. 1 – DRUMM & HEARD, 2011:3 (phylogenetic assessment and revision of Kalliapseudidae), 70 (spp. list and key for *Kalliapseudes*), 80 (rem. for *K. magnus*), 84-86 (syn.; mat.; diag.; type loc.; dist.; rem. on *Kalliapseudes* and *K. magnus*), Tabs. 1, 3 – PAPADOPOL, 2017:556 (contributions of Modest Gutu)

Misspellings

Kallapseudes [sic] *senegalensis*-

DRUMM, 2007:Tab. 1 (*Kalliapseudes* spp. list)

***Kalliapseudes struthi* Bamber, 2005**

Kalliapseudes (Kalliapseudes) struthi Bamber, 2005:641-

[subgenera were eliminated by Gutu, 2006a:127, but he was unaware that *K. (K.) struthi* had been described]

BAMBER, 2005:641-645 (tanaids of Esperance, Western Australia- new species; mat.; desc. f. mentions *Kalliapseudes*, m., prep. m., juv.; etym.; rem. on *Kalliapseudes*, Kalliapseudidae, *K. obtusifrons*, *K. obtusifrons* [sic], *K. makrothrix*, and *K. mauritanicus*), 725 (ecology), Figs. 12-13 – DRUMM & HEARD, 2011:86 (syn. for *K. struthi*)

Kalliapseudes struthi Bamber, 2005-

[n.rank Gutu, 2006a (implied)]

DRUMM & HEARD, 2006a:18 (rem. for Kalliapseudinae), 26 (rem. for *Transkalliapseudes spinulata* n.sp.) – DRUMM & HEARD, 2006b:35, 37 (rem. for *K. obtusifrons*), 37 (key to Australian *Kalliapseudes*) – DRUMM, 2007:18 (key to Australian Kalliapseudidae) – BAMBER, 2008c:151 (rem. for *Transkalliapseudes banana* n.sp.), App. 1 (Australian species list) – DRUMM & HEARD, 2011:3

(phylogenetic assessment and revision of Kalliapseudidae), 70 (spp. list and key for *Kalliapseudes*), 86-88 (syn.; mat.; diag.; type loc.; dist.; rem. on *Kalliapseudes*, *K. primitivus*, *K. langi*, and *K. dongarae* n.sp.), 101 (rem. for *K. dongarae* n.sp.), Tabs. 1, 3, Fig. 55, App. 1

Misspellings

Kallapseudes [sic] *struthi*-

DRUMM, 2007:Tab. 1 (*Kalliapseudes* spp. list)

Kalliapseudes syntresis Drumm & Heard, 2011

Kalliapseudes syntresis Drumm & Heard, 2011:117-

DRUMM & HEARD, 2011:3 (phylogenetic assessment and revision of Kalliapseudidae), 70-71 (spp. list and key for *Kalliapseudes*), 117-123 (new species; mat.; diag.; etym.; desc. f. w/ oosteg., m.; dist.; rem. on *K. obtusifrons*), Tabs. 2-3, Figs. 6-10, 20, 47, 76-79, Apps. 1-2

Genus *Mesokalliapseudes* Lang, 1956c

Kalliapseudes (Mesokalliapseudes) Lang, 1956:216c-

[in Kalliapseudidae n.fam.; elevated to generic rank by Gutu, 2006a:142]

SIEG, 1982a:4 (disc. for *Kalliapseudes*) – SIEG, 1984a:112 (disc. of a natural classification system for tanaids- zoogeography) – SIEG, 1986c:188 (distribution of Tanaidacea taxa), Fig. 7 – GUTU, 1998f:550 (catalogue of Brazilian tanaids- syst. for *K. (M.) viridis* brasiliensis) – HEARD, 2002:373 (syst. for *K. (M.) crassus*) – HEARD, HANSKNECHT, & LARSEN, 2004:35 (disc. for Kalliapseudidae), 38 (chars. for *K. (M.) bahamaensis* [sic]; chars. for *K. (M.) macsweenyi*), 39 (chars. for *Psammokalliapseudes granulosus*) – DRUMM & HEARD, 2006b:30 (rem. for *Kalliapseudes*- “recently elevated to full generic rank”) – GUTU, 2006a:9 (Apsedomorpha systematics) – DRUMM & HEARD, 2007:459 (redesc. of *Mesokalliapseudes crassus*, a hermaphroditic kalliapseudid) – DRUMM & HEARD, 2010:32 (syn. for *Mesokalliapseudes*) – DRUMM & MORALES-NÚÑEZ, 2010:45 (disc. of a new mesokalliapseudid from Puerto Rico) – DRUMM & HEARD, 2011:8 (phylogenetic assessment and revision of Kalliapseudidae)

Mesokalliapseudes Lang, 1956c-

[n.rank Gutu, 2006a:142]

DRUMM & HEARD, 2006a:19 (rem. for *Transkalliapseudes* n.g.), 20 (key to Kalliapseudinae genera), Tab. 1 – GUTU, 2006a:6, 34, 38-39, 41, 43 (Apsedomorpha systematics), 126 (list of genera for Kalliapseudinae), 128 (rem. for *Kalliapseudes*), 141-142 (rem. on *Kalliapseudes crassus*, *K. viridis*, *K. (Mesokalliapseudes) soniadawnae*, *K. (Mesokalliapseudes)*, *K. (M.) macsweenyi*, *Alokalliapseudes* n.g., *K. (M.) viridis brasiliensis*, *M. viridis* n.comb., and *M. brasiliensis* n.comb.; type sp. *Kalliapseudes crassus*; spp. list; dist.), 151 (rem. for *M. bahamensis* n.comb.), 152 (rem. for *Monokalliapseudes*), 158-159 (rem. for *Alokalliapseudes* n.g.) – DRUMM & HEARD, 2007:459 (redesc. of *M. crassus*, a hermaphroditic kalliapseudid), 459-460 (diag.), 467 (key to species) – BAMBER, 2008c:151 (rem. for *Transkalliapseudes banana* n.sp.) – DRUMM & HEARD, 2010:30 (syn. and rem. for *Alokalliapseudes*), 32-33 (syn.; diag.; rem. on Kalliapseudinae), 34 (rem. for *M. brasiliensis*), 35 (rem. for *M. thalasispeleus*) – DRUMM & MORALES-NÚÑEZ, 2010:45 (disc. of a new mesokalliapseudid from Puerto Rico), 46, 54 (syst. and rem. for *M. quadriflagellata* n.sp.), Figs. 7-8 – GUTU, 2010b:48 (rem. for Tanzanapseudidae) – DRUMM & HEARD, 2011:3-4, 14-15, 18-21 (phylogenetic assessment and revision of Kalliapseudidae), 22 (diag. for Kalliapseudidae), 36 (list of genera and key for Kalliapseudinae), 123-125 (syn. (omits *Alokalliapseudes*); type sp. *Kalliapseudes crassus*; diag.; dist.; spp. list; rem. on *M. soniadawnae*, *M. viridis*, *M. thalasispeleus*, and *M. macsweenyi*; key (omits *M. macsweenyi*)), 135 (rem. for *M. brasiliensis*), 140 (rem. for *M. thalasispeleus*), Fig. 80, App. 1 – LARSEN, GUTU, & SIEG, 2015:295-296 (treatise on Tanaidacea- diag. for Kalliapseudidae; Kalliapseudinae gen. list) – GUTU, 2016:198 (Leptocheliidae treatise) – WI, KANG, & SOH, 2017:361 (new *Phoxokalliapseudes* spp. from southern Korea- disc.)

Alokalliapseudes Gutu, 2006a:158-

[in Kalliapseudidae/ Kalliapseudinae; made a junior subjective synonym of *Mesokalliapseudes* by Drumm & Heard, 2011:21]

DRUMM & HEARD, 2006a:19 (rem. for *Transkalliapseudes* n.g.), 20 (key to Kalliapseudinae genera), Tab. 1 – DRUMM & HEARD, 2006b:30 (rem. for *Kalliapseudes*) – GUTU, 2006a:6, 9, 43 (Apsedomorpha systematics), 126 (list of genera for Kalliapseudinae), 128 (rem. for *Kalliapseudes*), 142 (rem. for *Mesokalliapseudes*), 152 (rem. for *Monokalliapseudes*), 158-159 (new genus; type sp. *Kalliapseudes (Mesokalliapseudes) macsweenyi*; diag.; gender masculine; sp. list; dist.; rem. on *Cristapseudes*, *Mesokalliapseudes*, *Hemikalliapseudes*, and *Acutihumerus* n.g.) – DRUMM & HEARD, 2007:459 (redesc. of *Mesokalliapseudes crassus*) – HEARD & ANDERSON, 2009:999 (tanaids of the Gulf of Mexico) – ARAÚJO-SILVA & LARSEN, 2010:31 (Hemikalliapseudinae revision) – DRUMM, 2010b:695 (tanaid phylogeny inferred from molecular loci) – DRUMM & HEARD, 2010:30 (syn.; revised diag.; rem. on *Kalliapseudes (Mesokalliapseudes) macsweenyi* and *Mesokalliapseudes*) – GUTU, 2010b:48 (rem. for Tanzanapseudidae) – DRUMM & HEARD, 2011:4, 9, 14-15, 18 (phylogenetic assessment and revision of Kalliapseudidae), 138 (rem. for *Mesokalliapseudes macsweenyi*) – PAPADOPOL, 2017:553 (contributions of Modest Gutu)

Mesokalliapseudes bahamensis Sieg, 1982a

Kalliapseudes (Mesokalliapseudes) bahamensis Sieg, 1982a:4-

[elevated in rank by Gutu, 2006a:142]

SIEG, 1982a:3 (new kalliapseudid from the Bahamas), 4-10 (new species; mat.; type loc.; desc. f.; rem.), 16 (desc. and rem. for *K. (M.) viridis*; disc.), Tab. 1, Figs. 1-4 – BAMBER, 1993:122 (disc. of a new tanaid from Trinidad), 128-130 (rem. for *K. (M.) soniadawnae* n.sp.), Fig. 5 – ORTIZ & LALANA, 1993b:110 (tanaids of the Caribbean) – BAMBER ET AL., 2003:53 (key to Kalliapseudidae) – DRUMM, 2003b:2 (disc. of a new kalliapseudid from Florida mangroves), 11 (rem. for *K. (M.) macsweenyi* n.sp.) – HEARD, HANSKNECHT, &

LARSEN, 2004:III (guidebook to Tanaidacea from Florida waters), 38 (rem. for *K. (M.) bahamaensis* [sic]) – DRUMM & HEARD, 2010:33 (synonym for *Mesokalliapseudes bahamensis*), 126 (syn. for *M. bahamensis*)

Kalliapseudes bahamensis Sieg, 1982a-
[subgenus incorrectly omitted]

ROBICHAUX ET AL., 1981:92 (experiments on coral reef zooplankton) – SIEG, 1983c:Fig. 9 (evolution of Tanaidacea) – SIEG, 1984a:Figs. 14, 20, 22-24 (disc. of a natural classification system for tanaids- morphology), 112 (zoogeography) – BACESCU, 1986a:95 (rem. for *Heteromysis (Heteromysis) mureseanui* n.sp.) – SIEG, 1986c:188 (distribution of Tanaidacea taxa), Tab. 8 (tropical warm Atlantic) – CAMP, 1998:137 (chkl. of Florida shallow-water marine invertebrates) – GUTU & SIEG, 1999:Figs. 9.35, 9.58, 9.78, 9.91 (comprehensive overview of tanaids) – ESCOBAR BRIONES & SPEARS, 2000:App. 9.2 (Mexican peracaridans) – DRUMM & HEARD, 2010:33 (synonym for *Mesokalliapseudes bahamensis*), 126, 130 (syn. and rem. for *M. bahamensis*), Fig. 6 – MONROY-VELÁZQUEZ ET AL., 2017: Tab. 1 (peracarid richness in a Mexican park)

Mesokalliapseudes bahamensis Sieg, 1982a-
[n.rank Gutu, 2006a:150]

GUTU, 2006a:6 (Apseudomorpha systematics, 142 (spp. list for *Mesokalliapseudes*), 148 (rem. for *M. thalasispeleus* n.sp.), 150-151 (new combination; mat; desc. m., manca mentions *Mesokalliapseudes*; rem. on Kalliapseudidae and *M. soniadowne* [sic] n.comb.), Figs. 232-235 – DRUMM & HEARD, 2007:459 (redesc. of *M. crassus*, a hermaphroditic kalliapseudid), 465, 467 (rem. for *M. crassus*; key to *Mesokalliapseudes* spp.) – DRUMM & HEARD, 2010:29 (NW Atlantic kalliapseudids), 33 (syn.; mat.; diag.; type loc.; dist.; rem.), 35 (rem. for *M. thalasispeleus*), 37 (key to NW Atlantic Kalliapseudidae), Figs. 5, 14 – HEARD & ANDERSON, 2009:997 (tanaids of the Gulf of Mexico) – DRUMM & MORALES-NÚÑEZ, 2010:Figs. 7-8 (morphology and distribution) – DRUMM & HEARD, 2011:3 (phylogenetic assessment and revision of Kalliapseudidae), 125 (spp. list and key for *Mesokalliapseudes*), 126-130 (syn.; mat.; diag.; supplementary descr.; type loc.; dist.; rem. on *Kalliapseudes bahamensis*), 140 (rem. for *M. thalasispeleus*), Tabs. 1-3, Figs. 6-10, 80, 83-86, Apps. 1-2 – WINFIELD ET AL., 2013:471, 473-474, Tabs. 2-3 (checklist of tanaidaceans from the Veracruz Coral Reef) – HERMOSO-SALAZAR & ARVIZU-COYOTZI, 2015:Tab. 2 (crustaceans of the Veracruz Reef System) – WINFIELD ET AL., 2017:572, 573, 575, Tabs. 1-2 (tanaidacean biodiversity in a Quintana Roo Park)

Mesokalliapseudes bahamensis/viridis species pair [Drumm & Morales-Núñez, 2010] (in part)-
DRUMM & MORALES-NÚÑEZ, 2010:54 (rem. for *M. quadriflagellata* n.sp.)

Misspellings

Kalliapseudes (Mesokalliapseudes) cf. bahamaensis [sic]-
HEARD, HANSKNECHT, & LARSEN, 2004:37 (key to Kalliapseudidae)

Kalliapseudes (Mesokalliapseudes) bahamaensis [sic]-
HEARD, HANSKNECHT, & LARSEN, 2004:38 (guidebook to Tanaidacea from Florida waters- chars. mentions *K. (Mesokalliapseudes)*; dist./ecol.; rem. on *K. (M.) macsweenyi*, *K. soniadownae*, and *K. crassus*), Tab. 1

***Mesokalliapseudes brasiliensis* (Bacescu, 1986a)**

Kalliapseudes viridis brasiliensis Bacescu, 1986a:95-
[subgenus unassigned; transferred to *K. (Mesokalliapseudes)* by Gutu, 1998f:550]

BACESCU, 1986a:93 (new Brazilian Peracarida), 95-96 (new subspecies; desc.; rem. mentions *K. viridis* and *Calozodion multispinosum*), Figs. 2A-D – DRUMM & HEARD, 2010:34 (syn. for *Mesokalliapseudes brasiliensis*) – DRUMM & HEARD, 2011:130 (syn. for *Mesokalliapseudes brasiliensis*)

Kalliapseudes (Mesokalliapseudes) viridis brasiliensis Bacescu, 1986a-
[n. rank Gutu, 1998f:550; elevated in rank by Gutu, 2006a:142]

GUTU, 1998f:550 (catalogue of Brazilian tanaids- desc./ diag.; refs.; dist.) – GUTU, 2006a:142 (rem. for *Mesokalliapseudes*- elevated to species level) – DRUMM & HEARD, 2010:34 (syn. for *Mesokalliapseudes brasiliensis*) – DRUMM & HEARD, 2011:130 (syn. for *Mesokalliapseudes brasiliensis*)

Mesokalliapseudes brasiliensis (Bacescu, 1986a)-
[n.rank Gutu, 2006a:142]

GUTU, 2006a:142 (new combination (elevated from subspecies level); rem and spp. list for *Mesokalliapseudes*) – DRUMM & HEARD, 2007:459 (redesc. of *M. crassus*, a hermaphroditic kalliapseudid), 467 (key to *Mesokalliapseudes*) – DRUMM & HEARD, 2010:29 (NW Atlantic kalliapseudids), 33-34 (syn.; mat.; type loc.; dist.; rem. on *M. viridis*, *Mesokalliapseudes*, and *M. cf. brasiliensis*), 37 (key to NW Atlantic Kalliapseudidae) – DRUMM & MORALES-NÚÑEZ, 2010:Figs. 7-8 (morphology and distribution) – DRUMM & HEARD, 2011:4 (phylogenetic assessment and revision of Kalliapseudidae), 125 (spp. list and key for *Mesokalliapseudes*), 130-136 (syn.; mat.; diag.; supplemental descr. f. w/ oosteg., m.; type loc.; dist.; rem. on *M. viridis*, *Mesokalliapseudes*, *Mesokalliapseudes cf. brasiliensis*, *M. soniadownae*, and *M. crassus*), Tabs. 1-3, Figs. 6-10, 80, 83-84, 87-90, App. 2

Mesokalliapseudes cf. brasiliensis [Drumm & Heard, 2010]-

DRUMM & HEARD, 2010:34 (rem. for *M. brasiliensis*), Figs. 7-8 – DRUMM & HEARD, 2011:135 (rem. for *M. brasiliensis*)

Misspellings

Hemikalliapseudes [lapsus calami] *brasiliensis*-
BACESCU & ABSALAO, 1985:Fig. 2G (disc. of Brazilian Apseudoidea)

***Mesokalliapseudes crassus* (Menzies, 1953)**

Kalliapseudes crassus Menzies, 1953:474-

[designated type species of *Mesokalliapseudes* n.rank by Gutu, 2006a:142]
BACESCU, 1980b:363, 365 (desc. and ecol. for *Cristapseudes omercooperi* n.comb.), 378 (disc. of NW Indian Ocean Kalliapseudidae) – SIEG & WINN, 1981:316 (disc. of Tanaidae of California) – SIEG, 1982a:3 (disc. for *Kalliapseudes*) – SIEG, 1982e:203-204 (biota of Mexico, Central America and the West Indies) – SIEG, 1984a:112 (disc. of a natural classification system for tanaid- zoogeography) – SIEG, 1986c:188-189 (distribution of Tanaidacea taxa), Tab. 5 (tropical warm Pacific) – HASSACK & HOLDICH, 1987:224, 230 (tubicolous deep-sea tanaid- disc.) – KUDINOVA-PASTERNAK, 1991b:Fig. 2 (tanaid trophic groups) – ESCOBAR BRIONES & SPEARS, 2000:App. 9.2 (Mexican peracaridans) – HEARD, HANSKNECHT, & LARSEN, 2004:1 (guidebook to Tanaidacea from Florida waters), 38 (rem. for *K. (Mesokalliapseudes) bahamaensis* [sic]) – GUTU, 2006a:141-142 (type sp. and rem. for *Mesokalliapseudes*) – DRUMM & HEARD, 2007:459 (redesc. of *M. crassus*, a hermaphroditic kalliapseudid), 460 (syn. for *M. crassus*) – HENDRICKX & IBARRA, 2008:79 (disc. of *Sinelobus stanfordi* in coastal western Mexico) – DRUMM & MORALES-NÚÑEZ, 2010:45 (disc. of a new mesokalliapseudid from Puerto Rico) – DRUMM & HEARD, 2011:5 (phylogenetic assessment and revision of Kalliapseudidae), 123 (type sp. for *Mesokalliapseudes*), 136 (syn. for *M. crassus*)

Kalliapseudes (Mesokalliapseudes) crassus Menzies, 1953-

[designated type sp. for *K. (Mesokalliapseudes)* n.sg. by Lang, 1956c:216; transferred to *Mesokalliapseudes* n.rank by Gutu, 2006a:142]
HEARD, 2002:373 (chkl. for Tanaidacea from the Pacific coasts of the Americas- rem.) – BAMBER, BIRD, & ANGSUPANICH, 2003:53 (key to Kalliapseudidae) – DRUMM, 2003b:1-2 (disc. of a new kalliapseudid from Florida mangroves), 11 (rem. for *K. (M.) macsweenyi* n.sp.) – DRUMM & HEARD, 2007:460 (syn. for *Mesokalliapseudes crassus*) – DRUMM & HEARD, 2011:136 (syn. for *Mesokalliapseudes crassus*)

Mesokalliapseudes crassus (Menzies, 1953)-

[n.rank Gutu, 2006a:142]
GUTU, 2006a:142 (new combination; spp. list for *Mesokalliapseudes* n.rank) – DRUMM & HEARD, 2007:459 (redesc. of *M. crassus*, a hermaphroditic kalliapseudid), 460-467 (syn.; mat.; desc. f. w/ oosteg. and genital cone; dist; rem. on *M. bahamensis*, *M. viridis*, *Apseudes hermaphroditicus*, *A. gracillimus*, *Heterotanais oerstedii*, *Tanais stanfordi*, *Apseudes bermudeus*, *A. larseni*, *Androgynella*, *Muramura*, *Monokalliapseudes schubarti*, *Leptochelia dubia*, *Hargeria rapax*, *L. forresti*, Tanaidacea, *Mesokalliapseudes soniadaawnae*, and *M. thalispispeleus* [sic]), 467 (key to *Mesokalliapseudes* spp.), Figs. 1-3 – DRUMM & MORALES-NÚÑEZ, 2010:53 (rem. for *M. quadriflagellata* n.sp.), Figs. 7-8 (morphology and distribution) – DRUMM & HEARD, 2011:4-5, 18 (phylogenetic assessment and revision of Kalliapseudidae), 50 (rem. for *Phoxokalliapseudes multiarticulus* n.comb.), 125 (spp. list and key for *Mesokalliapseudes*), 136 (rem. for *M. brasiliensis*; syn.; mat.; diag.; type loc.; dist.; rem.), 141 (rem. on *M. quadriflagellata*), Tabs. 1-3, Figs. 6-11, 20, 80, 83, Apps. 1-2 – RUMBOLD ET AL., 2015:Tab. 1 (intersex in *Tanais dulongii*) – KAKUI, 2017:605 (disc. of Tanaidacea in Japanese waters)

Mesokalliapseudes quadriflagellata/ crassus species pair [Drumm & Morales-Núñez, 2010:54] (in part)-

DRUMM & MORALES-NÚÑEZ, 2010:54 (rem. for *M. quadriflagellata* n.sp.)

***Mesokalliapseudes macsweenyi* Drumm, 2003b**

Apseudes alicii Menzel, 1971:75 [nomen nudum]-

ESCOBAR BRIONES & SPEARS, 2000:App. 9.2 (Mexican peracaridans) – HANSKNECHT & HEARD, 2001:70-72 (tanaiids of the Gulf of Mexico; “*A. alicii*” [sic]) – HEARD, HANSKNECHT, & LARSEN, 2004:3 (guidebook to Tanaidacea from Florida waters; “*Apseudes alicii*” refers to an undescribed species of *Kalliapseudes* (Ogle et al. 1982, Sieg et al. 1982), which is conspecific with *Kalliapseudes sp. A sensu* Rakocinski et al. (1996, 2000)”), 38 (syn. for *Kalliapseudes (Mesokalliapseudes) macsweenyi*) – HEARD & ANDERSON, 2009:999 (tanaiids of the Gulf of Mexico)

Kalliapseudes sp. A [McSweeney, 1968:100 (unpublished) (as *Kalliapseudes (Mesokalliapseudes) sp. A*)]-

DRUMM, 2003b:2, 11 (disc. of a new kalliapseudid from Florida mangroves; syn. and rem. for *K. (Mesokalliapseudes) macsweenyi* n.sp.) – HEARD, HANSKNECHT, & LARSEN, 2004:Tab. 1 (nomenclatural status) – DRUMM & HEARD, 2010:29 (NW Atlantic kalliapseudids), 30 (syn. for *Alokalliapseudes macsweenyi*) – DRUMM & HEARD, 2011:136 (syn. for *Mesokalliapseudes macsweenyi*) – KAKUI & HIRUTA, 2014:1042 (pereopodal secretory system involvement in apseudomorph thread production)

Apseudes n.sp. being described from Florida [Ogle, 1977:105]-

HANSKNECHT & HEARD, 2001:72 (tanaiids of the Gulf of Mexico)

Kalliapseudes sp. A [Rakocinski et al., 1991:Tab. 4]-

RAKOCINSKI ET AL., 1991:693, Tab. 4 (beach macroinvertebrates of the northern Gulf of Mexico) – RAKOCINSKI ET AL., 1996:App. 1 (ecology of beach fauna in Florida, USA) – RAKOCINSKI ET AL., 1997:App. (Gulf of Mexico macrobenthos) – CAMP, 1998:137 (chkl. of Florida shallow-water marine invertebrates) – RAKOCINSKI ET AL., 1998:Tab. 4 (sandy-shore macrobenthic community)

structure) – HEARD, HANSKNECHT, & LARSEN, 2004:3 (guidebook to Tanaidacea from Florida waters), 38 (syn. for *K. (Mesokalliapseudes) macsweenyi*)

Kalliapseudes (Mesokalliapseudes) macsweenyi Drumm, 2003b:2-

[designated type species of *Alokalliapseudes* n.g. by Gutu, 2006a:158]

DRUMM, 2003b:1-2 (disc. of a new kalliapseudid from Florida mangroves), 2-11 (new species; syn.; mat.; diag. mentions *K. (Mesokalliapseudes)*; desc. non-ovig. f., terminal m.; etym.; dist.; disc. of *K. (M.) crassus*, *K. (M.) viridis*, *K. (M.) soniadawnae*, *K. (M.) bahamensis*, *Kalliapseudes* sp. A *sensu* McSweeney, and *Kalliapseudes* sp.), Figs. 1-5 – HEARD, HANSKNECHT, & LARSEN, 2004:III, 3 (guidebook to Tanaidacea from Florida waters), 37 (key to Kalliapseudidae), 38 (rem. for *K. (Mesokalliapseudes) bahamaensis* [sic]; syn.; chars. mentions *K. (Mesokalliapseudes)*; dist./ ecol. mentions “*K. macsweenyi sensu lato*”, and *K. viridis*), Tab. 1 – GUTU, 2006a:142 (rem. for *Mesokalliapseudes*), 158 (type sp. for *Alokalliapseudes* n.g.) – HEARD & ANDERSON, 2009:999 (tanaids of the Gulf of Mexico) – DRUMM & HEARD, 2010:30 (rem. for *Alokalliapseudes*; syn. for *Alokalliapseudes macsweenyi*) – DRUMM & HEARD, 2011:136 (syn. for *Mesokalliapseudes macsweenyi*)

Kalliapseudes macsweenyi Drumm, 2003b-

[subgenus omitted]

DRUMM, 2004:137-139, 142-146, Figs. 3-6, 10-12 (comparative morphology of mouthparts, chelipeds and foreguts of two kalliapseudids) – DRUMM, 2005:203-204, 206-210, Figs. 1A-C, 3, 5A-B, 7 (feeding, respiration, and behavior of two kalliapseudids) – DRUMM & HEARD, 2007:459 (redesc. of *Mesokalliapseudes crassus*, a hermaphroditic kalliapseudid) – DRUMM & HEARD, 2010:30 (syn. for *Alokalliapseudes macsweenyi*)

Alokalliapseudes macsweenyi (Drumm, 2003b)-

[n.comb. Gutu, 2006a:159; transferred to *Mesokalliapseudes* by Drumm & Heard, 2011:136]

GUTU, 2006a:6 (Apeudomorpha systematics), 158 (sp. list for *Alokalliapseudes* n.g.), 159-161 (new combination; mat.; additional desc.; rem.), Figs. 253-261 – HEARD & ANDERSON, 2009:997 (tanaids of the Gulf of Mexico) – ARAÚJO-SILVA & LARSEN, 2010:31 (Hemikalliapseudinae revision), Fig., App. 1 – DRUMM, 2010b:Tab. 1, Figs. 1-3 (tanaid phylogeny inferred from molecular loci) – DRUMM & HEARD, 2010:29 (NW Atlantic kalliapseudids), 30-32 (syn.; mat.; dist.; rem.), 37 (key to NW Atlantic Kalliapseudidae), 39 (kalliapseudid family chars. and ecology), Figs. 1-4, 14 – DRUMM & HEARD, 2011:4, 18, 21 (phylogenetic assessment and revision of Kalliapseudidae- “transferred back to *Mesokalliapseudes*”), 136 (syn. for *Mesokalliapseudes macsweenyi*), Tabs. 1-2, Figs. 6-10, App. 2 – BLAZEWCZ-PASZKOWYCZ ET AL., 2015b:Fig. 9 (redescription of *Protanais birsteini*- outgroup for phylogenetic reconstruction)

Mesokalliapseudes macsweenyi Drumm, 2003b-

[n.comb. Drumm & Heard, 2011:136]

DRUMM & HEARD, 2011:4, 9, 18, 20 (phylogenetic assessment and revision of Kalliapseudidae), 24 (rem. for *Acutihumerus cavooreni*), 125 (spp. list and rem. for *Mesokalliapseudes*), 136-139 (syn.; mat.; diag.; type loc.; dist.; rem. on *Alokalliapseudes*, “coastal morph” and “offshore morph” (of *M. macsweenyi*)), 159 (disc. of Kalliapseudidae ecol.), Tab. 3, Figs. 5, 82, 91-92, App. 1 – DRUMM & KREISER, 2011:1-2, 4, 6-7, Tabs. 1, 3-4, Figs. 1, 3-5 (population genetics and phylogeography) – LARSEN, GUTU, & SIEG, 2015:276, 289 (treatise on Tanaidacea), App. 1 – MORALES-NÚÑEZ, ULRICH, & HEARD, 2017:434 (disc. of mucus glands for *Brachylicoa lui* n.sp.) – KAKUI, UYENO, & NARUSE, 2019:51 (molecularly confirmed pair of Konariinae and new species)

Mesokalliapseudes (=Alokalliapseudes) macsweenyi-

DRUMM & HEARD, 2011:5 (phylogenetic assessment and revision of Kalliapseudidae), Fig. 81

Misspellings

Apeudes aliciae [sic by Ogle, 1977:105] [nomen nudum]-

DRUMM, 2003b:2 (disc. of a new kalliapseudid from Florida mangroves)

Kalliapseudes aliciae [sic] [Messing & Dodge, 1997:Tab. 1, unpublished] [nomen nudum]-

DRUMM, 2003b:2 (syn. for *K. (Mesokalliapseudes) macsweenyi* n.sp.)

DRUMM & HEARD, 2011:136 (syn. for *Mesokalliapseudes macsweenyi*)

Alokalliapseudes (Kalliapseudes) macsweenyi [lapsus calami- they meant *Alokalliapseudes (=Kalliapseudes) macsweenyi*]-

ARAÚJO-SILVA & LARSEN, 2010:Tab. 1 (taxa used for phylogenetic analysis of Hemikalliapseudinae)

Alokalliapseudes [sic] *macsweenyi*-

DRUMM, 2010b:Fig. 1 (tanaid phylogeny inferred from molecular loci)

Kalliapseudes macsweeni [sic]-

DRUMM, 2004:146 (comparative morphology of mouthparts, chelipeds and foreguts of two kalliapseudids)

Kalliapsuedes [sic] sp. A-

RAKOCINSKI ET AL., 1998:355, 358-359 (sandy-shore macrobenthic community structure) – RAKOCINSKI ET AL., 2000:24, 27 (hurricane effects on nearshore macrofauna)

Kaliapseudes [sic] sp. A-

RAKOCINSKI ET AL., 1997:Tab. 5 (Gulf of Mexico macrobenthos)

Mesokalliapseudes macsweenyi Drumm, 2003b [lapsus calami- the taxon was transferred to *Alokalliapseudes* before *Kalliapseudes* (*Mesokalliapseudes*) was elevated in rank]-
DRUMM & HEARD, 2006b:30 (rem. for *Kalliapseudes*)

Mesokalliapseuds [sic] *macsweenyi*-
DRUMM & HEARD, 2011:Fig. 111 (cladistic analysis of Kalliapseudidae)

***Mesokalliapseudes quadriflagellata* Drumm & Morales-Núñez, 2010**

Mesokalliapseudes quadriflagellata Drumm & Morales-Núñez, 2010:46-
DRUMM & MORALES-NÚÑEZ, 2010:45 (disc. of a new mesokalliapseudid from Puerto Rico), 46-54 (new species; mat.; diag.; etym.; desc. f. w/ oosteg., m., manca; dist.; rem. on *M. crassus*, *M. soniadawnae*, *Mesokalliapseudes*, *quadriflagellata*/ *crassus* species pair, and *bahamensis*/ *viridis* species pair), Figs. 1-6, 7A, 8 – DRUMM & HEARD, 2011:4, 18 (phylogenetic assessment and revision of Kalliapseudidae), 125 (spp. list and key for *Mesokalliapseudes*), 141 (mat.; diag.; dist.; rem. on *M. crassus*), Tabs. 2-3, Figs. 6-10, 80, 83, 93, App. 2 – MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:280 (found in habitat of *Pseudoleptochelia* Male form A)

Mesokalliapseudes quadriflagellata/ *crassus* species pair [Drumm & Morales-Núñez, 2010:54] (in part)-
DRUMM & MORALES-NÚÑEZ, 2010:54 (rem. for *M. quadriflagellata* n.sp.)

Misspellings

Mesokalliapseude [sic] *quadriflagellata*-
DRUMM & HEARD, 2011:Fig. 20 (phylogenetic assessment and revision of Kalliapseudidae)

***Mesokalliapseudes soniadawnae* Bamber, 1993**

Kalliapseudes (*Mesokalliapseudes*) *soniadawnae* Bamber, 1993:122-
[transferred to *Mesokalliapseudes* n.rank by Gutu, 2006a:142]
BAMBER, 1993:122 (new tanaid from Trinidad), 122-130 (new species; mat.; desc.; etym.; rem. on *K. viridis* and *K. (M.) bahamensis*), Figs. 1-4 – BAMBER, BIRD, & ANGUPANICH, 2003:53 (key to Kalliapseudidae) – DRUMM, 2003b:2 (disc. of a new kalliapseudid from Florida mangroves), 11 (rem. for *K. (M.) macsweenyi* n.sp.) – GUTU, 2006a:141 (rem. for *Mesokalliapseudes*) – DRUMM & HEARD, 2010:34 (synonym for *Mesokalliapseudes soniadawnae*), 140 (syn. for *M. soniadawnae*)

Kalliapseudes soniadawnae Bamber, 1993-
HEARD, HANSKNECHT, & LARSEN, 2004:38 (rem. for *K. (Mesokalliapseudes) bahamaensis* [sic]) – DRUMM & HEARD, 2010:34 (syn. for *Mesokalliapseudes soniadawnae*) – DRUMM & HEARD, 2011:140 (syn. for *Mesokalliapseudes soniadawnae*)

Mesokalliapseudes soniadawnae Bamber, 1993-
[n.rank Gutu, 2006a:142]
GUTU, 2006a:142 (new combination; spp. list for *Mesokalliapseudes*) – DRUMM & HEARD, 2007:459 (redesc. of *M. crassus*, a hermaphroditic kalliapseudid), 467 (rem. for *M. crassus*; key to *Mesokalliapseudes* spp.) – DRUMM & HEARD, 2010:29 (NW Atlantic kalliapseudids), 34-35 (syn.; mat.; diag.; type loc.; dist.; rem.), 37 (key to NW Atlantic Kalliapseudidae), Fig. 14 – DRUMM & MORALES-NÚÑEZ, 2010:53-54 (rem. for *M. quadriflagellata* n.sp.), Figs. 7-8 (morphology and distribution) – DRUMM & HEARD, 2011:4 (phylogenetic assessment and revision of Kalliapseudidae), 125 (spp. list, rem., and key for *Mesokalliapseudes*), 135-136 (rem. for *M. brasiliensis*), 140 (syn.; mat.; diag.; type loc.; dist.; rem.), Tabs. 1, 3, Fig. 80, 83

Misspellings

Mesokalliapseudes soniadawne [sic]-
GUTU, 2006a:151 (rem. for *Mesokalliapseudes bahamensis* n.comb.)

***Mesokalliapseudes thalasispeleus* Gutu, 2006a**

Mesokalliapseudes thalasispeleus Gutu, 2006a:143-
GUTU, 2006a:6, 9 (Apeudomorpha systematics), 142 (spp. list for *Mesokalliapseudes*), 143-149 (new species; mat.; desc. f. w/ oosteg., m.; type loc.; etym.; rem. on *M. bahamensis* n.comb.), Figs. 209-231 – DRUMM & HEARD, 2007:459 (redesc. of *M. crassus*, a hermaphroditic kalliapseudid), 467 (key to *Mesokalliapseudes* spp.) – DRUMM & HEARD, 2010:29 (NW Atlantic kalliapseudids), 35 (syn.; mat.; diag.; type loc.; dist.; rem. on *Mesokalliapseudes* and *M. bahamensis*), 37 (key to NW Atlantic Kalliapseudidae), Fig. 14 – DRUMM & MORALES-NÚÑEZ, 2010:Figs. 7-8 (morphology and distribution) – DRUMM & HEARD, 2011:4 (phylogenetic assessment and revision of Kalliapseudidae), 125 (spp. list, rem., and key for *Mesokalliapseudes*), 140 (syn.; mat.; diag.; type loc.; dist.; rem. on *Mesokalliapseudes* and *M. bahamensis*), Tabs. 1-3, Figs. 6-10, 80, 84, Apps. 1-2 – PAPADOPOL, 2017:556 (contributions of Modest Gutu)

Misspellings

Mesokalliapseudes thalasispeleus [sic]-
DRUMM & HEARD, 2007:467 (rem. for *M. crassus*)

Mesokalliapseudes viridis (Menzies, 1953)

Kalliapseudes viridis Menzies, 1953:481-

[transferred to *K. (Mesokalliapseudes)* n.sg. by Lang, 1956c:216]

SIEG, 1982e:203-204 (biota of Mexico, Central America and the West Indies) – SIEG, 1984a:112 (disc. of a natural classification system for tanaidids- zoogeography) – BACESCU, 1986a:95 (rem. for *Heteromysis (Heteromysis) mureseanui* n.sp.), 96 (rem. for *K. viridis brasiliensis* n.sp.) – SIEG, 1986c:188-189 (distribution of Tanaidacea taxa), Tab. 5 (tropical warm Pacific) – BAMBER, 1993:128-129 (rem. for *K. (Mesokalliapseudes) soniadownae* n.sp.) – ESCOBAR BRIONES & SPEARS, 2000:194, App. 9.2 (Mexican peracaridans) – HEARD, HANSKNECHT, & LARSEN, 2004:38 (disc. of *K. (Mesokalliapseudes) macsweenyi*) – GUTU, 2006a:141 (rem. for *Mesokalliapseudes*) – HENDRICKX & IBARRA, 2008:79 (disc. of *Sinelobus stanfordi* in coastal western Mexico) – DRUMM & HEARD, 2011:140 (syn. for *Mesokalliapseudes viridis*)

Kalliapseudes (Mesokalliapseudes) viridis Menzies, 1953-

[n.comb. Lang, 1956c:216; transferred to *Mesokalliapseudes* n.rank by Gutu, 2006a:142]

SIEG, 1982a:3 (disc. of a new kalliapseudid from the Bahamas), 4 (disc. for *Kalliapseudes*), 10-16 (mat.; type loc.; desc. f. mentions *K. (M.) bahamensis* n.sp.; rem. on *K. (M.) bahamensis* n.sp.; disc.), Figs. 5-8 – HEARD, 2002:373 (chkl. for Tanaidacea from the Pacific coasts of the Americas- rem.) – BAMBER, BIRD, & ANGUSUPANICH, 2003:53 (key to Kalliapseudidae) – DRUMM, 2003b:2 (disc. of a new kalliapseudid from Florida mangroves), 11 (rem. for *K. (M.) macsweenyi* n.sp.) – DRUMM & HEARD, 2011:140 (syn. for *Mesokalliapseudes viridis*)

Mesokalliapseudes viridis (Menzies, 1953)-

[n.rank Gutu, 2006a:142]

GUTU, 2006a:142 (new combination; rem. and spp. list for *Mesokalliapseudes*) – DRUMM & HEARD, 2007:459 (redesc. of *M. crassus*, a hermaphroditic kalliapseudid), 465-466 (rem. for *M. crassus*), 467 (key to *Mesokalliapseudes* spp.) – LARSEN, ARAÚJO-SILVA, & COELHO, 2009:Tab. 1 (disc. of Tanaellidae from Brazil) – DRUMM & HEARD, 2010:34 (rem. for *M. brasiliensis*) – DRUMM & MORALES-NÚÑEZ, 2010:Figs. 7-8 (morphology and distribution) – DRUMM & HEARD, 2011:4, 15 (phylogenetic assessment and revision of Kalliapseudidae), 125 (spp. list, rem., and key for *Mesokalliapseudes*), 135 (rem. for *M. brasiliensis*), 140-141 (syn.; mat.; diag.; type loc.; rem.), Tabs. 1-3, Figs. 6-10, 80, 83, Apps. 1-2

Mesokalliapseudes bahamensis/ viridis species pair [Drumm & Morales-Núñez, 2010:54] (in part)-

DRUMM & MORALES-NÚÑEZ, 2010:54 (rem. for *M. quadriflagellata* n.sp.)

Genus Monokalliapseudes Lang, 1956c

Kalliapseudes (Monokalliapseudes) Lang, 1956:216c-

[in Kalliapseudidae n.fam.; elevated to generic rank by Gutu, 2006a:151]

GUTU, 1998f:550 (catalogue of Brazilian tanaidids- syst. for *K. (M.) schubarti*) – DRUMM & HEARD, 2006b:30 (rem. for *Kalliapseudes*- “recently elevated to full generic rank”) – GUTU, 2006a:9 (Apseudomorpha systematics), 151 (rem. for *Monokalliapseudes*- elevated in rank to genus) – DRUMM & HEARD, 2011:8 (phylogenetic assessment and revision of Kalliapseudidae), 142 (rem. for *Monokalliapseudes*)

Monokalliapseudes Lang, 1956c-

[n.rank Gutu, 2006a:151]

DRUMM & HEARD, 2006a:19 (rem. for *Transkalliapseudes* n.g.; key to Kalliapseudinae genera), Tab. 1 – GUTU, 2006a:6, 126 (list of genera for Kalliapseudinae), 128 (rem. for *Kalliapseudes*), 151-152 (rem. on *Kalliapseudes (Monokalliapseudes) schubarti*, *Monokalliapseudes (Monokalliapseudes)*, Kalliapseudinae, *Kalliapseudes*, *Mesokalliapseudes*, *Alokalliapseudes* n.g., and *Monokalliapseudes schubarti* n.comb.; type sp. *Kalliapseudes schubarti*; spp. list.; dist) – ARAÚJO-SILVA & LARSEN, 2010:31 (Hemikalliapseudinae revision) – DRUMM, 2010b:695 (tanaid phylogeny inferred from molecular loci) – DRUMM & HEARD, 2011:4, 19 (phylogenetic assessment and revision of Kalliapseudidae), 36 (list of genera and key for Kalliapseudinae), 141-142 (diag.; dist.; sp. list; rem. on *Kalliapseudes (Monokalliapseudes)*), App. 1 – FREITAS-JÚNIOR, CHRISTOFFERSEN, PEREIRA DE ARAÚJO, & BRANCO 2013:1 (spatiotemporal dist. of *Monokalliapseudes schubarti* in a southern Brazil estuary) – LARSEN, GUTU, & SIEG, 2015:296 (treatise on Tanaidacea- Kalliapseudinae gen. list) – DRUMM, JOURDE, & BOCHER, 2015:86 (new *Monokalliapseudes* sp. from French Guiana), 87 (diag.), 95 (disc.) – GUTU, 2016:198 (Leptocheiliidae treatise) – WI, KANG, & SOH, 2017:361 (new *Phoxokalliapseudes* spp. from southern Korea- disc.)

Monokalliapseudes guianae Drumm, Jourde, & Bocher, 2015

Monokalliapseudes guianae Drumm, Jourde, & Bocher, 2015:88-

DRUMM, JOURDE, & BOCHER, 2015:86 (new *Monokalliapseudes* sp. from French Guiana), 88-96 (new species; type loc.; mat.; diag.; desc. f., m.; etym.; dist.; disc.), Figs. 1-6 – JOURDE ET AL., 2017:1168 (macrofaunal diversity on a Guiana mudflat- disc.) – NGUYEN ET AL., 2017:2, 5, 7-8, 11, Figs. 2, 4-5 (tanaidacean diversity in an Amazon mudflat)

Monokalliapseudes schubarti (Mañé-Garzón, 1949)

Kalliapseudes schubartii Mañé-Garzón, 1949:1-

[original spelling]

CAPITOLI ET AL., 1978:5-6, 11-12, 14, 18-19, Tab. 1, Figs. 3, 5, 7 (estuarine invertebrate communities in Brazil) – ARAÚJO, 1984:51, 55-56, 61, Tabs. 4-9, Fig. 2 (food habits of Brazilian estuarine fishes) – BEMVENUTI, 1987:435-438, 440, 442-443, 445-447, Tab. 1, Figs. 2-3, 5 (benthic macrofauna of the Rio dos Patos estuary) – BEMVENUTI, 1997a:43-45 (benthic invertebrates of subtropical convergence environments) – BEMVENUTI, 1997b:71-72 (trophic structure of subtropical convergence environments) – BEMVENUTI, 1997c:81, Fig. 5.4.1 (intertidal and subtidal macrobenthic communities of subtropical convergence environments) – SEELIGER, 1997:84 (seagrass meadow faunal interrelationships) – BEMVENUTI & NETTO, 1998:213-214, Tab. I (benthic macrofauna of Patos Lagoon) – FIGUEIREDO & VIEIRA, 1998:55, 67, 69-70, Tabs. 2-3, Figs. 7-8 (diet of *Micropogonias furnieri*) – KAPUSTA & BEMVENUTI, 1998:Tab. 1 (food of *Callinectes sapidus* in Brazil) – ROSA-FILHO & BEMVENUTI, 1998:119, 124 (effects of sediment on distribution) – ROSA-FILHO & BEMVENUTI, 1998b:45 (macrobenthic community in southeastern Brazil) – SCHMIDT ET AL., 2002:208, 210 (postembryonic development of *Apeudes heroae* and *Allotanais hirsutus*) – BEMVENUTI ET AL., 2003:190, 193, Tab. 1 (effects of sulfuric acid spill on benthos) – FONSECA & D'INCAO, 2003:931, 933-934, Fig. 3 (population biology) – MONTAGNOLLI ET AL., 2004:463-468, Tabs. 1-4, Figs. 1, 3-4 (*Microcystis* toxicity) – ROSA & BEMVENUTI, 2004:301, 303-304, Tab. III, Figs. 4-5 (infaunal recruitment in the Patos Lagoon, Brazil) – SOARES ET AL., 2004:209, 212, Tab. 2, Fig. 5 (benthic fauna in Brazilian shrimp aquaculture pens) – ELIAS ET AL., 2005:Fig. 7 (effects of sewage discharge on macrozoobenthos) – FERREIRA ET AL., 2005:79-81, Figs. 1-4 (shorebird predation in the Patos Lagoon, Brazil) – FIGUEIREDO & VIEIRA, 2005:130, 134, 136, Tab. 3, Fig. 4 (predation by *Micropogonias furnieri*) – SARDIÑA & CAZORLA, 2005b:412 (discussion of study by Figueiredo & Vieira, 1998) – COSTA & NALESSO, 2006:655, 660-661, Tabs. 2, 4-5, Figs. 2-3 (mussel aquaculture impact on community structure in SE Brazil) – FONSECA & D'INCAO, 2006:257-260 (mortality in unvegetated soft bottoms) – FONSECA & NETTO, 2006:46, Fig. 4 (benthic community structure in south Brazil) – ROSA & BEMVENUTI, 2006:20, 21 (seasonal stratification of estuarine macrofauna) – ROSA & BEMVENUTI, 2006b:Fig. 4 (temporal variability of estuarine macrofauna) – SANTOS & PIRES-VANIN, 2006:39 (disc. of redesc. of *Parapagurapseudopsis carinatus*) – COLLING ET AL., 2007:257-259, 261, Tab. I (seasonal variability in a Brazilian estuary) – NALESSO & BARROSO, 2007:206 (benthos associated with mollusc farming) – NALESSO ET AL., 2007:225, 228, 232, Tab. 2, Figs. 2-3 (shellfish farming impact on a Brazilian benthic community) – POERSCH ET AL., 2007:75 (effects of fish farming on a benthic community) – SOARES ET AL., 2007:43, 48, Tabs. 2, 4 (impact of shrimp farming on benthic macrofauna) – MENDOZA-CARRANZA & VIEIRA, 2008:87, 90 (feeding of whitemouth croaker in Brazil) – PENNAFIRME & SOARES-GOMES, 2009:1509-1512, 1516-1520, 1522-1523 (biology and reproduction of a Brazilian *K. schubartii* population), Tabs. I-II, Figs. 2-8 – DRUMM & HEARD, 2011:142 (syn. for *Monokalliapseudes schubarti*) – SLIVAK ET AL., 2013:21 (population dynamics of *Sinelobus stanfordi* in a southern Brazil coastal lagoon) – AMBROSIO ET AL., 2014:148 (use of *Sinelobus stanfordi* as a water quality indicator) – KASSUGA, MARAFON-ALMEIDA & MASUNARI, 2017:245-247 (population structure of *Sinelobus cf. stanfordi* in a southern Brazil mangrove estuary), Tab. 2

Kalliapseudes schubarti Mañé-Garzón, 1949-[spelling variation; designated type sp. for *K. (Monokalliapseudes)* n.sg. by Lang, 1956c:216]

SIEG, 1982a:3-4 (disc. of a new kalliapseudid from the Bahamas- suggested to be a synonym to *K. gianuca*; disc. for *Kalliapseudes*) – TABERNER, 1983:18 (occurrence of kalliapseudids in the Rio De La Plata) – BACESCU & ABSALAO, 1985:53 (disc. of Brazilian Apeudoidea) – SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – LANA & GUISS, 1991:231, 234, 238, 242-243, Figs. 4, 6-8 (benthos associated with *Spartina* in Brazil) – COUTO ET AL., 1995:239, 242-245, Tab. 2, Figs. 4-5 (macrozoobenthos of a Brazilian tidal flat) – LEITE, 1995:605-606, 610, 613, Figs. 5a-5b (distribution near São Sebastião) – TARARAM ET AL., 1996:299, Tab. 1, Figs. 7, 9 (suprabenthos of the Cananeia lagoon, Brazil) – WAKABARA ET AL., 1996:96-98, 100-101, Tabs. 1, 3-8, 10 (ingestion of suprabenthic crustaceans by small fishes) – LEITE & LEITE, 1997:675, 677, 680-681 (ovary histology and development) – GUTU & SIEG, 1999:373, Fig. 9.90 (comprehensive review of tanaidids) – ELIAS ET AL., 2001:97-99, Figs. 1-3 (*Kalliapseudes schubarti* in Argentina) – GUTU, 2001a:55 (disc. of Bocheacea) – MUNIZ & VENTURINI, 2001:413, 417, Tab. 1 (macrozoobenthos in a Uruguay estuary) – NUCCI ET AL., 2001:475, 478, 483, Tabs. 2-3 (diversity of sandy beach crustaceans in southeastern Brazil) – LEITE ET AL., 2003:469-471, 474-475, 477-478, Tab. 1, Figs. 1-2, 5-7 (population biology and dist.) – ELIAS ET AL., 2005:231, 236, 240, Tabs. 3-4 (effects of sewage discharge on macrozoobenthos) – PAGLIOSA & LANA, 2005:1, 5-6, 10, 13, Fig. 2 (effects of plant cover removal) – GUTU, 2006a:151 (type sp. for *Monokalliapseudes*) – PAGLIOSA & BARBOSA, 2006:408, 410-411, 413-414, Fig. 4 (effects of urbanization on *Kalliapseudes schubarti* populations) – ROSA & BEMVENUTI, 2006:17, 20, Fig. 3 (seasonal stratification of estuarine macrofauna) – CONTENTE, STEFANONI, & SPACH, 2009:63, 65-67, Tab. I, Fig. 4 (diet of the slipper sole in a Brazilian estuary) – DRUMM & HEARD, 2011:8 (phylogenetic assessment and revision of Kalliapseudidae), 142 (syn. for *Monokalliapseudes schubarti*) – LEITE ET AL., 2011:156-159 (benthic biodiversity near São Paulo, Brazil) – LEITE ET AL., 2011c:Anexo 2 (benthic biodiversity near São Paulo, Brazil) – CONTENTE, STEFANONI, & SPACH, 2012:2357, 2360, 2365, 2368-2369, Tabs. I, IV, Fig. 5 (diet of the goby *Ctenogobius shufeldti* in a subtropical estuary) – GÓMEZ ET AL., 2012:1337 (assessing biotic integrity of a South American estuary) – FREITAS-JÚNIOR, CHRISTOFFERSEN, PEREIRA DE ARAÚJO, & BRANCO 2013:1 (spatiotemporal dist. of *Monokalliapseudes schubarti* in a southern Brazil estuary) – FERREIRA ET AL., 2015:463, 469 (population ecology of *Sinelobus stanfordi* in Rio de la Plata estuary)

Kalliapseudes (Monokalliapseudes) schubarti (Mañé-Garzón, 1949)-

[elevated to generic rank by Gutu, 2006a:151]

GUTU, 1998f:550 (catalogue of Brazilian tanaidids- desc./ diag.; refs.; dist.) – BAMBER, BIRD, & ANGSUPANICH, 2003:51 (key to Kalliapseudidae) – GUTU, 2006a:151 (rem. for *Monokalliapseudes*) – DRUMM & HEARD, 2011:142 (syn. for *Monokalliapseudes schubarti*)

Monokalliapseudes schubartii (Mañé-Garzón, 1949)-

ARAÚJO-SILVA & LARSEN, 2010:31 (Hemikalliapseudinae revision) – DRUMM, 2010b:Tab. 1, Figs. 1-3 (tanaid phylogeny inferred from molecular loci) – DRUMM & HEARD, 2011:143 (rem. for *M. schubarti*), Fig. 94, App. 1 – ESQUETE, BAMBER, MOREIRA &

TRONCOSO, 2012c:1038 (disc. of tanaid life history) – RUMBOLD, OBENAT, & SPIVAK, 2012:891 (life history of *Tanais dulongii* in an intertidal flat)

Monokalliapseudes schubarti (Mañé-Garzón, 1949)-
[common spelling variation; n.rank Gutu, 2006a:151]

GUTU, 2006a:151-152 (new combination; rem. and spp. list for *Monokalliapseudes*), Figs. 236-237 – SCARABINO, 2006:124, Fig. 3 (coastal Uruguayan benthic invertebrates) – DRUMM & HEARD, 2007:466 (rem. for *Mesokalliapseudes crassus*) – LARSEN, ARAÚJO-SILVA, & COELHO, 2009:Tab. 1 (disc. of Tanaellidae from Brazil) – ARAÚJO-SILVA & LARSEN, 2010:Fig. 1 (consensus tree), App. 1 – DRUMM & HEARD, 2011:4, 18, 20 (phylogenetic assessment and revision of Kalliapseudidae), 141 (sp. list for *Monokalliapseudes*), 142-143 (syn.; mat. (incl. designation of neotype), diag.; type loc.; dist.; rem. on *M. schubarti* and *M. (=Kalliapseudes) gianucai*), Tabs. 1-2, Figs. 4, 6-10, 20, Apps. 1-2 – ESQUETE, BAMBER, MOREIRA & TRONCOSO, 2012c: Tab. 1 (comparisons of tanaid post-marsupial dev.- incorrectly listed within Metapseudidae) – FREITAS-JÚNIOR, CHRISTOFFERSEN, PEREIRA DE ARAÚJO, & BRANCO 2013:1-7 (spatiotemporal dist. of *Monokalliapseudes schubarti* in a southern Brazil estuary), Tab. 1, Figs. 4-7 (spatiotemporal dist. of *Monokalliapseudes schubarti* in a southern Brazil estuary) – RUMBOLD, OBENAT, & SPIVAK, 2014:588 (growth characteristics of *Tanais dulongii* from impacted environments) – BLAZEWICZ-PASZKOWYCZ ET AL., 2015b:Fig. 9 (redescription of *Protanais birsteini*- outgroup for phylogenetic reconstruction) – DRUMM, JOURDE, & BOCHER, 2015:86 (new *Monokalliapseudes* sp. from French Guiana), 95-96 (disc.) – RUMBOLD ET AL., 2015:Tab. 1 (intersect in *Tanais dulongii*) – RUMBOLD ET AL., 2015b:239 (life history traits of *Tanais dulongii*) – SGANGA & ROCCATAGLIATA, 2016:687 (new genus and species from the Mar del Plata submarine canyon) – KAKUI ET AL., 2017:134 (size at maturity in a Japanese population of *Zeuxo*) – PENNAFIRME & SOARES-GOMES, 2017:1483-1488, 1492, 1494-1496, Tab. I, Figs. 2, 4-6, 8-10 (population dynamics of *Monokalliapseudes schubarti*)

Kalliapseudes gianucai Bacescu, 1979:4-
[included in *K. (Monokalliapseudes)* by Sieg, 1983b:127]

MURADIAN & NEGOESCU, 1979b:618 (list of taxa described by Bacescu) – SIEG, 1982a:3-4 (disc. of a new kalliapseudid from the Bahamas- suggested to be a synonym to *K. schubarti*; disc. for *Kalliapseudes*) – TABERNER, 1983:18 (occurrence of kalliapseudids in the Rio De La Plata) – SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – LEITE & LEITE, 1997:675, 680 (ovary histology and development of *K. schubarti*) – DRUMM & HEARD, 2011:142 (syn. for *Monokalliapseudes schubarti*) – FREITAS-JÚNIOR, CHRISTOFFERSEN, PEREIRA DE ARAÚJO, & BRANCO 2013:1 (spatiotemporal dist. of *Monokalliapseudes schubarti* in a southern Brazil estuary) (spatiotemporal dist. of *Monokalliapseudes schubarti* in a southern Brazil estuary- “*K. gianucai*... represents a dimorphic male stage and is thus a synonym of *M. schubarti*.”)

Kalliapseudes (Monokalliapseudes) gianucai Bacescu, 1979-
[n.comb. Sieg, 1983b:127; transferred to *Monokalliapseudes* n.rank by Gutu, 2006a:151]
GUTU, 1998f:550 (catalogue of Brazilian tanaids- desc./ diag.; refs.; dist.) – BAMBER, BIRD, & ANGSUPANICH, 2003:51 (key to Kalliapseudidae)

Monokalliapseudes gianucai (Bacescu, 1979)-

[n.rank Gutu, 2006a:151; synonymized with *M. schubarti* by Drumm & Heard, 2011:143]
BACESCU, 1980b:369 (disc. of NW Indian Ocean Kalliapseudidae- desc. for *Kalliapseudes (Kalliapseudes) macrothrixoides* n.sp.) – GUTU, 2006a:151 (new combination; spp. list for *Monokalliapseudes*) – DRUMM & HEARD, 2011:143 (rem. for *M. schubarti*- “Sieg synonymized [this with *M. schubarti*] but Gutu (2006a) considered *M. gianucai* a valid species. Leite and Leite (1997) examined the morphological development and ovarian histology of *Monokalliapseudes schubarti* and noticed that male stages show distinct forms and concluded that *M. gianucai* is another male stage of *M. schubarti*... We... consider *M. gianucai* synonymous with *M. schubarti*.”)

Monokalliapseudes (=Kalliapseudes) gianucai (Bacescu, 1979)-
DRUMM & HEARD, 2011:143 (rem. for *M. schubarti*)

Kalliapseudes (used to designate *K. schubarti*)-

BEMVENUTI, 1987:437, 439 (benthic macrofauna of the Rio dos Patos estuary) – BEMVENUTI, 1997a:45 (benthic invertebrates of subtropical convergence environments) – ELIAS ET AL., 2005:Fig. 8 (effects of sewage discharge on macrozoobenthos) – POERSCH ET AL., 2007:Fig. 4 (effects of fish farming on a benthic community)

Misspellings

Monokalliapseudes (Kalliapseudes) schubarti [lapsus calami- authors meant *Monokalliapseudes (=Kalliapseudes) schubarti*]-
ARAÚJO-SILVA & LARSEN, 2010:Tab. 1 (taxa used for phylogenetic analysis of Hemikalliapseudinae)

Monkalliapseudes [sic] *schubarti*-
DRUMM & HEARD, 2011:App. 1 (cladistic analysis of Kalliapseudidae)

Kalliapseudes schubartil [sic by Lang, 1956c:Fig. F]-
DRUMM & HEARD, 2011:142 (syn. for *Monokalliapseudes schubarti*)

Kalliapseuses [sic] *schubartii*-
COLLING ET AL., 2007:257 (seasonal variability in a Brazilian estuary)

Kalliapseupes [sic] *schubarti*-

MUNIZ & VENTURINI, 2001:Fig. 4 (macrozoobenthos in a Uruguay estuary)

Kalliapseudes [sic] *schubarti*-
GIMÉNEZ ET AL., 2005:227-228, Tab. 4 (dist. in intertidal habitats)

Kalliapseudes [sic] *schubarti*-
GIMÉNEZ ET AL., 2005:227-228, Tab. 4 (dist. in intertidal habitats)

Kalliapseudis [sic] *schubartii*-
MELO & NIPPER, 2007:413 (disc. of sediment toxicity testing)

Kalliapseudes shubartii [sic]-
FIGUEIREDO & VIEIRA, 1998:64, 66 (diet of *Micropogonias furnieri*) – SOARES ET AL., 2004:Fig. 5 (benthic fauna in Brazilian shrimp aquaculture pens)

Kalliapseudes shubarti [sic]-
SIEG, 1981b:28 (overview of South American Tanaidacea)

Kalliapseudes schubartii [sic]-
FONSECA & NETTO, 2006:41, 46, 51 (benthic community structure in south Brazil)

Kalliapseudes schubartii [sic]-
ROSA-FILHO & BEMVENUTI, 1998:119-120, 123-125 (effects of sediment on distribution) – ROSA-FILHO & BEMVENUTI, 1998b:47-48, Tabs. III-IV (macrobenthic community in southeastern Brazil) – BEMVENUTI ET AL., 2003:188, 190, 193, Tab. 1, Fig. 5 (effects of sulfuric acid spill on benthos) – ROSA & BEMVENUTI, 2006b:1, 4, Tab. 1 (temporal variability of estuarine macrofauna) – MENDOZA-CARRANZA & VIEIRA, 2008:Tab. 1 (feeding of whitemouth croaker in Brazil)

Monokalliapseudes [sic] *schubarti*-
DRUMM & HEARD, 2011:Tab. 3 (phylogenetic assessment and revision of Kalliapseudidae)

Genus *Phoxokalliapseudes* Drumm & Heard, 2011

Phoxokalliapseudes Drumm & Heard, 2011-
[in Kalliapseudidae/ Kalliapseudinae]
DRUMM & HEARD, 2011:3-4 (phylogenetic assessment and revision of Kalliapseudidae), 36-37 (list of genera and key for Kalliapseudinae; new genus; type sp. *Kalliapseudes gobinae*; diag.; etym.; dist.; spp. list; rem. on *Cristapseudes* and *Kalliapseudes*; key), App. 1 – BAMBER, CHATTERJEE, & MARSHALL, 2012:87 (syst. and rem. for *P. gobinae*) – BAMBER, 2013b:401 (some Apseudomorpha from off Brunei), 406 (syst. for *P. gobinae*) – KAKUI & HIRUTA, 2014:1042 (pereopodal secretory system involvement in apseudomorph thread production) – DRUMM, JOURDE, & BOCHER, 2015:95 (new *Monokalliapseudes* sp. from French Guiana- disc.) – LARSEN, GUTU, & SIEG, 2015:296 (treatise on Tanaidacea- Kalliapseudinae gen. list) – WI, KANG, & SOH, 2017:341-342 (new *Phoxokalliapseudes* spp. from southern Korea; syst. for *P. aculeatus* n.sp.), 351 (rem. for *P. aculeatus* n.sp.), 361 (rem. for *P. cinctus* n.sp.; disc.), Tab. 1

***Phoxokalliapseudes aculeatus* Wi, Kang, & Soh, 2017**

Phoxokalliapseudes aculeatus Wi, Kang, & Soh, 2017:342-
WI, KANG, & SOH, 2017:341 (new *Phoxokalliapseudes* spp. from southern Korea), 342-351 (new species; mat.; diag.; etym.; desc. f., m.; rem. on *Phoxokalliapseudes*, *P. tomiokaensis*, *P. multiarticulus*, *P. singaporensis*, and *P. gobinae*), 361 (rem. for *P. cinctus* n.sp.), 362 (disc.), Tab. 1, Figs. 1-6

***Phoxokalliapseudes cinctus* Wi, Kang, & Soh, 2017**

Phoxokalliapseudes cinctus Wi, Kang, & Soh, 2017:351-
WI, KANG, & SOH, 2017:341 (new *Phoxokalliapseudes* spp. from southern Korea), 351-361 (new species; mat.; etym.; desc. f., m.; rem. on *Phoxokalliapseudes* and *P. aculeatus*), 362 (disc.), Tab. 1, Figs. 7-12

***Phoxokalliapseudes gobinae* (Bamber, 1999)**

Kalliapseudes (*Kalliapseudes*) *gobinae* Bamber, 1999:181-
[elevated to *K. gobinae* by Gutu, 2006a:126]
BAMBER, 1999:181-184 (new species; mat.; desc.; etym.; rem. on *K. (Kalliapseudes)*, *K. omercooperi*, *Cristapseudes*, *K. (K.) primitivus*, *K. (K.) obtusifrons*, *K. (Kalliapseudopsis)*, *K. (Mesokalliapseudes)*, *K. tomiokaensis*, *Kalliapseudes*, *K. macrothrix* [sic], *Cristapseudes omercooperi*, and Apseudomorpha), 195 (disc. of South China Sea tanaids), Figs. 8-9 – BAMBER, BIRD, & ANGSUPANICH, 2003:44, 51 (rem. for *K. (K.) makrothrix*), 52 (key to Kalliapseudidae) – BAMBER & SHEADER, 2005:281 (Malaysian shallow-water Apseudomorpha), 287 (syn.; mat.; rem. on *K. (K.) makrothrix* and *K. (K.) tomiokaensis*), 302 (disc.) – BAMBER, CHATTERJEE, &

MARSHALL, 2012:71 (inshore apseudomorphs from Brunei), 87 (syn. for *Phoxokalliapseudes gobinae*) – BAMBER, 2013b:406 (syn. for *Phoxokalliapseudes gobinae*)

Kalliapseudes gobinae Bamber, 1999-

[n.rank Gutu, 2006a:126; transferred to *Phoxokalliapseudes* n.g. by Drumm & Heard, 2011:38]

GUTU, 2006a:127-128 (spp. list and rem. for *Kalliapseudes*) – DRUMM & HEARD, 2011:4, 14, 18, 21 (phylogenetic assessment and revision of Kalliapseudidae), 36 (type sp. for *Phoxokalliapseudes* n.g.), 38 (syn. for *P. gobinae* n.comb.), 70 (rem. for *Kalliapseudes*), Tab. 1, Fig. 6-10 – BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:32 (disc. of *Kalliapseudes obtusifrons*)

Phoxokalliapseudes gobinae (Bamber, 1999)-

[n.comb. Drumm & Heard, 2011:38]

DRUMM & HEARD, 2011:3 (phylogenetic assessment and revision of Kalliapseudidae), 37 (key to *Phoxokalliapseudes* n.g.), 38-43 (new combination; syn.; mat. (includes “Form A male” and “Form B male”; diag.; desc. m. (“form A”), ovig. f.; type loc.; dist.; rem.), 95 (rem. for *Kalliapseudes bamberi* n.sp.), Tabs. 2-3, Figs. 20-24, Apps. 1-2 – BAMBER, CHATTERJEE, & MARSHALL, 2012:71 (inshore apseudomorphs from Brunei), 87 (syn.; mat.; rem. on *Kalliapseudes bamberi*, *Phoxokalliapseudes*, and *Aponychos hyperaesthesia* n.sp.) – BAMBER, 2013b:401 (some Apseudomorpha from off Brunei), 406-407 (syn.; mat.; rem. on *Kalliapseudes bamberi*, *Cristapseudes omercooperi*, and *K. obtusifrons*), 438-439 (disc.), Tab. 1 – WI, KANG, & SOH, 2017:341 (new *Phoxokalliapseudes* spp. from southern Korea), 351 (rem. for *P. aculeatus* n.sp.), 361-362 (disc.), Tab. 1 (includes “*P. cf. gobinae*” of Drumm and Heard, 2011)

Non- *Kalliapseudes* (*Kalliapseudes*) *gobinae* [Bamber & Shearer, 2005 =*Kalliapseudes bamberi* Drumm & Heard, 2011]-

BAMBER, CHATTERJEE, & MARSHALL, 2012:87 (syn. for *Phoxokalliapseudes gobinae*)

Phoxokalliapseudes (= *Kalliapseudes*) *gobinae* (Bamber, 1999)-

DRUMM & HEARD, 2011:36 (spp. list for *Phoxokalliapseudes* n.g.), 95 (rem. for *Kalliapseudes bamberi* n.sp.)

Misspellings

Kallapseudes [sic] *gobinae*-

DRUMM, 2007:Tab. 1 (*Kalliapseudes* spp. list)

Kalliapseudes (*Kalliapseudes*) *globinae* [sic]-

GUTU, 2006a:153 (rem. for *Cristapseudes*)

***Phoxokalliapseudes multiarticulus* (Gutu, 2006a)**

Kalliapseudes multiarticulus Gutu, 2006a:138-

[transferred to *Phoxokalliapseudes* n.g. by Drumm & Heard, 2011:43]

DRUMM & HEARD, 2006b:35-37 (rem. for *K. obtusifrons*), 37 (key to Australian *Kalliapseudes*) – GUTU, 2006a:6, 9 (Apseudomorpha systematics), 127 (spp. list for *Kalliapseudes*), 138 (rem. for *K. langi* n.sp.), 138-141 (new species; mat.; desc. f.; type loc.; etym.; rem. on *K. obtusifrons* and *K. langi* n.sp.), Figs. 201-208 – DRUMM, 2007:18 (key to Australian Kalliapseudidae) – BAMBER, 2008c:151 (rem. for *Transkalliapseudes banana* n.sp.), App. 1 (Australian species list) – DRUMM & HEARD, 2011:4, 14, 18, 21 (phylogenetic assessment and revision of Kalliapseudidae), 43 (syn. for *Phoxokalliapseudes multiarticulus* n.comb.), 70 (rem. for *Kalliapseudes*), Tab. 1, Figs. 6-10 – PAPADOPOL, 2017:556 (contributions of Modest Gutu)

Phoxokalliapseudes multiarticulus (Gutu, 2006a)-

[n.comb. Drumm & Heard, 2011:43]

DRUMM & HEARD, 2011:3 (phylogenetic assessment and revision of Kalliapseudidae), 37 (key to *Phoxokalliapseudes* n.g.), 43-50 (new combination; syn.; mat.; diag.; desc. ovig. f., m.; type loc.; dist.; rem. on *Phoxokalliapseudes* (= *Kalliapseudes*) *multiarticulus*, Kalliapseudinae, and *Mesokalliapseudes crassus*), 57 (rem. for *P. singaporensis* n.sp.), Tabs. 2-3, Figs. 21, 25-29, Apps. 1-2 – WI, KANG, & SOH, 2017:341 (new *Phoxokalliapseudes* spp. from southern Korea), 351 (rem. for *P. aculeatus* n.sp.), 361-362 (disc.), Tab. 1 (includes “*P. cf. multiarticulus*” of Drumm & Heard, 2011)

Phoxokalliapseudes (= *Kalliapseudes*) *multiarticulus* (Gutu, 2006a)-

DRUMM & HEARD, 2011:36 (spp. list for *Phoxokalliapseudes* n.g.), 50 (rem. for *P. multiarticulus* n.comb.)

Misspellings

Kallapseudes [sic] *multiarticulus*-

DRUMM, 2007:Tab. 1 (*Kalliapseudes* spp. list)

***Phoxokalliapseudes singaporensis* Drumm & Heard, 2011**

Phoxokalliapseudes singaporensis Drumm & Heard, 2011-

DRUMM & HEARD, 2011:3-4 (phylogenetic assessment and revision of Kalliapseudidae), 36-37 (spp. list and key for *Phoxokalliapseudes* n.g.), 50–57 (new species; mat.; diag.; desc. m.; type loc.; dist.; rem. on *P. multiarticulus* n.comb.), Tabs. 2-3, Figs. 21, 30-34, Apps. 1-2 – WI, KANG, & SOH, 2017:341 (new *Phoxokalliapseudes* spp. from southern Korea), 351 (rem. for *P. aculeatus* n.sp.), 361 (disc.), Tab. 1 – CHIM & TONG, 2019:413 (new genus of Sinelobinae from the Singapore Strait)

Misspellings*Kalliapseudes singaporensis* [lapsus calami]-

DRUMM & HEARD, 2011:14, 21 (phylogenetic assessment and revision of Kalliapseudidae)

Phoxokalliapseudes tomiokaensis* (Shiino, 1966)Kalliapseudes tomiokaensis* Shiino, 1966:473-

[transferred to *Phoxokalliapseudes* by Kakui & Hiruta, 2014 (“Drumm & Heard (2011) suspected that *K. tomiokaensis* actually belongs to the genus *Phoxokalliapseudes*, but Shiino’s (1966) original description lacked information on two critical diagnostic characters.”)]
 BACESCU, 1980b:362 (desc. of *Cristapseudes omercooperi* n.comb.), 375 (disc. of NW Indian Ocean Kalliapseudidae) – SIEG, 1982a:3 (disc. for *Kalliapseudes*) – NUNOMURA, 1985:101 (tanais of the Seto Inland Sea- syn.; mat.) – SIEG, 1986c:183 (distribution of Tanaidacea taxa), Tab. 2 (northern Pacific temperate) – GUTU, 2006a:127-128 (spp. list and rem. for *Kalliapseudes*) – LARSEN & SHIMOMURA, 2006:Tab. 1 (Apseudomorpha from Japan) – DRUMM, 2007:17 (rem. for *K. messingi* n.sp.) – DRUMM & HEARD, 2011:3 (phylogenetic assessment and revision of Kalliapseudidae), 70 (spp. list and key for *Kalliapseudes*), 88-89 (syn.; mat.; diag.; type loc.; dist.; rem. on *Kalliapseudes*, *K. primitivus*, and *Phoxokalliapseudes* (= *Kalliapseudes*) *gobinae*), Tabs. 1, 3, Fig. 44 – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:32 (disc. of *K. obtusifrons*) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013: Fig. 1 (dist. of tanais in the Sea of Japan) – KAKUI & HIRUTA, 2014:1042 (pereopodal secretory system involvement in apseudomorph thread production) – KAKUI & HIRUTA, 2017:Fig. 6 (mucus secretion in *Parapseudes algicola*) – MORALES-NÚÑEZ, ULRICH, & HEARD, 2017:434 (disc. of mucus glands for *Brachylicoa lui* n.sp.)

Kalliapseudes (Kalliapseudes) tomiokaensis Shiino, 1966-

BAMBER, 1999:184 (rem. for *K. (K.) gobinae* n.sp.) – BAMBER, BIRD, & ANGSUPANICH, 2003:35-36 (tanais from Thailand), 43 (syn.; mat.; rem.), 44, 51 (rem. for *K. (K.) makrothrix*), 52 (key to Kalliapseudidae), Fig. 6 – GUTU & ANGSUPANICH, 2004b:Tab. 1 (tanais from Thailand) – BAMBER & SHEADER, 2005:287 (rem. for *K. (K.) gobinae*) – GUTU, 2006a:153 (rem. for *Cristapseudes*) – DRUMM & HEARD, 2011:88 (syn. for *K. tomiokaensis*)

Phoxokalliapseudes tomiokaensis (Shiino, 1966)-

[n.comb. Kakui & Hiruta, 2014:1042]

KAKUI & HIRUTA, 2014:1041-1042 (pereopodal secretory system involvement in apseudomorph thread production), 1045, 1051 (disc.) Figs. 2-9, 11 – KAJI ET AL., 2016:7 (morphology of a tanaid spinneret system) – KAKUI, 2017:614, Tab. 23.1 (Tanaidacea in Japanese waters) – WI, KANG, & SOH, 2017:341 (new *Phoxokalliapseudes* spp. from southern Korea), 351 (rem. for *P. aculeatus* n.sp.), 361-362 (disc.), Tab. 1

Misspellings*Kallapseudes* [sic] *tomiokaensis*-DRUMM, 2007:Tab. 1 (*Kalliapseudes* spp. list)**Genus *Transkalliapseudes* Drumm & Heard, 2006a***Transkalliapseudes* Drumm & Heard, 2006a:18-

[in Kalliapseudidae/ Kalliapseudinae]

DRUMM & HEARD, 2006a:17 (disc. of a new genus and species of Kalliapseudidae from Australia), 18-19 (new genus; diag.; type sp. *T. spinulata* n.sp.; etym.; rem. on Kalliapseudinae, *Cristapseudes*, *Kalliapseudes sensu* Gutu, 2006a, *Mesokalliapseudes*, *Monokalliapseudes*, *Alokalliapseudes*, Hemikalliapseudinae, and *Bacescapseudes patagoniensis*), 20 (key to Kalliapseudinae genera), Tab. 1 – BAMBER, 2008c:147, 150-151 (syst. and rem. for *T. banana* n.sp.) – DRUMM & HEARD, 2011:4, 9, 14 (phylogenetic assessment and revision of Kalliapseudidae), 36 (list of genera and key for Kalliapseudinae), 144-145 (syn.; type sp. *T. spinulata*; diag.; dist.; spp. list; rem.; key), App. 1 – LARSEN, GUTU, & SIEG, 2015:296 (treatise on Tanaidacea- Kalliapseudinae gen. list) – WI, KANG, & SOH, 2017:361 (new *Phoxokalliapseudes* spp. from southern Korea- disc.)

Transkalliapseudes banana* Bamber, 2008cTranskalliapseudes banana* Bamber, 2008c:147-

BAMBER, 2008c:147-151 (tanaidaceans from Moreton Bay, Queensland- new species; mat.; desc. m., f.; etym.; rem. on *Transkalliapseudes*, *T. spinulata*, Kalliapseudinae, *Kalliapseudes*, *K. struthi*, *K. multiarticulus*, *K. langi*, *K. obtusifrons*, *Mesokalliapseudes*, and *Cristapseudes*), App. 1 (Australian species list), Figs. 2-4 – LÖRZ & BAMBER, 2010:393, Tab. 4, Fig. 8 (Peracarida assemblages around Moreton Island) – DRUMM & HEARD, 2011:4 (phylogenetic assessment and revision of Kalliapseudidae), 144-145 (spp. list and key for *Transkalliapseudes*; syn.; mat.; diag.; type loc.; dist.; rem. for *T. spinulata*), Tabs. 1, 3, Fig. 95

Transkalliapseudes spinulata* Drumm & Heard, 2006aTranskalliapseudes spinulata* Drumm & Heard, 2006a:20-[designated type species of *Transkalliapseudes* n.g. by Drumm & Heard, 2006a:19]

DRUMM & HEARD, 2006a:17 (disc. of a new genus and species of Kalliapseudidae from Australia), 19 (type sp. for *Transkalliapseudes* n.g.), 20-26 (new species; mat.; desc. m.; etym.; rem. on *Kalliapseudes struthi*), Figs. 1-4 – DRUMM, 2007:17 (key to Australian

Kalliapseudidae) – BAMBER, 2008c:150-151 (rem. for *T. banana* n.sp.), App. 1 (Australian species list) – DRUMM & HEARD, 2011:4, 9 (phylogenetic assessment and revision of Kalliapseudidae), 144-145 (type sp., spp. list, and key for *Transkalliapseudes*; syn.; mat.; diag.; type loc.; dist.; rem. on *T. banana*), Tabs. 1-3, Figs. 6-10, 20, 95, App. 2

Subfamily Tanapseudinae Bacescu, 1978a

Tanapseudidae Bacescu, 1978a:212 (in part)-

[in Monokonophora- includes *Tanapseudes* n.g.; the family was included in Apeudomorpha n.subo./ Apeudoidea n.superfam. by Sieg, 1980c:412; Gutu, 1991b:349 added *Paradoxapseudes* n.g.; the family was combined with Sphyrapidae and reduced to subfamily rank by Bamber, 2000b:45 (*Tanapseudes* was the only genus included)]
 MURADIAN & NEGOESCU, 1979b:618 (list of taxa described by Bacescu) – GUTU, 1980b:399 (suprageneric key to Monokonophora) – BACESCU, 1981a:67 (rem. for *Francapeudes debilis* n.sp. from the NE Atlantic) – GUTU, 1981:98-99 (systematics and phylogeny of Monokonophora), 104 (diag.; type genus *Tanapseudes*), 105 (key to supraspecific taxa of Monokonophora), Tab. 2 – BOWMAN & ABELE, 1982:21 (crustacean classification) – HOLDICH & JONES, 1983a:21 (Tanaidacea families) – SIEG, 1983c:243, Fig. 10 (evolution of Tanaidacea) – SIEG, 1984a:39, 73 (disc. of a natural classification system for tanoids- morphology), 92-94, 100 (evolution/ classification), 101 (zoogeography), Fig. 33 – SCHRAM, 1986:201 (Tanaidacea biology and classification) – SIEG, 1986a:12 (tanoids of the Antarctic and Subantarctic- key to Apeudoidea families) – SIEG, 1986c:179 (distribution of Tanaidacea taxa), Tab. 7 (tropical Indian) – BACESCU & GUTU, 1991:323 (disc. of *Francapeudes* systematics) – GUTU, 1991b:349 (disc. of a new genus and sp. of Tanapseudidae from the Caribbean Sea), 350 (rem. for *Paradoxapseudes* n.g.), 353 (rem. for *P. cubensis* n.sp.), 354 (new diag.) – GUTU, 1996b:93 (syst. for *Paradoxapseudes*) – GUTU, 1996d:87 (disc. for *Calozodion*) – GUTU, 1996e:139 (superspecific taxa of Apeudomorpha- table), 140 (key) – GUTU & SIEG, 1999:380 (disc. for Apeudoidea), 382 (disc.; list of genera) – BAMBER, 2000b:45 (syn. for Sphyrapidae- “new synonymy”), 50 (rem. for *Tanapseudes sinensis* n.sp.) – GUTU, 2001c:65, 67-70 (revisions of Apeudomorpha systematics- “reduced to subfamily rank, in part”) – MARTIN & DAVIS, 2001:42, 71 (updated crustacean classification) – GUTU, 2002b:42 (rem. for Apeudinae) – HANSKNECHT, HEARD, & BAMBER, 2002:67 (disc. of a new sp. of *Tanapseudes* and status of Tanapseudidae- “reduced to a subfamily within Sphyrapidae by Bamber, 2000”) – POORE ET AL., 2002:348 (disc. for Apeudomorpha) – ACHIM, 2004:341 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””) – HEARD, HANSKNECHT, & LARSEN, 2004:4 (guidebook to Tanaidacea from Florida waters), 35 (syn. for Kalliapseudidae), Tab. 2 – GUTU & ANGSUPANICH, 2005:50 (rem. for Tanapseudinae- “initially described as a family, the Tanapseudidae were reduced in rank by Bamber and included in the family Sphyrapidae.”) – GUTU, 2006a:17, 19 (Apeudomorpha systematics) – GUTU, 2008b:17-18 (revision of *Paradoxapseudes*) – HEARD ET AL., 2009:247 (disc. of tanaidaceans of Costa Rica) – DRUMM & HEARD, 2011:11 (phylogenetic assessment and revision of Kalliapseudidae- “Gutu (1991b) placed *Paradoxapseudes cubensis* in Tanapseudidae, but it is now considered a member within the family Apeudidae.”), 22 (syn. for Kalliapseudidae) – TZENG & HSUEH, 2014b:314 (rem. for *Paradoxapseudes*)

Tanapseudinae Bacescu, 1978a-

[n.rank Bamber, 2000b:45- in Sphyrapidae; Gutu, 2001c:70 transferred the subfamily to Kalliapseudidae, removed *Paradoxapseudes* to Apeudidae, and added *Psammokalliapseudes* (transferred from Kalliapseudinae) (also see Hansknecht, Heard, & Bamber, 2002:68)]
 BAMBER, 2000b:45 (new rank; syst. for *Tanapseudes*), 50 (rem. for *T. sinensis* n.sp.) – GUTU, 2001c:65, 68, 70 (revisions of Apeudomorpha systematics), 70 (diag.; list of genera) – HANSKNECHT, HEARD, & BAMBER, 2002:68 (syst. and rem. for *Tanapseudes*- “herein reassigned to the family Kalliapseudidae”) – POORE ET AL., 2002:353 (disc. for Metapseudidae) – DRUMM, 2003b:2 (disc. of a new kalliapseudid from Florida mangroves) – DRUMM, 2004:137 (comparative morphology of mouthparts, chelipeds and foreguts of two kalliapseudids) – GUTU & ANGSUPANICH, 2004:29 (disc. of Andaman Sea tanoids), 37 (rem. for *Thaicungella* n.g.) – HEARD, HANSKNECHT, & LARSEN, 2004:35 (disc. for Kalliapseudidae), 139 (glossary) – DRUMM & HEARD, 2006a:18 (rem. for Kalliapseudinae) – GUTU, 2006a:22 (Apeudomorpha systematics), 162-163 (rem. for Hemikalliapseudinae) – GUTU & ANGSUPANICH, 2005:43 (disc. of kalliapseudids from Thai waters), 50 (rem. on Tanapseudidae, Sphyrapidae, Kalliapseudidae, *Psammokalliapseudes*, and Kalliapseudinae; “Gutu (2001) and Hansknecht et al. reclassified the Tanapseudinae in the family Kalliapseudidae.”) – GUTU, 2008b:18 (revision of *Paradoxapseudes*) – HEARD & ANDERSON, 2009:997 (tanoids of the Gulf of Mexico) – ARAÚJO-SILVA & LARSEN, 2010:30-31 (revision of Hemikalliapseudinae), 45 (disc.) – DRUMM, 2010b:696 (disc. of tanaid phylogeny inferred from molecular loci) – DRUMM & HEARD, 2010:35 (syst. for *Psammokalliapseudes*), 39-40 (kalliapseudid family chars. and ecology) – DRUMM & MORALES-NÚÑEZ, 2010:45 (disc. of a new mesokalliapseudid from Puerto Rico) – DRUMM & HEARD, 2011:4, 8, 10-11, 13, 17-21 (phylogenetic assessment and revision of Kalliapseudidae- “Hemikalliapseudinae and Tanapseudinae could not be resolved in the present analysis; the status of these groups is uncertain.”), 22 (subfam. list and key for Kalliapseudidae), 145 (diag.; list of genera; key), 159-160 (disc. of Kalliapseudidae ecol.), Tabs. 1, 3, Figs. 6-7, 9, App. 1 – GUTU, 2011c:344 (evaluation of systematics of *Thaicungella*) – BAMBER, 2013b:402 (syst. for *Tanapseudes*) – WINFIELD ET AL., 2013:473, 476 (checklist of tanaidaceans from the Veracruz Coral Reef) – LARSEN, GUTU, & SIEG, 2015:296 (treatise on Tanaidacea- Kalliapseudidae subfam. list), Fig. 59.22, App. Table – GUTU, 2016:195 (Leptocheiliidae treatise) – WINFIELD ET AL., 2017:Tab. 1 (tanaidacean biodiversity in a Quintana Roo Park)

Misspellings

Tanapseudidae [lapsus calami]-

GUTU & ANGSUPANICH, 2005:43 (disc. of kalliapseudids from Thai waters- “subfamily Tanapseudidae”)

Genus *Psammokalliapseudes* Lang, 1956a

Psammokalliapseudes Lang, 1956a:252-

[in Kalliapseudidae; transferred to Kalliapseudidae/ Kalliapseudinae n.sf. by Gutu, 1972:303; transferred to Kalliapseudidae/

Tanapseudinae by Gutu, 2001c:70]

GUTU, 1981:103 (list of genera for Kalliapseudinae), 105 (key to supraspecific taxa of Monokonophora) – BACESCU & ABSALAO, 1985:53 (rem. on Apseudoidea from Brazil- states that *Cirratodactylus* is a junior synonym for *Psammokalliapseudes*) – BACESCU & GUTU, 1991:324-325 (disc. of *Francapseudes* systematics) – GUTU & RAMOS, 1995:29 (disc. of two new spp. of Colombian Pacific tanaids) – GUTU, 1996d:69-75 (disc. for Kalliapseudidae) – GUTU, 1996e:137 (superspecific taxa of Apseudomorpha- table; rem. for Kalliapseudidae), 140 (key) – GUTU, 1998f:550 (catalogue of Brazilian tanaids- syst. for *P. granulosis*) – GUTU & SIEG, 1999:381 (disc. and list of genera for Kalliapseudinae) – BAMBER, 2000b:50 (rem. for *Tanapseudes sinensis* n.sp.) – GUTU, 2001c:65, 68-69 (revisions of Apseudomorpha systematics), 70 (list of genera for Tanapseudinae) – JOHNSON ET AL., 2001:Tab. 1 (review of peracaridan reproduction and development) – HANSKNECHT, HEARD, & BAMBER, 2002:68 (rem. for *Tanapseudes*) – POORE ET AL., 2002:351 (disc. for Kalliapseudidae) – BAMBER, BIRD, & ANGSUPANICH, 2003:51 (key to Kalliapseudidae) – HEARD, HANSKNECHT, & LARSEN, 2004:35 (disc. for Kalliapseudidae) – GUTU & ANGSUPANICH, 2005:50 (rem. for Tanapseudinae) – GUTU, 2006a:34 (Apseudomorpha systematics) – ARAÚJO-SILVA & LARSEN, 2010:31 (Hemikalliapseudinae revision), 33 (char. desc.), 44 (rem. for *Paraleiopus macrochelis*), 45 (disc.) – DRUMM, 2010b:696 (tanaid phylogeny inferred from molecular loci) – DRUMM & HEARD, 2010:35 (diag.), 36 (rem. for *P. granulosis*) – DRUMM & HEARD, 2011:4, 11, 18 (phylogenetic assessment and revision of Kalliapseudidae), 145 (list of genera and key for Tanapseudinae), 146-147 (syn.; type sp. *P. mirabilis*; diag.; dist.; spp. list; key), 150 (rem. for *P. granulosis*), Fig. 97, App. 1 – LARSEN, GUTU, & SIEG, 2015:282 (treatise on Tanaidacea), 296 (Tanapseudinae gen. list), Figs. 59.4-59.5

Cirratodactylus Gardiner, 1973a:241-

[type genus of Cirratodactylidae n.fam. by monotypy; synonymized with *Psammokalliapseudes* by Bacescu & Absalao, 1985] GUTU, 1981:86 (systematics and phylogeny of Monokonophora- rem. for *Bacescapseudes* n.g.), 95 (disc.), 101 (type gen and list of genera for Cirratodactylidae), 107 (key to supraspecific taxa of Monokonophora) – BACESCU & ABSALAO, 1985:53 (disc. of Brazilian Apseudoidea; new synonymy- “accordingly the genus is not valid being the synonym of *Psammokalliapseudes*”) – SIEG, 1986a:30 (tanaids of the Antarctic and Subantarctic- rem. for *Bacescapseudes patagoniensis* n.sp.) – BACESCU & GUTU, 1991:324-325 (disc. of *Francapseudes* systematics) – GUTU & RAMOS, 1995:29 (disc. of two new spp. of Colombian Pacific tanaids) – GUTU, 1996d:70-73, 75 (disc. for Kalliapseudidae- “*Cirratodactylus* is still a synonym of *Psammokalliapseudes*”) – GUTU, 1996e:137 (superspecific taxa of Apseudomorpha- table; rem. for Kalliapseudidae- “synonym of *Psammokalliapseudes*”) – CAMP, 1998:137 (syst. for *C. floridensis*) – POORE ET AL., 2002:351 (disc. for Kalliapseudidae) – DRUMM & HEARD, 2010:36 (rem. for *Psammokalliapseudes granulosis*) – DRUMM & HEARD, 2011:146 (syn. for *Psammokalliapseudes*)

Misspellings

Psammokallioapseudes [sic]-

LARSEN, 2005:Tab. VII (tanaid biology and systematics)

Psammokalliapseudes granulosis Brum, 1973

Psammokalliapseudes granulosis Brum, 1973:2-

[described in detail in Brum, 1974:4]

SIEG, 1982a:3 (disc. for *Kalliapseudes*) – BACESCU & ABSALAO, 1985:49, 53 (disc. of Brazilian Apseudoidea), Fig. 2H – SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – GUTU, 1996d:70 (disc. for Kalliapseudidae) – GUTU, 1998f:550 (catalogue of Brazilian tanaids- syn.; desc./ diag. mentions *Cirratodactylus floridensis*; refs. mention *C. floridensis*; dist.) – BAMBER, BIRD, & ANGSUPANICH, 2003:52 (key to Kalliapseudidae) – DRUMM, 2004:137-139, 142, 144-146, Figs. 7-10 (comparative morphology of mouthparts, chelipeds and foreguts of two kalliapseudids) – HEARD, HANSKNECHT, & LARSEN, 2004:III (guidebook to Tanaidacea from Florida waters), 36 (key to Kalliapseudidae), 39 (syn.; chars. mentions *Kalliapseudes (Mesokalliapseudes)*; dist./ ecol.; rem. on *Cirratodactylus floridensis*, Cirratodactylidae, Kalliapseudidae, and *Kalliapseudes*), Tab. 1 – DRUMM, 2005:203-204, 207-209, Figs. 1D, 5C, (feeding, respiration, and behavior of two kalliapseudids) – DUTRA ET AL., 2005:App. 5 (biodiversity of the Abrolhos Bank, Brazil) – HEARD & ANDERSON, 2009:997 (tanaids of the Gulf of Mexico) – LARSEN, ARAÚJO-SILVA, & COELHO, 2009:Tab. 1 (disc. of Tanaellidae from Brazil) – ARAÚJO-SILVA & LARSEN, 2010:31 (Hemikalliapseudinae revision), Tab. 1 (taxa used for phylogenetic analysis of Hemikalliapseudinae), Fig. 1 (consensus tree), App. 1 – DRUMM, 2010b:Tab. 1, Fig. 1 (tanaid phylogeny inferred from molecular loci) – DRUMM & HEARD, 2010:29 (NW Atlantic kalliapseudids), 35-36 (syn.; mat.; diag.; type loc.; dist.; rem. on *Cirratodactylus floridensis*, Cirratodactylidae, *Cirratodactylus*, *Psammokalliapseudes*, Kalliapseudidae, and *P. mirabilis*), 37 (key to NW Atlantic Kalliapseudidae), 39 (kalliapseudid family chars. and ecology), Figs. 9-10, 13 – DRUMM & MORALES-NÚÑEZ, 2010:45 (disc. of a new mesokalliapseudid from Puerto Rico) – DRUMM & HEARD, 2011:4, 18, 20 (phylogenetic assessment and revision of Kalliapseudidae), 146-150 (spp. list and key for *Psammokalliapseudes*; syn.; mat.; diag.; type loc.; dist.; rem. on *P. mirabilis*, *Psammokalliapseudes*, *Hemikalliapseudes*, Hemikalliapseudinae, Pseudosphyrapodinae and Sphyrapodidae), 159 (disc. of Kalliapseudidae ecol.), Tabs. 1-3, Figs. 6-10, 96-99, Apps. 1-2 – ARAÚJO-SILVA & LARSEN, 2012b:88 (tanaids from Brazil collected during the REVIZEE-NE program) – MORALES-NÚÑEZ & HEARD, 2013:469 (ecological notes for *Ogleus pilarae* n.sp.) – WINFIELD ET AL., 2013:471, 473-474, Tabs. 1-3 (checklist of tanaidaceans from the Veracruz Coral Reef) – KAKUI & HIRUTA, 2014:1042 (pereopodal secretory system involvement in apseudomorph thread production) – BLAZEWCZ-PASZKOWYCZ ET AL., 2015b:Fig. 9 (redescription of *Protanais birsteini*- outgroup for phylogenetic reconstruction) – HERMOSO-SALAZAR & ARVIZU-COYOTZI, 2015:Tab. 2 (crustaceans of the Veracruz Reef System) – LARSEN, GUTU, & SIEG, 2015:276, 289 (treatise on Tanaidacea- Tanapseudinae gen. list), App. 1 – MONROY-VELÁZQUEZ ET AL., 2017:Tab. 1 (peracarid richness in a Mexican park) – MORALES-NÚÑEZ, ULRICH, & HEARD, 2017:434 (disc. of mucus glands for *Brachylicoia lui* n.sp.) – WINFIELD ET AL., 2017:572-573, 575, Tabs. 1-2 (tanaidacean biodiversity in a Quintana Roo Park)

Cirratodactylus floridensis Gardiner, 1973a:241-

[designated type species of *Cirratodactylus* n.g. by Gardiner, 1973a:241; synonymized with *Psammokalliapseudes granulosis* by Bacescu & Absalao, 1985:53]

GUTU, 1981:Tab. 1 (systematics and phylogeny of Monokonophora) – SIEG, 1982d:245 (synopsis of Tanaidacea- disc. for Cirratodactylidae) – MESSING, 1983:Tab. 3 (postmarsupial dev. of *Pagurapseudes largoensis*) – SIEG, 1983c:Fig. 9 (evolution of Tanaidacea) – SIEG, 1984a:65, 73, Figs. 11, 18, 20, 22, 24 (disc. of a natural classification system for tanaids- morphology) – BACESCU & ABSALAO, 1985:53 (disc. of Brazilian Apeudoidea; new synonymy- [*C. floridensis*] “becomes a synonym of *P. granulosis*”) – SIEG, 1986a:22 (tanaids of the Antarctic and Subantarctic- disc. for Kalliapseudidae) – SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – KUDINOVA-PASTERNAK, 1991b:32 (tanaid trophic groups) – GUTU, 1996d:70 (disc. for Kalliapseudidae- “Bacescu and Absalao also synonymize species *C. floridensis* with *Psammokalliapseudes granulosis*”) – CAMP, 1998:137 (chkl. of Florida shallow-water marine invertebrates) – GUTU, 1998f:550 (catalogue of Brazilian tanaids- desc./ diag. and refs. for *Psammokalliapseudes granulosis*) – DRUMM, 2004:137 (synonym for *Psammokalliapseudes granulosis*) – HEARD, HANSKNECHT, & LARSEN, 2004:39 (syn. and rem. for *Psammokalliapseudes granulosis*), Tab. 1 – LARSEN, 2005:24 (tanaidacean biology and systematics) – HEARD & ANDERSON, 2009:999 (disc. of tanaids of the Gulf of Mexico) – PENNAFIRME & SOARES-GOMES, 2009:Tab. II (tanaid fecundity) – DRUMM & HEARD, 2010:29 (NW Atlantic kalliapseudids), 35-36 (syn. and rem. for *Psammokalliapseudes granulosis*) – DRUMM & HEARD, 2011:147 (syn. for *Psammokalliapseudes granulosis*)

Psammokalliapseudes granulosis (= *Cirratodactylus floridensis* Gardiner, 1973)-

DRUMM & HEARD, 2011:11 (phylogenetic assessment and revision of Kalliapseudidae)

Misspellings

Psammokalliapseudes floridensis [lapsus calami]-

GUTU & SIEG, 1999:Figs. 9.36, 9.50 (comprehensive overview of tanaids)

Psamomokalliapseudes [sic] *granulosus*-

HEARD & ANDERSON, 2009:999 (tanaids of the Gulf of Mexico)

Psammokalliapseudes [sic] *granulosus*-

HEARD, HANSKNECHT, & LARSEN, 2004:33 (dist./ ecol. for *Bunakenia* sp. A)

Cirratodactylus floridana [sic]-

HEARD, HANSKNECHT, & LARSEN, 2004:2 (guidebook to Tanaidacea from Florida waters)

Cirrodactylus [sic] *floridensis*-

BACESCU & ABSALAO, 1985:49 (disc. of tanaids from Brazil)

Cirratodactylus floridanus [sic]-

HEARD & ANDERSON, 2009:999 (tanaids of the Gulf of Mexico)

Psammokalliapseudes mirabilis Lang, 1956a

Psammokalliapseudes mirabilis Lang, 1956a:252-

[designated type sp. of *Psammokalliapseudes* n.g. by Lang, 1956a:252]

SIEG, 1982a:3 (disc. for *Kalliapseudes*) – BACESCU & ABSALAO, 1985:53 (disc. of Brazilian Apeudoidea) – SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – GUTU, 1998f:550 (catalogue of Brazilian tanaids- desc./ diag.; refs.; dist.) – BAMBER, 2000b:50 (rem. for *Tanapseudes sinensis* n.sp.) – BAMBER, BIRD, & ANGSUPANICH, 2003:52 (key to Kalliapseudidae) – LARSEN, ARAÚJO-SILVA, & COELHO, 2009:Tab. 1 (disc. of Tanaellidae from Brazil) – DRUMM & HEARD, 2010:36 (rem. for *P. granulosis*), 38 (kalliapseudid family chars. and ecology) – DRUMM & HEARD, 2011:4, 11, 18 (phylogenetic assessment and revision of Kalliapseudidae), 146-147 (type sp., spp. list, and key for *Psammokalliapseudes*), 150 (rem. for *P. granulosis*; syn.; mat.; diag.; type loc.; dist.; rem.), Tabs. 1-3, Figs. 6-10, 97-98, Apps. 1-2

Genus *Tanapseudes* Bacescu, 1978a

Tanapseudes Bacescu, 1978a:209-

[in Tanapseudidae n.fam.; designated type genus of Sphyrapidae/ Tanapseudinae n.rank by Bamber, 2000b:45; reassigned to Kalliapseudidae/ Tanapseudinae by Gutu, 2001c:68]

MURADIAN & NEGOESCU, 1979b:618 (list of taxa described by Bacescu) – BACESCU, 1980b:375 (disc. of NW Indian Ocean Kalliapseudidae) – GUTU, 1981:93 (systematics and phylogeny of Monokonophora), 104 (type genera and list of genera for Tanapseudidae) – BACESCU & GUTU, 1991:324-325 (disc. of *Francapeudes* systematics) – GUTU, 1991b:350 (rem. for *Paradoxapseudes* n.g.), 353 (rem. for *P. cubensis* n.sp.) – GUTU, 1996b:93 (disc. for *Paradoxapseudes*) – GUTU, 1996d:75 (disc. for Kalliapseudidae) – GUTU, 1996e:139 (superspecific taxa of Apeudomorpha- table (in Tanapseudidae)), 140 (key) – GUTU & SIEG, 1999:359 (comprehensive review of tanaids), 382 (Tanapseudidae list of genera) – BAMBER, 2000b:37 (apeudomorphs of Hong Kong- “should be transferred to Sphyrapidae”), 45 (revised diag.), 50 (rem. for *T. sinensis* n.sp.) – GUTU, 2001c:65, 67-69 (revisions of Apeudomorpha systematics), 70 (list of genera for Tanapseudinae) – HANSKNECHT, HEARD, & BAMBER, 2002:67 (disc. of a new sp. of *Tanapseudes* and status of Tanapseudidae), 68-69 (type sp. *T. ormuzana* (= *T. sinensis*); spp. list; revised diag.; rem. on *T. ormuzana*,

Sphyrapidae, *T. sinensis*, *Psammokalliapseudes*, Kalliapseudidae, Tanapseudinae, Hemikalliapseudinae, *Bacescapseudes*, *Hemikalliapseudes*, *Paraleiopus*, *Kalliapseudes*, *Kalliapseudes sensu lato*, *Sphyrapus maleollus* [sic], *Paradoxapseudes cubensis*, *Paradoxapseudes*, *Para-doxapseudes* [sic], and *T. gutui*) – GUTU & ANGSUPANICH, 2005:43 (disc. of kalliapseudids from Thai waters), 51-52 (rem. on *T. ormuzana*, Apseudidae g.sp., *T. sinensis*, *T. gutui*, *Cristapseudes omercooperi*, *Synapseudes*, and *Tanzanapseudes*; key to species) – LARSEN, 2005:Tab. VII (tanaid biology and systematics) – GUTU, 2006a:34, 39 (Apseudomorpha systematics) – GUTU, 2008b:17-18 (revision of *Paradoxapseudes*) – ARAÚJO-SILVA & LARSEN, 2010:31 (Hemikalliapseudinae revision) – DRUMM & HEARD, 2010:36 (diag.) – DRUMM & HEARD, 2011:4, 6, 11, 14, 17-18 (phylogenetic assessment and revision of Kalliapseudidae), 145 (list of genera and key for Tanapseudinae), 150-152 (syn.; type sp. *T. ormuzana*; diag.; dist.; spp. list; rem. on *T. ormuzana* and *T. sinensis*; key), 159 (rem. for *T. sinensis*), Fig. 100, App. 1 – BAMBER, 2013b:401 (some Apseudomorpha from off Brunei), 402-403 (syst. and rem. for *T. vijayapura* n.sp.) – LARSEN, GUTU, & SIEG, 2015:296 (treatise on Tanaidacea- Tanapseudinae gen. list)

***Tanapseudes gutui* Hansknecht, Heard, & Bamber, 2002**

Tanapseudes gutui Hansknecht, Heard, & Bamber, 2002:70-

HANSKNECHT, HEARD, & BAMBER, 2002:67 (disc. of a new sp. of *Tanapseudes* and status of Tanapseudidae), 68 (spp. list for *Tanapseudes*), 69 (rem. for *Tanapseudes*), 70-74 (new species; mat.; diag.; desc. m., f., manca; etym.; habitat; disc. mentions *T. ormuzana*), Figs. 2-3 – GUTU & ANGSUPANICH, 2005:51-52 (disc. of kalliapseudids from Thai waters- rem. and key for *Tanapseudes*), 55 (rem. for *Tanzanapseudes* [sic] *ormuzana*) – LARSEN, 2005:35 (tanaidacean biology and systematics) – ARAÚJO-SILVA & LARSEN, 2010:31 (Hemikalliapseudinae revision), Tab. 1 (taxa used for phylogenetic analysis of Hemikalliapseudinae), Fig. 1 (consensus tree), App. 1 – DRUMM & HEARD, 2010:29 (NW Atlantic kalliapseudids), 36-37 (syn.; mat.; diag.; type loc.; dist.; rem.; key to NW Atlantic Kalliapseudidae), Figs. 11-13 – DRUMM & MORALES-NÚÑEZ, 2010:45 (disc. of a new mesokalliapseudid from Puerto Rico) – DRUMM & HEARD, 2011:4, 11, 18 (phylogenetic assessment and revision of Kalliapseudidae), 150, 152 (spp. list and key for *Tanapseudes*; syn.; mat.; diag.; type loc.; dist.; rem. on *T. ormuzana*), 155 (rem. for *T. ormuzana*), Tabs. 1-3, Figs. 6-11, 96, 100-104, App. 2 – BAMBER, 2013b:406 (rem. for *Tanapseudes vijayapura* n.sp.) – MORALES-NÚÑEZ & HEARD, 2013:469 (ecological notes for *Ogleus pilarae* n.sp.) – MOORE & EASTMAN, 2015:40 (tube-dwelling lifestyle in crustaceans) – GOMOIU, 2017:12 (Modest Gutu tribute)

***Tanapseudes ormuzana* Bacescu, 1978a**

Tanapseudes ormuzana Bacescu, 1978a:209-

[the only included species of *Tanapseudes* n.g.; synonymized with *T. sinensis* by Hansknecht, Heard, & Bamber, 2002:69] BACESCU, 1980b:367 (disc. of NW Indian Ocean Kalliapseudidae- ecol. for *Cristapseudes omercooperi* n.comb.) – SIEG, 1984a:Fig. 7 (disc. of a natural classification system for tanaids- morphology) – SIEG, 1986c:Tab. 7 (distribution of Tanaidacea taxa- tropical Indian) – GUTU, 1991b:349 (disc. of a new genus and sp. of Tanapseudidae from the Caribbean Sea) – BAMBER, 2000b:50-51 (rem. for *T. sinensis* n.sp.) – GUTU, 2001c:67-69 (revisions of Apseudomorpha systematics) – HANSKNECHT, HEARD, & BAMBER, 2002:67 (disc. of a new sp. of *Tanapseudes* and status of Tanapseudidae), 68 (type sp. and rem. for *Tanapseudes*), 69-70 (mat. (includes designation of neotype); supplementary desc.; rem. on *T. sinensis*), 74 (discussion for *T. gutui* n.sp.), Fig. 1 – BAMBER & SHEADER, 2003:188 (rem. for *Pakistanapseudes hodgsoni*) – GUTU & ANGSUPANICH, 2005:43 (disc. of kalliapseudids from Thai waters), 51-52 (rem. and key for *Tanapseudes*), Figs. 5-6 – BAMBER, 2008:883 (rem. for *Apseudes manna* n.sp.) – DRUMM & HEARD, 2010:Fig. 13 (disc of NW Atlantic kalliapseudids) – DRUMM & HEARD, 2011:4, 11 (phylogenetic assessment and revision of Kalliapseudidae), 150-152, 155 (type sp., spp. list, rem. and key for *Tanapseudes*; rem. for *T. gutui*; syn.; mat. (including designation of neotype); diag.; type loc.; dist.; rem. on *T. gutui*), 159 (rem. for *T. sinensis*), Tabs. 1-3, Figs. 6-11, 100-101, 105-108, Apps. 1-2 – BAMBER, 2013b:406 (rem. for *Tanapseudes vijayapura* n.sp.) – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:18 (two new stygophilic tanaidomorphs- disc.), Tab. 5 – KAKUI & FUJITA, 2018:1 (new genus and species of Pseudozeuxidae from Japan), Tab. 1

Tanapseudes sinensis Bamber, 2000b-

[synonymized with *T. ormuzana* by Hansknecht, Heard, & Bamber, 2002:69; revalidated as a species by Gutu & Angsupanich, 2005:52] HANSKNECHT, HEARD, & BAMBER, 2002:67 (disc. of a new sp. of *Tanapseudes* and status of Tanapseudidae- “new synonym for *T. ormuzana*”), 68 (synonym for *T. ormuzana*; rem. for *Tanapseudes*), 69-70 (mat., desc. and rem. for *T. gutui* n.sp.) – BAMBER & SHEADER, 2003:188 (rem. for *Pakistanapseudes hodgsoni*- “*T. ormuzana*... recorded as *T. sinensis*”) – GUTU & ANGSUPANICH, 2005:43 (disc. of kalliapseudids from Thai waters), 51-52 (rem. for *Tanapseudes*- “revalidated”), 52 (key to *Tanapseudes* spp.), 54 (rem. for *Tanzanapseudes* [lapsus calami] *ormuzana*) – DRUMM & HEARD, 2011:152 (syn. for *T. ormuzana*), 159 (rem. on synonymization with *T. ormuzana* by Hansknecht, Heard, & Bamber, 2002)

Tanapseudes ? *ormuzana*-

GUTU & ANGSUPANICH, 2004b:Tab. 1 (tanaids from Thailand)

Misspellings

Tanzanapseudes ormuzana [lapsus calami]-

GUTU & ANGSUPANICH, 2005:52-55 (disc. of kalliapseudids from Thai waters- mat.; desc. f. w/ oosteg.; rem. on *Tanapseudes sinensis* and *T. gutui*)

***Tanapseudes sinensis* Bamber, 2000b**

Tanapseudes sinensis Bamber, 2000b:45-

[synonymized with *T. ormuzana* by Hansknecht, Heard, & Bamber, 2002; revalidated as a species by Gutu & Angsupanich, 2005:52] BAMBER, 2000b:45-51 (new species; mat.; desc. m., f.; etym.; rem. on *Tanapseudes*, *T. ormuzana*, Tanapseudidae, Pseudosphyrarinae, Sphyrarinae, *Francapseudes*, *Psammokalliapseudes mirabilis*, *Psammokalliapseudes*, Kalliapseudidae, *Pseudosphyrapus*, *Kudinopasternakia*, Tanapseudinae, and *Paradoxapseudes cubensis*), 52 (key to Hong-Kong apseudomorphs), Figs. 4-6 – GUTU, 2001c:68-69 (revisions of Apseudomorpha systematics) – HANSKNECHT, HEARD, & BAMBER, 2002:67 (disc. of a new sp. of *Tanapseudes* and status of Tanapseudidae- “new synonym for *T. ormuzana*”), 68 (synonym for *T. ormuzana*; rem. for *Tanapseudes*), 69-70 (mat., desc. and rem. for *T. gutui* n.sp.) – BAMBER & SHEADER, 2003:188 (rem. for *Pakistanapseudes hodgsoni*- “*T. ormuzana*... recorded as *T. sinensis*”) – GUTU & ANGSUPANICH, 2005:43 (disc. of kalliapseudids from Thai waters), 51-52 (rem. for *Tanapseudes*- “revalidated”), 52 (key to *Tanapseudes* spp.), 54 (rem. for *Tanzanapseudes* [lapsus calami] *ormuzana*) – DRUMM & HEARD, 2011:4, 11 (phylogenetic assessment and revision of Kalliapseudidae), 150-152 (spp. list, rem. and key for *Tanapseudes*; syn. for *T. ormuzana*), 156-161 (mat.; diag.; type loc.; dist.; rem. on *T. ormuzana* and *Tanapseudes*), Tabs. 1, 3, Fig. 100-101, 109-110 – BAMBER, 2013b:406 (rem. for *Tanapseudes vijayapura* n.sp.)

***Tanapseudes vijayapura* Bamber, 2013b**

Tanapseudes vijayapura Bamber, 2013b:402-

BAMBER, 2013b:402-406 (new species; mat.; desc. f.; etym.; rem. on *T. ormuzana*, *T. gutui*, *T. sinensis*, and *Tanapseudes*), Tab. 1, Figs. 1-2

Family Metapseudidae Lang, 1970a

Metapseudidae Lang, 1970a:603-

[in Monokonophora- includes *Apsedomorpha*, *Cyclopoapseudes*, *Metapseudes*, and *Synapseudes*; Gutu, 1972:303 subdivided the family into the Metapseudinae n.sf. and Synapseudinae n.sf.; Bacescu, 1976b:52 elevated Synapseudinae to family status, thereby removing *Synapseudes* from Metapseudidae, but Sieg, 1980c:412 synonymized Metapseudidae with Synapseudidae and transferred the family to *Apsedomorpha* n.subo./ *Apsedoidea* n.superfam.; Sieg, 1983b:131 subdivided the family into Metapseudinae (=Synapseudinae) and Tanzanapseudinae (reduced in rank), thus restoring *Synapseudes* within the family; at about the same time, Gutu, 1981:106 included the family within "Metapseudoidea n.superfam." but this taxon was not accepted by others; *Cyclopoapseudes* was removed when it was designated type genus of Cyclopoapseudidae n.fam. by Sieg, 1984a:121; upon the synonymization of Cyclopoapseudidae with Metapseudidae by Gutu, 1996e:138, *Cyclopoapseudes* was once again transferred to Metapseudidae/ Metapseudinae and Metapseudinae and Synapseudinae were reinstated as subfamilies; Gutu, 2006a:180 added Msangiinae n.sf.; Chondropodinae n.sf. was erected by Gutu, 2008a:74]

BACESCU, 1980c:384 (diag. for Anuropodidae n.fam.) – GUTU, 1980b:399 (suprageneric key to Monokonophora) – GUTU, 1981:96, 99 (systematics and phylogeny of Monokonophora), 103 (diag.; subfam. and genera lists), 106 (key to supraspecific taxa of Monokonophora), Tabs. 1-2 – BOWMAN & ABELE, 1982:21 (crustacean classification) – SIEG, 1982d:247 (synopsis of Tanaidacea- disc.; disc. for Tanzanapseudidae) – HOLDICH & JONES, 1983a:21 (Tanaidacea families) – MESSING, 1983:Tab. 3 (postmarsupial dev. of *Pagurapseudes largoensis*) – SIEG, 1983c:241-243, 245, Fig. 10 (evolution of Tanaidacea) – GUTU, 1984:42 (disc. of *Calozodion*) – SIEG, 1984a:39, 68, 72-73, 75, 80, Figs. 6, 22 (disc. of a natural classification system for tanaids- morphology), 91-94, 100, Fig. 31 (evolution/ classification), 106, 110, Fig. 37 (zoogeography), 119 (phylogenetic trends/ summary) – SCHRAM, 1986:201 (Tanaidacea biology and classification) – SIEG, 1986a:12 (tanaids of the Antarctic and Subantarctic- key to *Apsedoidea* families), 30-32 (disc. and classific.; syst. for Metapseudinae), Tab. 1 – SIEG, 1986c:181, 183-185 (distribution of Tanaidacea taxa), Tabs. 2 (northern Pacific temperate), 4 (southern temperate), 5 (tropical warm Pacific), 6 (tropical Indo-West Pacific), 7 (tropical Indian), and 8 (tropical warm Atlantic), Fig. 4 – ORTIZ & LALANA, 1988:14 (syst. for *Calozodium* [sic] *multispinosus* [sic]) – SIEG, 1988a:403 (tanaids as interstitial fauna) – MÜLLER, 1992:101 (new Tanzanapseudinae sp. from Bora Bora and Moorea) – SIEG, 1993:Tab. 1 (disc. of tanaids of Australia; desc. of *Bilobatus*) – RIGGIO, 1995:8 (syst. for *Synapseudes*) – GUTU, 1996d:23 (tanaidaceans from Brazil), 29 (disc. for *Apsedoidea*), 84-88 (disc. of included and allied taxa; disc. for *Calozodium*) – GUTU, 1996e:138 (superspecific taxa of *Apsedomorpha*- table), 139 (rem. for Tanzanapseudidae), 144 (key) – GUTU, 1996f:149 (syst. for Metapseudinae) – RIGGIO, 1996:633 (tanaids of the Italian coasts- syst. for *Synapseudes*), Tab. C, Fig. 2 – GUTU, 1997a:259 (tanaids from Indonesian waters) – GUTU, 1998a:131 (disc. of pseudosquama in Sphyrapidae) – GUTU, 1998f:551 (catalogue of Brazilian tanaids- syst. for Metapseudinae) – BRANDT ET AL., 1999:Tab. I (Peracarida communities in the Beagle Channel) – GUTU & SIEG, 1999:366-367 (comprehensive overview of tanaids), 381 (disc.; desc.) – BIRD, 2001b:313 (chkl. for European species) – GUTU, 2001b:61 (disc. of Mediterranean tanaids) – GUTU, 2001c:70 (revisions of *Apsedomorpha* systematics- *Apsedoidea* fam. list) – GUTU, 2001f:86 (rem. for *Gollumudes*) – HANSKNECHT & HEARD, 2001:72 (disc. of tanaids of the Gulf of Mexico) – MARTIN & DAVIS, 2001:42, 71 (updated crustacean classification) – SCHMIDT & BRANDT, 2001:423, 427, Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – GUTU, 2002b:41 (new tanaids from the Gulf of Mexico), 44 (rem. for *Hoplomachus* n.g.), 61 (syst. and rem. for Metapseudinae) – GUTU & HEARD, 2002a:94 (rem. for Numbakullidae n.fam.) – GUTU & HEARD, 2002b:69 (disc. of new apseudomorphs from the Caribbean and Gulf of Mexico) – HEARD, 2002:373 (syst. for Metapseudinae), Tab. 1 (tanaid families) – LARSEN, 2002b:145 (disc. of a new tanaid from the Andaman Sea), 146 (syst. for Synapseudinae) – POORE ET AL., 2002:348 (disc. for *Apsedomorpha*), 353-354 (disc.; diag.; refs.) – SCHMIDT ET AL., 2002:Tab. III (postembryonic development of *Apsedes heroae* and *Allotanais hirsutus*) – ACHIM, 2004:336 (summary of new taxa described in "Trav. Mus. Nat. Hist. Naturelle "Grigore Antipa"") – CORBERA & SANZ, 2004:418, 421-422 (morphology and systematics of tanaids) – GUTU & ANGSUPANICH, 2004b:Tab. 1 (tanaids from Thailand) – HEARD, HANSKNECHT, & LARSEN, 2004:III, 7, (guidebook to Tanaidacea from Florida waters), 18 (key to apseudomorph fams.), 52 (disc.), 53-58 (key to spp.), 59 (syst. for *Apsedomorpha* sp. A), Tab. 2 – SANTOS, 2004:142, 208 (review of Brazilian Tanaidacea) – SUÁREZ-MORALES ET AL., 2004:22, 30 (syst. for Metapseudinae), 90 (disc. of tanaids of the Mexican Caribbean) – BAMBER & SHEADER, 2005:281 (syst. for *Calozodium suluk* n.sp.), 287 (syst. for *Calozodium*) – GARCÍA-MADRIGAL ET AL., 2005:1174 (disc. of Mexican Caribbean tanaids) – GUTU, 2006a:6, 9, 13, 15-18, 20-21, 23, 26, 28-29, 32, 35-37, 39, 41-42, 44, 46-47 (*Apsedomorpha* systematics), 120 (rem. for Pugiodactylinae), 179-180 (rem. on Metapseudinae, Synapseudinae, Tanzanapseudidae, *Cyclopoapseudes*, *Calozodium* Cyclopoapseudidae, *Indoapseudes*, *Pagurapseudidae*, *Hodometricinae*, *Msangia*, Synapseudine [sic], and Msangiinae n.sf.), 241 (rem. for Msangiinae n.sf.), 283 (rem. for *Podictenius* n.g.) – GUTU, 2006b:49, 57 (disc. of a new metapseudid from the Dominican Republic) – GUTU, 2006c:59 (disc. of a new Numbakullidae from Sri Lanka) – GUTU & ANGSUPANICH, 2006:69 (disc. of a new species of *Msangia* from the Andaman Sea) – KNIGHT & HEARD, 2006:57 (disc. of a new New Zealand *Apsedes* sp.) – LARSEN & SHIMOMURA, 2006:35 (rem. for *Hoplomachus*) – BLAZEWICZ-PASZKOWYCZ & BAMBER, 2007b:107 (new apseudomorphs from eastern Australia), 136 (syst. for Metapseudinae) – COHEN, 2007:544 (disc. of tanaids from the Pacific coast of the United States) – GUTU, 2007:47 (disc. of new Indo-Pacific *Apsedomorpha*), 56 (disc. of *Gollumudes* syst.), 65 (syst. for Metapseudinae) – RITGER & HEARD, 2007:59 (disc. of a new Australian shelf apseudomorph), 60 (syst. for *Julmarichardia*), 68 (disc.) – BAMBER, 2008c:151 (syst. for Synapseudinae), App. 1 (syn. for Metapseudinae) – GUTU, 2008a:71-72 (disc. of new metapseudid sf. and allied taxa), 75 (rem. for Chondropodinae n.sf.) – GUTU, 2008b:32 (rem. for *Paradoxapseudes*) – GUTU, 2008c:43-44 (disc. of Parapseudidae revision) – GUTU, 2009:101 (disc. of metapseudids from the Caribbean Sea and Indian Ocean), 102 (syst. for Chondropodinae) – GUTU & ORTIZ, 2009:87 (disc. of new metapseudids from Cuba), 88 (syst. for Metapseudinae) – HEARD & ANDERSON, 2009:996-997 (disc. of tanaids of the Gulf of Mexico) – HEARD ET AL., 2009:248 (tanaidaceans of Costa Rica), 204 (species list on CD-ROM) – DRUMM, 2010b:697, Tab. 1, Figs. 1-3 (tanaid phylogeny inferred from molecular loci) – DRUMM & HEARD, 2010:39 (kalliapseudid family chars. and ecology) – GUTU, 2010b:45-46 (disc. of family Tanzanapseudidae and three new species- originally, *Acanthapseudes* was included in Metapseudidae) – JARQUÍN-GONZÁLEZ & GARCÍA-MADRIGAL, 2010:57 (syst. for *Apsedomorpha*) – MORALES-NÚÑEZ, HEARD, & ALFARO, 2010:45 (taxonomic

discussion for *Saltipedis*) – WEBBER ET AL., 2010:223 (New Zealand Inventory of Biodiversity- chkl.) – BLAZEWCZ-PASZKOWYCZ, HEARD, & BAMBER, 2011:127 (disc. of a new *Synapseudes* sp. from Bermuda), 128 (syst. for *Synapseudes*) – DRUMM & HEARD, 2011:159 (disc. of Kalliapseudidae ecol.) – GUTU, 2011c:347 (evaluation of systematics of *Thaicungella*) – KAKUI, KATO, HIRUTA, KOBAYASHI, & KAJIHARA, 2011:Tab. 2, Fig. 2 (molecular systematics of Tanaidacea) – ARAÚJO-SILVA & LARSEN, 2012b:88 (tanaids from Brazil collected during the REVIZEE-NE program), 96 (syst. for *Vestigiramus*) – BAMBER, 2012: 1102 (syst. for Synapseudinae) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:32 (syst. for Metapseudinae), App. 2 – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:Tab. 1, Fig. 4 (Tanaidacea diversity in the world's oceans) – BOUCHERT, 2012:31 (tanaids from Angola and Namibia), 45 (syst. for Chondropodinae) – ESQUETE, BAMBER, MOREIRA & TRONCOSO, 2012c:Tab. 1 (comparisons of tanaid post-marsupial dev.) – LARSEN, 2012a:1089 (disc. of a new Caribbean apseudomorph family, genus, and species), 1093 (rem. for *Sphaeromapseudes plumosetosa* n.sp.) – MENIOUI, 2013:9 (new metapseudid from the Atlantic Moroccan coast), 10 (syst. for Chondropodinae) – STEPIEN, 2013:36-37 (rem. for Numbakullidae) – STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2013:559 (new Metapseudidae from the Great Barrier Reef, Australia), 560 (rem. on *Apseudomorpha*, *Cyclopoapseudes*, *Metapseudes*, *Synapseudes*, Metapseudinae, Synapseudinae, Chondropodinae, Msangiinae, Kalliapseudidae, Sphyrapodidae, Parapseudidae, Apseudidae, *Frankapseudes* [sic], *Atlantapseudes*, Whiteleggiidae, Sphaeromapseudidae, Tanzanapseudidae, Pagurapseudidae, and Numbakullidae), Tab. 1 – WINFIELD ET AL., 2013:473-474, 476-477 (checklist of tanaidaceans from the Veracruz Coral Reef) – BLAZEWCZ-PASZKOWYCZ, 2014:Tab. 2 (tanaidaceans of the Southern Ocean) – BLAZEWCZ-PASZKOWYCZ, JENNINGS, JESKULKE, & BRIX, 2014:Tab. 3 (discovery of swimming males of Paratanaoidea) – GUTU, 2014:14 (syst. for Chondropodinae) – DAVID & HEARD, 2015:281 (a new metapseudid from the Hawaiian archipelago), 283 (syst. for Synapseudinae; diag. for *Cryptapseudes*), 293 (disc.) Tab. 1 – JAKIEL ET AL., 2015:203 (Tanaidacea from a deep-sea coral reef in the Gulf of Guinea), 205 (syst. for Chondropodinae) – TZENG & HSUEH, 2014b:321 (syst. for Metapseudinae) – HERMOSO-SALAZAR & ARVIZU-COYOTZI, 2015:Tab. 2 (crustaceans of the Veracruz Reef System) – KAKUI & NARUSE, 2015:146 (rem. for *Indoapseudes bamberi* n.sp. from the Ryukyu Islands) – LARSEN, GUTU, & SIEG, 2015:264, 291 (treatise on Tanaidacea), 296-297 (diag.; subfam. list) – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia) – TZENG & HSUEH, 2015:Tab. 1 (new Tanaidomorpha from Taiwan) – GUTU, 2016:196 (Leptocheiliidae treatise), 48 (rem. for *Leptocheilia afrieurina* n.sp.) – SGANGA & ROCCATAGLIATA, 2016:696-697 (syst. for Chondropodinae; disc. of *Hoplopolemius nomen novum* for *Hoplomachus*) – SHAW & POORE, 2016:45 (Chilton's Crustacea in the Canterbury Museum) – JÓZWIĄK ET AL., 2017:1 (Tanaidacea from the Gulf of Guinea) – KAKUI, 2017:606, Tab. 23.1 (disc. of Tanaidacea in Japanese waters) – WINFIELD ET AL., 2017:576, Tab. 1 (tanaidacean biodiversity in a Quintana Roo Park) – HEARD ET AL., 2018a:301-303 (Synapseudinae revision and new species), 312 (rem. for *Synapseudes*) – KAKUI & FUJITA, 2018:Tab. 1 (tanaidaceans from undersea caves) – BIRD, 2019:68 (disc. of Indo-Pacific tanaidacean records), Tabs. 2, 10 – KAKUI & NAKANO, 2019:179-180 (correction of *Curtipleon* authorship; syst. for *Curtipleon*) – MORALES-NÚÑEZ, HEARD, & BIRD, 2019:213 (two new Metapseudidae from Moorea Island), 214 (syst. for Metapseudinae), 230 (rem. for Subfamily *Incertae sedis*)

Cyclopoapseudidae Sieg, 1984a:121-

[in *Apseudomorpha*/ *Apseudoidea*- includes *Cyclopoapseudes* and *Calozodion*; synonymized with Metapseudidae/ Metapseudinae by Gutu, 1996e:138]

SIEG, 1984a:93, 100, Fig. 32 (disc. of a natural classification system for tanaids- evolution/ classification), 119 (phylogenetic trends/ summary), 121 (new family; diag.; type genus *Cyclopoapseudes*; rem. on *Calozodion*, *Apseudes propinquus*, *A. triangulatus*, *Cyclopoapseudes diceneon*, and *A. latus*) – SIEG, 1986a:12 (tanaids of the Antarctic and Subantarctic- key to *Apseudoidea* families), 32 (disc. for Metapseudidae), 155 (tanaids of the Arctic region- rem. for Sphyrapidae) – SIEG, 1988a:403 (tanaids as interstitial fauna) – GUTU, 1996d:23 (tanaidaceans from Brazil), 87-88 (disc. for *Calozodion*) – GUTU, 1996e:138 (rem. for Metapseudidae- “Sieg created this family for *Calozodion* and *Cyclopoapseudes*... which is artificial”) – MARTIN & DAVIS, 2001:42 (updated crustacean classification) – GUTU, 2002b:61 (disc. of Metapseudinae) – POORE ET AL., 2002:348 (disc. for *Apseudomorpha*) – HEARD, HANSKNECHT, & LARSEN, 2004:Tab. 2 (tanaid families) – GUTU, 2006a:17 (*Apseudomorpha* systematics), 180 (rem. for Metapseudidae) – GUTU, 2008a:71 (disc. of new metapseudid sf. and allied taxa)

Tanzanapseudidae Bacescu, 1975:89-

[this synonymization by Sieg, 1980c:412 was not accepted by other workers]

GUTU, 2006a:179 (rem. for Metapseudidae)

Synapseudidae Gutu, 1972:303-

[n.rank Bacescu, 1976b:51 (in Monokonophora); transferred to *Apseudomorpha*/ *Apseudoidea* and synonymized with Metapseudidae by Sieg, 1980c:412; demoted to subfamily status by Gutu, 1980a:388 (see Synapseudinae, below)]

Family *incertae sedis* (in part)-

BAMBER & SHEADER, 2005:281 (Malaysian apseudomorph tanaids), 298 (syst. for *Murutudes* n.g.)

Misspellings

Metapseudidae [lapsus calami]-

BAMBER, 1997:92 (syst. for *Discapseudes mackiei* n.sp. and *Swireapseudes* n.g.- should be Parapseudidae)

Metapseudes [lapsus calami]-

EDGAR, 1997:293 (syst. for *Apseudomorpha*- “Family *Metapseudes*”)

Metapseudidae [sic]-

GONZÁLEZ ET AL., 2008:Tab. 1 (Peracarida from Chile)

Cycloapseudidae [sic]-

MARTIN & DAVIS, 2001:42 (updated crustacean classification- “considered a junior synonym of the Metapseudidae”)

Subfamily Chondropodinae Gutu, 2008a

Chondropodinae Gutu, 2008a:74-

[in Metapseudidae- includes four genera transferred from Metapseudinae (*Calozodion*, *Chondropodus*, *Julmarichardia*, and *Zaraza*), *Hoplomachus* (transferred from Apeudidae), and *Trichapseudes* (transferred from Parapseudidae); Gutu, 2009:102 added *Vestigiramus* n.g.]

GUTU, 2008a:71 (disc. of new metapseudid sf. and allied taxa), 74-76 (new subfamily; type g. *Chondropodus*; diag.; dimorphism; rem. on Apeudidae, *Trichapseudes*, *Zaraza*, Kalliapseudinae, Numbakullidae, Metapseudidae, and Apeudomorpha; genus and spp. lists; key) – GUTU, 2009:101-102 (disc. of metapseudids from the Caribbean Sea and Indian Ocean; rem.; emend. diag.), 103 (rem. for *Vestigiramus* n.g.) – BOUCHERT, 2012: 45 (syst. for *Calozodion*) – MENIOUI, 2013:10 (syst. and rem. for *Calozodion*) – STEPIEN, 2013:37 (rem. for Numbakullidae) – STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2013:559 (new Metapseudidae from the Great Barrier Reef, Australia), 560 (rem. for Metapseudidae), 561 (amended definition mentions *Bamberus* n.g., *Vestigiramus*, and *Calozodion*; list of genera; rem. on *Calozodion bacescui*, *C. singularis*, *Calozodion*, *Julmarichardia*, Parapseudidae, and Apeudidae), 562 (rem. for *Bamberus* n.g.) – WINFIELD ET AL., 2013:473 (checklist of tanaidaceans from the Veracruzian Coral Reef) – GUTU, 2014:14 (syst. for *Calozodion*) – DAVID & HEARD, 2015:293 (disc. of Hawaiian Tanaidacea) – JAKIEL ET AL., 2015:205 (syst. for *Calozodion*) – LARSEN, GUTU, & SIEG, 2015:296-297 (treatise on Tanaidacea- diag.; gen. list), Fig. 59.22 – SGANGA & ROCCATAGLIATA, 2016:696-697 (syst. and disc. for *Hoploplemius nomen novum* for *Hoplomachus*) – PAPADOPOL, 2017:553 (contributions of Modest Gutu) – WINFIELD ET AL., 2017:Tab. 1 (tanaidacean biodiversity in a Quintana Roo Park) – HEARD ET AL., 2018a:303 (Synapseudinae revision and new species), 307 (rem. for Synapseudinae), 310 (rem. for *Ronabus* n.g.) – MORALES-NÚÑEZ, HEARD, & BIRD, 2019:230 (rem. for *Cryptapseudes*)

Misspellings

Chondropodinae [sic]-

LARSEN, GUTU, & SIEG, 2015:App. Table (treatise on Tanaidacea)

Genus *Bamberus* Stepien & Blazewicz-Paszkowycz, 2013

Bamberus Stepien & Blazewicz-Paszkowycz, 2013-

[in Metapseudidae/ Chondropodinae]

STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2013:559 (new Metapseudidae from the Great Barrier Reef, Australia), 561-562 (defin. and list of genera for Chondropodinae; new genus; type sp. *B. jinigudirus* n.sp.; etym.; gender masculine; rem. on Chondropodinae, *Calozodion*, *Chondropodus*, *Hoplomachus*, *Julmarichardia*, *Vestigiramus*, *Zaraza*, *Trichapseudes*, *Vicinisyndes*, Whiteleggiidae, and Synapseudinae), Tab. 2 – LARSEN, GUTU, & SIEG, 2015:297 (treatise on Tanaidacea- Chondropodinae gen. list)

Bamberus jinigudirus Stepien & Blazewicz-Paszkowycz, 2013

Bamberus jinigudirus Stepien & Blazewicz-Paszkowycz, 2013-

STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2013:559 (new Metapseudidae from the Great Barrier Reef, Australia), 562 (type sp. for *Bamberus* n.g.), 563-568 (new species; mat.; etym.; desc. f., m.) Figs. 1-4

Genus *Calozodion* Gardiner, 1973c

Calozodion Gardiner, 1973c:499-

[in Apeudidae; transferred to Metapseudoidea n.superfam./ Metapseudidae/ Metapseudinae by Gutu, 1981:106; transferred to Cycloopapseudidae n.fam. by Sieg, 1984a:121; upon the synonymization of Cycloopapseudidae with Metapseudidae by Gutu, 1996:138, *Calozodion* was once again transferred to Metapseudinae; transferred to Chondropodinae n.sf. by Gutu, 2008a:73]

GUTU, 1981:99 (systematics and phylogeny of Monokonophora), 103 (list of genera for Metapseudinae), 106 (key to supraspecific taxa of Monokonophora) – SIEG, 1983c:243 (evolution of Tanaidacea) – GUTU, 1984:35 (review of *Calozodion*), 42-43 (disc.- recommends transfer of genus to Parapseudidae, “superfamily Parapseudoidea”) – SIEG, 1984a:72-73, 75, 77 (disc. of a natural classification system for tanaids- morphology), 92-94 (evolution/ classification), 121 (rem. for Cycloopapseudidae n.fam.) – GUTU & ILIFFE, 1985:55, 61 (disc. and redesc. of *Apeudes* (?) *propinquus* from Bermuda caves) – SIEG, 1986a:30, 32 (disc. for Metapseudidae) – GUTU, 1989a:129 (disc. of new tanaid from off the western French coast), 130, 132 (rem. for *C. dollfusi* n.sp.; key to *Calozodion* spp.) – GUTU, 1989b:136 (rem. for *Julmarichardia* n.g.) – GUTU, 1995a:8 (rem. for *Bunakenia* n.g.) – GUTU, 1995b:17 (disc. of a new subfamily and three new genera of Apeudomorpha) – GUTU & RAMOS, 1995:29 (disc. of two new spp. of Colombian Pacific tanaids) – GUTU, 1996f:149 (syst. for *C. dollfusi*) – GUTU, 1996d:23 (tanaidaceans from Brazil), 85 (disc. for Metapseudidae), 87-90 (disc.; new diag.; rem. on *C. codreanui* n.sp., *C. propinquus*, and *C. dollfusi*; key to species) – GUTU, 1996e:138 (superspecific taxa of Apeudomorpha- table (in Metapseudinae); rem. for Metapseudidae), 145 (key) – HOLMES ET AL., 1997:196 (list of British Isles tanaids- syst. for *C. dollfusi*) – BAMBER, 1999:181 (rem. for *Mendamanus ailurostoma* n.sp.) – GUTU, 1998b:137, 139, 143, 151 (identification of apeudomorphs using pereopodal microstructures) – GUTU, 1998f:551 (catalogue of Brazilian tanaids- syst. for *C. bacescui*) – GUTU & SIEG, 1999:364 (comprehensive review of tanaids), 381 (list of genera for Metapseudinae) – GUTU, 2001d:73 (use of pereopod microstructures in identification of *Pagurapseudopsis*) – GUTU, 2001e:81 (rem. for *Ansphyrapus* n.g.) – GUTU, 2001f:86 (rem. for *Gollumudes*) – HANSKNECHT &

HEARD, 2001:71 (disc. of tanaids of the Gulf of Mexico- "*Calozodion sensu lato*") – HANSKNECHT, HEARD, & MARTIN, 2001:9 (disc. for *Saltipedis*) – GUTU, 2002b:41 (new tanaids from the Gulf of Mexico), 44 (disc. for *Hoplomachus* n.g.), 61 (rem. for Metapseudinae), 61-62 (disc.; new diag.; spp. list; dist.; rem. on *Hoplomachus* n.g.) – HEARD, HANSKNECHT, & LARSEN, 2004:III, 3 (guidebook to Tanaidacea from Florida waters), 34 (rem. for *Hoplomachus propinquus sensu lato*), 55 (key to Metapseudidae spp.), 61 (disc.) – BAMBER & SHEADER, 2005:281-282 (Malaysian shallow-water Apseudomorpha), 287, 292 (syst. and rem. for *C. suluk* n.sp.), 296 (rem. for *Julmarichardia bajau* n.sp.) – GUTU, 2006a:6, 26, 29, 32, 36-39, 44-45 (Apseudomorpha systematics), 53 (rem. for Apseudinae), 180 (rem. for Metapseudidae; list of genera for Metapseudinae), 209 (rem. on *C. wadei*, *Chondropodus* n.g., *Synapseudes*; spp. list; dist.), 211 (rem. for *C. cf. wadei*), 216 (rem. for *Chondropodus* n.g.) – GUTU, 2006b:49 (disc. of a new metapseudid from the Dominican Republic), 50 (rem. for *Zaraza* n.g.), 56 (rem. for *Zaraza linda* n.sp.), 56-57 (summary) – GUTU, 2006c:59 (disc. of a new Numbakullidae from Sri Lanka) – LARSEN & SHIMOMURA, 2006:46 (rem. for *Longipedis fragilis* n.sp.) – GUTU, 2007:71 (syst. for *C. suluk*) – RITGER & HEARD, 2007:68 (disc. for *Julmarichardia*) – SANTOS & HANSKNECHT, 2007:26 (disc. for *Taraxapseudes* n.g.) – BAMBER, 2008:884 (rem. for *Apseudes manna* n.sp.) – GUTU, 2008a:71-73 (disc. of new metapseudid sf. and allied taxa), 75 (genus and species list for Chondropodinae n.sf.; key) – GUTU, 2009:103 (rem. for *Vestigiramus* n.g.), 109 (rem. for *Vestigiramus codreanui* n.comb.) – GUTU & ORTIZ, 2009:88 (disc. of new metapseudids from Cuba) – BOUCHERT, 2012:31 (tanaids from Angola and Namibia), 45 (syst. for *C. dominiki* n.sp.) – MENIOUI, 2013:9 (new metapseudid from the Atlantic Moroccan coast), 10 (disc.), 16 (key to spp.) – STEPIEN, 2013:37 (rem. for Numbakullidae) – STEPIEN & BLAZEWICZ-PASZKOWYCZ, 2013:561 (definition, genus list, and rem. for Chondropodinae), 562 (rem. for *Bamberus* n.g.), Tab. 2 – GUTU, 2014:13-14 (new *Calozodion* spp. from the Adriatic Sea and Indian Ocean; syst. for *C. bogoescui* n.sp.), 19 (rem. for *C. bogoescui* n.sp.), 23-24 (disc. of *C. dollfusi* and *C. dominiki*; key to spp.) – JAKIEL ET AL., 2015:203 (Tanaidacea from a deep-sea coral reef in the Gulf of Guinea), 205, 211 (syst. and rem. for *C. pabisi* n.sp.) – LARSEN, GUTU, & SIEG, 2015:297 (treatise on Tanaidacea- Chondropodinae gen. list), Fig. 59.9

Misspellings

Calozidion [sic]-

LARSEN, 2005:Tab. VII (tanaid biology and systematics)

Calozodion bacescui Gutu, 1996d

Calozodion bacescui Gutu, 1996d:90-

GUTU, 1996d:23 (tanaidaceans from Brazil), 88-89 (disc. and key for *Calozodion*), 90-97 (new species; syn.; mat.; desc. m., f.; type loc.; etym.; rem. on *C. multispinosum*), 103 (rem. for *C. codreanui* n.sp.), Figs. 25-28, 47 – GUTU, 1998a:Fig. 1 (disc. of pseudosquama in Sphyrapidae) – GUTU, 1998b:139, 143 (identification of apseudomorpha using pereopodal microstructures), Figs. 3-4 – GUTU, 1998f:551 (catalogue of Brazilian tanaids- desc./ diag.; refs. mentions *C. multispinosus* [sic]) – GUTU & STOICA, 1999:606 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. "Grigore Antipa") – GUTU, 2002b:62 (*Calozodion* spp. list) – PETRESCU, 2002d:526 (compilation of contributions by Modest Gutu) – ACHIM, 2004:336 (summary of new taxa described in "Trav. Mus. Nat. Hist. Naturelle "Grigore Antipa") – SANTOS, 2004:142 (review of Brazilian Tanaidacea) – GUTU, 2006a:209 (spp. list for *Calozodion*) – GUTU, 2008a:75 (spp. list for *Calozodion*) – LARSEN, ARAÚJO-SILVA, & COELHO, 2009:Tab. 1 (disc. of Tanaellidae from Brazil) – MENIOUI, 2013:9 (new metapseudid from the Atlantic Moroccan coast), 10 (disc. of *Calozodion*), 16 (key to *Calozodion* spp.) – STEPIEN & BLAZEWICZ-PASZKOWYCZ, 2013:561 (rem. for Chondropodinae) – GUTU, 2014:24 (key to *Calozodion* spp.) – PAPADOPOL, 2017:555 (contributions of Modest Gutu)

Calozodion multispinosum Bacescu, 1986a:95, 96 not Gutu, 1984:38-

GUTU, 1996d:90 (syn. for *C. bacescui* n.sp.)

Calozodion bogoescui Gutu, 2014

Calozodion bogoescui Gutu, 2014:14-

GUTU, 2014:13 (new *Calozodion* spp. from the Adriatic Sea and Indian Ocean), 14-19 (new species; mat.; etym.; desc. f.; rem. on *C. suluk*, *Vestigiramus*, and *Calozodion*), 23 (rem. for *C. tanzaniense* n.sp.), 24 (key to *Calozodion* spp.), Figs. 1-3 – PAPADOPOL, 2017:555 (contributions of Modest Gutu)

Calozodion dominiki Bochart, 2012

Calozodion dominiki Bochart, 2012:45-

BOCHERT, 2012:31 (apseudomorpha from the continental shelf of Angola and Namibia), 45-49 (new species; mat.; desc. m., f.; etym.; variability; rem. on *C. simile*, *C. wadei*, *C. suluk*, *C. dollfusi*, and *C. heardi*), Figs. 1, 8-10 – MENIOUI, 2013:9 (new metapseudid from the Atlantic Moroccan coast), 16 (key to *Calozodion* spp.) – GUTU, 2014:13-14 (new *Calozodion* spp. from the Adriatic Sea and Indian Ocean), 23-24 (rem. for *C. tanzaniense* n.sp.; disc. of *C. dollfusi* (= *Julmarichardia dollfusi* n.comb.)), 25 (key to *Calozodion* spp.) – JÓZWIĄK ET AL., 2017:1 (Tanaidacea from the Gulf of Guinea)

Misspellings

Calozodion domniki [sic]

MENIOUI, 2013:10 (disc. of *Calozodion*)

Calozodion heardi Gutu, 2002b

Calozodion heardi Gutu, 2002b:62-

GUTU, 2002b:41 (new tanaids from the Gulf of Mexico), 62 (*Calozodion* spp. list), 62-65 (new species; mat.; desc. f.; etym.; rem.), 67 (rem. for *C. singularis* n.sp.), Fig. 12 – PETRESCU, 2002d:526 (compilation of contributions by Modest Gutu) – ACHIM, 2004:336 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””) – HEARD, HANSKNECHT, & LARSEN, 2004:III, 3 (guidebook to Tanaidacea from Florida waters), 57 (key to Metapseudidae spp.), 61 (chars.; dist./ ecol.; rem. on *C. multispinosus* [sic], *C. wadei*, and *C. singularis*), 62 (rem. for *C. multispinosum*), 63 (dist./ ecol. for *C. wadei*), Tab. 1 – GUTU, 2006a:209 (spp. list for *Calozodion*) – GUTU, 2008a:75 (spp. list for *Calozodion*) – HEARD & ANDERSON, 2009:989 ([*Metapseudes* sp. *sensu* Ogle, 1977] “may be *Calozodion heardi*”), 997 (tanaids of the Gulf of Mexico), 999 (“*Calozodion singularis* may be a synonym of *C. heardi*”) – BOUCHERT, 2012:49 (rem. for *C. dominiki* n.sp.) – MENIOUI, 2013:9 (new metapseudid from the Atlantic Moroccan coast), 10 (disc. of *Calozodion*), 16 (key to *Calozodion* spp.) – GUTU, 2014:24 (key to *Calozodion* spp.) – PAPADOPOL, 2017:555 (contributions of Modest Gutu)

***Calozodion moyas* Menioui, 2013**

Calozodion moyas Menioui, 2013:10-

MENIOUI, 2013:9 (new metapseudid from the Atlantic Moroccan coast), 10-16 (disc. of *Calozodion*; new species; mat.; desc. f., m.; type loc.; etym.; rem. on *C. wadei* and *C. simile*; key to *Calozodion* spp.), Figs. 1-3 – GUTU, 2014:23 (rem. for *C. tanzaniense* n.sp.), 25 (key to *Calozodion* spp.)

***Calozodion multispinosum* Gutu, 1984**

Calozodion multispinosum Gutu, 1984:38-

GUTU, 1984:35 (review of *Calozodion*), 38-41 (new species; mat.; desc. f., m.; type loc.; etym.; rem. on *C. wadei*), 42-43 (disc.), Figs. 2-3 – BACESCU, 1986a:96 (rem. for *Kalliapseudes viridis brasiliensis* n.ssp.), Fig. 2E – GUTU, 1989a:132 (rem. for *C. dollfusi* n.sp.; key to *Calozodion* spp.) – GUTU, 1996f:149 (type specimens in the Oceanographic Museum, Monaco) – GUTU, 1996d:88-89 (disc. and key for *Calozodion*), 97 (rem. for *C. bacescui* n.sp.) – GUTU, 1998b:139, 143 (identification of apseudomorphs using pereopodal microstructures), Figs. 3-4 – GUTU & STOICA, 1999:606 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – GUTU, 2002b:62 (*Calozodion* spp. list), 67 (rem. for *C. singularis* n.sp.) – PETRESCU, 2002d:527 (compilation of contributions by Modest Gutu) – ACHIM, 2004:336 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””) – HEARD, HANSKNECHT, & LARSEN, 2004:III (guidebook to Tanaidacea from Florida waters), 58 (key to Metapseudidae spp.), 62 (diag.; dist./ ecol.; rem. on *C. heardi* and *C. wadei*), 63 (dist./ ecol. for *C. wadei*) – GUTU, 2006a:209 (spp. list for *Calozodion*), 211 (desc. for *C. simile* n.sp.) – LARSEN & SHIMOMURA, 2006:46 (rem. for *Longipedis fragilis* n.sp.) – GUTU, 2008a:75 (spp. list for *Calozodion*) – GUTU & ORTIZ, 2009:87 (disc. of new metapseudids from Cuba) – HEARD & ANDERSON, 2009:997 (tanaids of the Gulf of Mexico) – MENIOUI, 2013:9 (new metapseudid from the Atlantic Moroccan coast), 10 (disc. of *Calozodion*), 16 (key to *Calozodion* spp.) – WINFIELD ET AL., 2013:471, 473-474, Tabs. 1-3 (checklist of tanaidaceans from the Veracruz Coral Reef) – GUTU, 2014:25 (key to *Calozodion* spp.) – HERMOSO-SALAZAR & ARVIZU-COYOTZI, 2015:Tab. 2 (crustaceans of the Veracruz Reef System) – PAPADOPOL, 2017:555 (contributions of Modest Gutu)

Misspellings

Calozodion multispinosus [sic]-

BACESCU, 1986a:95 (rem. for *Heteromysis (Heteromysis) mureseanui* n.sp.), 96 (rem. for *Kalliapseudes viridis brasiliensis* n.ssp.), Fig. 2E – HEARD, HANSKNECHT, & LARSEN, 2004:61 (rem. for *C. heardi*)

Calozodium [sic] *multispinosus* [sic]-

ORTIZ & LALANA, 1988:14 (crustaceans of Cuba) – ORTIZ & LALANA, 1993b:110 (tanaids of the Caribbean)

Callozodion [sic] *multispinosum*-

BACESCU, 1986a:93 (disc. of new Brazilian peracarids- referred to *Calozodion bacescui* by Gutu, 1996d)

***Calozodion pabisi* Jakiel & Józwiak, 2015**

Calozodion pabisi Jakiel & Józwiak, 2015:205-

JAKIEL ET AL., 2015:205-211 (new species; mat.; diag.; etym.; desc. f., m.; dist.; rem. on *Calozodion* and *C. wadei*) – JÓZWIAK ET AL., 2017:2 (Tanaidacea from the Gulf of Guinea)

***Calozodion simile* Gutu, 2006a**

Calozodion simile Gutu, 2006a:211-

GUTU, 2006a:6, 9 (Apseudomorpha systematics), 209 (spp. list for *Calozodion*), 211-215 (new species; mat.; desc. f. w/ oosteg., m. mention *C. wadei* and *C. multispinosum*; type loc.; etym. mentions *C. wadei*; rem. on *C. wadei*), 216 (rem. for *Chondropodus* n.g.), Figs. 398-410 – GUTU, 2006b:50 (rem. for *Zaraza* n.g.) – GUTU, 2008a:75 (spp. list for *Calozodion*) – BOUCHERT, 2012:47, 49 (rem. for *C. dominiki* n.sp.) – MENIOUI, 2013:9 (new metapseudid from the Atlantic Moroccan coast), 10 (disc. of *Calozodion*), 15-16 (rem. for *C. moyas* n.sp.; key to *Calozodion* spp.) – GUTU, 2014:23 (rem. for *C. tanzaniense* n.sp.), 25 (key to *Calozodion* spp.) – PAPADOPOL, 2017:555 (contributions of Modest Gutu)

Calozodion singularis* Gutu, 2002bCalozodion singularis* Gutu, 2002b:65-

GUTU, 2002b:41 (new tanaids from the Gulf of Mexico), 62 (*Calozodion* spp. list), 65-67 (new species; mat.; desc. f., m.; type loc.; etym.; rem. on *C. wadei*, *C. heardi* n.sp., and *C. multispinosum*), Fig. 13 – PETRESCU, 2002d:527 (compilation of contributions by Modest Gutu) – ACHIM, 2004:336 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””) – HEARD, HANSKNECHT, & LARSEN, 2004:3 (guidebook to Tanaidacea from Florida waters), 61 (rem. for *C. heardi*), Tab. 1 – GUTU, 2006a:209 (spp. list for *Calozodion*) – GUTU, 2008a:75 (spp. list for *Calozodion*) – HEARD & ANDERSON, 2009:997 (tanaids of the Gulf of Mexico), 999 (“*Calozodion singularis* may be a synonym of *C. heardi*”) – MENIOUI, 2013:9 (new metapseudid from the Atlantic Moroccan coast), 10 (disc. of *Calozodion*), 16 (key to *Calozodion* spp.) – STEPIEN & BLAZEWICZ-PASZKOWYCZ, 2013:561 (rem. for Chondropodinae) – GUTU, 2014:25 (key to *Calozodion* spp.) – PAPADOPOL, 2017:555 (contributions of Modest Gutu)

Calozodion suluk* Bamber & Sheader, 2005Calozodion suluk* Bamber & Sheader, 2005:287-

BAMBER & SHEADER, 2005:281 (Malaysian shallow-water Apseudomorpha), 287-292 (new species; mat.; desc.; etym.; rem. on *Calozodion*, *C. propinquus*, and *Haplomachus* [sic]), 302 (disc. of Malaysian tanaidaceans), Figs. 5-8 – GUTU, 2007:47-48 (disc. of new Indo-Pacific Apseudomorpha), 71 (mat.; rem.), Fig. 11 – GUTU, 2008a:75 (spp. list for *Calozodion*) – BOUCHERT, 2012:49 (rem. for *C. dominiki* n.sp.) – MENIOUI, 2013:9 (new metapseudid from the Atlantic Moroccan coast), 10 (disc. of *Calozodion*), 16 (key to *Calozodion* spp.) – GUTU, 2014:18 (rem. for *C. bogoescui* n.sp.), 24 (disc. of *C. dollfusi* (= *Julmarichardia dollfusi* n.comb.; key to *Calozodion* spp.)

Calozodion tanzaniense* Gutu, 2014Calozodion tanzaniense* Gutu, 2014:19-

GUTU, 2014:13 (new *Calozodion* spp. from the Adriatic Sea and Indian Ocean), 19-23 (new species; syn.; mat.; etym.; desc. f.; rem. on *C. bogoescui* n.sp., *C. dominiki*, *C. moyas*, *C. simile*, and *C. wadei*), 25 (key to *Calozodion* spp.) Figs. 4-5 – PAPADOPOL, 2017:555 (contributions of Modest Gutu)

Calozodion cf. *wadei* [Gutu, 2006a:209]-

GUTU, 2006a:6 (Apseudomorpha systematics), 209-211 (mat.; rem.), 211 (desc. for *C. simile* n.sp.), Figs. 394-397 – GUTU, 2014:14 (new *Calozodion* spp. from the Adriatic Sea and Indian Ocean), 19 (syn. for *C. tanzaniense* n.sp.)

Calozodion wadei* Gardiner, 1973cCalozodion wadei* Gardiner, 1973c:499-[designated type sp. of *Calozodion* n.sp. by Gardiner, 1973c:499]

SIEG, 1983c:Fig. 9 (evolution of Tanaidacea) – GUTU, 1984:35 (review of *Calozodion*), 35-36 (mat.; desc. m., juv., manca; variability of females; rem.), 41 (rem. for *C. multispinosum* n.sp.), 42-43 (disc.), Fig. 1 – SIEG, 1984a:Figs. 23-24 (disc. of a natural classification system for tanaids- morphology) – SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – GUTU, 1989a:130, 132 (rem. for *C. dollfusi* n.sp.; key to *Calozodion* spp.) – GUTU, 1996d:88, 90 (disc. and key for *Calozodion*) – GUTU, 1998b:139, 143 (identification of apseudomorphs using pereopodal microstructures), Figs. 3-4 – GUTU & SIEG, 1999:Fig. 9.92 (comprehensive overview of tanaids) – GUTU, 2002b:62 (*Calozodion* spp. list), 67 (rem. for *C. singularis* n.sp.) – HEARD, HANSKNECHT, & LARSEN, 2004:III (guidebook to Tanaidacea from Florida waters), 58 (key to Metapseudidae spp.), 61 (rem. for *Calozodion*; rem. for *C. heardi*), 62 (rem. for *C. multispinosum*), 63 (diag.; dist./ ecol. mentions *C. heardi* and *C. multispinosum*; rem.) – GUTU, 2006a:209 (rem. for *Calozodion*), 210 (rem. for *C. cf. wadei*), 211, 215 (desc., etym., and rem. for *C. simile* n.sp.), 216 (rem. for *Chondropodus* n.g.) – GUTU, 2006b:50 (rem. for *Zaraza* n.g.) – GUTU, 2008a:75 (spp. list for *Calozodion*) – GUTU & ORTIZ, 2009:87 (disc. of new metapseudids from Cuba) – BOUCHERT, 2012:49 (rem. for *C. dominiki* n.sp.) – MENIOUI, 2013:9 (new metapseudid from the Atlantic Moroccan coast), 10 (disc. of *Calozodion*), 15-16 (rem. for *C. moyas* n.sp.; key to *Calozodion* spp.) – WINFIELD ET AL., 2013:471, 473-474, 476-477, Tabs. 1-3 (checklist of tanaidaceans from the Veracruz Coral Reef) – GUTU, 2014:23 (rem. for *C. tanzaniense* n.sp.; disc. of *C. dollfusi* (= *Julmarichardia dollfusi* n.comb.)), 24 (key to *Calozodion* spp.) – HERMOSO-SALAZAR & ARVIZU-COYOTZI, 2015:Tab. 2 (crustaceans of the Veracruz Reef System) – JAKIEL ET AL., 2015:211 (rem. for *C. pabisi* n.sp.)

Misspellings*Calozodium* [sic] *wadei*-

ORTIZ & LALANA, 1988:14 (crustaceans of Cuba) – ORTIZ & LALANA, 1993b:110 (tanaids of the Caribbean)

Genus *Chondropodus* Gutu, 2006a*Chondropodus* Gutu, 2006a:215-

[in Metapseudidae/ Metapseudinae; transferred as type genus to Metapseudidae/ Chondropodinae n.sf. by Gutu, 2008a:74]

GUTU, 2006a:7, 9, 39, 44 (Apseudomorpha systematics), 181 (Metapseudinae list of genera), 209 (rem. for *Calozodion*), 215-216 (new genus; type sp. *Chondropodus rectispinus* n.sp.; diag.; gender masculine; etym.; spp. list; dist.; rem. on *Calozodion*, *Calozodion simile* n.sp. and *Calozodion wadei*) – GUTU, 2006b:49 (disc. of a new metapseudid from the Dominican Republic), 50 (rem. for *Zaraza* n.g.), 56 (rem. for *Zaraza linda* n.sp.) – GUTU, 2006c:59 (disc. of a new Numbakullidae from Sri Lanka) – GUTU, 2008a:71-73 (disc. of new

metapseudid sf. and allied taxa), 74 (type genus for Chondropodinae n.sf.), 75 (genus and species list for Chondropodinae n.sf.; key) – MENIOUI, 2013:9 (disc. of a new metapseudid from the Atlantic Moroccan coast) – STEPIEN, 2013:37 (rem. for Numbakullidae) – STEPIEN & BLAZEWICZ-PASZKOWYCZ, 2013:561 (genus list for Chondropodinae), 562 (rem. for *Bamberus* n.g.), Tab. 2 – LARSEN, GUTU, & SIEG, 2015:297 (treatise on Tanaidacea- Chondropodinae gen. list) – PAPADOPOL, 2017:553 (contributions of Modest Gutu)

Misspellings

Chondropus [sic]-

STEPIEN & BLAZEWICZ-PASZKOWYCZ, 2013:Tab. 2 (some Chondropodinae morphological comparisons)

Chondropodus curvispinus Gutu, 2006a

Chondropodus curvispinus Gutu, 2006a:222-

GUTU, 2006a:7, 9 (Apseudomorpha systematics), 216 (spp. list for *Chondropodus* n.g.), 222 (rem. for *C. rectispinus* n.sp.), 222-225 (new species; mat.; desc. f. w/ oosteg., subad. m.; type loc.; etym.; rem. on *C. rectispinus* n.sp.), Figs. 431-440 – GUTU, 2008a:75 (spp. list for *Chondropodus*) – MENIOUI, 2013:9 (disc. of a new metapseudid from the Atlantic Moroccan coast) – PAPADOPOL, 2017:555 (contributions of Modest Gutu)

Chondropodus rectispinus Gutu, 2006a

Chondropodus rectispinus Gutu, 2006a:216-

[designated type species of *Chondropodus* n.g. by Gutu, 2006a:215]

GUTU, 2006a:7, 9 (Apseudomorpha systematics), 215 (type sp. for *Chondropodus* n.g.), 216 (spp. list for *Chondropodus* n.g.), 216-222 (new species; mat.; desc. f. w/ oosteg., m., subad. m.; type loc.; etym.; rem. on *C. curvispinus* n.sp.), 225 (rem. for *C. curvispinus* n.sp.), Figs. 411-430 – GUTU, 2008a:75 (spp. list for *Chondropodus*) – PAPADOPOL, 2017:555 (contributions of Modest Gutu)

Genus *Deidamiapseudes* Sganga & Roccatagliata, 2016

Deidamiapseudes Sganga & Roccatagliata, 2016:688-

[tentatively included in Metapseudidae: Chondropodinae]

SGANGA & ROCCATAGLIATA, 2016:687 (new genus and species from the Mar del Plata submarine canyon), 688-689 (new genus; diag.; gender masculine; etym.; type sp. *D. poseidon* n.sp.)

Deidamiapseudes poseidon Sganga & Roccatagliata, 2016

Deidamiapseudes poseidon Sganga & Roccatagliata, 2016:689-

[designated type species of *Deidamiapseudes* n.g. by Sganga & Roccatagliata, 2016:689]

SGANGA & ROCCATAGLIATA, 2016:687 (new genus and species from the Mar del Plata submarine canyon), 689 (type sp. for *Deidamiapseudes* n.g.; new species; mat.; desc. brooding f., m. I, m. II; rem. on Apseudomorpha, *Apseudes spectabilis* and *Paradoxapseudes heroae*), 696-697 (disc. of *Hoploplemius nomen novum*), Figs. 1-8

Genus *Hoploplemius* Sganga & Roccatagliata, 2016

Hoplomachus Gutu, 2002b:44-

[in Apseudidae/ Apseudinae; transferred to Metapseudidae/ Chondropodinae n.sf. by Gutu, 2008a:73; given new name by Sganga & Roccatagliata, 2016:696]

GUTU, 2002b:41 (new tanaids from the Gulf of Mexico), 44-46 (new genus; rem. on *Apseudes propinquus*, *Calozodion*, Metapseudidae, Apseudinae, *Indoapsudes* [sic], *Julmarichardia*, *Similipedia*, and *Synapseudes*; diag.; type sp. *Apseudes propinquus*; etym.; gender masculine; spp. list; dist.; rem. on Apseudinae and *Hoplomachus propinquus* n.comb.), 61 (rem. for Metapseudinae), 62 (rem. for *Calozodion*) – PETRESCU, 2002d:526 (compilation of contributions by Modest Gutu) – ACHIM, 2004:332 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa”) – HEARD, HANSKNECHT, & LARSEN, 2004:23 (disc. for Apseudidae), 34 (rem. for *Hoplomachus propinquus sensu lato*) – SUÁREZ-MORALES ET AL., 2004:22 (syst. for *H. propinquus*) – GARCÍA-MADRIGAL ET AL., 2005:1157 (syst. for *H. propinquus*) – LARSEN, 2005:48 (Apseudinae list of genera) – GUTU, 2006a:26, 32, 44-45 (Apseudomorpha systematics), 51 (Apseudinae list of genera), 100 (rem. for *Bilobatus*) – LARSEN & SHIMOMURA, 2006:29 (Apseudomorpha from Japan), 33-35 (diag.; rem. on *H. propinquus*, Apseudidae, and Metapseudidae) – BLAZEWICZ-PASZKOWYCZ & BAMBER, 2007b:111 (rem. for Apseudinae) – GUTU, 2008a:71-73 (disc. of new metapseudid sf. and allied taxa), 75 (genus and species list for Chondropodinae n.sf.), 76 (key) – GUTU & ORTIZ, 2009:87 (disc. of new metapseudids from Cuba) – DRUMM, 2010b:695, 697 (tanaid phylogeny inferred from molecular loci) – STEPIEN & BLAZEWICZ-PASZKOWYCZ, 2013:561 (genus list for Chondropodinae), 562 (rem. for *Bamberus* n.g.), Tab. 2 – LARSEN, GUTU, & SIEG, 2015:297 (treatise on Tanaidacea- Chondropodinae gen. list) – SGANGA & ROCCATAGLIATA, 2016:687 (new genus and species from the Mar del Plata submarine canyon), 696-697 (disc. of *Hoploplemius nomen novum* for *Hoplomachus*) – PAPADOPOL, 2017:553 (contributions of Modest Gutu)

Hoploplemius Sganga & Roccatagliata, 2016:696-

[*nomen novum* for *Hoplomachus* Gutu, 2002b preoccupied by *Hoplomachus* Fieber, 1858 (Insecta: Heteroptera: Miridae) (Sganga & Roccatagliata, 2016:696)]

SGANGA & ROCCATAGLIATA, 2016:687 (new genus and species from the Mar del Plata submarine canyon), 696-697 (*nomen novum*; disc.- family uncertain, but tentatively included in Metapseudidae/ Chondropodinae)

Misspellings

Haplomachus [sic]-

BAMBER & SHEADER, 2005:292 (rem. for *Calozodion suluk* n.sp.)

Hoploplemius propinquus (Richardson, 1902)

Apseudes propinquus Richardson, 1902:281-

[transferred to *Calozodion* by Sieg, 1984a:121; designated type species of *Hoplomachus* n.g. by Gutu, 2002b:44]

GUTU, 1981:84 (systematics and phylogeny of Monokonophora) – OGLE ET AL., 1982:101, 103 (overview of tanaids of the Gulf of Mexico) – GUTU, 1984:35 (review of *Calozodion*), 42-43 (disc.) – SIEG, 1984a:93 (disc. of a natural classification system for tanaids-evolution/ classification), 121 (rem. for Cyclopoapseudidae n.fam.) – GUTU & ILIFFE, 1985:55, 57, 59, 61 (disc. and redesc. of *Apseudes* (?) *propinquus* from Bermuda caves) – SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – GUTU & ILIFFE, 1989a:161, 166 (disc. of *A. orghidani* n.sp. from a Bermuda cave) – MARKHAM & DONATH-HERNÁNDEZ, 1990:241 (Crustacea of Sian Ka'an, Quintana Roo) – MARKHAM ET AL., 1990:412 (crustaceans of Quintana Roo, Mexico) – WINFIELD & FRANCO, 1992:255 (population structure of *Discapseudes holthuisi* in a Mexican lagoon) – ORTIZ & LALANA, 1993b:110 (tanaids of the Caribbean) – CAMP, 1998:137 (chkl. of Florida shallow-water marine invertebrates) – ESCOBAR BRIONES & SPEARS, 2000:App. 9.2 (Mexican peracaridans) – HANSKNECHT & HEARD, 2001:70 (tanaids of the Gulf of Mexico) – GARCÍA-MADRIGAL ET AL., 2002:App. (Crustacea reference collection list) – GUTU, 2002b:41 (new tanaids from the Gulf of Mexico- synonym for *Hoplomachus propinquus* n.comb.), 44 (disc. and type sp. for *Hoplomachus* n.g.) – ACHIM, 2004:332 (summary of new taxa described in "Trav. Mus. Nat. Hist. Naturelle "Grigore Antipa"" (type sp. for *Hoplomachus*)) – HEARD, HANSKNECHT, & LARSEN, 2004:34 (syn. and rem. for *Hoplomachus propinquus sensu lato*), Tab. 1 – SUÁREZ-MORALES ET AL., 2004:6, 14 (tanaids of the Mexican Caribbean), 26 (syn. for *Hoplomachus propinquus*) – GARCÍA-MADRIGAL ET AL., 2005:1157 (syn. for *Hoplomachus propinquus*) – LARSEN, 2005:3 (Gulf of Mexico deep-sea Tanaidacea- biology and systematics) – GUTU, 2008a:72 (disc. of new metapseudid subfam. and allied taxa) – GUTU & ORTIZ, 2009:87 (disc. of new metapseudids from Cuba) – WINFIELD ET AL., 2013:472 (disc. of tanaidaceans from the Veracruz Coral Reef) – SGANGA & ROCCATAGLIATA, 2016:696 (disc. of *Hoploplemius nomen novum* for *Hoplomachus*)

Apseudes (Apseudes) propinquus Richardson, 1902-

[the subgenus, *Apseudes*, was used by Sieg, 1983b:70 but subsequently eliminated]

Calozodion propinquus (Richardson, 1902)-

[n.comb. Sieg, 1984a:121 (implied)]

GUTU, 1989a:132 (rem. for *C. dollfusi* n.sp.; key to *Calozodion* spp.) – GUTU & ILIFFE, 1989b:169 (disc. of new tanaid spp. from Palau), 175 (rem. for *Apseudes bowmani* n.sp.) – GUTU, 1996d:88-89 (disc. and key for *Calozodion*) – BAMBER & SHEADER, 2005:292 (rem. for *C. suluk* n.sp.)

Hoplomachus propinquus (Richardson, 1902)-

[n.comb. Gutu, 2002b:44]

GUTU, 2002b:41 (new tanaids from the Gulf of Mexico- synonym for *Apseudes propinquus*), 44 (new combination- spp. list for *Hoplomachus* n.g.), 45 (rem. for *Hoplomachus* n.g.), Fig. 2 – HEARD, HANSKNECHT, & LARSEN, 2004:III (guidebook to Tanaidacea from Florida waters- "*sensu lato*"), 24 (key to Apseudidae spp.), 34 (as "*sensu lato*")- syn.; chars.; dist./ ecol.; rem. on *Apseudes propinquus*, *Calozodion*, *Hoplomachus*, and Apseudidae), Tab. 1 – SUÁREZ-MORALES ET AL., 2004:22 (tanaids of the Mexican Caribbean), 26 (syn.; type loc.; mat.; diag.; dist.), 86 (key), 98 (disc.), Tabs. 1-2, 5, Figs. 6-8, 47 – GARCÍA-MADRIGAL ET AL., 2005:1157-1158 (syn.; mat.; chars.; dist.), 1173 (disc. of Mexican Caribbean tanaids), Tabs. I-III – LARSEN, 2005:3 (current name for *Apseudes propinquus*) – LARSEN & SHIMOMURA, 2006:33 (rem. for *Hoplomachus*), 40 (rem. for *H. toyoshius* n.sp.) – BAMBER, 2007:58 (rem. for *Apseudes batillus* n.sp.) – GUTU, 2008a:75 (spp. list for *Hoplomachus*) – GUTU & ORTIZ, 2009:88 (disc. of new metapseudids from Cuba) – HEARD & ANDERSON, 2009:996 (tanaids of the Gulf of Mexico- included in Apseudidae/ Apseudinae) – DRUMM, 2010b:694-695, Tab. 1, Figs. 1-3 (tanaid phylogeny inferred from molecular loci) – WINFIELD ET AL., 2013:473, Tabs. 2-3 (disc. of tanaidaceans from the Veracruz Coral Reef) – HERMOSO-SALAZAR & ARVIZU-COYOTZI, 2015:Tab. 2 (crustaceans of the Veracruz Reef System) – SGANGA & ROCCATAGLIATA, 2016:697 (disc. of *Hoploplemius nomen novum* for *Hoplomachus*) – MONROY-VELÁZQUEZ ET AL., 2017:Tab. 1 (peracarid richness in a Mexican park)

Hoploplemius propinquus (Richardson, 1902)-

SGANGA & ROCCATAGLIATA, 2016:697 (disc. of *Hoploplemius nomen novum* for *Hoplomachus*) – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:18 (two new stygophilic tanaidomorphs- disc.), Tab. 5 – WINFIELD ET AL., 2017:572, Tabs. 1-2, Fig. 2 (tanaidacean biodiversity in a Quintana Roo Park) – KAKUI & FUJITA, 2018:Tab. 1 (tanaidaceans from undersea caves)

Hoplomachus (=Apseudes) propinquus (Richardson, 1902)-

HEARD, HANSKNECHT, & LARSEN, 2004:2 (guidebook to Tanaidacea from Florida waters) – HEARD & ANDERSON, 2009:987 (tanaids of the Gulf of Mexico)

Apseudes aff. *propinquus* ("from Cuba, Florida, and Bermuda")-

GUTU, 1984:42 (disc. of *Calozodion*)

Apseudes (?) *propinquus sensu* Gutu & Iliffe, 1985:56-

GUTU & ILIFFE, 1985:55-61 (disc. and redesc. of *Apseudes* (?) *propinquus* from Bermuda caves- mat.; habitat rem. mentions *A. bermudeus* and *A. propinquus*; redesc. f., m.; syst. rem. on *A. propinquus*, *Calozodion*, and *Apseudes*), Figs. 1-3 – SUÁREZ-MORALES ET AL., 2004:26 (syn. for *Hoplomachus propinquus*) – GARCÍA-MADRIGAL ET AL., 2005:1157 (syn. for *Hoplomachus propinquus*)

Misspellings

Apseudes propignus [sic]-

ORTIZ & LALANA, 1988:14 (crustaceans of Cuba)

Hoploplemius toyoshious Larsen & Shimomura, 2006

Hoplomachus toyoshious Larsen & Shimomura, 2006:35-

LARSEN & SHIMOMURA, 2006:29 (Apseudomorpha from Japan), 35-40 (new species; mat.; diag.; etym.; desc.; rem. on *H. propinquus*, *Gollumides mortoni*, and *Saltipedis forex*), Tab. 1, Figs. 2-4 – GUTU, 2008a:75 (spp. list for *Hoplomachus*) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013: Fig. 1 (dist. of tanaids in the Sea of Japan) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters)

Hoploplemius toyoshious Larsen & Shimomura, 2006-

[*nomen novum* Sganga & Roccatagliata, 2016:696]

SGANGA & ROCCATAGLIATA, 2016:697 (disc. of *Hoploplemius nomen novum* for *Hoplomachus*)

Hoploplemius triangulatus (Richardson, 1902)

Apseudes triangulata Richardson, 1902:280-

[original spelling]

SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic)

Apseudes triangulatus Richardson, 1902-

[spelling variation; transferred to *Calozodion* by Sieg, 1984a:121 (this transfer was not accepted by other workers); transferred to *Hoplomachus* n.g. by Gutu, 2002b:44]

GUTU, 1981:84 (systematics and phylogeny of Monokonophora) – GUTU, 1984:35 (review of *Calozodion*), 42-43 (disc.) – SIEG, 1984a:121 (rem. for Cyclopoapseudidae n.fam.) – SGANGA & ROCCATAGLIATA, 2016:696 (disc. of *Hoploplemius nomen novum* for *Hoplomachus*)

Apseudes (*Apseudes*) *triangulatus* Richardson, 1902-

[the subgenus, *Apseudes*, was used by Sieg, 1983b:89 but subsequently eliminated]

Calozodion triangulatus (Richardson, 1902)-

[n.comb. Sieg, 1984a:121 (not accepted by other workers)]

Hoplomachus triangulatus (Richardson, 1902)-

[n.comb. Gutu, 2002b:44]

GUTU, 2002b:44 (new combination- spp. list for *Hoplomachus* n.g.) – GUTU, 2008a:75 (spp. list for *Hoplomachus*)

Hoploplemius triangulatus (Richardson, 1902)-

SGANGA & ROCCATAGLIATA, 2016:697 (disc. of *Hoploplemius nomen novum* for *Hoplomachus*)

Genus *Julmarichardia* Gutu, 1989b

Julmarichardia Gutu, 1989b:135-

[when erected, no family was specified; included in Metapseudidae/ Metapseudinae by Gutu, 1996e:138; transferred to Metapseudidae/ Chondropodinae n.sf. by Gutu, 2008a:73]

GUTU, 1989b:135-136 (tanaids collected by the “Benthedi” Expedition- new genus; diag.; type sp. *J. alinati* n.sp.; etym.; rem. on *Calozodion*, *Apseudes*, *A. deltoides*, Tanaidacea, and Apseudomorpha; key to spp.) – GUTU, 1991a:342 (systematics of Sphyrapidae; desc. of *Kudinopasternakia*) – GUTU, 1995b:17 (disc. of a new subfamily and three new genera of Apseudomorpha) – GUTU, 1996d:85 (disc. for Metapseudidae), 88 (disc. for *Calozodion*) – GUTU, 1996e:138 (superspecific taxa of Apseudomorpha- table (in Metapseudinae)), 145 (key) – GUTU & SIEG, 1999:354, 357 (comprehensive overview of tanaids), 381 (list of genera for Metapseudinae) – GUTU & STOICA, 1999:605 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – GUTU, 2001e:81 (rem. for *Ansphyrapus* n.g.) – GUTU, 2001f:86 (rem. for *Gollumides*) – GUTU, 2002b:44 (disc. for *Hoplomachus* n.g.) – PETRESCU, 2002d:526 (compilation of contributions by Modest Gutu) – ACHIM, 2004:336 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””) (type sp. *J. alinata*) – HEARD, HANSKNECHT, & LARSEN, 2004:52 (disc. for Metapseudidae) – BAMBER & SHEADER, 2005:281-282 (Malaysian shallow-water Apseudomorpha), 292, 296 (syst. and rem. for *J. bajau* n.sp.) – GUTU, 2006a:29, 33, 36 (Apseudomorpha systematics), 181 (list of genera for Metapseudinae), 182 (rem. for *Apseudomorpha*) – BLAZEWCZ-PASZKOWYCZ &

BAMBER, 2007b:136 (rem. for *Labraxeuodes* n.g.) – GUTU, 2006b:49 (disc. of a new metapseudid from the Dominican Republic), 50 (rem. for *Zaraza* n.g.), 56 (rem. for *Zaraza linda* n.sp.) – RITGER & HEARD, 2007:59 (disc. of a new Australian shelf apseudomorph), 60 (syst. for *J. gutui* n.sp.), 67-68 (etym. and rem. for *J. gutui* n.sp.; key to species; disc.) – GUTU, 2008a:71-73 (disc. of new metapseudid sf. and allied taxa), 75 (genus and species list for Chondropodinae n.sf.; key) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:Tab. 1 (Tanaidacea diversity in the world's oceans) – STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2013:561 (genus list and rem. for Chondropodinae), 562 (rem. for *Bamberus* n.g.) – GUTU, 2014:13-14 (new *Calozodion* spp. from the Adriatic Sea and Indian Ocean), 23-24 (disc. of *Calozodion dollfusi* (= *Julmarichardia dollfusi* n.comb.) – LARSEN, GUTU, & SIEG, 2015:297 (treatise on Tanaidacea-Chondropodinae gen. list), Fig. 59.3 – SGANGA & ROCCATAGLIATA, 2016:696 (disc. of *Hoplopolemius nomen novum* for *Hoplomachus*) – PAPADOPOL, 2017:554 (contributions of Modest Gutu) – MORALES-NÚÑEZ, HEARD, & BIRD, 2019:215 (rem. for *Apseudomorpha*)

***Julmarichardia alinati* Gutu, 1989b**

Julmarichardia alinati Gutu, 1989b:136-

[designated type species of *Julmarichardia* n.g. by Gutu, 1989b:136]

GUTU, 1989b:135 (tanaiids collected by the “Benthedi” Expedition), 136 (type sp. for *Julmarichardia* n.g.; key to *Julmarichardia* spp.), 136-140 (new species; mat.; desc. f. w/ oosteg.; m.; type loc.; etym.), Figs. 1-2 – GUTU, 1991a:342 (systematics of Sphyrapidae; desc. of *Kudinopasternakia*) – GUTU, 1996d:29 (disc. for Apseudidae) – GUTU & STOICA, 1999:607 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – PETRESCU, 2002d:527 (compilation of contributions by Modest Gutu) – ACHIM, 2004:336-337 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””) (type sp. of *Julmarichardia*) – RITGER & HEARD, 2007:59 (disc. of a new Australian shelf apseudomorph), 67 (key to *Julmarichardia* spp.), 68 (disc.) – GUTU, 2008a:75 (spp. list for *Julmarichardia*) – PAPADOPOL, 2017:556 (contributions of Modest Gutu)

***Julmarichardia bajau* Bamber & Sheader, 2005**

Julmarichardia bajau Bamber & Sheader, 2005:292-

BAMBER & SHEADER, 2005:281 (Malaysian shallow-water Apseudomorpha), 292-296 (new species; mat.; desc. f.; etym.; rem. on *Julmarichardia* and *Calozodion*), Figs. 9-11 – RITGER & HEARD, 2007:59 (disc. of a new Australian shelf apseudomorph), 67 (key to *Julmarichardia* spp.), 68 (disc.) – GUTU, 2008a:75 (spp. list for *Julmarichardia*) – GUTU, 2014:24 (disc. of *Calozodion dollfusi* (= *Julmarichardia dollfusi* n.comb.))

***Julmarichardia deltoides* (Barnard, 1914b)**

Apseudes deltoides Barnard, 1914b:327a-

[transferred to *Julmarichardia* by Gutu, 1989b:136]

SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – GUTU, 1989b:136 (transferred to *Julmarichardia* n.g.)

Apseudes (Apseudes) deltoides Barnard, 1914b-

[the subgenus, *Apseudes*, was used by Sieg, 1983b:49 but subsequently eliminated]

Julmarichardia deltoides (Barnard, 1914b)-

[n.comb. Gutu, 1989b:136]

GUTU, 1989b:136 (new combination; key to *Julmarichardia* spp.) – RITGER & HEARD, 2007:59 (disc. of a new Australian shelf apseudomorph), 67 (key to *Julmarichardia* spp.), 68 (disc.) – GUTU, 2008a:75 (spp. list for *Julmarichardia*) – BOUCHERT, 2012:31 (tanaiids from Angola and Namibia)

***Julmarichardia dollfusi* (Gutu, 1989a)**

Calozodion dollfusi Gutu, 1989a:129-

[transferred to *Julmarichardia* by Gutu, 2014:23]

GUTU, 1989a:129-132 (new tanaid from off the western French coast- new species; mat.; desc. manca; type loc.; etym.; rem. on *C. wadei*, *Calozodion*, *C. multispinosum*, and *C. propinquus*), 132 (key to *Calozodion* spp.), Fig. 1 – GUTU, 1996f:149 (type specimens in the Oceanographic Museum, Monaco) – GUTU, 1996d:88-90 (disc. and key for *Calozodion*) – HOLMES ET AL., 1997:196 (list of British Isles tanaiids) – GUTU & STOICA, 1999:606 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – BIRD, 2001b:313 (chkl. for European species) – PETRESCU, 2002d:526 (compilation of contributions by Modest Gutu) – ACHIM, 2004:336 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””) – GUTU, 2006a:209 (spp. list for *Calozodion*) – GUTU, 2008a:75 (spp. list for *Calozodion*) – BOUCHERT, 2012:49 (rem. for *C. dominiki* n.sp.) – MENIOUI, 2013:9 (new metapseudid from the Atlantic Moroccan coast), 10 (disc. of *Calozodion*), 16 (key to *Calozodion* spp.) – GUTU, 2014:13-14 (new *Calozodion* spp. from the Adriatic Sea and Indian Ocean), 23 (disc. and transfer to *Julmarichardia*) – PAPADOPOL, 2017:555 (contributions of Modest Gutu)

Julmarichardia dollfusi (Gutu, 1989a)-

[n.comb. Gutu, 2014:23]

GUTU, 2014:13 (new *Calozodion* spp. from the Adriatic Sea and Indian Ocean), 23 (new combination)

Misspellings

Calozodion dolffusi [sic]-
GUTU, 2002b:62 (*Calozodion* spp. list)

***Julmarichardia gutui* Ritger & Heard, 2007**

Julmarichardia gutui Ritger & Heard, 2007:60-
RITGER & HEARD, 2007:59 (disc. of a new Australian shelf apseudomorph), 60-67 (new species; mat.; diag.; desc. m., f.; etym. mentions *Julmarichardia*; rem. on *Julmarichardia*), 68 (key to *Julmarichardia* spp.; disc.), [Figs. 1-4]
GUTU, 2008a:75 (spp. list for *Julmarichardia*) – GOMOIU, 2017:12 (Modest Gutu tribute)

***Julmarichardia thomassini* Gutu, 1989b**

Julmarichardia thomassini Gutu, 1989b:140-
GUTU, 1989b:135 (tanaids collected by the “Benthedi” Expedition), 136 (key to *Julmarichardia* spp.), 140-144 (new species; mat.; desc. f. w/ oosteg., m.; type loc.; etym.), Figs. 3-4 – GUTU, 1991a:342 (systematics of Sphyrapidae; desc. of *Kudinopasternakia*) – GUTU & SIEG, 1999:Fig. 9.27 (comprehensive overview of tanaids) – GUTU & STOICA, 1999:607 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – PETRESCU, 2002d:527 (compilation of contributions by Modest Gutu) – ACHIM, 2004:337 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa”) – RITGER & HEARD, 2007:59 (disc. of a new Australian shelf apseudomorph), 67 (key to *Julmarichardia* spp.), 68 (disc.) – GUTU, 2008a:75 (spp. list for *Julmarichardia*) – PAPADOPOLO, 2017:556 (contributions of Modest Gutu)

Genus *Trichapseudes* Barnard, 1920

Trichapseudes Barnard, 1920:325-
[originally in “Isopoda/ Apseudidae”; transferred to Parapseudidae n.fam. by Gutu, 1981:102; transferred to Metapseudidae/ Chondropodinae n.sf. by Gutu, 2008a:73]
GUTU, 1981:99 (systematics and phylogeny of Monokonophora), 102 (list of genera for Parapseudidae n.fam.), 106 (key to supraspecific taxa of Monokonophora) – GUTU, 1995b:24 (Parapseudidae list of genera) – BAMBER, ARIYANANDA, & SILVA, 1997:138 (rem. for *Ctenapseudes extravaganza* n.sp.) – GUTU, 1996d:42 (disc. for Parapseudidae) – GUTU, 1996e:139 (superspecific taxa of Apseudomorpha- table), 144 (key) – GUTU & SIEG, 1999:382 (Parapseudidae list of genera) – GUTU & HEARD, 2002b:70 (rem. for Parapseudidae) – LARSEN, 2005: 93 (Parapseudidae list of genera) – GUTU, 2006a:252 (Parapseudidae list of genera) – GUTU, 2008a:71-73 (disc. of new metapseudid sf. and allied taxa), 74-75 (rem., genus and species lists for Chondropodinae n.sf.), 76 (key) – GUTU, 2008c:43-44 (disc. of Parapseudidae revision), 47 (rem. for Parapseudini n.tribe) – STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2013:561 (genus list for Chondropodinae), 562 (rem. for *Bamberus* n.g.) – LARSEN, GUTU, & SIEG, 2015:297 (treatise on Tanaidacea- Chondropodinae gen. list)

Misspellings

Trychapseudes [sic]-
GUTU, 1980a:391 (disc. of the status of *Leiopus* and *Carpoapseudes* “groups”)

Thrichapseudes [sic]-
GUTU, 2008a:71 (disc. of new metapseudid sf. and allied taxa)

***Trichapseudes tridens* Barnard, 1920**

Trichapseudes tridens Barnard, 1920:325-
SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – GUTU, 2008a:71-72 (disc. of new metapseudid sf. and allied taxa), 75 (sp. list. for *Trichapseudes*)

Genus *Vestigiramus* Gutu, 2009

Vestigiramus Gutu, 2009:102-
[in Metapseudidae/ Chondropodinae]
GUTU, 2009:101 (disc. of metapseudids from the Caribbean Sea and Indian Ocean), 102-103 (new genus; type sp. *V. antillensis* n.sp.; etym.; gender masculine; spp. list.; dist.; rem. on *V. codreanui* n.comb., Chondropodinae, *Calozodion*, *C. codreanui*, *V. antillensis* n.sp., *Plectrocopus*, Apseudomorpha, Metapseudinae, *Ascumnella*, and Parapseudidae) – ARAÚJO-SILVA & LARSEN, 2012b:96, 99 (syst. and rem. for *Vestigiramus* sp.) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:Tab. 1 (Tanaidacea diversity in the world’s oceans) – MENIOUI, 2013:10 (disc. of *Calozodion*) – STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2013:561 (definition and genus list for Chondropodinae), 562 (rem. for *Bamberus* n.g.) – GUTU, 2014:13 (new *Calozodion* spp. from the Adriatic Sea and Indian Ocean) – LARSEN, GUTU, & SIEG, 2015:297 (treatise on Tanaidacea- Chondropodinae gen. list) – PAPADOPOLO, 2017:554 (contributions of Modest Gutu)

***Vestigiramus antillensis* Gutu, 2009**

Vestigiramus antillensis Gutu, 2009:104-

[designated type species of *Vestigiramus* n.g. by Gutu, 2009:102]

GUTU, 2009:101 (disc. of metapseudids from the Caribbean Sea and Indian Ocean), 102-103 (type sp., spp. list, and rem. for *Vestigiramus* n.sp.), 104-108 (new species; mat.; desc. f. w/ oosteg., m., juvs.; etym.; rem. on *V. codreanui* n.comb.), 109 (disc. of *V. codreanui* n.comb.), Figs. 1-2 – ARAÚJO-SILVA & LARSEN, 2012b:99 (rem. for *Vestigiramus* sp.) – PAPADOPOL, 2017:558 (contributions of Modest Gutu)

***Vestigiramus codreanui* (Gutu, 1996d)**

Calozodion codreanui Gutu, 1996d:107-

[transferred to *Vestigiramus* n.g. by Gutu, 2009:109]

GUTU, 1996d:23 (tanaidaceans from Brazil), 88-89 (disc. and key for *Calozodion*), 97-103 (new species; mat.; desc. f., m.; type loc.; etym.; rem. on *C. bacescui* n.sp.), Figs. 29-33, 47 – GUTU, 1998f:551 (catalogue of Brazilian tanaiids- desc./ diag.; refs.; dist.) – GUTU & STOICA, 1999:606 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – GUTU, 2002b:62 (*Calozodion* spp. list) – PETRESCU, 2002d:526 (compilation of contributions by Modest Gutu) – ACHIM, 2004:336 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa”) – SANTOS, 2004:142 (review of Brazilian Tanaidacea) – GUTU, 2006a:209 (spp. list for *Calozodion*) – GUTU, 2008a:75 (spp. list for *Calozodion*) – GUTU, 2009:101-102 (disc. of metapseudids from the Caribbean Sea and Indian Ocean), 103 (rem. for *Vestigiramus* n.g.), 109 (rem. for *Vestigiramus codreanui* n.comb.) – LARSEN, ARAÚJO-SILVA, & COELHO, 2009:Tab. 1 (disc. of Tanaellidae from Brazil) – MENIUI, 2013:10 (disc. of *Calozodion*- “transferred to *Vestigiramus*”) – PAPADOPOL, 2017:555 (contributions of Modest Gutu)

Vestigiramus codreanui (Gutu, 1996d)-

[n.comb. Gutu, 2009:109]

GUTU, 2009:101 (disc. of metapseudids from the Caribbean Sea and Indian Ocean), 102-103 (spp. list and rem. for *Vestigiramus* n.g.), 108 (rem. for *V. antillensis* n.sp.), 109 (new combination; rem. on *V. antillensis*, *Calozodion*, and *C. codreanui*), Fig. 3 – ARAÚJO-SILVA & LARSEN, 2012b:99 (rem. for *Vestigiramus* sp.)

Genus *Zaraza* Gutu, 2006b

Zaraza Gutu, 2006b:50-

[in Metapseudidae/ Metapseudinae; transferred to Metapseudidae/ Chondropodinae n.sf. by Gutu, 2008a:73]

GUTU, 2006b:49 (a new metapseudid from the Dominican Republic), 50 (new genus; type sp. *Z. linda* n.sp.; gender feminine; etym.; rem. on *Calozodion*, *Julmarichardia*, *Chondropodus*, *Calozodion*, *C. wadei*, *C. simile*, and Numbakullidae) – GUTU, 2006c:59 (disc. of a new Numbakullidae from Sri Lanka) – GUTU, 2008a:71-73 (disc. of new metapseudid sf. and allied taxa), 74-75 (rem., genus and species lists for Chondropodinae n.sf.), 76 (key) – STEPIEN, 2013:37 (rem. for Numbakullidae) – STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2013:561 (genus list for Chondropodinae), 562 (rem. for *Bamberus* n.g.) – LARSEN, GUTU, & SIEG, 2015:297 (treatise on Tanaidacea-Chondropodinae gen. list) – PAPADOPOL, 2017:554 (contributions of Modest Gutu)

***Zaraza linda* Gutu, 2006b**

Zaraza linda Gutu, 2006b:50-

GUTU, 2006b:49 (a new metapseudid from the Dominican Republic), 50 (type sp. for *Zaraza* n.g.), 50-56 (new species; mat.; desc. f., juv.; type loc.; etym.; rem. on *Chondropodus*, *Julmarichardia* and *Calozodion*), Figs. 1-4 – GUTU, 2008a:75 (spp. list for *Zaraza*) – PAPADOPOL, 2017:558 (contributions of Modest Gutu)

Subfamily Metapseudinae Lang, 1970a

Metapseudinae Lang, 1970a-

[erected within Metapseudidae by Gutu, 1972:303- included the metapseudid genera *Apseudomorpha*, *Cyclopoapseudes* (as *Cycloapseudes* [sic]), and *Metapseudes*; Gutu, 1981:103 added *Calozodion* (transferred from Apseudidae); *Cyclopoapseudes* was removed to become the type genus of Cyclopoapseudidae n.fam. by Sieg, 1984a:121; Sieg, 1986a:32 considered Synapseudinae to be a synonym, but this idea was not accepted by other workers; Gutu, 1996e:138 added *Pseudoapseudomorpha* and *Julmarichardia* (families had been unspecified), restored *Cyclopoapseudes* (upon the synonymization of Cyclopoapseudidae with Metapseudidae), and reinstated Synapseudinae and Metapseudinae; Gutu, 2006a:203, 215 added *Plectrocopus* n.g. and *Chondropodus* n.g., respectively; Gutu, 2006b:49-50 added *Murutudes* (transferred from *incertae sedis*) and *Zaraza* n.g.; Blazewicz-Paszkowycz & Bamber, 2007b:136 added *Labraxeuodes* n.g.; Gutu, 2008a:73 removed *Julmarichardia* and *Zaraza* to Metapseudidae/ Chondropodinae n.sf.]

GUTU, 1980b:399 (suprageneric key to Monokonophora) – GUTU, 1981:103 (systematics and phylogeny of Monokonophora- subfam. list for Metapseudidae; list of genera; type genus *Metapseudes*), 106 (key to supraspecific taxa of Monokonophora) – SIEG, 1982d:247 (synopsis of Tanaidacea- disc. for Metapseudidae) – SIEG, 1983c:241, Fig. 10 (evolution of Tanaidacea) – SIEG, 1986a:30, 32 (disc. and classif. for Metapseudidae; list of genera) – GUTU, 1996f:149 (syst. for *Calozodion*) – GUTU, 1996d:23 (tanaidaceans from Brazil), 84-86 (disc. for Metapseudidae), 87 (syst. for *Calozodion*), 88 (disc. for *Calozodion*) – GUTU, 1996e:138 (superspecific taxa of Apseudomorpha-table), 145 (key) – GUTU, 1998f:551 (catalogue of Brazilian tanaiids- syst. for *Calozodion*) – GUTU & SIEG, 1999:356 (comprehensive overview of tanaiids), 381 (disc.; list of genera) – BIRD, 2001b:313 (chkl. for European species) – GUTU, 2002b:61 (rem. on *Apseudomorpha*, *Metapseudidae*, *Calozodion*, *Cyclopoapseudidae*, *Cyclopoapseudes*, *Hoplomachus* n.g., and *Apseudidae*) – HEARD, 2002:373 (syst. for *Apseudomorpha*) – POORE ET AL., 2002:353 (disc. for Metapseudidae) – ACHIM, 2004:336 (summary of new taxa

described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””) – HEARD, HANSKNECHT, & LARSEN, 2004:52 (disc. for Metapseudidae) – SUÁREZ-MORALES ET AL., 2004:22, 30 (syst. for *Pseudoapseudomorpha*) – GUTU, 2006a:6, 18, 23 (Aapseudomorpha systematics), 50 (rem. for Aapseudidae), 179-180 (rem. for Metapseudidae), 180-181 (rem. on Msangiinae n.sf., Synapseudinae; list of genera), 241 (rem. for Msangiinae n.sf.) – GUTU, 2006b:49 (a new metapseudid from the Dominican Republic), 57 (summary) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007b:136 (syst. and rem. for *Labraxeuodes* n.g.), 142 (rem. for *Metapseudes wilsoni* n.sp.) – GUTU, 2007:65 (syst. for *Aapseudomorpha*) – BAMBER, 2008c:App. 1 (syst. for *Labraxeuodes heliodiscus*) – GUTU, 2008a:72 (disc. of new metapseudid sf. and allied taxa) – GUTU, 2009:103 (rem. for *Vestigiramus* n.g.), 109 (syst. for *Aapseudomorpha*) – GUTU & ORTIZ, 2009:88 (syst. for *Pseudoapseudomorpha*) – HEARD & ANDERSON, 2009:997 (tanaids of the Gulf of Mexico) – HEARD ET AL., 2009:204 (Costa Rican species list on CD-ROM) – DRUMM & HEARD, 2011:Fig. 2 (phylogenetic assessment and revision of Kalliapseudidae) – KAKUI, KATOH, HIRUTA, KOBAYASHI, & KAJIHARA, 2011:Tab. 2 (molecular systematics of Tanaidacea) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:32 (syst. for *Cyclopoapseudes*), App. 2 – TZENG & HSUEH, 2014b:321 (syst. for *Pseudoapseudomorpha*) – DAVID & HEARD, 2015:293 (disc. of Hawaiian Tanaidacea) – LARSEN, GUTU, & SIEG, 2015:297 (treatise on Tanaidacea- Metapseudidae subfam. list; diag.; gen. list), Fig. 59.22, App. Table – HEARD ET AL., 2018:108 (Miocene Tanaidacea from Chiapas, Mexico amber) – HEARD ET AL., 2018a:301-303 (Synapseudinae revision and new species), 304 (systematics), 307 (rem. for Synapseudinae), 308 (diag.; type sp. *Metapseudes aucklandiae*; genus list; rem. on *Metapseudes* and *Ronabus* n.g.), 310-311 (rem. on *Ronabus* n.g.), Tab. 3 – MORALES-NÚÑEZ, HEARD, & BIRD, 2019:214 (syst. for *Aapseudomorpha*), 215 (rem. for *Aapseudomorpha*) 230 (rem. for *Cryptapseudes*)

Aapseudomorpha Family *Incertae sedis* [Bamber & Sheader, 2005:298]-

[includes *Murutudes* n.g.]

BAMBER & SHEADER, 2005:281 (apseudomorphs from Malaysia), 298 (syst. for *Murutudes* n.g.) – GUTU, 2006b:49 (removed *Murutudes* to Metapseudidae/ Metapseudinae)

Genus *Aapseudomorpha* Miller, 1940

Aapseudomorpha Miller, 1940:315-

[originally in “superfamily Chelifera (Tanaioidea)”/ Aapseudidae; transferred to Monokonophora/ Metapseudidae n.fam. by Lang, 1970a:603; transferred to Metapseudidae/ Metapseudinae n.sf. by Gutu, 1972:303]

GUTU, 1981:96 (systematics and phylogeny of Monokonophora), 103 (list of genera for Metapseudinae), 106 (key to supraspecific taxa of Monokonophora) – SIEG, 1983c:242-243 (evolution of Tanaidacea) – SIEG, 1986a:32 (disc. for Metapseudidae; Metapseudinae spp. list (in part.)) – GUTU, 1987:35 (disc. of a new tanaid from the Red Sea), 38 (rem. for *A. fontainei* n.sp.), 40 (key to *Aapseudomorpha*) – GUTU, 1991a:342 (systematics of Sphyrapidae; desc. of *Kudinopasternakia*) – GUTU, 1991c:355 (rem. for *Pseudoapseudomorpha* n.g.) – GUTU, 1996d:85 (disc. for Metapseudidae), 88 (disc. for *Calozodion*) – GUTU, 1996e:138 (superspecific taxa of Aapseudomorpha- table), 145 (key) – EDGAR, 1997:293 (syst. for *A. wagaït* n.sp.) – GUTU & SIEG, 1999:381 (list of genera for Metapseudinae) – LARSEN, 2000:683 (rem. for *Collettea arnaudi*) – HEARD, 2002:373 (rem. on *Imitapseudes*, “a junior synonym of *Aapseudomorpha*”) – POORE ET AL., 2002:354 (syn.; type sp. *A. oahuensis*; dist.) – HEARD, HANSKNECHT, & LARSEN, 2004:55 (key to Metapseudidae spp.), 59 (rem. for *Aapseudomorpha* sp. A) – LARSEN, 2005:34 (tanaidacean biology and systematics), Tab. VII – GUTU, 2006a:6, 16, 23, 26, 29, 36, 39, 41-44, 47 (Aapseudomorpha systematics), 48 (rem. for Pagurapseudopsidae n.fam.), 120 (rem. for Pugiodyactylinae), 180 (list of genera for Metapseudinae), 181-182 (rem. on *Imitapseudes*, *A. wagaït* (“belongs in my opinion to the genus *Pseudoapseudomorpha*”), *Julmarichardia*, and *Plectrocopus* n.g.; spp. list), 190 (rem. for *Pseudoapseudomorpha*), 204 (rem. for *Plectrocopus* n.g.) – KNIGHT & HEARD, 2006:57 (disc. of a new New Zealand *Aapseudes* sp.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007b:136 (rem. for *Labraxeuodes* n.g.) – GUTU, 2007:65 (syst. for *A. negoescuae* n.sp.) – GUTU, 2008a:73 (disc. of new metapseudid subfam. and allied taxa) – GUTU, 2009:101 (disc. of metapseudids from the Caribbean Sea and Indian Ocean), 103 (rem. for *Vestigiramus* n.g.), 109-111 (rem. on *Imitapseudes*, *A. vestafricana*, *A. negoescuae*; spp. list; key), 117 (rem. for *Pseudoapseudomorpha*) – HEARD ET AL., 2009:251 (tanaidaceans of Costa Rica) – JARQUÍN-GONZÁLEZ & GARCÍA-MADRIGAL, 2010:57 (diag.) – KAKUI, KAJIHARA, & MAWATARI, 2010:2 (disc. of a new *Nesotanais* sp. from Japan) – STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2013:560 (rem. for Metapseudidae) – DAVID & HEARD, 2015:281 (a new metapseudid from the Hawaiian archipelago) – LARSEN, GUTU, & SIEG, 2015:297 (treatise on Tanaidacea- Metapseudinae gen. list), Fig. 59.10 – KAKUI, 2017:606, 610, (disc. of Tanaidacea in Japanese waters) – HEARD ET AL., 2018a:302 (Synapseudinae revision and new species), 308 (genus list for Metapseudinae) – BIRD, 2019:68 (disc. of Indo-Pacific tanaidacean records), Tab. 10 – MORALES-NÚÑEZ, HEARD, & BIRD, 2019:213-214 (two new Metapseudidae from Mo’orea Island; type sp. *A. oahuensis*; spp. list; diag.; rem. on Metapseudinae, *Julmarichardia*, *Pseudoapseudomorpha*, and *Plectrocopus*), 227, 229-230 (rem. for *A. drummi* n.sp.; key to species), Tab. 2, Fig. 10

Imitapseudes Menzies, 1953:482-

[in Aapseudidae; synonymized with *Aapseudomorpha* by Lang, 1968:26]

HEARD, 2002:373 (chkl. for Tanaidacea from the Pacific coasts of the Americas- “junior synonym of *Aapseudomorpha*”) – HEARD, HANSKNECHT, & LARSEN, 2004:59 (rem. for *Aapseudomorpha* sp. A) – LARSEN, 2005:34 (tanaid biology and systematics- synonym for *Aapseudomorpha*) – GUTU, 2006a:181 (rem. for *Aapseudomorpha*) – HEARD ET AL., 2009:251 (disc. of tanaidaceans of Costa Rica) – GUTU, 2009:109 (rem. for *Aapseudomorpha*) – KAKUI, KAJIHARA, & MAWATARI, 2010:2 (“junior synonym of *Aapseudomorpha*”)

Aapseudomorpha albida (Shiino, 1951a)

Metapseudes albidus Shiino, 1951a:18-

[transferred to *Imitapseudes* by Menzies, 1953:453]

LARSEN & SHIMOMURA, 2006:Tab. 1 (Aapseudomorpha from Japan- synonym for *Aapseudomorpha* [sic] *albidus*)

Imitapseudes albidus (Shiino, 1951a)-

[n.comb. Menzies, 1953:453; transferred to *Apseudomorpha* upon the synonymization of *Imitapseudes* with *Apseudomorpha* by Lang, 1968:26]

LARSEN & SHIMOMURA, 2006:Tab. 1 (*Apseudomorpha* from Japan- synonym for *Apseudomorph* [sic] *albidus*)

Apseudomorpha albida (Shiino, 1951a)-

[n.comb. Lang, 1970a:597]

SIEG, 1986c:Tab. 2 (distribution of Tanaidacea taxa- northern Pacific temperate) – GUTU, 1987:40 (key to *Apseudomorpha* spp.) – GUTU, 2006a:181 (*Apseudomorpha* spp. list), 186 (rem. for *A. ortizi* n.sp.) – GUTU, 2009:110-111 (*Apseudomorpha* spp. list and key) – BLAZEWICZ-PASZKOWYCZ, BAMBER, & JÓZWIĄK, 2013: Fig. 1 (dist. of tanaids in the Sea of Japan) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters) – MORALES-NÚÑEZ, HEARD, & BIRD, 2019:214 (*Apseudomorpha* spp. list), 230 (key), Tab. 2, Fig. 10

Misspellings

Apseudomorph [sic] *albidus*-

LARSEN & SHIMOMURA, 2006:Tab. 1 (*Apseudomorpha* from Japan)

Apseudomorpha avicularia (Barnard, 1914b)

Apseudes avicularia Barnard, 1914b:329a-

[transferred to *Apseudomorpha* by Menzies, 1953:483]

ATURU & UPPALURI, 2015:2589, 2591 (rockpool biota of Visakhapatnam, India- lapsus calami)

Apseudomorpha avicularia (Barnard, 1914b)-

[n.comb. Menzies, 1953:483]

SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – GUTU, 1987:40 (key to *Apseudomorpha* spp.) – ORTIZ ET AL., 1992:Tab. 1 (arthropods associated with seaweeds in northern Mozambique (as *A. avicularia*?) – GUTU, 2006a:181 (*Apseudomorpha* spp. list) – GUTU, 2009:110-111 (*Apseudomorpha* spp. list and key) – BOUCHERT, 2012:31 (tanaids from Angola and Namibia) – MORALES-NÚÑEZ, HEARD, & BIRD, 2019:214 (*Apseudomorpha* spp. list), 229 (key), Tab. 2, Fig. 10

Apseudomorpha drummi Morales-Núñez, Heard, & Bird, 2019

Apseudomorpha drummi Morales-Núñez, Heard, & Bird, 2019:216-

MORALES-NÚÑEZ, HEARD, & BIRD, 2019:213-214 (two new Metapseudidae from Mo'orea Island; *Apseudomorpha* spp. list), 216-229 (new species; mat.; diag. f., m.; etym. mentions Tanaidacea; type locale; dist.; desc. ovig. f., m.; intraspecific variation; size dist.; rem. on *A. fontainei*, *A. glebosa*, *A. martinicana*, and *Apseudomorpha*, , 230 (key), 246 (disc.), Tabs. 1-2, Figs. 1-10

Apseudomorpha fontainei Gutu, 1987

Apseudomorpha fontainei Gutu, 1987:35-

GUTU, 1987:35-40 (new tanaid from the Red Sea- new species; mat.; desc. m., f.; type loc.; etym.; rem. on *Apseudomorpha* and *A. glebosa*; key to *Apseudomorpha* spp.), Figs. 1-2 – GUTU, 1991a:342 (systematics of Sphyrapidae; desc. of *Kudinopasternakia*) – GUTU & STOICA, 1999:606 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – PETRESCU, 2002d:526 (compilation of contributions by Modest Gutu) – ACHIM, 2004:336 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa”) – GUTU, 2006a:181 (*Apseudomorpha* spp. list) – GUTU, 2009:110-111 (*Apseudomorpha* spp. list and key) – PAPADOPOL, 2017:555 (contributions of Modest Gutu) – MORALES-NÚÑEZ, HEARD, & BIRD, 2019:214 (*Apseudomorpha* spp. list), 227 (rem. for *A. drummi* n.sp.), 230 (key), Tab. 2, Fig. 10

Apseudomorpha glebosa (Menzies, 1953)

Imitapseudes glebosus Menzies, 1953:484-

[designated type species of *Imitapseudes* n.g. by Menzies, 1953:482; transferred to *Apseudomorpha* upon the synonymization of *Imitapseudes* with *Apseudomorpha* by Lang, 1968:26]

GUTU, 1996d:52 (disc. for *Saltipedis*)

Apseudomorpha glebosus (Menzies, 1953)-

[n.comb. Lang, 1968:26 (implied)]

SIEG, 1986c:Tab. 5 (distribution of Tanaidacea taxa- tropical warm Pacific) – HEARD, 2002:373 (chkl. for Tanaidacea from the Pacific coasts of the Americas- rem.) – HEARD, HANSKNECHT, & LARSEN, 2004:59 (rem. for *Apseudomorpha* sp. *A*) – HENDRICKX & IBARRA, 2008:79 (disc. of *Sinelobus stanfordi* in coastal western Mexico) – HEARD ET AL., 2009:251 (tanaidaceans of Costa Rica) – JARQUÍN-GONZÁLEZ & GARCÍA-MADRIGAL, 2010:58 (tax. comments for *Apseudomorpha* sp.)

Apseudomorpha glebosa (Menzies, 1953)-

[spelling variation]

GUTU, 1987:38 (rem. for *A. fontainei* n.sp.), 40 (key to *Apseudomorpha* spp.) – GUTU, 2006a:181 (*Apseudomorpha* spp. list) – GUTU, 2009:110-111 (*Apseudomorpha* spp. list and key) – MORALES-NÚÑEZ, HEARD, & BIRD, 2019:214 (*Apseudomorpha* spp. list), 227, 229 (rem. for *A. drummi* n.sp.), 230 (key), Tab. 2, Fig. 10

Apseudomorpha nr. *glebosus*-
HEARD ET AL., 2009:250 (tanaidaceans of Costa Rica)

Apseudomorpha cf. *glebosus*-
HEARD ET AL., 2009:204 (species list on CD-ROM)

Misspellings

Apseudomorpha globosa [sic]-
GUTU & SIEG, 1999:Fig. 9.100 (comprehensive review of tanaids)

***Apseudomorpha hirsuta* (Stebbing, 1910b)**

Parapseudes hirsutus Stebbing, 1910b:89-
[transferred to *Apseudomorpha* by Sieg, 1983b:134]
GUTU, 2009:110 (rem. for *Apseudomorpha*), 117 (rem. for *Pseudoapseudomorpha*) – BAMBER, 2012:1099 (rem. for *P. mortoni* n.sp.- “is not a *Parapseudes*”) – BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:55 (tanaids of the Bass Strait, off Australia- rem. for *P. blandowskii* n.sp.)

Apseudomorpha hirsuta (Stebbing, 1910b)-
[n.comb. Sieg, 1983b:134; spelling variation]
SIEG, 1986c:Tab. 7 (distribution of Tanaidacea taxa- tropical Indian) – GUTU, 1987:35 (disc. of a new tanaid from the Red Sea), 40 (key to *Apseudomorpha* spp.) – GUTU, 2006a:181 (*Apseudomorpha* spp. list) – MORALES-NÚÑEZ, HEARD, & BIRD, 2019:214 (*Apseudomorpha* spp. list), Tab. 2, Fig. 10

***Apseudomorpha magdalenensis* (Menzies, 1953)**

Imitapseudes magdalenensis Menzies, 1953:487-
[transferred to *Apseudomorpha* by Sieg, 1983b:135]
ESCOBAR BRIONES & SPEARS, 2000:App. 9.2 (Mexican peracaridans)

Apseudomorpha magdalenensis (Menzies, 1953)-
[n.comb. Sieg, 1983b:135]
SIEG, 1986c:Tab. 5 (distribution of Tanaidacea taxa- tropical warm Pacific) – HEARD, 2002:373 (chkl. for Tanaidacea from the Pacific coasts of the Americas- rem.) – HENDRICKX & IBARRA, 2008:79 (disc. of *Sinelobus stanfordi* in coastal western Mexico) – GUTU, 2009:110-111 (*Apseudomorpha* spp. list and key) – JARQUÍN-GONZÁLEZ & GARCÍA-MADRIGAL, 2010:58 (tax. comments for *Apseudomorpha* sp.) – MORALES-NÚÑEZ, HEARD, & BIRD, 2019:214 (*Apseudomorpha* spp. list), 230 (key), Tab. 2, Fig. 10

Misspellings

Apseudomorpha magdalensis [sic]-
SIEG, 1982e:203-204 (biota of Mexico, Central America and the West Indies) – GUTU, 1987:40 (key to *Apseudomorpha* spp.) – ESCOBAR BRIONES & SPEARS, 2000:App. 9.2 (Mexican peracaridans) – GUTU, 2006a:181 (*Apseudomorpha* spp. list)

***Apseudomorpha martinicana* Gutu, 2009**

Apseudomorpha martinicana Gutu, 2009:111-
GUTU, 2009:101 (disc. of metapseudids from the Caribbean Sea and Indian Ocean), 110-111 (spp. list and key for *Apseudomorpha*), 111-117 (new species; mat.; desc. ovig. f., m.; etym.; rem. on *A. ortizi* and *Apseudomorpha* sp. *A.*), Figs. 4-6 – PAPADOPOL, 2017:555 (contributions of Modest Gutu) – MORALES-NÚÑEZ, HEARD, & BIRD, 2019:214 (*Apseudomorpha* spp. list), 227-229 (rem. for *A. drummi* n.sp.), 230 (key), Tab. 2, Fig. 10

***Apseudomorpha negoescuae* Gutu, 2007**

Apseudomorpha negoescuae Gutu, 2007:65-
GUTU, 2007:47-48 (disc. of new Indo-Pacific *Apseudomorpha*), 65-70 (new species; mat.; desc. f. w/ oosteg., m.; type loc.; etym.; rem.) Figs. 9-10 – GUTU, 2009:109 (rem. for *Apseudomorpha*), 110-111 (*Apseudomorpha* spp. list and key) – PAPADOPOL, 2017:555 (contributions of Modest Gutu) – MORALES-NÚÑEZ, HEARD, & BIRD, 2019:214 (*Apseudomorpha* spp. list), 229 (key), Tab. 2, Fig. 10

***Apseudomorpha oahuensis* Miller, 1940**

Apseudomorpha oahuensis Miller, 1940:315-

SIEG, 1986c:Tab. 5 (distribution of Tanaidacea taxa- tropical warm Pacific) – GUTU, 1987:40 (key to *Apseudomorpha* spp.) – POORE ET AL., 2002:354 (type sp. for *Apseudomorpha*) – GUTU, 2006a:181 (*Apseudomorpha* spp. list) – GUTU, 2008b:24 (rem. for *Paradoxapseudes*) – GUTU, 2009:110-111 (*Apseudomorpha* spp. list and key) – DAVID & HEARD, 2015:281 (a new metapseudid from the Hawaiian archipelago), Tab. 1 – BIRD, 2019:Tab. 10 (Indo-Pacific tanaidacean records) – MORALES-NÚÑEZ, HEARD, & BIRD, 2019:214 (*Apseudomorpha* type sp. and spp. list), 230 (key), Tab. 2, Fig. 10

***Apseudomorpha ortizi* Gutu, 2006a**

Apseudomorpha ortizi Gutu, 2006a:182-
GUTU, 2006a:6, 9 (Apseudomorpha systematics), 181 (*Apseudomorpha* spp. list), 182-186 (new species; mat.; desc. f. w/ oosteg.; type loc.; etym.; rem. on *A. albida* and *A. veleronis*), Figs. 314-326 – GUTU, 2009:110-111 (*Apseudomorpha* spp. list and key), 117 (rem. for *A. martinicana* n.sp.) – GUTU & ORTIZ, 2009:87 (disc. of new metapseuidids from Cuba), 98 (rem. for *Synapseuides pinosensis* n.sp.) – PAPADOPOL, 2017:555 (contributions of Modest Gutu) – MORALES-NÚÑEZ, HEARD, & BIRD, 2019:214 (*Apseudomorpha* spp. list), 229 (rem. for *A. drummi* n.sp.), 230 (key), Tab. 2, Fig. 10

***Apseudomorpha timaruvia* (Chilton, 1882)**

Apseudes timaruvia Chilton, 1882:146-
[transferred to *Apseudomorpha* by Sieg, 1983b:136- included in “*Apseudomorpha incertae sedis*”]
KNIGHT & HEARD, 2006:57 (disc. of a new New Zealand *Apseudes* sp.) – GUTU, 2009:110 (“belongs to an unknown genus”), 117 (rem. for *Pseudoapseudomorpha*) – SHAW & POORE, 2016:45 (Chilton’s Crustacea in the Canterbury Museum- syn.; mat.)

Apseudomorpha timaruvia (Chilton, 1882)-
[n.comb. Sieg, 1983b:135; *incertae sedis*]
SIEG, 1986c:Tab. 6 (distribution of Tanaidacea taxa- tropical Indo-West Pacific) – GUTU, 1987:35 (disc. of a new tanaid from the Red Sea), 40 (key to *Apseudomorpha* spp.) – GUTU, 2006a:181 (*Apseudomorpha* spp. list) – BIRD, 2008:34 (rem. for *Zeuxoides rimuwhero* n.sp.) – WEBBER ET AL., 2010:223 (New Zealand Inventory of Biodiversity- chkl.) – BIRD, 2011:34 (dist./ ecol. for *Paratanais tara* n.sp.), 41 (dist./ ecol. for *Paratanais paraoa* n.sp.) – BIRD & WEBBER, 2015:149 (new pagurapseudid from New Zealand) – SHAW & POORE, 2016:45 (Chilton’s Crustacea in the Canterbury Museum- syn. for *Apseudes timaruvia*) – BIRD, 2019:Tab. 10 (Indo-Pacific tanaidacean records) – MORALES-NÚÑEZ, HEARD, & BIRD, 2019:214 (*Apseudomorpha* spp. list), 229 (rem. for *A. drummi* n.sp.), Tab. 2, Fig. 10

***Apseudomorpha veleronis* (Menzies, 1953)**

Imitapseudes veleronis Menzies, 1953:487-
[transferred to *Apseudomorpha* by Gardiner, 1975b:138]

Apseudomorpha veleronis (Menzies, 1953)-
[n.comb. Gardiner, 1975b:138]
SIEG, 1986c:Tab. 7 (distribution of Tanaidacea taxa- tropical Indian) – GUTU, 1987:35 (disc. of a new tanaid from the Red Sea), 40 (key; disc. of orig. desc. error) – GUTU & SIEG, 1999:Fig. 9.101 (comprehensive review of tanaids) – HEARD, 2002:373 (chkl. for Tanaidacea from the Pacific coasts of the Americas- rem.) – GUTU, 2006a:181 (*Apseudomorpha* spp. list), 186 (rem. for *Apseudomorpha ortizi* n.sp.) – GUTU, 2009:110-111 (*Apseudomorpha* spp. list and key) – JARQUÍN-GONZÁLEZ & GARCÍA-MADRIGAL, 2010:58 (tax. comments for *Apseudomorpha* sp.) – MORALES-NÚÑEZ, MORALES-RUIZ, & ARDILA, 2017:1 (sphyrapodids from the Colombian Caribbean) – MORALES-NÚÑEZ, HEARD, & BIRD, 2019:214 (*Apseudomorpha* spp. list), 230 (key), Tab. 2, Fig. 10

***Apseudomorpha vestafricana* Gutu, 2006a**

Apseudomorpha vestafricana Gutu, 2006a:186-
GUTU, 2006a:6, 9 (Apseudomorpha systematics), 181 (*Apseudomorpha* spp. list), 186-189 (new species; mat.; desc. f. w/ oosteg.; type loc.; etym.; rem.), Figs. 327-333 – GUTU, 2009:109 (rem. for *Apseudomorpha*), 110-111 (*Apseudomorpha* spp. list and key) – PAPADOPOL, 2017:555 (contributions of Modest Gutu) – MORALES-NÚÑEZ, HEARD, & BIRD, 2019:214 (*Apseudomorpha* spp. list), 229 (key), Tab. 2, Fig. 10

Genus *Cyclopoapseudes* Menzies, 1953

Cyclopoapseudes Menzies, 1953:489-
[originally in Apseudidae; transferred to Metapseuididae n.fam. by Lang, 1970a:603; transferred to Metapseuididae/ Metapseudinae n.sf. by Gutu, 1972:303 (as *Cycloapseudes* [sic]); designated type genus of Cyclopoapseuididae n.fam. by Sieg, 1984a:121; upon the synonymization of Cyclopoapseuididae with Metapseuididae by Gutu, 1996e:138, *Cyclopoapseudes* was once again transferred to Metapseuididae/ Metapseudinae; Blazewicz-Paszkowycz & Bamber, 2012:32 designated the subgenera *Cyclopoapseudes* and *Exopoapseudes*]
GUTU, 1981:103 (systematics and phylogeny of Monokonophora- list of genera for Metapseudinae), 106 (key to supraspecific taxa of Monokonophora) – SIEG, 1983c:242-243 (evolution of Tanaidacea) – SIEG, 1984a:39, 72-73, 75, 77 (disc. of a natural classification

system for tanaids- morphology), 91-94 (evolution/ classification), 121 (type genus for Cyclopoapseudidae n.fam.) – SIEG, 1986a:30, 32 (tanaids of the Antarctic and Subantarctic- disc. for Metapseudidae) – GUTU, 1996d:23 (tanaidaceans from Brazil), 85 (disc. for Metapseudidae), 87-88 (disc. for *Calozodion*) – GUTU, 1996e:138 (superspecific taxa of Apeudomorpha- table; rem. for Metapseudidae), 145 (key) – GUTU & SIEG, 1999:356 (comprehensive overview of tanaids), 381 (list of genera for Metapseudinae) – GUTU, 2002b:61 (rem. for Metapseudinae) – HEARD, 2002:373 (syst. for *C. indecorus*) – HEARD, HANSKNECHT, & LARSEN, 2004:III (guidebook to Tanaidacea from Florida waters), 60 (syst. and rem. for *Cyclopoapseudes* sp. A) – GUTU, 2006a:180 (rem. for Metapseudidae), 181 (list of genera for Metapseudinae) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007b:136 (rem. for *Labraxeudes* n.g.) – GUTU, 2008a:73 (disc. of new metapseudid subfam. and allied taxa) – JARQUÍN-GONZÁLEZ & GARCÍA-MADRIGAL, 2010:58 (diag.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:32 (syst., diag., etym., and rem. for *Exopoapseudes* n.sg.), App. 2 – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:Fig. 2 (Tanaidacea diversity in the world's oceans- “*Cyclopoapseudes* sp.”) – LARSEN, 2012a:1089 (disc. of a new Caribbean apeudomorph family, genus, and species) – STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2013:560 (rem. for Metapseudidae) – BIRD & WEBBER, 2015:158 (rem. for *Macrolabrum maui* n.sp.) – LARSEN, GUTU, & SIEG, 2015:297 (treatise on Tanaidacea- Metapseudinae gen. list), Fig. 59.1 – HEARD ET AL., 2018a:302 (Synapseudinae revision and new species), 308 (genus list for Metapseudinae) – BIRD, 2019:Tab. 10 (Indo-Pacific tanaidacean records)

Misspellings

Cycloapseudes [sic]-

LARSEN, 2005:Tab. VII (tanaid biology and systematics)

Cuclopoapsuedes [sic]-

JOHNSON ET AL., 2001:Tab. 1 (review of peracaridan reproduction and development)

Subgenus *Cyclopoapseudes* (*Cyclopoapseudes*) Menzies, 1953

Cyclopoapseudes Menzies, 1953:489 (in part)-

[see Genus *Cyclopoapseudes* Menzies, 1953 above]

Cyclopoapseudes (*Cyclopoapseudes*) Menzies, 1953:32-

[n.rank Blazewicz-Paszkowycz & Bamber, 2012:32]

BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:32 (rem. for *C. (Exopoapseudes)* n.sg.)

Cyclopoapseudes (*Cyclopoapseudes*) *estafricanus* Bacescu, 1975

Cyclopoapseudes estafricana Bacescu, 1975:89-

[original spelling]

MURADIAN & NEGOESCU, 1979b:618 (list of taxa described by Bacescu) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:32 (rem. for *C. (Exopoapseudes)* n.sg.), 38 (rem. for *C. (E.) plumosa* n.sp.)

Cyclopoapseudes estafricanus Bacescu, 1975-

[spelling variation]

SIEG, 1986c:Tab. 7 (distribution of Tanaidacea taxa- tropical Indian)

Cyclopoapseudes (*Cyclopoapseudes*) *indecorus* Menzies, 1953

Cyclopoapseudes indecorus Menzies, 1953:489-

SIEG, 1986c:Tab. 5 (distribution of Tanaidacea taxa- tropical warm Pacific) – GUTU, 1996d:88 (disc. for *Calozodion*) – GUTU & SIEG, 1999:Fig. 9.4 (comprehensive overview of tanaids) – HEARD, 2002:373 (chkl. for Tanaidacea from the Pacific coasts of the Americas- rem.) – HEARD, HANSKNECHT, & LARSEN, 2004:60 (rem. for *Cyclopoapseudes* sp. A) – JARQUÍN-GONZÁLEZ & GARCÍA-MADRIGAL, 2010:58 (syn. (“No *Cyclopoapseudes indecorus* Menzies, 1953”) and tax. comments for *C. cf. indecorus*) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:32 (rem. for *C. (Exopoapseudes)* n.sg.), 38 (rem. for *C. (E.) plumosa* n.sp.)

Cyclopoapseudes cf. indecorus-

JARQUÍN-GONZÁLEZ & GARCÍA-MADRIGAL, 2010:51, 53, 58 (tanaidaceans from Guerrero and Oaxaca, Mexico; syn.; refs.; dist.; mat.; diag.; tax. comments; obs.), Fig. 3

Subgenus *Cyclopoapseudes* (*Exopoapseudes*) Blazewicz-Paszkowycz & Bamber, 2012

Cyclopoapseudes Menzies, 1953:489 (in part)-

[see Genus *Cyclopoapseudes* Menzies, 1953 above]

Cyclopoapseudes (*Exopoapseudes*) Blazewicz-Paszkowycz & Bamber, 2012:32-

[n.rank Blazewicz-Paszkowycz & Bamber, 2012:32]

BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:32 (tanaids of the Bass Strait, off Australia- new subgenus; diag. mentions *Cyclopoapseudes*; type sp. *C. diceneon*; spp. list.; etym. mentions *Cyclopoapseudes*; gender feminine; rem. on *Cyclopoapseudes*, *C. indecorus*, *C. estafricana*, *C. diceneon*, *C. (Cyclopoapseudes)*, and *C. (Exopoapseudes)*, App. 2

d

***Cycloopseudes (Exopopseudes) diceneon* Gardiner, 1973b**

Cycloopseudes diceneon Gardiner, 1973b:47-

[designated type sp. of *C. (Exopopseudes)* n.sg. by Blazewicz-Paszkowycz & Bamber, 2012:32]

SIEG, 1984a:72, Figs. 20, 23 (disc. of a natural classification system for tanaids- morphology), 121 (rem. for Cycloopseuidae n.fam.- “Ziemlich sicher scheint mir dagegen, daß *Cycloopseudes diceneon* Gardiner, 1973 identisch mit *Apseudes latus* Chilton, 1883 ist.”) – SIEG, 1986c:Tab. 4 (distribution of Tanaidacea taxa- southern temperate) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – HEARD, HANSKNECHT, & LARSEN, 2004:60 (rem. for *Cycloopseudes* sp. A) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:32 (type sp. and rem. for *C. (Exopopseudes)* n.sg.), 38 (rem. for *C. (E.) plumosa* n.sp.) – BIRD & WEBBER, 2015:149 (new pagurapseudid from New Zealand)

Misspellings

Cycloopseudes dioceneon [sic]-

GUTU, 1996d:88 (disc. for *Calozodion*)

Cycloopseudes dicenon [sic]-

MESSING, 1983:Tab. 3 (postmarsupial dev. of *Pagurapseudes largoensis*)

***Cycloopseudes (Exopopseudes) plumosa* Blazewicz-Paszkowycz & Bamber, 2012**

Cycloopseudes (Exopopseudes) plumosa Blazewicz-Paszkowycz & Bamber, 2012:32-

BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:32-38 (included in *C. (E.)* n.sg.; tanaids of the Bass Strait, off Australia- new species; mat.; desc. f. w/ oosteg., m.; etym.; rem. on *C. (E.) diceneon*, *C. indecorus*, and *C. estafricana*), Figs. 22-25, App. 2

Genus *Labraxeudes* Blazewicz-Paszkowycz & Bamber, 2007b

Labraxeudes Blazewicz-Paszkowycz & Bamber, 2007b:136-

[in Metapseudidae/ Metapseudinae]

BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007b:107 (new apseudomorphs from eastern Australia), 136 (new genus; diag.; etym. mentions *Apseudes*; type sp. *L. heliodiscus* n.sp.; rem. on *Apseudomorpha*, *Cycloopseudes*, *Julmarichardia*, and Metapseudinae) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:38 (syst. for *L. heliodiscus*), App. 2 – LARSEN, GUTU, & SIEG, 2015:297 (treatise on Tanaidacea- Metapseudinae gen. list) – HEARD ET AL., 2018a:308 (genus list for Metapseudinae)

***Labraxeudes heliodiscus* Blazewicz-Paszkowycz & Bamber, 2007b**

Labraxeudes heliodiscus Blazewicz-Paszkowycz & Bamber, 2007b:136-

[designated type species of *Labraxeudes* n.g. by Blazewicz-Paszkowycz & Bamber, 2007b:136]

BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007b:107 (new apseudomorphs from eastern Australia), 136 (type sp. for *Labraxeudes* n.g.), 136-141 (new species; mat.; desc. f.; etym.; rem.), Figs. 17-19 – BAMBER, 2008c:App. 1 (Australian species list) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:38 (tanaids of the Bass Strait, off Australia- syn.; mat.; rem.), Fig. 26, App. 2 – GUTU, 2016:198 (Leptocheiliidae treatise)

Genus *Metapseudes* Stephensen, 1927

Metapseudes Stephensen, 1927:374-

[in Apseudidae; transferred to Metapseudidae n.fam. by Lang, 1970a:603; transferred as type genus for Metapseudidae/ Metapseudinae n.sf. by Gutu, 1981:96]

GUTU, 1981:96 (systematics and phylogeny of Monokonophora), 103 (type genus and list of genera for Metapseudinae), 106 (key to supraspecific taxa of Monokonophora) – SIEG, 1983c:242-243 (evolution of Tanaidacea) – SIEG, 1984a:Fig. 6 (disc. of a natural classification system for tanaids- morphology) – SIEG, 1986a:30 (disc. for Metapseudidae), 32 (Metapseudinae list of genera) – GUTU, 1996d:85 (disc. for Metapseudidae) – GUTU, 1996e:138 (superspecific taxa of Apseudomorpha- table), 145 (key) – GUTU & SIEG, 1999:381 (list of genera for Metapseudinae) – JOHNSON ET AL., 2001:Tab. 1 (review of peracaridan reproduction and development) – LARSEN, 2005:Tab. VII (tanaid biology and systematics) – GUTU, 2006a:16 (*Apseudomorpha* systematics), 181 (list of genera for Metapseudinae), 204 (rem. for *Plectrocopus* n.g.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007b:107 (new apseudomorphs from eastern Australia), 141-142 (syst. and rem. for *M. wilsoni* n.sp.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:40 (syst. for *M. wilsoni*), 228 (disc. of Bass Strait tanaids), App. 2 – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:Tab. 1 (Tanaidacea diversity in the world's oceans) – STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2013:560 (rem. for Metapseudidae) – BIRD & WEBBER, 2015:158 (rem. for *Macrolabrum mauii* n.sp.) – LARSEN, GUTU, & SIEG, 2015:297 (treatise on Tanaidacea- Metapseudinae gen. list) – HEARD ET AL., 2018a:302 (Synapseudinae revision and new species), 304 (systematics), 308 (genus list and rem. for Metapseudinae), 310-311 (rem. for *Ronabus* n.g.) – BIRD, 2019:Tab. 10 (Indo-Pacific tanaidacean records)

***Metapseudes aucklandiae* Stephensen, 1927**

Metapseudes aucklandiae Stephensen, 1927:375 (as *Metapseudes Aucklandiae*)-
 MESSING, 1983:Tab. 3 (postmarsupial dev. of *Pagurapseudes largoensis*) – SIEG, 1983c:Fig. 9 (evolution of Tanaidacea) – SIEG, 1986c:Tabs. 4, 6 (distribution of Tanaidacea taxa- southern temperate and tropical Indo-West Pacific) – SCHMIDT ET AL., 2002:Tab. III (postembryonic development of *Apseudes heroae* and *Allotanais hirsutus*) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007b:142, 146 (rem. for *M. wilsoni* n.sp.) – BIRD, 2008:34 (rem. for *Zeuxoides rimuwhero* n.sp.) – WEBBER ET AL., 2010:223 (New Zealand Inventory of Biodiversity- chkl.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:40 (rem. for *M. wilsoni*) – BIRD & WEBBER, 2015:149 (new pagurapseudid from New Zealand) – HEARD ET AL., 2018a:308 (incorrectly stated to be “type species” of Metapseudinae), Fig. 3

Misspellings

Metapseudes aucklandia [sic]-
 SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf)

Metapseudes auklandiae [sic]-
 GUTU, 1981:Tab. 1 (systematics and phylogeny of Monokonophora)

***Metapseudes wilsoni* Blazewicz-Paszkowycz & Bamber, 2007b**

Metapseudes wilsoni Blazewicz-Paszkowycz & Bamber, 2007b:141-
 BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007b:107 (new apseudomorpha from eastern Australia), 141-146 (new species; mat.; desc. f., m.; etym.; rem. on Metapseudinae, *Metapseudes*, and *M. aucklandiae*), Figs. 20-23 – BAMBER, 2008c:App. 1 (Australian species list) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:40 (tanaids of the Bass Strait, off Australia- syn.; mat.; rem.), App. 2 – HEARD ET AL., 2018a:303 (Synapseudinae revision and new species), 304 (systematics), Tabs. 2-3, Fig. 1, 3

Genus *Murutudes* Bamber & Sheader, 2005

Murutudes Bamber & Sheader, 2005:298-
 [in Apseudomorpha/ Family *incertae sedis*; transferred by Gutu, 2006b:49 to Metapseudidae/ Metapseudinae]
 BAMBER & SHEADER, 2005:281, 298 (Malaysian shallow-water Apseudomorpha- in Family *Incertae Sedis*; new genus; etym.), 302 (rem. for *M. orangasli* n.sp.) – GUTU, 2006b:49 (disc. of a new metapseudid from the Dominican Republic), 57 (summary) – LARSEN, GUTU, & SIEG, 2015:297 (treatise on Tanaidacea- Metapseudinae gen. list)

***Murutudes orangasli* Bamber & Sheader, 2005**

Murutudes orangasli Bamber & Sheader, 2005:298-
 [designated type species of *Murutudes* n.g. by Bamber & Sheader, 2005:298]
 BAMBER & SHEADER, 2005:281 (Malaysian apseudomorpha), 298-302 (new species; mat.; desc. f.; etym.; rem. on Tanaidacea, *Mendamanus*, *M. ailurostoma*, and *Murutudes*; disc. of Malaysian tanaidaceans), Figs. 13-15

Genus *Plectrocopus* Gutu, 2006a

Plectrocopus Gutu, 2006a:203-
 [in Metapseudidae/ Metapseudinae]
 GUTU, 2006a:6, 9, 26, 39, 41-42, 44 (Apseudomorpha systematics), 181 (list of genera for Metapseudinae), 182 (rem. for *Apseudomorpha*), 190 (rem. for *Pseudoapseudomorpha*), 203-204 (new genus; type sp. *Plectrocopus spicatus* n.sp.; diag.; gender masculine; etym.; sp. list; dist.; rem. on *Ascumnella*, Parapseudidae, *Apseudomorpha*, *Metapseudes*, and *Pseudoapseudomorpha*), 208 (rem. for *P. spicatus* n.sp.) – GUTU, 2009:103 (rem. for *Vestigiramus* n.g.) – MENIOUI, 2013:9 (disc. of a new metapseudid from the Atlantic Moroccan coast) – LARSEN, GUTU, & SIEG, 2015:297 (treatise on Tanaidacea- Metapseudinae gen. list) – PAPADOPOL, 2017:554 (contributions of Modest Gutu) – HEARD ET AL., 2018a:308 (genus list for Metapseudinae) – MORALES-NÚÑEZ, HEARD, & BIRD, 2019:215 (rem. for *Apseudomorpha*)

***Plectrocopus spicatus* Gutu, 2006a**

Plectrocopus spicatus Gutu, 2006a:204-
 [designated type species of *Plectrocopus* n.g. by Gutu, 2006a:203]
 GUTU, 2006a:6, 9 (Apseudomorpha systematics), 203 (type sp. and sp. list for *Plectrocopus* n.g.), 204-209 (new species; mat.; desc. f. w/ oosteg., m.; type loc.; etym.; rem. on *Plectrocopus* n.g. and *Ascumnella caymanensis*), Figs. 377-393 – GUTU, 2011c:347 (evaluation of systematics of *Thaicungella*) – MENIOUI, 2013:9 (disc. of a new metapseudid from the Atlantic Moroccan coast) – PAPADOPOL, 2017:557 (contributions of Modest Gutu)

Genus *Pseudoapseudomorpha* Gutu, 1991c

Pseudoapseudomorpha Gutu, 1991c:355-
 [family unspecified; included in Metapseudidae/ Metapseudinae by Gutu, 1996e:138]
 GUTU, 1991c:355 (new Tanaidacea from the western Indian Ocean- new genus; type sp. *P. madagascariensis* n.sp.; diag.; etym.; gender

feminine; rem. on *Apseudomorpha*) – GUTU, 1996d:85 (disc. for Metapseudidae), 88 (disc. for *Calozodion*) – GUTU, 1996e:138 (superspecific taxa of *Apseudomorpha*-table), 145 (key) – GUTU & SIEG, 1999:381 (disc. for Metapseudidae; list of genera for Metapseudinae) – GUTU & STOICA, 1999:605 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – PETRESCU, 2002d:526 (compilation of contributions by Modest Gutu) – ACHIM, 2004:336 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””) (type sp. *P. madagascariensis*) – HEARD, HANSKNECHT, & LARSEN, 2004:III (guidebook to Tanaidacea from Florida waters), 64 (syst. and rem. for *Pseudoapseudomorpha* sp. A – SUÁREZ-MORALES ET AL., 2004:22, 30 (syst. and rem. for *Pseudoapseudomorpha* sp. A) – GUTU, 2006a:6, 23, 26, 29, 35-36, 39, 41-42, 44, 47 (*Apseudomorpha* systematics), 120 (rem. for Pugiodyctylinae), 181 (list of genera for Metapseudinae), 182 (rem. for *Apseudomorpha*), 189-190 (rem. on *P. madagascariensis*, *Apseudomorpha wagait*, *Apseudomorpha*, and *Plectrocopus* n.g.; spp. list; dist.), 202 (rem. for *P. ornata* n.sp.), 204 (rem. for *Plectrocopus* n.g.) – GUTU, 2009:101 (disc. of metapseudids from the Caribbean Sea and Indian Ocean), 110 (rem. for *Apseudomorpha*), 117-118 (rem. on *Apseudomorpha*, *Apseudes timaruvia*, and *Parapseudes hirsutus*; spp. list; key) – GUTU & ORTIZ, 2009:87 (disc. of new metapseudids from Cuba), 88 (syst. for *P. gomezi* n.sp.), 92 (desc. for *P. gomezi* n.sp.) – DRUMM, 2010b:697 (tanaid phylogeny inferred from molecular loci) – DRUMM & HEARD, 2011:6 (phylogenetic assessment and revision of Kalliapseudidae) – TZENG & HSUEH, 2014b:313 (new apseudomorphan tanaids from Taiwan), 321 (type sp. *P. madagascariensis*; rem. on *P. ornata*, *P. tanzaniana*, *P. wagait*, *P. curtisetosa*, and *P. gomezi*), Tab. 2 – LARSEN, GUTU, & SIEG, 2015:297 (treatise on Tanaidacea- Metapseudinae gen. list), Fig. 59.10 – PAPADOPOL, 2017:554 (contributions of Modest Gutu) – HEARD ET AL., 2018a:308 (genus list for Metapseudinae) – MORALES-NÚÑEZ, HEARD, & BIRD, 2019:215 (rem. for *Apseudomorpha*)

***Pseudoapseudomorpha curtisetosa* Gutu, 2009**

Pseudoapseudomorpha curtisetosa Gutu, 2009:118-
GUTU, 2009:101 (disc. of metapseudids from the Caribbean Sea and Indian Ocean), 117-118 (spp. list and key for *Pseudoapseudomorpha*), 118-123 (new species; mat.; desc. m.; etym.; rem. on *P. ornata*), Figs. 7-9 – TZENG & HSUEH, 2014b:321 (rem. for *Pseudoapseudomorpha*), Tab. 2 – PAPADOPOL, 2017:557 (contributions of Modest Gutu)

***Pseudoapseudomorpha gomezi* Gutu & Ortiz, 2009**

Pseudoapseudomorpha gomezi Gutu & Ortiz, 2009:88-
GUTU, 2009:101 (disc. of metapseudids from the Caribbean Sea and Indian Ocean), 117-118 (spp. list and key for *Pseudoapseudomorpha*), 123-124 (mat.; rem. on *Pseudoapseudomorpha* sp. A) – GUTU & ORTIZ, 2009:87 (disc. of new metapseudids from Cuba), 88-93 (new species; mat.; desc. ovig. f., m. mentions *Pseudoapseudomorpha*; rem. on *PseudoApseudomorpha* sp. A, *P. madagascariensis*, *P. tanzaniana*, *P. ornata*, and *P. wagait*), Figs. 1-2 – TZENG & HSUEH, 2014b:321 (rem. for *Pseudoapseudomorpha*), Tab. 2 – PAPADOPOL, 2017:557 (contributions of Modest Gutu)

***Pseudoapseudomorpha madagascariensis* Gutu, 1991c**

Pseudoapseudomorpha madagascariensis Gutu, 1991c:356-
[designated type species of *Pseudoapseudomorpha* n.g. by Gutu, 1991c:355]
GUTU, 1991c:355 (new Tanaidacea from the western Indian Ocean- type sp. for *Pseudoapseudomorpha* n.g.), 356-359 (new species; mat.; type loc.; etym.; desc. juv.), Figs. 1-2 – EDGAR, 1997:298 (rem. for *Apseudomorpha wagait* n.sp.) – GUTU & SIEG, 1999:Fig. 9.102 (comprehensive review of tanaids) – GUTU & STOICA, 1999:609 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – PETRESCU, 2002d:527 (compilation of contributions by Modest Gutu) – HEARD, HANSKNECHT, & LARSEN, 2004:64 (rem. for *PseudoApseudomorpha* sp. A) – ACHIM, 2004:337 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””) – SUÁREZ-MORALES ET AL., 2004:30 (rem. for *Pseudoapseudomorpha* sp. A) – GUTU, 2006a:36 (*Apseudomorpha* systematics), 189-190 (rem. and spp. list for *Pseudoapseudomorpha*), 196 (rem. for *P. tanzaniana* n.sp.) – GUTU, 2009:117-118 (spp. list and key for *Pseudoapseudomorpha*) – GUTU & ORTIZ, 2009:93 (rem. for *P. gomezi* n.sp.) – TZENG & HSUEH, 2014b:321 (type sp. for *Pseudoapseudomorpha*), Tab. 2 – PAPADOPOL, 2017:557 (contributions of Modest Gutu)

***Pseudoapseudomorpha ornata* Gutu, 2006a**

Pseudoapseudomorpha ornata Gutu, 2006a:196-
GUTU, 2006a:6, 9 (*Apseudomorpha* systematics), 190 (*Pseudoapseudomorpha* spp. list), 196-202 (new species; mat.; desc. f., m.; type loc.; etym.; rem. on *Pseudoapseudomorpha*, *P. wagait* n.comb., *Podictenius* n.g., and *Parapseudidae*), 283 (rem. for *Podictenius* n.g.), Figs. 354-376 – GUTU, 2009:117-118 (spp. list and key for *Pseudoapseudomorpha*), 123 (rem. for *P. curtisetosa* n.sp.) – GUTU & ORTIZ, 2009:93 (rem. for *P. gomezi* n.sp.) – TZENG & HSUEH, 2014b:313 (new apseudomorphan tanaids from Taiwan), 321 (rem. for *Pseudoapseudomorpha*), 327 (rem. for *P. tagopilosus* n.sp.), Tab. 2 – PAPADOPOL, 2017:557 (contributions of Modest Gutu)

***Pseudoapseudomorpha tagopilosus* Tzeng & Hsueh, 2014b**

Pseudoapseudomorpha tagopilosus Tzeng & Hsueh, 2014b:321-
TZENG & HSUEH, 2014b:313 (new apseudomorphan tanaids from Taiwan), 321-327 (new species; mat.; diag.; desc. f., m.; etym.; type loc.; dist.; rem. on *P. ornata*), Figs. 4-7, Tab. 2 – TZENG & HSUEH, 2015:Tab. 1 (new Tanaidomorpha from Taiwan)

***Pseudoapseudomorpha tanzaniana* Gutu, 2006a**

Pseudoapseudomorpha tanzaniana Gutu, 2006a:190-

GUTU, 2006a:6, 9 (Apeudomorpha systematics), 190 (*Pseudoapseudomorpha* spp. list), 190-196 (new species; mat.; desc. ovig. f., m.; type loc.; etym.; rem. on *P. madagascariensis*), Figs. 334-353 – GUTU, 2009:117-118 (spp. list and key for *Pseudoapseudomorpha*) – GUTU & ORTIZ, 2009:93 (rem. for *P. gomezi* n.sp.) – TZENG & HSUEH, 2014b:321 (rem. for *Pseudoapseudomorpha*), Tab. 2 – PAPADOPOLO, 2017:557 (contributions of Modest Gutu)

***Pseudoapseudomorpha wagait* (Edgar, 1997)**

Apeudomorpha wagait Edgar, 1997:293-

[transferred to *Pseudoapseudomorpha* by Gutu, 2006a:190]

EDGAR, 1997:279 (new apeudomorph tanaids from Darwin), 293-298 (new species; mat.; desc.; etym.; dist.; rem. on *Pseudoapseudomorpha madagascariensis*), Figs. 7-9 – POORE ET AL., 2002:353 (tanaids of Australia- illust. for Metapseudidae), 354 (syn.; type data; type loc.; dist.; ecol.) – BAMBER, 2005:614 (tanaids of Australia) – GUTU, 2006a:182 (rem. for *Apeudomorpha*), 189 (rem. for *Pseudoapseudomorpha*)

Pseudoapseudomorpha wagait (Edgar, 1997)-

[n.comb. Gutu, 2006a:190]

GUTU, 2006a:190 (new combination; spp. list for *Pseudoapseudomorpha*), 202 (rem. for *P. ornata* n.sp.) – BAMBER, 2008c:App. 1 (Australian species list) – GUTU, 2009:117-118 (spp. list and key for *Pseudoapseudomorpha*) – GUTU & ORTIZ, 2009:93 (rem. for *P. gomezi* n.sp.) – STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2013:Tab. 1 (Australian coral reef tanaids) – TZENG & HSUEH, 2014b:321 (rem. for *Pseudoapseudomorpha*), Tab. 2

Genus *Ronabus* Stepien, Drumm, & Heard, 2018

Ronabus Stepien, Drumm, & Heard, 2018:308-

[in Metapseudidae/ Metapseudinae]

HEARD ET AL., 2018a:301 (Synapseudinae revision and new species), 308-311 (genus list and rem. for Metapseudinae; new genus; syn.; etym. mentions Tanaidacea; gender masc.; type sp. *Synapseudes idios*; diag.; rem. on Synapseudinae, Metapseudinae, Chondropodinae, *Metapseudes*, and *Synapseudes*)

***Ronabus idios* (Gardiner, 1973b)**

Synapseudes idios Gardiner, 1973b:33-

[transferred to *Ronabus* n.g. by Heard et al., 2018a:301]

MESSING, 1983:382, Tab. 3 (postmarsupial dev. of *Pagurapseudes largoensis*) – SIEG, 1984a:Fig. 22 (disc. of a natural classification system for tanaids- morphology) – SCHMIDT & BRANDT, 2001:423, 427, Tabs. II-IV (tanaids of the Beagle Channel and Antarctic shelf) – SCHMIDT & BRANDT, 2001b:Tabs. 2, 4, Fig. 4 (Subantarctic tanaid diversity) – HEARD, 2002:373-374 (chkl. for Tanaidacea from the Pacific coasts of the Americas- rem.), 375 (rem. for *Allotanais hirsutus*), 377 (rem. for *Tanaella unisetosa*) – SCHMIDT ET AL., 2002:Tab. III (postembryonic development of *Apeudes heroae* and *Allotanais hirsutus*) – GUTU, 2006a:226 (spp. list for *Synapseudes*) – GONZÁLEZ ET AL., 2008:Tab. 1 (Peracarida from Chile) – GUTU & ORTIZ, 2009:93 (rem. for *Synapseudoides* n.g.) – BLAZEWCZ-PASZKOWYCZ, HEARD, & BAMBER, 2011:133 (rem. for *S. erici* n.sp.) – ESQUETE, BAMBER, MOREIRA & TRONCOSO, 2012c:Tab. 1 (comparisons of tanaid post-marsupial dev.) – STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2013:Tab. 4 (some Synapseudinae genera morphological comparisons) – BLAZEWCZ-PASZKOWYCZ, 2014:Map 1, App. 2 (tanaidaceans of the Southern Ocean) – SGANGA & ROCCATAGLIATA, 2016:687 (new genus and species from the Mar del Plata submarine canyon) – HEARD ET AL., 2018a:301-303 (Synapseudinae revision and new species), 308 (type sp. for *Ronabus* n.g.), 304 (systematics), 307 (rem. for Synapseudinae), 340 (disc.), Tabs. 1-2, Fig. 1

Ronabus idios (Gardiner, 1973b)-

HEARD ET AL., 2018a:312 (Synapseudinae revision and new species- rem. for *Synapseudes*), 338-339 (variation and rem. for *Synapseudes hansknechti* n.sp.), Tab. 3, Fig. 3

Subfamily Msangiinae Gutu, 2006a

Msangiinae Gutu, 2006a:240-

[in Metapseudidae- includes *Msangia* (transferred from Pagurapseudidae/ Hodometriinae)]

GUTU, 2006a:7, 9, 13, 29 (Apeudomorpha systematics), 180 (rem. for Metapseudidae and Metapseudinae), 240-241 (new subfamily; type g. *Msangia*; diag.; dist.; rem. on *Msangia*, *M. bacescui* n.sp., Metapseudinae, Synapseudinae, *Filitanais*, *Nematotanais*, *Msangia larvoides*, and *Synapseudes*), 242 (diag. for *Msangia*) – GUTU & ANGSUPANICH, 2006:69 (disc. of a new species of *Msangia* from the Andaman Sea) – GUTU, 2007:48 (disc. of new Indo-Pacific Apeudomorpha), 71 (rem. for *Vicinisyndes* n.g.) – STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2013:559 (new Metapseudidae from the Great Barrier Reef, Australia), 560 (rem. for Metapseudidae), 584 (syst. for *Msangia*) – DAVID & HEARD, 2015:293 (disc. of Hawaiian Tanaidacea) – LARSEN, GUTU, & SIEG, 2015:297 (treatise on Tanaidacea- Metapseudidae subfam. list; diag.; gen. list; “should probably be elevated to full family rank”), Fig. 59.22, App. Table – GUTU, 2016:196

(Leptocheiliidae treatise) – PAPADOPOL, 2017:553 (contributions of Modest Gutu) – HEARD ET AL., 2018a:302 (Synapseudinae revision and new species)

Genus *Msangia* Bacescu, 1976c

Msangia Bacescu, 1976c:14-

[in Monokonophora (family unspecified); transferred to Pagurapseudidae/ Hodometriinae n.sf. by Gutu, 1981:103; considered Apseudidae *incertae sedis* by Sieg, 1983b:116; reclassified to Metapseudidae/ Msangiinae n.sf. by Gutu, 2006a:240] MURADIAN & NEGOESCU, 1979b:618 (list of taxa described by Bacescu) – GUTU, 1981:90-91 (systematics and phylogeny of Monokonophora), 103 (list of genera for Hodometriinae [sic] n.sf.), 106 (key to supraspecific taxa of Monokonophora) – GUTU, 1989b:144-145 (rem. for *Similipedia* n.g.; key to Hodometricinae genera) – GUTU, 1996e:138 (superspecific taxa of Apseudomorpha-table (n Pagurapseudidae/ Hodometricinae); rem. for Pagurapseudidae), 142 (key) – GUTU, 1997a:267 (disc. of Hodometricinae) – GUTU, 1998e:179 (disc. of three new tanaid spp. from Tanzania) – GUTU & SIEG, 1999:381 (Hodometricinae list of genera) – GUTU, 2006a:7, 13, 18, 29, 36, 44 (Apseudomorpha systematics), 180 (rem. for Metapseudidae), 240 (type sp. and rem. for Msangiinae n.sf.), 242 (new diag.; spp. list) – GUTU & ANGSUPANICH, 2006:69 (disc. of a new species of *Msangia* from the Andaman Sea), 73 (key to *Msangia* spp.) – GUTU, 2007:71 (rem. for *Vicinisyndes* n.g.) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:Tab. 1 (Tanaidacea diversity in the world's oceans) – STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2013:559 (new Metapseudidae from the Great Barrier Reef, Australia), 584 (syst. for *M. mussida* n.sp.) – LARSEN, GUTU, & SIEG, 2015:297 (treatise on Tanaidacea- Msangiinae gen. list), Fig. 59.1 – HEARD ET AL., 2018a:302 (Synapseudinae revision and new species)

Msangia bacescui Gutu, 2006a

Msangia bacescui Gutu, 2006a:242-

GUTU, 2006a:7, 9 (Apseudomorpha systematics), 240 (rem. for Msangiinae n.sf.), 242 (spp. list for *Msangia*), 242-247 (new species; mat.; desc. m., f.; type loc.; etym.; rem. on *M. larvoides*), Figs. 475-493 – GUTU & ANGSUPANICH, 2006:69 (disc. of a new species of *Msangia* from the Andaman Sea), 73 (key to *Msangia* spp.; summary) – STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2013:590 (rem. for *M. mussida* n.sp.) – PAPADOPOL, 2017:556 (contributions of Modest Gutu)

Msangia larvoides Bacescu, 1976c

Msangia larvoides [sic] Bacescu, 1976c:15-

[in Monokonophora (no family designated) but “resembles a *Leptognathia* rather than a Monokonophora”; originally misspelled but corrected to *larvoides* elsewhere in the same publication, this was the only included species of *Msangia* n.g.]

Msangia larvoides Bacescu, 1976c:Fig. 2-

MURADIAN & NEGOESCU, 1979b:618 (list of taxa described by Bacescu) – GUTU, 1981:Tab. 1 (systematics and phylogeny of Monokonophora) – SIEG, 1986c:Tab. 7 (distribution of Tanaidacea taxa- tropical Indian) – GUTU, 2006a:241 (rem. for Msangiinae n.sf.), 242 (spp. list for *Msangia*), 247 (rem. for *Msangia bacescui* n.sp.) – GUTU & ANGSUPANICH, 2006:73 (key to *Msangia* spp.; summary) – STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2013:590 (rem. for *M. mussida* n.sp.)

Msangia mussida Stepien & Blazewicz-Paszkowycz, 2013

Msangia mussida Stepien & Blazewicz-Paszkowycz, 2013-

STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2013:559 (new Metapseudidae from the Great Barrier Reef, Australia), 584-590 (new species; mat.; diag.; etym.; desc. f.; rem. on *M. larvoides*, *M. bacescui*, and *M. tarangensis*), Figs. 15-18

Msangia tarangensis Gutu & Angsupanich, 2006

Msangia tarangensis Gutu & Angsupanich, 2006:69-

GUTU & ANGSUPANICH, 2006:69 (disc. of a new species of *Msangia* from the Andaman Sea), 69-73 (new species; mat.; desc. f. w/ oosteg.; type loc.; etym.; rem.; key to *Msangia* spp.; summary), Figs. 1-2 – STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2013:590 (rem. for *M. mussida* n.sp.) – PAPADOPOL, 2017:556 (contributions of Modest Gutu)

Subfamily Synapseudinae Gutu, 1972

Synapseudinae Gutu, 1972:303-

[in Metapseudidae- includes *Synapseudes*; Bacescu, 1976b:51 elevated the taxon to family status and added *Curtipleon* n.g.; although *Cryptapseudes* was included in Metapseudinae by Sieg, who considered Synapseudinae to be a synonym (Sieg, 1983b:132), it was incorporated into the subfamily by Gutu, 1980a:388; *Vicinisyndes* n.g. was added by Gutu, 2007:71; *Synapseudooides* n.g. was added by Gutu & Ortiz, 2009:93]

GUTU, 1980a:388 (disc. of the status of *Leiopus* and *Carpoapseudes* “groups”) – GUTU, 1980b:399 (suprageneric key to Monokonophora) – GUTU, 1981:98 (systematics and phylogeny of Monokonophora), 103 (subfam. list for Metapseudidae; list of genera; type genus *Synapseudes*), 106 (key to supraspecific taxa of Monokonophora) – SIEG, 1982d:247 (synopsis of Tanaidacea- disc. for Metapseudidae) – SIEG, 1983c:241 (evolution of Tanaidacea) – GUTU, 1996d:23 (tanaidaceans from Brazil), 26 (disc. for Apseudidae),

84-86 (disc. for Metapseudidae), 106 (syst. for *Synapseudes rectifrons* n.sp.) – GUTU, 1996e:138 (superspecific taxa of Apseudomorpha table; rem. for Metapseudidae), 145 (key) – GUTU, 1998f:551 (catalogue of Brazilian tanaiids- syst. for *Synapseudes*) – GUTU & SIEG, 1999:381 (desc.; list of genera) – BIRD, 2001b:313 (chkl. for European species) – HEARD, 2002:373 (syst. for *Synapseudes*) – LARSEN, 2002b:146 (syst. for *Curtipleon*) – PETRESCU, 2002d:525 (compilation of contributions by Modest Gutu) – POORE ET AL., 2002:353 (disc. for Metapseudidae) – ACHIM, 2004:337 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””) – HEARD, HANSKNECHT, & LARSEN, 2004:52 (disc. for Florida Metapseudidae), 65 (syst. for *Synapseudes*), 149 (glossary) – SUÁREZ-MORALES ET AL., 2004:22, 32 (syst. for *Synapseudes*; syst. for *Synapseudes* sp.) – GARCÍA-MADRIGAL ET AL., 2005:1159 (syst. for *Synapseudes*) – GUTU, 2006a:7, 17-18, 26, 29, 39 (Apseudomorpha systematics), 179-180 (rem. for Metapseudidae and Metapseudinae), 225-226 (rem. on *Curtipleon*, *Cryptapseudes*, and *Synapseudes*), 241 (rem. for Msangiinae n.sf.) – GUTU, 2007:48 (disc. of new Indo-Pacific Apseudomorpha), 71 (rem. for *Vicinisyn-des* n.g.) – BAMBER, 2008c:151 (syst. for *Curtipleon*), App. 1 (syst. for *Curtipleon loerzae* n.sp.) – GUTU, 2008b:32 (rem. for *Paradoxapseudes*) – GUTU & ORTIZ, 2009:93 (syst. for *Synapseudoides* n.g.) – BAMBER, 2012: 1102 (syst. for *Synapseudes*) – STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2013:559 (new Metapseudidae from the Great Barrier Reef, Australia), 560 (rem. for Metapseudidae), 562 (rem. for *Bamberus* n.g.), 569-569 (rem. on Synapseudidae [lapsus calami], *Cryptapseudes*, *Curtipleon*, *Vicinisyn-des*, *Creefs* n.g., *Synapseudes*, *S. ideos* [sic], and *S. shiinoi*), 576 (rem. for *Creefs* n.g.) – WINFIELD ET AL., 2013:473, 477 (checklist of tanaidaceans from the Veracruz Coral Reef) – TZENG & HSUEH, 2014b:327 (syst. for *Synapseudes*) – DAVID & HEARD, 2015:283 (syst. for *Cryptapseudes*), 293 (disc. of Hawaiian Tanaidacea) – LARSEN, GUTU, & SIEG, 2015:297 (treatise on Tanaidacea- Metapseudidae subfam. list; diag.; gen. list), Fig. 59.22, App. Table – PAPADOPOULOS, 2017:548, 553 (contributions of Modest Gutu) – HEARD ET AL., 2018:108 (Miocene Tanaidacea from Chiapas, Mexico amber) – HEARD ET AL., 2018a:301-302 (Synapseudinae revision and new species), 304 (systematics), 307 (syn.; amended diag.; type genus *Synapseudes*; genus list; rem. on *Curtipleon*, *Cryptapseudes*, *S. idios*, Metapseudinae, Chondropodinae, *Vicinisyn-des*, and *Creefs*; Key), 310 (rem. for *Ronabus* n.g.), 311-312 (rem. for *Synapseudes*), Tab. 3 – MORALES-NÚÑEZ, HEARD, & BIRD, 2019:230 (rem. for *Cryptapseudes*)

Synapseudidae Gutu, 1972-

[n.rank Bacescu, 1976b:51; restored to subfamily status by Gutu, 1980a:388]

SIEG, 1983c:237 (evolution of Tanaidacea) – SIEG, 1986a:30 (disc. for Metapseudidae- “Gutu has subdivided the [Metapseudidae] into Metapseudinae and Synapseudidae [lapsus calami]”) – GUTU, 1996d:84 (disc. for Metapseudidae- “this family [Synapseudidae] does not exist among tanaidaceans”) – SCHMIDT & BRANDT, 2001:423 (tanaiids of the Beagle Channel and Antarctic shelf) – HEARD, HANSKNECHT, & LARSEN, 2004:Tab. 2 (tanaiid families) – GUTU, 2006a:17 (Apseudomorpha systematics- “synonym with the subfamily Synapseudinae”) – HEARD ET AL., 2018a:302-303 (Synapseudinae revision and new species), 307 (syn. for Synapseudinae)

Misspellings

Sinapseudidae [sic]-

MURADIAN & NEGOESCU, 1979b:618 (list of taxa described by Bacescu)

Synapseudine [sic]-

GUTU, 2006a:180 (rem. for Metapseudidae)

Synapseudinae [sic]-

GUTU, 2016:196 (Leptocheiliidae treatise)

Genus *Creefs* Stepien & Blazewicz-Paszkowycz, 2013

Creefs Stepien & Blazewicz-Paszkowycz, 2013-

STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2013:559 (new Metapseudidae from the Great Barrier Reef, Australia), 568 (rem. for Synapseudinae), 576-577 (new genus; diag.; type sp. *C. heronum* n.sp.; gender masculine; etym.; rem. on Synapseudinae and *Vicinisyn-des*), Tab. 4 – LARSEN, GUTU, & SIEG, 2015:297 (treatise on Tanaidacea- Synapseudinae gen. list) – HEARD ET AL., 2018a:301 (Synapseudinae revision and new species), 307-308 (genus list, rem., and key for Synapseudinae)

Creefs heronum Stepien & Blazewicz-Paszkowycz, 2013

Creefs heronum Stepien & Blazewicz-Paszkowycz, 2013-

STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2013:559 (new Metapseudidae from the Great Barrier Reef, Australia), 576 (type sp. for *Creefs* n.g.), 577-584 (new species; mat.; diag.; desc. f., m.; dist.), Figs. 10-14

Genus *Synapseudes* Miller, 1940

Synapseudes Miller, 1940:311-

[in “superfamily Chelifera (Tanaiioidea)”/ Apseudidae; transferred to Metapseudidae n.fam. by Lang, 1970a:603; included in Metapseudidae/ Synapseudinae n.sf. by Gutu, 1972:303; included in Metapseudinae by Sieg, who considered Synapseudinae to be a synonym (Sieg, 1983b:132); when Synapseudinae was reinstated by Gutu, 1996e:138, *Synapseudes* was included; revised by Heard et al., 2018a]

GUTU, 1981:96 (systematics and phylogeny of Monokonophora), 103 (type genus and list of genera for Synapseudinae), 106 (key to supraspecific taxa of Monokonophora) – SIEG, 1983c:242 (evolution of Tanaidacea) – SIEG, 1984a:39, 43, 60, 72, 80, Figs. 6, 9 (disc. of a natural classification system for tanaiids- morphology) – SIEG, 1986a:30 (disc. for Metapseudidae), 32 (disc. for Metapseudidae;

Metapseudinae list of genera; bibliog.; rem. on *S. ideos* [sic], 37 (rem. for *S. aflagellatus* n.sp.), 39 (rem. for *S. ideos* [sic]) – RIGGIO, 1995:8 (chkl. of Italian tanaiids) – GUTU, 1996d:23 (tanaidaceans from Brazil), 84-85 (disc. for Metapseudidae) – GUTU, 1996e:138 (superspecific taxa of Apsedomorpha- table), 145 (key) – RIGGIO, 1996:633 (tanaiids of the Italian coasts- diag.), 692 (summary), Tab. C – GUTU, 1998f:551 (catalogue of Brazilian tanaiids- syst. for *S. rectifrons*) – GUTU & SIEG, 1999:354, 356-357, 364, 376 (comprehensive overview of tanaiids), 381 (disc. for Metapseudidae; list of genera for Synapseudinae) – GUTU, 2001e:81 (rem. for *Ansphyrapus* n.g.) – GUTU, 2001f:86 (rem. for *Gollumedes*) – JOHNSON ET AL., 2001:Tab. 1 (review of peracaridan reproduction and development) – GUTU, 2002b:44 (disc. for *Hoplomachus* n.g.) – HEARD, 2002:373 (syst. for *S. dispina*) – LARSEN, 2002b:152 (rem. for *Curtipleon heterochelatum* n.sp.) – POORE ET AL., 2002:353 (disc. for Metapseudidae), 354 (syn.; type sp. *S. minutus*; dist.) – CORBERA & SANZ, 2004:Figs. 8, 10-11 (morphology and systematics of tanaiids) – HEARD, HANSKNECHT, & LARSEN, 2004:III (guidebook to Tanaidacea from Florida waters), 65 (syst. for *Synapseudes* sp. A) – SUÁREZ-MORALES ET AL., 2004:22 (syst. for *Synapseudes* sp.) – GARCÍA-MADRIGAL ET AL., 2005:1159 (syst. for *Synapseudes* sp. A) – GUTU & ANGSUPANICH, 2005:51 (rem. for *Tanapseudes*) – LARSEN, 2005:12 (tanaidacean biology and systematics), Tab. VI, Tab. VII – GUTU, 2006a:7, 16, 29, 35-36, 39, 41-42, 44, 47 (Apsedomorpha systematics), 120 (rem. for Pugiodactylinae), 209 (rem. for *Calozodion*), 226 (rem. for Synapseudinae), 226-227 (rem. on *S. rudis*, *S. makkaveevae*, and *S. hansmuelleri* n.sp.; spp. list; dist.), 241 (rem. for Msangiinae n.sf.) – GUTU, 2007:71 (rem. for *Vicinisyndes* n.g.) – GUTU & ORTIZ, 2009:87 (disc. of new metapseudids from Cuba), 93 (etym. and rem. for *Synapseudoides* n.g.) – DRUMM, 2010b:697 (tanaid phylogeny inferred from molecular loci) – GUTU, 2010b:48 (rem. for *Tanzanapseudidae*) – JARQUÍN-GONZÁLEZ & GARCÍA-MADRIGAL, 2010:58 (diag.) – WEBBER ET AL., 2010:223 (New Zealand Inventory of Biodiversity chkl. - “*Synapseudes* n.spp. (2)”) – BLAZEWCZ-PASZKOWYCZ, HEARD, & BAMBER, 2011:127 (new *Synapseudes* sp. from the Caribbean Sea), 128, 133 (syst. and rem. for *S. erici* n.sp.) – DRUMM & HEARD, 2011:11 (phylogenetic assessment and revision of Kalliapseudidae - “Multiple apseudomorph exemplars (*Saltipedis*, *Synapseudes* and *Kudinopasternakia*) were also included in the ingroup to test for kalliapseudid monophyly and for potential identification of a sister group.”), App. 1 – BAMBER, 2012:1095 (littoral tanaiids from Macaronesia), 1102 (syst. for *S. heterocheles*), 1114 (disc.) – BAMBER, CHATTERJEE, & MARSHALL, 2012:78 (rem. for *Apseudopsis opisthoskolops* n.sp.) – STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2013:560 (rem. for Metapseudidae), 569 (rem. for Synapseudinae), Tab. 4 – BLAZEWCZ-PASZKOWYCZ, 2014:178, Tab. 2 (tanaidaceans of the Southern Ocean) – TZENG & HSUEH, 2014b:313 (new apseudomorphan tanaiids from Taiwan), 327 (type sp. *S. minutus*) – DAVID & HEARD, 2015:281 (a new metapseudid from the Hawaiian archipelago) – ESQUETE, RUBAL, VEIGA, & TRONCOSO, 2015:200 (disc. for *Tanaissus bamberi* n.sp.) – LARSEN, GUTU, & SIEG, 2015:262, 265 (treatise on Tanaidacea), 297 (Synapseudinae gen. list), Fig. 59.1 – KAKUI, 2017:606, 610 (disc. of Tanaidacea in Japanese waters) – HEARD ET AL., 2018a:301-303 (Synapseudinae revision and new species), 304 (systematics), 307-308 (type genus, rem., and key for Synapseudinae), 308, 311-312 (syst. and rem. for *Ronabus* n.g.; emended diag.; rem. on *Synapseudoides pinosensis*, *Synapseudoides*, *Synapseudes pinosensis* n.comb., *S. acroporae*, *S. cystoseirae*, *S. erici*, *S. intumescens*, *S. menziesi*, *S. mediterraneus*, *S. rectifrons*, *S. setoensis*, *S. shiinoi*, *S. heterocheles*, *S. aflagellatus*, *S. violaceus*, *Ronabus idios*, Metapseudidae, *S. comorinensis*, *S. makkaveevae*, *S. hancocki*, and *S. tomescui*), 319-320 (rem. for *S. minutus*), 339 (rem. for *S. hansknechti* n.sp.), 340 (disc.), Tab. 3, Fig. 4 – RISHWORTH ET AL., 2018a:9 (disc. of *Sinelobus stromatoliticus* n.sp. from South Africa) – BIRD, 2019:Tab. 10 (Indo-Pacific tanaidacean records)

Synapseudes sensu stricto [Heard et al., 2018a]-
HEARD ET AL., 2018a:303 (Synapseudinae revision and new species)

Synapseudes sensu Gutu, 2007 [Heard et al., 2018a]-
HEARD ET AL., 2018a:302 (Synapseudinae revision and new species)

Synapseudes sensu lato [Heard et al., 2018a]-
HEARD ET AL., 2018a:301 (Synapseudinae revision and new species)

Synapseudoides Gutu & Ortiz, 2009:93-
[in Metapseudidae/ Synapseudinae; subsumed into *Synapseudes* by Heard et al., 2018a]
GUTU & ORTIZ, 2009:87 (disc. of new metapseudids from Cuba), 93 (new genus; type sp. *S. pinosensis* n.sp.; diag.; etym. mentions *Synapseudes*; gender masculine; dist.; rem. on *Synapseudes*, *Vicinisyndes*, and *Synapseudes idios*) – LARSEN, GUTU, & SIEG, 2015:297 (treatise on Tanaidacea- Synapseudinae gen. list) – PAPADOPOLO, 2017:554 (contributions of Modest Gutu) – HEARD ET AL., 2018a:304 (Synapseudinae revision and new species- systematics), 311 (rem. for *Synapseudes*), 339 (rem. for *S. hansknechti* n.sp.)

***Synapseudes acroporae* Bacescu, 1976b**

Synapseudes acroporae Bacescu, 1976b:52-
MURADIAN & NEGOESCU, 1979b:618 (list of taxa described by Bacescu) – SIEG, 1986c:Tab. 7 (distribution of Tanaidacea taxa-tropical Indian) – GUTU & STOICA, 1999:609 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – ACHIM, 2004:337 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa”) – GUTU, 2006a:226 (spp. list for *Synapseudes*), 233 (rem. for *S. hansmuelleri* n.sp.) – HEARD ET AL., 2018a:302-303 (Synapseudinae revision and new species), 304 (systematics), 311 (rem. for *Synapseudes*), 327 (rem. for *S. caleyi* n.sp.), 339 (key), 340 (disc.), Tabs. 2-3, Figs. 1, 4

Misspellings

Synapseudes acropoare [sic]-
GUTU, 2006a:236 (rem. for *S. minimus* n.sp.)

***Synapseudes aflagellatus* Sieg, 1986a**

Synapseudes aflagellatus Sieg, 1986a:32-
SIEG, 1986a:xi (tanaids of the Antarctic and Subantarctic), 5 (collections), 32-39 (new species; mat.; type loc.; etym.; desc. f.; rem. on *Synapseudes*, *S. ideos* [sic], and *Hexapleomera robusta*; rem. for *S. ideos* [sic]), Tab. 1, Figs. 15-19 – SCHMIDT & BRANDT, 2001:423, 427, Tabs. III-IV (tanaids of the Beagle Channel and Antarctic shelf) – BLAZEWCZ-PASZKOWYCZ, 2014:Map 1, App. 2 (tanaidaceans of the Southern Ocean) – SGANGA & ROCCATAGLIATA, 2016:687 (new genus and species from the Mar del Plata submarine canyon) – HEARD ET AL., 2018a:302-303 (*Synapseudinae* revision and new species), 304 (systematics), 311 (rem. for *Synapseudes*), 327 (rem. for *S. caleyi* n.sp.), 340 (key; disc.), Tabs. 2-3, Figs. 1, 4

***Synapseudes australianus* Bacescu, 1981d**

Synapseudes australianus Bacescu, 1981d:111-
BACESCU, 1981d:111 (new monokonophorans from Australian coral reefs), 111-113 (new species; diag.; mat.; desc. f.; rem. on *Synapseudes* sp., *S. violaceus*, and *S. setoensis*), 119 (rem. for *Macrolabrum boeri* n.sp.), Fig. 1 – SIEG, 1986c:Tab. 6 (distribution of Tanaidacea taxa- tropical Indo-West Pacific) – SIEG, 1993:45, Tab. 1 (disc. of tanaids of Australia; desc. of *Bilobatus* (“?”=*Synapseudes* sp. Lang, 1970a:Taf. 1”)) – POORE ET AL., 2002:354 (tanaids of Australia- syn.; type data; type loc.; dist.; ecol.) – BAMBER, 2005:614 (tanaids of Australia) – GUTU, 2006a:226 (spp. list for *Synapseudes*), 236 (rem. for *S. minimus* n.sp.) – BAMBER, 2008c:App. 1 (Australian species list) – STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2013:Tab. 1 (Australian coral reef tanaids) – HEARD ET AL., 2018a:302-303 (*Synapseudinae* revision and new species), 304 (systematics), 311 (rem. for *Synapseudes*), 326 (rem. for *S. caleyi* n.sp.), 340 (key), Tabs. 2-3, Figs. 1

***Synapseudes caleyi* Stepien & Blazewicz, 2018**

Synapseudes caleyi Stepien & Blazewicz, 2018:20-
HEARD ET AL., 2018a:301, 303 (*Synapseudinae* revision and new species), 304 (systematics), 319 (rem. for *Synapseudes*), 320-327 (new species; mat.; diag.; desc. f., m.; etym.; dist.; rem. on *S. australianus*, *S. hansmuelleri*, *S. minimus*, *S. rectifrons*, *S. rudis*, *S. violaceus*, *S. aflagellatus*, *S. mediterraneus*, and *S. shiinoi*), 340 (key), Tabs. 2-3, Figs. 1, 9-12

Synapseudes sp. 1 [Heard et al., 2018a]-
HEARD ET AL., 2018a:303 (*Synapseudinae* revision and new species), 304 (systematics), Fig. 1

***Synapseudes comorinensis* Pillai, 1954**

Synapseudes comorinensis Pillai, 1954:3-
SIEG, 1986c:Tab. 7 (distribution of Tanaidacea taxa- tropical Indian) – GUTU, 2006a:226 (spp. list for *Synapseudes*) – HEARD ET AL., 2018a:302-303 (*Synapseudinae* revision and new species), 312 (rem. for *Synapseudes*), 339 (key), 340 (disc.)

***Synapseudes cystoseirae* Amar & Cazaubon, 1978**

Synapseudes cystoseirae Amar & Cazaubon, 1978:327-
SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – GUTU, 2006a:226 (spp. list for *Synapseudes*) – HEARD ET AL., 2018a:302-303 (*Synapseudinae* revision and new species), 311-312 (rem. for *Synapseudes*), 327 (rem. for *S. caleyi* n.sp.), 339 (key), 340 (key), Tabs. 2-3, Fig. 1

***Synapseudes dispina* Menzies, 1953**

Synapseudes dispina Menzies, 1953:467-
SIEG, 1986c:Tab. 5 (distribution of Tanaidacea taxa- tropical warm Pacific) – ESCOBAR BRIONES & SPEARS, 2000:App. 9.2 (Mexican peracaridans) – HEARD, 2002:373 (chkl. for Tanaidacea from the Pacific coasts of the Americas- rem. on *S. intumescens*) – GUTU, 2006a:226 (spp. list for *Synapseudes*) – HENDRICKX & IBARRA, 2008:79 (disc. of *Sinelobus stanfordi* in coastal western Mexico) – JARQUÍN-GONZÁLEZ & GARCÍA-MADRIGAL, 2010:59 (tax. comments for *Synapseudes* sp.) – HEARD ET AL., 2018a:302-303 (*Synapseudinae* revision and new species), 332 (rem. for *S. singularis* n.sp.), 339 (key), Tab. 3

***Synapseudes erici* Blazewicz-Paszkowycz, Heard, & Bamber, 2011**

Synapseudes erici Blazewicz-Paszkowycz, Heard, & Bamber, 2011-
BLAZEWCZ-PASZKOWYCZ, HEARD, & BAMBER, 2011:128-133 (new *Synapseudes* from the Caribbean Sea- new species; mat.; diag.; desc. f., m.; etym.; rem. on *S. tomescui*, *Synapseudes*, *S. rudis*, *S. rectifrons*, *S. heterocheles*, *S. idios*, and *S. minutus*), Figs. 1-4 – BAMBER, CHATTERJEE, & MARSHALL, 2012:79 (rem. for *Apseudopsis opisthoskolops* n.sp.) – HEARD ET AL., 2018a:303 (*Synapseudinae* revision and new species), 304 (systematics), 311 (rem. for *Synapseudes*), 339 (rem. for *S. hansknechti* n.sp.; key), Tabs. 2-3, Fig. 1

Misspellings

Synapseudes [sic] *erici*-

BLAZEWICZ-PASZKOWYCZ, HEARD, & BAMBER, 2011:127 (new *Synapseudes* from the Caribbean Sea)

***Synapseudes hancocki* Menzies, 1953**

Synapseudes hancocki Menzies, 1953:467-

SIEG, 1986c:Tab. 5 (distribution of Tanaidacea taxa- tropical warm Pacific) – HEARD, 2002:373 (chkl. for Tanaidacea from the Pacific coasts of the Americas- rem.) – JARQUÍN-GONZÁLEZ & GARCÍA-MADRIGAL, 2010:59-60 (tax. comments for *Synapseudes* sp.) – HEARD ET AL., 2018a:302-303 (Synapseudinae revision and new species), 312 (rem. for *Synapseudes*), 339 (key), 340 (disc.), Tab. 3

Misspellings

Synapseudes hancochi [sic]-

GUTU, 2006a:226 (spp. list for *Synapseudes*)

***Synapseudes hansknechti* Drumm & Heard, 2018**

Synapseudes hansknechti Drumm & Heard, 2018:32-

HEARD ET AL., 2018a:301, 303 (Synapseudinae revision and new species), 304 (systematics), 332-339 (new species; syn.; mat.; diag.; desc. f. w/ oosteg., m.; etym. mentions Tanaidacea; dist.; variation mentions *Ronabus idios* n.comb.; rem. on *Synapseudes* sp. A (*sensu* Heard et al., 2004, *sensu* Suárez-Morales et al., 2004, and *sensu* García-Madrigal et al., 2005), *S. intumescens*, *S. erici*, *Ronabus idios* n.comb., *S. rectifrons*, *Synapseudoides*, *S. pinosensis* n.comb., *S. mediterraneus*, *Synapseudes*, and *S. minutus*; key), Tabs. 2-3, Figs. 1, 16-19

Synapseudes sp. A [Heard, Hansknecht, & Larsen, 2004:53] *nec* *Synapseudes* sp. A [Suárez-Morales et al., 2004 and García-Madrigal et al., 2005]-

HEARD ET AL., 2018a:332, 339 (syn. and rem. for *S. hansknechti* n.sp.)

Synapseudes sp. 3 [Heard et al., 2018a]-

HEARD ET AL., 2018a:303 (Synapseudinae revision and new species), 304 (systematics), Fig. 1

***Synapseudes hansmuelleri* Gutu, 2006a**

Synapseudes hansmuelleri Gutu, 2006a:227-

GUTU, 2006a:7, 9 (Apeudomorpha systematics), 226-227 (rem. and spp. list for *Synapseudes*), 227-233 (new species; mat.; desc. ovig. f., m.; type loc.; etym.; rem. on *S. acroporae*, *S. menziesi*, and *S. violaceus*), 236 (rem. for *S. minimus* n.sp.), Figs. 441-460 – TZENG & HSUEH, 2014b:313 (new apeudomorphan tanaids from Taiwan), 327-329 (syn.; mat.; rem.), Fig. 8 – TZENG & HSUEH, 2015:Tab. 1 (new Tanaidomorpha from Taiwan) – PAPADOPOL, 2017:557 (contributions of Modest Gutu) – HEARD ET AL., 2018a:302-303 (Synapseudinae revision and new species), 304 (systematics), 311, 326 (rem. for *S. caleyi* n.sp.), 340 (key), Tabs. 2-3, Figs. 1

***Synapseudes heterocheles* (Vanhöffen, 1914)**

Pagurapseudes heterocheles Vanhöffen, 1914:463-

[in Apeudidae; transferred to *Synapseudes* n.g. by Menzies, 1949:510]

BAMBER, 2012:1102, 1105 (syn. and rem. for *Synapseudes heterocheles*) – HEARD ET AL., 2018a:302 (Synapseudinae revision and new species)

Synapseudes heterocheles (Vanhöffen, 1914)-

[n.comb. Menzies, 1949:515]

SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – BLAZEWICZ-PASZKOWYCZ, HEARD, & BAMBER, 2011:127 (disc. of a new *Synapseudes* sp. from the Caribbean Sea), 133 (rem. for *S. erici* n.sp.) – BAMBER, 2012: 1102-1105 (littoral tanaids of Macaronesia- syn.; mat.; desc. f.; rem. on *Pagurapseudes heterocheles*), 1112 (rem. for *Heterotanis* sp. indet.- type specimen contaminant), 1114 (disc.), Tab. 1, Figs. 8-10 – HEARD ET AL., 2018a:303 (Synapseudinae revision and new species), 304 (systematics), 311 (rem. for *Synapseudes*), 340 (key), Tabs. 2-3, Fig. 1

Misspellings

Synapseudes heterochelis [sic]-

GUTU, 2006a:226 (spp. list for *Synapseudes*)

Misspellings

Synapseudes ideos [sic]-

SIEG, 1984a:Figs. 7, 20 (disc. of a natural classification system for tanaids- morphology) – SIEG, 1986a:xi (tanaids of the Antarctic and Subantarctic), 2, 5-7, 10 (collections), 32 (rem. for *Synapseudes*), 37 (rem. for *S. aflagellatus* n.sp.), 39 (mat.; rem. on *S. aflagellatus* n.sp. and *Synapseudes*), Tab. 1, Fig. 20 – SIEG, 1986c:Tab. 4 (distribution of Tanaidacea taxa- southern temperate) – BRANDT ET AL., 1999:Tab. I (Peracarida communities in the Beagle Channel) – BLAZEWICZ-PASZKOWYCZ, 2005b:3900 (disc. for *Peraeospinosus* revision) – STEPIEN & BLAZEWICZ-PASZKOWYCZ, 2013:569 (rem. for Synapseudinae- “in all probability, *S. ideos* [sic] and *S.*

shiinoi are representatives of two distinct genera”)

***Synapseudes intumescens* Menzies, 1949**

Synapseudes intumescens Menzies, 1949:510-
SIEG, 1984a:Fig. 10 (disc. of a natural classification system for tanaids- morphology) – SIEG, 1986c:Tab. 5 (distribution of Tanaidacea taxa- tropical warm Pacific) – ESCOBAR BRIONES & SPEARS, 2000:App. 9.2 (Mexican peracaridans) – HEARD, 2002:373 (rem. for *S. dispina*), 374 (chkl. for Tanaidacea from the Pacific coasts of the Americas- rem.) – GUTU, 2006a:226 (spp. list for *Synapseudes*) – COHEN, 2007:542, 544 (key to and disc. of tanaids from the Pacific coast of the United States), Plate 253 (B1) – HENDRICKX & IBARRA, 2008:79 (disc. of *Sinelobus stanfordi* in coastal western Mexico) – HEARD ET AL., 2018a:302-303 (Synapseudinae revision and new species), 311 (rem. for *Synapseudes*), 332 (rem. for *S. singularis* n.sp.), 339 (rem. for *S. hansknechti* n.sp.), 340 (key), Tab. 3

Misspellings

Synapseudes intumencens [sic]-
JARQUÍN-GONZÁLEZ & GARCÍA-MADRIGAL, 2010:59 (tax. comments for *Synapseudes* sp.)

***Synapseudes makkaveevae* Bacescu, 1976b**

Synapseudes rudis Makkaveeva, 1971:92 not Menzies, 1953-
[renamed *S. makkaveevae* by Bacescu, 1976b:61]
HEARD ET AL., 2018a:302 (Synapseudinae revision and new species)

Synapseudes makkaveevae Bacescu, 1976b:61-
[nom. nov. for *Synapseudes rudis* Makkaveeva, 1971:92 not Menzies, 1953]
SIEG, 1986c:Tab. 7 (distribution of Tanaidacea taxa- tropical Indian) – GUTU, 2006a:226 (rem. and spp. list for *Synapseudes*) – HEARD ET AL., 2018a:302-303 (Synapseudinae revision and new species), 312 (rem. for *Synapseudes*), 339 (key), 340 (disc.), Tab. 3

***Synapseudes mediterraneus* Bacescu, 1977a**

Synapseudes mediterraneus Bacescu, 1977a:121-
MURADIAN & NEGOESCU, 1979b:618 (list of taxa described by Bacescu) – SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – RIGGIO, 1996:634 (tanaids of the Italian coasts- diag. for *S. shiinoi*) – BIRD, 2001b:313 (chkl. for European species) – GUTU, 2001b:61 (disc. of Mediterranean tanaids) – GUTU, 2006a:226 (spp. list for *Synapseudes*) – HEARD ET AL., 2018a:302-303 (Synapseudinae revision and new species), 304 (systematics), 312 (rem. for *Synapseudes*), 327 (rem. for *S. caleyi* n.sp.), 339 (rem. for *S. hansknechti* n.sp.), 340 (key; disc.), Tabs. 2-3, Figs. 1, 4

***Synapseudes menziesi* Bacescu, 1976b**

Synapseudes menziesi Bacescu, 1976b:58-
MURADIAN & NEGOESCU, 1979b:618 (list of taxa described by Bacescu) – SIEG, 1986c:Tab. 7 (distribution of Tanaidacea taxa- tropical Indian) – GUTU & STOICA, 1999:610 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – ACHIM, 2004:337 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa”) – GUTU, 2006a:226 (spp. list for *Synapseudes*), 233 (rem. for *S. hansmuelleri* n.sp.) – HEARD ET AL., 2018a:302-303 (Synapseudinae revision and new species), 311 (rem. for *Synapseudes*), 340 (key), Tab. 3

***Synapseudes minimus* Gutu, 2006a**

Synapseudes minimus Gutu, 2006a:234-
GUTU, 2006a:7, 9 (Apsedomorpha systematics), 227 (spp. list for *Synapseudes*), 234-236 (new species; mat.; desc. ovig. f.; type loc.; etym.; rem. on *S. rectifrons*, *S. acropoare* [sic], *S. violaceus*; *S. hansmuelleri* n.sp., *S. tomescui* n.sp., and *S. australianus*), Figs. 461-466 – PAPADOPOL, 2017:557 (contributions of Modest Gutu) – HEARD ET AL., 2018a:302-303 (Synapseudinae revision and new species), 326 (rem. for *S. caleyi* n.sp.), 340 (key), Tab. 3

***Synapseudes minutus* Miller, 1940**

Synapseudes minutus Miller, 1940:311-
[type species of *Synapseudes* n.g. by monotypy]
SIEG, 1986c:Tab. 5 (distribution of Tanaidacea taxa- tropical warm Pacific) – POORE ET AL., 2002:354 (type sp. for *Synapseudes*) – GUTU, 2006a:226 (spp. list for *Synapseudes*) – BLAZEWICZ-PASZKOWYCZ, HEARD, & BAMBER, 2011:133 (rem. for *S. erici* n.sp.) – TZENG & HSUEH, 2014b:327 (type sp. for *Synapseudes*) – DAVID & HEARD, 2015:281 (a new metapseudid from the Hawaiian archipelago), Tab. 1 – HEARD ET AL., 2018a:301-303 (Synapseudinae revision and new species), 304 (systematics), 312-320 (syn.; mat.; rev. diag.; redesc. f., subadult m., subterminal adult m?; variation; dist.; rem. on *S. rudis*, *Synapseudes*, *S. caleyi* n.sp., and *S. minutus sensu lato*), 339 (rem. for *S. hansknechti* n.sp.), 340 (key), Tab. 2, Figs. 1, 5-8 – BIRD, 2019:Tab. 10 (Indo-Pacific tanaidacean records)

Synapseudes minutus sensu lato [Heard, et al., 2018:320]-
HEARD ET AL., 2018a:320 (rem. for *S. minutus*)

Synapseudes sp. [Lang, 1970:Tafel I]-
HEARD ET AL., 2018a:302 (Synapseudinae revision and new species), 312 (syn. for *S. minutus*)

***Synapseudes pinosensis* (Gutu & Ortiz, 2009)**

Synapseudoides pinosensis Gutu & Ortiz, 2009:94-
[designated type species for *Synapseudoides* n.g. by Gutu & Ortiz, 2009:93; transferred to *Synapseudes* by Heard et al., 2018a:311]
GUTU & ORTIZ, 2009:87 (disc. of new metapseudids from Cuba), 93 (type sp. and sp. list for *Synapseudoides* n.g.), 94-98 (new species; mat.; desc. f. w/ oosteg., m.; etym.; type loc.; rem. on *Paradoxapseudes cubensis* and *Apseudomorpha ortizi*), Figs. 3-4 – HEARD ET AL., 2018a:303 (Synapseudinae revision and new species), 304 (systematics), 311 (rem. for *Synapseudes*), Tab. 2, Fig. 1

Synapseudes pinosensis (Gutu & Ortiz, 2009)-
[n.comb. Heard et al., 2018a:311]
HEARD ET AL., 2018a:311 (rem. for *Synapseudes*), 339 (rem. for *S. hansknechti* n.sp.), 340 (key; disc.), Tab. 3

Misspellings

Synapseudoides [sic] *pinosensis*-
PAPADOPOL, 2017:557 (contributions of Modest Gutu)

***Synapseudes rectifrons* Gutu, 1996d**

Synapseudes rectifrons Gutu, 1996d:106-
GUTU, 1996d:106-110 (new species; mat.; desc. f.; etym.; rem.), Figs. 34-35, 47 – GUTU, 1998f:551 (catalogue of Brazilian tanaids- desc./ diag.; refs.; dist.) – GUTU & STOICA, 1999:610 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – PETRESCU, 2002d:528 (compilation of contributions by Modest Gutu) – ACHIM, 2004:337 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa”) – SANTOS, 2004:142 (review of Brazilian Tanaidacea) – GUTU, 2006a:227 (spp. list for *Synapseudes*), 236 (rem. for *S. minimus* n.sp.) – LARSEN, ARAÚJO-SILVA, & COELHO, 2009:Tab. 1 (disc. of Tanaellidae from Brazil) – BLAZEWCZ-PASZKOWYCZ, HEARD, & BAMBER, 2011:133 (rem. for *S. erici* n.sp.) – PAPADOPOL, 2017:557 (contributions of Modest Gutu) – HEARD ET AL., 2018a:302-303 (Synapseudinae revision and new species), 304 (systematics), 311 (rem. for *Synapseudes*), 326 (rem. for *S. caleyi* n.sp.), 339 (rem. for *S. hansknechti* n.sp.), 340 (key), Tabs. 2-3, Figs. 1

Misspellings

Synapseudes rectrifons [sic]-
GUTU, 1996d:23 (tanaidaceans from Brazil)

***Synapseudes rudis* Menzies, 1953**

Synapseudes rudis Menzies, 1953:464-
SIEG, 1986c:Tab. 5 (distribution of Tanaidacea taxa- tropical warm Pacific) – GUTU & SIEG, 1999:Fig. 9.5 (comprehensive overview of tanaids) – ESCOBAR BRIONES & SPEARS, 2000:App. 9.2 (Mexican peracaridans) – HEARD, 2002:374 (chkl. for Tanaidacea from the Pacific coasts of the Americas- rem.) – GUTU, 2006a:226-227 (rem. and spp. list for *Synapseudes*) – HENDRICKX & IBARRA, 2008:79 (disc. of *Sinelobus stanfordi* in coastal western Mexico) – JARQUÍN-GONZÁLEZ & GARCÍA-MADRIGAL, 2010:59 (tax. comments for *Synapseudes* sp.) – BLAZEWCZ-PASZKOWYCZ, HEARD, & BAMBER, 2011:133 (rem. for *S. erici* n.sp.) – HEARD ET AL., 2018a:302-303 (Synapseudinae revision and new species), 319 (rem. for *S. minutus*), 326 (rem. for *S. caleyi* n.sp.), 340 (key), Tab. 3

***Synapseudes setoensis* Shiino, 1951a**

Synapseudes setoensis Shiino, 1951a:13-
BACESCU, 1981d:113 (rem. for *S. australianus* n.sp.) – SIEG, 1986c:183 (distribution of Tanaidacea taxa), Tab. 2 (northern Pacific temperate) – GUTU, 2006a:227 (spp. list for *Synapseudes*) – LARSEN & SHIMOMURA, 2006:Tab. 1 (*Apseudomorpha* from Japan) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013: Fig. 1 (dist. of tanaids in the Sea of Japan) – ESQUETE, RUBAL, VEIGA, & TRONCOSO, 2015:200 (disc. for *Tanaissus bamberi* n.sp.) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters) – HEARD ET AL., 2018a:302-303 (Synapseudinae revision and new species), 304 (systematics), 311 (rem. for *Synapseudes*), 340 (key), Tab. 3, Fig. 1

***Synapseudes shiinoi* Riggio, 1973**

Synapseudes shiinoi Riggio, 1973:12-
SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – RIGGIO, 1995:8 (chkl. of Italian tanaids) – RIGGIO, 1996:608 (tanaids of the Italian coasts), 633-635 (diag. mentions *S. mediterraneus*; dist.; habitat), Tab. C – GUTU, 2001b:61 (disc. of Mediterranean tanaids) – GUTU, 2006a:227 (spp. list for *Synapseudes*) – STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2013:569 (rem. for

Synapseudinae- “in all probability, *S. ideos* [sic] and *S. shiinoi* are representatives of two distinct genera”), Tab. 4 – HEARD ET AL., 2018a:302-303 (Synapseudinae revision and new species), 311-312 (rem. for *Synapseudes*), 327 (rem. for *S. caleyi* n.sp.), 340 (key; disc.), Tab. 3, Fig. 4

Misspellings

Synapseudes [sic] *shiinoi*-

RIGGIO, 1996:686 (tanaiids of the Italian coasts- faunistic/ taxonomic consid.)

Synapseudes singularis Stepien & Blazewicz, 2018

Synapseudes singularis Stepien & Blazewicz, 2018:27-

HEARD ET AL., 2018a:301, 303 (Synapseudinae revision and new species), 304 (systematics), 327-332 (new species; diag.; mat.; desc. f.; etym.; rem. on *S. dispina* and *S. intumescens*), 340 (key), Tabs. 2-3, Figs. 1, 13-15

Synapseudes sp. 2 [Heard et al., 2018a]-

HEARD ET AL., 2018a:303 (Synapseudinae revision and new species), 304 (systematics), Fig. 1

Synapseudes tomescui Gutu, 2006a

Synapseudes tomescui Gutu, 2006a:237-

GUTU, 2006a:7, 9 (Apseudomorpha systematics), 227 (spp. list for *Synapseudes*), 236 (rem. for *S. minimus* n.sp.), 237-240 (new species; syn.; mat.; desc. m.; type loc.; etym.; rem.), Figs. 467-474 – BLAZEWCZ-PASZKOWYCZ, HEARD, & BAMBER, 2011:133 (rem. for *S. erici* n.sp.) – BAMBER, CHATTERJEE, & MARSHALL, 2012:79 (rem. for *Apseudopsis opisthoskolops* n.sp.) – PAPADOPOL, 2017:557 (contributions of Modest Gutu) – HEARD ET AL., 2018a:302-303 (Synapseudinae revision and new species), 312 (rem. for *Synapseudes*), 339 (key), 340 (disc.), Tab. 3

Synapseudes sp. [Gutu, 1997a:259]-

GUTU, 1997a:259, 325 (tanaiids from Indonesian waters) – GUTU, 2006a:237 (syn. for *S. tomescui* n.sp.)

Synapseudes violaceus Bacescu, 1976b

Synapseudes violaceus Bacescu, 1976b:55-

MURADIAN & NEGOESCU, 1979b:618 (list of taxa described by Bacescu) – BACESCU, 1981a:67 (rem. for *Francapeudes debilis* n.sp. from the NE Atlantic) – BACESCU, 1981d:113 (rem. for *S. australianus* n.sp.) – GUTU, 1981:Tab. 1 (systematics and phylogeny of Monokonophora) – SIEG, 1986c:Tab. 7 (distribution of Tanaidacea taxa- tropical Indian) – GUTU & STOICA, 1999:610 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – ACHIM, 2004:337 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa”) – GUTU, 2006a:227 (spp. list for *Synapseudes*), 233 (rem. for *S. hansmuelleri* n.sp.), 236 (rem. for *S. minimus* n.sp.) – HEARD ET AL., 2018a:302-303 (Synapseudinae revision and new species), 304 (systematics), 311 (rem. for *Synapseudes*), 326 (rem. for *S. caleyi* n.sp.), 340 (key; disc.), Tabs. 2-3, Figs. 1, 4

Genus *Vicinisyndes* Gutu, 2007

Vicinisyndes Gutu, 2007:71-

[in Metapseudidae/ Synapseudinae]

GUTU, 2007:47-48 (disc. of new Indo-Pacific Apseudomorpha), 71-72 (new genus; type sp. *V. mirabilis* n.sp.; diag. f.; etym.; gender masculine; rem. on *Synapseudes*, *Cryptapseudes*, *Curtipleon*, Synapseudinae, *Msangia*, and *Msangiinae*) – GUTU & ORTIZ, 2009:87 (disc. of new metapseudids from Cuba), 93 (rem. from *Synapseudoidea* n.g.) – STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2013:562 (rem. for *Bamberus* n.g.), 568 (rem. for Synapseudinae), 577 (rem. for *Creeps* n.g.), Tab. 4 – LARSEN, GUTU, & SIEG, 2015:297 (treatise on Tanaidacea- Synapseudinae gen. list) – PAPADOPOL, 2017:554 (contributions of Modest Gutu) – HEARD ET AL., 2018a:301 (Synapseudinae revision and new species), 307-308 (genus list, rem., and key for Synapseudinae)

Vicinisyndes mirabilis Gutu, 2007

Vicinisyndes mirabilis Gutu, 2007:72-

[designated type species of *Vicinisyndes* n.g. by Gutu, 2007:71]

GUTU, 2007:47-48 (disc. of new Indo-Pacific Apseudomorpha), 71 (type sp. for *Vicinisyndes* n.g.), 72-76 (new species; mat.; desc. f. w/ oosteg.; type loc.; etym.), Figs. 12-13 – PAPADOPOL, 2017:558 (contributions of Modest Gutu)

Metapseudidae subfamily *incertae sedis*

Genus *Cryptapseudes* Bacescu, 1976c

Cryptapseudes Bacescu, 1976c:9-

[originally in Monokonophora/ Tanzanapseudidae; transferred to Metapseudoidea n.superfam./ Metapseudidae/ Synapseudinae by Gutu, 1981:106; included in Metapseudidae/ Metapseudinae by Sieg, 1983b:136 (he considered Synapseudinae to be a synonym for

Metapseudinae); placed in Metapseudidae/ Synapseudinae by Gutu, 1980a:388; transferred to Metapseudinae by Heard et al., 2018a:308; included in subfamily *Incertae sedis* by Morales-Núñez, Heard, & Bird, 2019]

MURADIAN & NEGOESCU, 1979b:618 (list of taxa described by Bacescu) – GUTU, 1980a:388 (disc. of the status of *Leiopus* and *Carpoapseudes* “groups”) – GUTU, 1981:103 (systematics and phylogeny of Monokonophora- list of genera for Synapseudinae), 106 (key to supraspecific taxa of Monokonophora) – SIEG, 1983c:242 (evolution of Tanaidacea) – SIEG, 1984a:39, Fig. 6 (disc. of a natural classification system for tanaids- morphology) – SIEG, 1986a:30 (disc. for Metapseudidae), 32 (Metapseudinae list of genera) – GUTU, 1991a:342 (systematics of Sphyrapidae; desc. of *Kudinopasternakia*) – GUTU, 1991c:355 (new Tanaidacea from the western Indian Ocean), 363 (rem. for *C. romanae* n.sp.) – GUTU, 1996d:84-85 (disc. for Metapseudidae) – GUTU, 1996e:138 (superspecific taxa of Apseudomorpha- table), 145 (key) – GUTU, 1998e:179 (disc. of three new tanaid spp. from Tanzania) – GUTU & SIEG, 1999:354, 356 (comprehensive overview of tanaids), 381 (disc. for Metapseudidae; list of genera for Synapseudinae) – GUTU, 2001e:81 (rem. for *Ansphyrapus* n.g.) – GUTU, 2006a:29, 39, 46 (Apseudomorpha systematics), 225 (rem. for Synapseudinae) – GUTU, 2007:71 (rem. for *Vicinisyndes* n.g.) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:Tab. 1 (Tanaidacea diversity in the world’s oceans) – STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2013:568 (rem. for Synapseudinae), Tab. 4 – DAVID & HEARD, 2015:281-282 (a new metapseudid from the Hawaiian archipelago), 283 (diag.; type sp. *C. sankarankuttyi*), 291-293 (comparisons for *C. leroyi*; key; disc.), Fig. 6 – LARSEN, GUTU, & SIEG, 2015:297 (treatise on Tanaidacea- Synapseudinae gen. list), Fig. 59.1 – HEARD ET AL., 2018a:301-302 (Synapseudinae revision and new species), 307 (rem. for Synapseudinae; key), 308 (genus list for Metapseudinae) – BIRD, 2019:Tab. 10 (Indo-Pacific tanaidacean records) – MORALES-NÚÑEZ, HEARD, & BIRD, 2019:213-214 (two new Metapseudidae from Mo’orea Island), 230 (type sp. *C. sankarankuttyi*; species list; diag.; rem. on Synapseudinae, Metapseudinae, and Chondropodinae), 243 (rem. for *C. mamua* n.sp.), 246 (key), Tab. 4, Figs. 1, 20

Misspellings

Criptapseudes [sic]-

GUTU, 1996d:75 (disc. for Kalliapseudidae)

***Cryptapseudes acutifrons* Bacescu, 1976c**

Cryptapseudes acutifrons Bacescu, 1976c:12-

MURADIAN & NEGOESCU, 1979b:618 (list of taxa described by Bacescu) – SIEG, 1986c:Tab. 7 (distribution of Tanaidacea taxa-tropical Indian) – GUTU, 1991a:342 (systematics of Sphyrapidae; desc. of *Kudinopasternakia*) – GUTU, 1991c:363 (rem. for *C. romanae* n.sp.) – DAVID & HEARD, 2015:291-292 (comparisons for *C. leroyi* n.sp.; key), Fig. 6 – MORALES-NÚÑEZ, HEARD, & BIRD, 2019:230 (*Cryptapseudes* spp. list), 243 (rem. for *C. mamua* n.sp.), 246 (key; disc.), Tab. 4, Figs. 20-21

***Cryptapseudes leroyi* David & Heard, 2015**

DAVID & HEARD, 2015:281 (a new metapseudid from the Hawaiian archipelago), 283-293 (new species; mat.; diag.; desc. ovig. f., m.; etym.; comparisons mention *Cryptapseudes*, *C. sankarankuttyi*, *C. acutifrons*, and *C. romanae*; key.; disc.), Tab. 2, Figs. 1-6 – MORALES-NÚÑEZ, LARSEN, & COOKE, 2016:1 (disc. of a new genus of colletteid from off Hawaii) – MORALES-NÚÑEZ, ULRICH, & HEARD, 2017:413 (new parapseudid from the Hawaiian Islands) – MORALES-NÚÑEZ, HEARD, & BIRD, 2019:230 (*Cryptapseudes* spp. list), 242-243 (rem. for *C. mamua* n.sp.), 246 (key; disc.), Tab. 4, Figs. 20-21

***Cryptapseudes mamua* Morales-Núñez, Heard, & Bird, 2019**

Cryptapseudes mamua Morales-Núñez, Heard, & Bird, 2019:231-

MORALES-NÚÑEZ, HEARD, & BIRD, 2019:213 (two new Metapseudidae from Mo’orea Island), 230 (*Cryptapseudes* spp. list), 231-243 (new species; mat.; diag. f., m.; type locale; dist.; desc. ovig. f., subadult(?) m.; intraspecific variation; size dist.; rem. on *C. leroyi*, *C. acutifrons*, *C. sankarankuttyi*, *C. romanae*, and *Cryptapseudes*), 246 (key; disc.), Tabs. 3-4, Figs. 11-21

***Cryptapseudes romanae* Gutu, 1991c**

Cryptapseudes romanae Gutu, 1991c:359-

GUTU, 1991c:355 (new Tanaidacea from the western Indian Ocean), 359-363 (new species; mat.; type loc.; etym.; desc. ovig. f., m.; rem. on *Cryptapseudes*, *C. acutifrons*, and *C. sankarankuttyi*), Figs. 3-4 – GUTU & SIEG, 1999:Fig. 9.6 (comprehensive overview of tanaids) – GUTU & STOICA, 1999:607 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – PETRESCU, 2002d:527 (compilation of contributions by Modest Gutu) – ACHIM, 2004:337 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””) – DAVID & HEARD, 2015:291-292 (comparisons for *C. leroyi* n.sp.; key), Fig. 6 – PAPADOPOULOS, 2017:556 (contributions of Modest Gutu) – MORALES-NÚÑEZ, HEARD, & BIRD, 2019:230 (*Cryptapseudes* spp. list), 243 (rem. for *C. mamua* n.sp.), 246 (key; disc.), Tab. 4, Figs. 20-21

***Cryptapseudes sankarankuttyi* Bacescu, 1976c**

Cryptapseudes sankarankuttyi Bacescu, 1976c:9-

[first included species of *Cryptapseudes* by Bacescu, 1976c:9]

MURADIAN & NEGOESCU, 1979b:618 (list of taxa described by Bacescu) – SIEG, 1986c:Tab. 7 (distribution of Tanaidacea taxa-tropical Indian) – GUTU, 1991a:342 (systematics of Sphyrapidae; desc. of *Kudinopasternakia*) – GUTU, 1991c:363 (rem. for *C. romanae*

n.sp.) – DAVID & HEARD, 2015:283 (type sp. for *Cryptapseudes*), 291-292 (comparisons for *C. leroyi* n.sp.; key), Fig. 6 – MORALES-NÚÑEZ, HEARD, & BIRD, 2019:230 (type sp. and spp. list for *Cryptapseudes*), 243 (rem. for *C. mamua* n.sp.), 246 (key; disc.), Tab. 4, Figs. 20-21

Misspellings

Cryptocope [lapsus calami] *samkarankuttyi* [sic]-
GUTU, 1981:Tab. 1 (systematics and phylogeny of Monokonophora)

Genus *Curtipleon* Sieg, 1983b

Curtipleon Bacescu, 1976b:51 [nomen nudum]-
[in Monokonophora/ Synapseudidae; transferred to Metapseudoidea n.superfam./ Metapseudidae/ Synapseudinae by Gutu, 1981:106; included in Metapseudinae by Sieg, who considered Synapseudinae to be a synonym (Sieg, 1983b:132); when Synapseudinae was reinstated by Gutu, 1996c:138, *Curtipleon* was included; excluded from Synapseudinae by Heard et al., 2018a:301]
MURADIAN & NEGOESCU, 1979b:618 (list of taxa described by Bacescu) – GUTU, 1981:96 (systematics and phylogeny of Monokonophora), 103 (list of genera for Synapseudinae), 106 (key to supraspecific taxa of Monokonophora) – SIEG, 1983c:242 (evolution of Tanaidacea) – SIEG, 1984a:Fig. 6 (disc. of a natural classification system for tanaids- morphology) – SCHRAM, 1986:193 (Tanaidacea biology and classification) – SIEG, 1986a:30 (disc. for Metapseudidae), 32 (Metapseudinae list of genera) – GUTU, 1996d:84-85 (disc. for Metapseudidae) – GUTU, 1996e:138 (superspecific taxa of Apeudomorpha- table), 145 (key) – GUTU & SIEG, 1999:356, 366 (comprehensive overview of tanaids), 381 (disc. for Metapseudidae; list of genera for Synapseudinae) – GUTU & STOICA, 1999:605 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – LARSEN, 2002b:145 (disc. of a new tanaid from the Andaman Sea), 146 (syn.; type sp. *Synapseudes carinatoides* [nomen nudum?]; gender neuter; emended diag.; rem.; spp. list), 153 (rem. for *C. heterochelatum* n.sp.; key to species) – LARSEN, 2003a:778 (rem. for *Coalecerotanais* n.g.) – ACHIM, 2004:337 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa”) – LARSEN, 2005:5, 12, 15, 34 (tanaidacean biology and systematics), 257 (rem. for *Coalecerotanais*) – GUTU, 2006a:16, 26, 29, 39, 46 (Apeudomorpha systematics), 225 (rem. for Synapseudinae) – GUTU, 2007:71 (rem. for *Vicinisyndes* n.g.) – BAMBER, 2008c:143 (tanaidaceans from Moreton Bay, Queensland), 151, 154 (syst., etym., and rem. for *C. loerzae* n.sp.) – BAMBER & CHATTERJEE, 2010:17 (disc. of littoral tanaidomorphs from the Andaman Islands) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:Tab. 1 (Tanaidacea diversity in the world’s oceans) – STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2013:559 (new Metapseudidae from the Great Barrier Reef, Australia), 568 (rem. for Synapseudinae), 569 (amended diag.; type sp. *Synapseudes carinatoides*; spp. list; rem. on *C. carinatoides*, *C. carinatum*, and *C. loerzae*), Tabs. 3-4 – KAKUI & NARUSE, 2015:138 (new *Indoapseudes* sp. from the Ryukyu Islands), 146 (rem. for *Indoapseudes bamberei* n.sp.) – LARSEN, GUTU, & SIEG, 2015:252, 262, 265 (treatise on Tanaidacea), 297 (Synapseudinae gen. list), Fig. 59.1 – KAKUI, 2017:606, 610 (disc. of Tanaidacea in Japanese waters) – HEARD ET AL., 2018a:301-302 (Synapseudinae revision and new species), 307-308 (rem. for Synapseudinae; key) – BIRD, 2019:Tab. 10 (Indo-Pacific tanaidacean records) – KAKUI & NAKANO, 2019:179-180 (correction of *Curtipleon* authorship) – KAKUI & NAKANO, 2019:180 (correction of *Curtipleon* authorship- syn. for *Curtipleon* Sieg, 1983b)

Curtipleon Sieg, 1983b:137-

KAKUI & NAKANO, 2019:179-180 (correction of *Curtipleon* authorship- syn.; diag.; type sp. *Synapseudes carinatoides*; etym. mentions *S. carinatus* and *S. carinatoides*; spp. list; rem. on *C. carinatus*)

Synapseudes Makkaveeva, 1971:95 (in part)-

LARSEN, 2002b:146 (syn. for *Curtipleon*)

Curtipleon carinatoides Bacescu, 1976b

Synapseudes carinatoides Bacescu, 1975:90 [nomen nudum]-

[“new species” but no diagnosis given]

STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2013:569 (type sp. for *Curtipleon*) – HEARD ET AL., 2018a:302 (Synapseudinae revision and new species) – KAKUI & NAKANO, 2019:179-180 (correction of *Curtipleon* authorship; type sp., etym., and spp. list for *Curtipleon*)

Curtipleon carinatoides Bacescu, 1976b:51-

[treated by Bacescu, 1976b as though it is being transferred from *Synapseudes carinatoides* “Bacescu, 1975”]

MURADIAN & NEGOESCU, 1979b:618 (list of taxa described by Bacescu) – SIEG, 1986c:Tab. 7 (distribution of Tanaidacea taxa-tropical Indian) – LARSEN, 2002b:145-146 (disc. of a new tanaid from the Andaman Sea; type sp. and spp. list for *Curtipleon*), 151 (rem. for *C. heterochelatum* n.sp.), 153 (key to *Curtipleon* spp.) – BAMBER, 2008c:154 (rem. for *C. loerzae* n.sp.) – STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2013:569 (spp. list and rem. for *Curtipleon*), Tab. 3

Synapseudes carinatoides Bacescu, 1976c:19-

[type species for *Curtipleon*, n.g. Bacescu, 1976b:51]

Curtipleon carinatum (Makkaveeva, 1971)

Synapseudes carinatus Makkaveeva, 1971:93-

[transferred to *Curtipleon* n.g. by Bacescu, 1976b:51]

LARSEN, 2002b:145 (disc. of a new tanaid from the Andaman Sea) – HEARD ET AL., 2018a:302 (Synapseudinae revision and new species) – KAKUI & NAKANO, 2019:179-180 (correction of *Curtipleon* authorship)

Curtipleon carinatus (Makkaveeva, 1971)-

[n.comb. Bacescu, 1976b:51]

SIEG, 1986c:Tab. 7 (distribution of Tanaidacea taxa- tropical Indian) – BAMBER, 2008c:154 (rem. for *C. loerzae* n.sp.) – KAKUI & NAKANO, 2019:180 (correction of *Curtipleon* authorship)

Curtipleon carinatum (Makkaveeva, 1971)-

[spelling change adopted by Sieg, 1983b]

LARSEN, 2002b:145 (disc. of a new tanaid from the Andaman Sea), 146 (spp. list for *Curtipleon*), 151 (rem. for *C. heterochelatum* n.sp.), 153 (key to *Curtipleon* spp.) – STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2013:569 (spp. list and rem. for *Curtipleon*), Tab. 3 – KAKUI & NAKANO, 2019:180 (correction of *Curtipleon* authorship)

Misspellings

Curtipleon carinata [sic]-

BAMBER, 2008c:154 (rem. for *C. loerzae* n.sp.)

Curtipleon chadi Stepien & Blazewicz-Paszkowycz, 2013

Curtipleon chadi Stepien & Blazewicz-Paszkowycz, 2013-

STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2013:559 (new Metapseudidae from the Great Barrier Reef, Australia), 569-577 (*Curtipleon* spp. list; new species; mat.; diag.; etym.; desc. f., m.; dist.; rem. on *C. loerzae*), Tab. 3, Figs. 5-9 – KAKUI & NAKANO, 2019:180 (correction of *Curtipleon* authorship- species list)

Curtipleon heterochelatum Larsen, 2002b

Curtipleon heterochelatum Larsen, 2002b:146-

LARSEN, 2002b:145 (a new tanaid from the Andaman Sea), 146-153 (*Curtipleon* spp. list; new species; mat.; diag.; desc. f., m.; etym.; rem. on *C. carinatoides*, *C. carinatum*, Tanaidacea, *Synapseudes*, *Neotanais*, *Leptochelia*, *Pagurapseudes*, *Macrolabrum*, *Indoapseudes*, and *Curtipleon*; key to *Curtipleon* spp.), Figs. 1-4 – GUTU & ANGSUPANICH, 2004b:Tab. 1 (tanaids from Thailand) – BAMBER, 2008c:154 (rem. for *C. loerzae* n.sp.) – STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2013:569 (spp. list for *Curtipleon*), Tab. 3 – ESQUETE, RUBAL, VEIGA, & TRONCOSO, 2015:200 (disc. for *Tanaissus bamberi* n.sp.) – KAKUI & NAKANO, 2019:180 (correction of *Curtipleon* authorship- species list)

Curtipleon loerzae Bamber, 2008c

Curtipleon loerzae Bamber, 2008c:151-

BAMBER, 2008c:151-155 (tanaidaceans from Moreton Bay, Queensland- new species; mat.; desc. f., m.; rem. on *Curtipleon*, *C. carinata* [sic], *C. carinatoides*, *C. heterochelatum*, *C. carinatus* [sic], and *Konarus cheiris*), Figs. 5-7, App. 1 (Australian species list) – STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2013:569 (spp. list and rem. for *Curtipleon*), 576 (rem. for *C. chadi* n.sp.), Tab. 3 – KAKUI & NAKANO, 2019:180 (correction of *Curtipleon* authorship- species list)

Family Numbakullidae Gutu & Heard, 2002a

Numbakullidae Gutu & Heard, 2002a:94-

[in Apseudomorpha/ Apseudoidea- includes *Numbakulla* n.g.]

GUTU & HEARD, 2002a:93 (disc. of a new tanaid family from Australia), 94 (new family; type genus *Numbakulla* n.g.; diag.; rem. on *Kalliapseudes*, *Cristapseudes*, and *Metapseudidae*) – PETRESCU, 2002d:525 (compilation of contributions by Modest Gutu) – ACHIM, 2004:337 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa”” (type genus *Numbakulla*)) – HEARD, HANSKNECHT, & LARSEN, 2004:4 (guidebook to Tanaidacea from Florida waters), Tab. 2 (tanaid families) – BAMBER, 2005:614 (disc. of tanaiids of Esperance, Western Australia) – POORE, 2005:12 (Australian tanaiids- syn.; diag. ref.) – GUTU, 2006a:17, 21, 36, 41 (Apseudomorpha systematics) – GUTU, 2006b:50 (rem. for *Zaraza* n.g.) – GUTU, 2006c:59, 66 (disc. of a new Numbakullidae sp. from Sri Lanka) – BAMBER, 2008c:App. 1 (syst. for *Numbakulla pygmaeus*) – GUTU, 2008a:74-75 (rem. for Chondropodinae n.sf.) – HEARD ET AL., 2009:247 (disc. of tanaidaceans of Costa Rica) – DRUMM & HEARD, 2010:39 (kalliapseudid family chars. and ecology) – DRUMM & HEARD, 2011:159 (disc. of Kalliapseudidae ecol.) – BLAZEWICZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:Tab. 1 (Tanaidacea diversity in the world’s oceans) – STEPIEN, 2013:35-37 (disc. of new *Numbakulla* sp. from the Great Barrier Reef; rem. on Kalliapseudidae, *Metapseudidae*, *Numbakulla*, Chondropodinae, *Calozodion*, *Zaraza*, and *Chondropodus*) – STEPIEN & BLAZEWICZ-PASZKOWYCZ, 2013:560 (rem. for *Metapseudidae*) – LARSEN, GUTU, & SIEG, 2015:283-284 (treatise on Tanaidacea), 298 (diag.; gen. list), Fig. 59.22, App. Table – GUTU, 2016:196 (Leptocheiliidae treatise) – PAPADOPOL, 2017:553 (contributions of Modest Gutu) – HEARD ET AL., 2018:108 (rem. for Apseudomorpha)

Genus *Numbakulla* Gutu & Heard, 2002a

Numbakulla Gutu & Heard, 2002a:95-

[designated type genus for Numbakullidae n.g. by Gutu & Heard, 2002a:94]

GUTU & HEARD, 2002a:94 (type genus for Numbakullidae n.fam.), 95 (new genus; type sp. *N. pygmaeus* n.sp.; diag.; etym.; gender masculine) – PETRESCU, 2002d:526 (compilation of contributions by Modest Gutu) – ACHIM, 2004:337 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa”” (type genus of Numbakullidae; type sp. *N. pygmaeus*)) – POORE, 2005:12 (Australian tanaiids- syn.; type sp. *N. pygmaeus* [sic]) – STEPIEN, 2013:35-36 (disc. of new *Numbakulla* sp. from the Great Barrier Reef), 37 (rem. for Numbakullidae; amended diag.; type sp. *N. pygmaeus* [sic]; spp. list), 45 (key to spp.) – LARSEN, GUTU, & SIEG, 2015:298 (treatise on Tanaidacea- Numbakullidae gen. list) – PAPADOPOL, 2017:554 (contributions of Modest Gutu)

Numbakulla pii Stepien, 2013

Numbakulla pii Stepien, 2013-

STEPIEN, 2013:37-45 (*Numbakulla* spp. list; new species; mat.; etym.; diag.; desc. f.; rem. on *N. srilankensis*, *N. pygmaeus*, and *N. pygmaeus* [sic]; dist.; key to *Numbakulla* spp.), Figs. 1-4, Photo 1

Numbakulla pygmaeus Gutu & Heard, 2002a

Numbakulla pygmaeus Gutu & Heard, 2002a:95-

[designated type species of *Numbakulla* n.g. by Gutu & Heard:95]

GUTU & HEARD, 2002a:93 (disc. of a new tanaid family from Australia), 95 (type sp. for *Numbakulla* n.g.), 95-102 (new species; mat.; desc. f., m.; type loc.; etym.; rem. on *Tuberapseudes echinatus*, *Pectinapseudes carolinensis*, *Apseudes*, and Apseudomorpha), Figs. 2-4 – PETRESCU, 2002d:527 (compilation of contributions by Modest Gutu) – ACHIM, 2004:337 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa”” (type sp. of *Numbakulla*)) – BAMBER, 2005:614 (disc. of tanaiids of Esperance, Western Australia) – POORE, 2005:12 (Australian tanaiids- syn. for *N. pygmaeus* [sic]) – GUTU, 2006c:59 (disc. of a new Numbakullidae sp. from Sri Lanka), 64 (rem. for *N. srilankensis* n.sp.), 66 (summary) – BAMBER, 2008c:App. 1 (Australian species list) – STEPIEN, 2013:36 (disc. of new *Numbakulla* sp. from the Great Barrier Reef), 45 (rem. for *N. pii* n.sp.; key to *Numbakulla* spp.)

Misspellings

Numbakulla pygmaeus [sic]-

GUTU & HEARD, 2002a:Fig. 1 (disc. of a new tanaid family from Australia)

Numbakulla pygmaeus [sic]-

GUTU & HEARD, 2002a:102 (rem. for *N. pygmaeus* n.sp.) – POORE, 2005:12 (Australian tanaiids- type sp. for *Numbakulla*; syn.; type data; type loc.; dist.; ecol.)

Numbakulla pygmaeus [sic]-

STEPIEN, 2013:37 (type sp. and spp. list for *Numbakulla*), 45 (rem. for *N. pii* n.sp.)

Numbakulla pigmaeus [sic]-

PAPADOPOL, 2017:556 (contributions of Modest Gutu)

***Numbakulla srilankensis* Gutu, 2006c**

Numbakulla srilankensis Gutu, 2006c:59-
GUTU, 2006c:59 (new Numbakullidae sp. from Sri Lanka), 59-66 (new species; mat.; desc. ovig. f., m.; type loc.; etym.; rem. on *N. pygmaeus*; summary), Figs. 1-4 – STEPIEN, 2013:36 (disc. of new *Numbakulla* sp. from the Great Barrier Reef), 37 (*Numbakulla* spp. list, 45 (rem. for *N. pii* n.sp.; key to *Numbakulla* spp.) – PAPADOPOL, 2017:556 (contributions of Modest Gutu)

Family Pagurapseudidae Lang, 1970a

Pagurapseudidae Lang, 1970a:603-

[in Monokonophora- includes *Hodometrica*, *Pagurapseudes*, and *Pagurapseudopsis*; although Bacescu, 1978a:214 transferred *Pagurapseudopsis* to Metapseudidae, this classification was not accepted by other workers; Gutu, 1981:91 added the genera *Indoapseudes*, *Msangia*, and *Macrolabrum* and divided the family into Hodometriinae n.sf. and Pagurapseudinae n.sf.; the family was included in Apseudomorpha n.subo./ Apseudoidea n.superfam. by Sieg, 1980c:412; Sieg, 1983b:161 added *Parapagurapseudopsis*, but did not accept subfamilies; Gutu, 1989b:144-145 changed the spelling of Hodometriinae to Hodometricinae; Gutu, 2006a:240 removed *Msangia* to Metapseudidae/ from Hodometricinae n.sf.]

GUTU, 1980b:399 (suprageneric key to Monokonophora) – BACESCU, 1981d:119 (rem. for *Macrolabrum boeri* n.sp.) – GUTU, 1981:81, 90-91, 95-96 (systematics and phylogeny of Monokonophora), 103 (diag.; subfam. and genera lists), 105 (key to supraspecific taxa of Monokonophora), Tabs. 1-2 – BOWMAN & ABELE, 1982:21 (crustacean classification) – SIEG, 1982d:247 (synopsis of Tanaidacea-disc.) – HOLDICH & JONES, 1983a:21 (Tanaidacea families) – MESSING, 1983:380, Tab. 3 (postmarsupial dev. of *Pagurapseudes largoensis*) – SIEG, 1983c:237, 241-242, 245, Figs. 10, 17 (evolution of Tanaidacea) – SIEG, 1984a:43, 60, 68-69, 71, Fig. 27 (disc. of a natural classification system for tanaids- morphology), 91-92, 94, 100 (evolution/ classification), 106, Fig. 37 (zoogeography) – SCHRAM, 1986:201 (Tanaidacea biology and classification) – SIEG, 1986a:12 (tanaids of the Antarctic and Subantarctic- key to Apseudoidea families), 32 (disc. for Metapseudidae) – SIEG, 1986c:181, 183, 185 (distribution of Tanaidacea taxa), Tabs. 5 (tropical warm Pacific), 6 (tropical Indo-West Pacific), 7 (tropical Indian), 8 (tropical warm Atlantic), Fig. 4 – ORTIZ & LALANA, 1988:14 (syst. for *Pagurapseudes guitarti*) – ORTIZ & LALANA, 1993b:111 (syst. for *Pagurapseudes guitarti*) – SIEG, 1993:Tab. 1 (disc. of tanaids of Australia; desc. of *Bilobatus*) – GUTU, 1996d:29 (disc. for Apseudidae) – GUTU, 1996e:138 (superspecific taxa of Apseudomorpha-table), 141 (key) – RIGGIO, 1996:Fig. 2 (tanaids of the Italian coasts) – GUTU, 1997a:259 (tanaids from Indonesian waters), 261, 267 (syst. and disc. for Hodometricinae) – CAMP, 1998:138 (syst. for *Pagurapseudes*) – GUTU, 1998f:551 (catalogue of Brazilian tanaids-syst. for Hodometricinae) – GUTU & SIEG, 1999:364, 366 (comprehensive overview of tanaids), 381 (disc.; desc.) – ANGUSUPANICH, 2001:871 (disc. of new tanaid from Thailand), 872 (syst. for Hodometricinae; rem. for *Pagurapseudopsis*) – BLAZEWICZ-PASZKOWYCZ, 2001:42 (population structure and reproduction of *Nototanaeis antarcticus*) – GUTU, 2001b:61 (disc. of Mediterranean tanaids) – GUTU, 2001c:70 (revisions of Apseudomorpha systematics- Apseudoidea fam. list) – GUTU, 2001d:73 (use of pereopod microstructures in identification of *Pagurapseudopsis*) – KAZMI & SIDDIQUI, 2001:166 (syst. for Pagurapseudinae) – MARTIN & DAVIS, 2001:71 (updated crustacean classification) – HEARD, 2002:374 (syn. for Pagurapseudinae), Tab. 1 (tanaid families) – POORE ET AL., 2002:348 (disc. for Apseudomorpha), 356 (disc.; diag.; refs.) – SCHMIDT ET AL., 2002:Tab. III (postembryonic development of *Apseudes heroeae* and *Allotanaeis hirsutus*) – LARSEN, 2003b:646 (proposed tanaid anatomical terminology) – ACHIM, 2004:338 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””) – GUTU, 2004:26 (disc. of systematics of the Cretitanaoidea) – GUTU & ANGUSUPANICH, 2004b:Tab. 1 (tanaids from Thailand) – HEARD, HANSKNECHT, & LARSEN, 2004:III (guidebook to Tanaidacea from Florida waters), 14 (key to apseudomorph families), 20 (disc.), Tab. 2 (tanaid families) – BAMBER, 2005:645 (syst. for *Macrolabrum*) – DUTRA ET AL., 2005:App. 5 (biodiversity of the Abrolhos Bank, Brazil) – GUTU, 2006a:7, 15-18, 21, 23, 26-27, 36, 40-42, 44-47 (Apseudomorpha systematics), 48 (rem. for Pagurapseudopsidae n.fam.), 127 (rem. for *Kalliapseudes*), 180 (rem. for Metapseudidae), 247-248 (rem. on Hodometricinae, Pagurapseudinae, *Pagurapseudopsis*, Pagurapseudopsidae n.fam., *Hodometrica*, *Parapagurapseudopsis*, *Indoapseudes*, *Similipedia*, Whiteleggiidae, Parametapseudidae, *Macrolabrum*, *Pagurapseudes*, and *Pagurolangis*; genera lists for subfamilies), 296 (rem. for Whiteleggiidae) – SANTOS & PIRES-VANIN, 2006:39-40 (disc. of redesc. of *Parapagurapseudopsis carinatus*; key to Brazilian spp.), 41 (rem. for *Parapagurapseudopsis*) – BAMBER, 2007:51-52 (disc. of tanaids from off New Caledonia), 66 (syst. for Hodometricinae) – BLAZEWICZ-PASZKOWYCZ & BAMBER, 2007b:107 (new apseudomorphs from eastern Australia), 146 (syst. for *Similipedia*) – COHEN, 2007:542, 544 (disc. of tanaids from the Pacific coast of the United States) – BAMBER, 2008c:157, App. 1 (syst. for Pagurapseudinae) – BAMBER, 2009b:407-408 (disc. of new tanaids from Vanuatu; syst. for Pagurapseudinae), 417 (disc.) – GUTU & ORTIZ, 2009:87 (disc. of new metapseudids from Cuba) – HEARD & ANDERSON, 2009:996-997 (tanaids of the Gulf of Mexico) – HEARD ET AL., 2009:248 (tanaidaceans of Costa Rica), 204 (species list on CD-ROM) – PENNAFIRME & SOARES-GOMES, 2009:Tab. II (tanaid fecundity) – MORALES-NÚÑEZ, HEARD, & ALFARO, 2010:45 (taxonomic discussion for *Saltipedis*) – WEBBER ET AL., 2010:223 (New Zealand Inventory of Biodiversity- chkl.) – DRUMM & HEARD, 2011:6 (phylogenetic assessment and revision of Kalliapseudidae), 159 (disc. of Kalliapseudidae ecol.) – GUTU, 2011c:345 (evaluation of systematics of *Thaicungella*) – KAKUI, KATOH, HIRUTA, KOBAYASHI, & KAJIHARA, 2011:Tab. 2, Fig. 2 (molecular systematics of Tanaidacea) – BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:62 (syst. for Hodometricinae), 228 (disc. of Bass Strait tanaids), App. 2 – BLAZEWICZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:Tab. 1, Fig. 4 (Tanaidacea diversity in the world’s oceans) – BOUCHERT, 2012:31 (tanaids from Angola and Namibia) – ESQUETE, BAMBER, MOREIRA & TRONCOSO, 2012c:Tab. 1 (comparisons of tanaid post-marsupial dev.) – STEPIEN & BLAZEWICZ-PASZKOWYCZ, 2013:560 (rem. for Metapseudidae), Tab. 1 – TZENG & HSUEH, 2014b:329 (syst. for Hodometricinae) – BIRD & WEBBER, 2015:149 (new pagurapseudid from New Zealand), 150 (syst. for Pagurapseudinae), 162 (disc.) – DAVID & HEARD, 2015:Tab. 1 (Tanaidacea from Hawaii) – KAKUI & NARUSE, 2015:138 (new *Indoapseudes* sp. from the Ryukyu Islands), 139 (syst. for Hodometricinae) – LARSEN, GUTU, & SIEG, 2015:263 (treatise on Tanaidacea), 298 (diag. mentions *Macrolabrum*; subfam. list) – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia) – TZENG & HSUEH, 2015:Tab. 1 (new Tanaidomorpha from Taiwan) – GUTU, 2016:48 (rem. for *Leptocheilia afrieurina* n.sp.) – KAKUI, 2017:604, 606, Tab. 23.1 (disc. of Tanaidacea in Japanese waters) – WINFIELD ET AL., 2017:576, Tab. 1 (tanaidacean biodiversity in a Quintana Roo Park) – BIRD, 2019:68 (disc. of Indo-Pacific tanaidacean records), Tabs. 2, 10 – FERNANDES & SEGADILHA, 2019:130-131, 133 (Triphoroidea shells occupied by tanaidaceans) – KAKUI, 2019:468 (shell-exchange behavior in *Macrolabrum* sp.)

Misspellings

Parametapseudidae [lapsus calami- no diagnosis or type genus were included]-

[suggested to be a new family by Bacescu, 1976c:9- includes *Indoapseudes* and *Hodometrica*]
GUTU, 2006a:17 (Apseudomorpha systematics), 248 (rem. for Pagurapseudidae)

Subfamily Hodometricinae Gutu, 1981

Hodometricinae Gutu, 1981:103 (as Hodometriinae)-

[in Pagurapseudidae- includes genera already in Pagurapseudidae (*Hodometrica* and *Pagurapseudopsis*), and genera from unspecified families (*Indoapseudes* and *Msangia*); Gutu, 1989b:144-145 changed the spelling to Hodometricinae and added the genera *Parapagurapseudopsis*, and *Similipedia* n.g.; *Pagurapseudopsis* was transferred as type genus to Pagurapseudopsidae n.fam. by Gutu, 2006a:48 and *Msangia* was reclassified to Metapseudidae/ Msangiinae n.sf. by Gutu, 2006a:240]
GUTU, 1981:81, 90 (systematics and phylogeny of Monokonophora), 91 (new subfamily; desc.; list of genera), 103 (subfam. list for Pagurapseudidae; list of genera; type genus *Hodometrica*), 105 (key to supraspecific taxa of Monokonophora) – SIEG, 1984a:73 (disc. of a natural classification system for tanaids- morphology), Fig. 31 (evolution/ classification) – SIEG, 1986a:12 (key to Apseudoidea families) – GUTU, 1989b:135 (tanaids collected by the “Benthedi” Expedition- without comment, Gutu changed the name from Hodometriinae (original spelling) to Hodometricinae), 144-145 (rem. for *Similipedia* n.g.; key to genera) – GUTU, 1996e:138 (superspecific taxa of Apseudomorpha- table), 141 (key) – GUTU, 1997a:259 (tanaids from Indonesian waters), 261-267 (disc.) – GUTU, 1998f:551 (catalogue of Brazilian tanaids- syst. for *Parapagurapseudopsis*) – GUTU & SIEG, 1999:364, 366-367, 378 (comprehensive review of tanaids), 381 (desc.; list of genera) – GUTU & STOICA, 1999:605 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – ANGSUPANICH, 2001:872 (syst. and rem. for *Pagurapseudopsis*) – GUTU, 2001d:73 (use of pereopod microstructures in identification of *Pagurapseudopsis*) – PETRESCU, 2002d:525 (compilation of contributions by Modest Gutu) – POORE ET AL., 2002:356 (disc. for Pagurapseudidae) – GUTU, 2004:26 (disc. of systematics of the Cretitanaoidea) – ACHIM, 2004:338 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””) – HEARD, HANSKNECHT, & LARSEN, 2004:20 (disc. for Pagurapseudidae) – DUTRA ET AL., 2005:App. 5 (biodiversity of the Abrolhos Bank, Brazil) – GUTU, 2006a:7, 18, 20-22, 27, 44-45 (Apseudomorpha systematics), 48 (rem. for Pagurapseudopsidae n.fam.), 50 (rem. for Apseudidae), 180 (rem. for Metapseudidae), 247-248 (rem. for Pagurapseudidae), 248-249 (genera list; rem. on *Hodometrica*, *Parapagurapseudopsis*, *Indoapseudes*, and *Similipedia*), 249 (rem. on *Indoapseudes*), 296 (rem. for Whiteleggiidae) – SANTOS & PIRES-VANIN, 2006:40 (disc. of *Parapagurapseudopsis carinatus* redesc.) – BAMBER, 2007:66 (syst. for *Indoapseudes*) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007b:147 (rem. for *Similipedia diarris* n.sp.) – BAMBER, 2008c:App. 1 (syst. for *Hodometrica australis*) – GUTU, 2011c:345-346 (evaluation of systematics of *Thaicungella*) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:62 (syst. for *Indoapseudes*), App. 2 – TZENG & HSUEH, 2014b:329 (syst. for *Indoapseudes*) – BIRD & WEBBER, 2015:150 (rem. for Pagurapseudinae) – KAKUI & NARUSE, 2015:138-139 (new *Indoapseudes* sp. from the Ryukyu Islands; syst. for *Indoapseudes*), 146 (rem. for *I. bamberi* n.sp.) Tab. 1 – LARSEN, GUTU, & SIEG, 2015:298 (treatise on Tanaidacea- diag.; gen. list), Fig. 59.22, App. Table – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia) – PAPADOPOL, 2017:553 (contributions of Modest Gutu)

Misspellings

Hodometricine [sic]-
GUTU, 2006a:23 (Apseudomorpha systematics)

Genus *Hodometrica* Miller, 1940

Hodometrica Miller, 1940:313-

[in “superfamily Chelifera (Tanaiioidea)”/ Apseudidae; transferred to Pagurapseudidae n.fam. by Lang, 1970a:603; transferred to Pagurapseudidae/ Hodometriinae n.sf. by Gutu, 1981:103; suggested to be included in “new family Parametapseudidae” by Bacescu, 1976c:9 (but this is invalid because no diagnosis or type genus were designated)]
GUTU, 1981:90-91 (systematics and phylogeny of Monokonophora), 103 (type genus and list of genera for Hodometriinae n.sf.), 106 (key to supraspecific taxa of Monokonophora) – SIEG, 1984a:73 (disc. of a natural classification system for tanaids- morphology) – GUTU, 1989b:144-145 (rem. for *Similipedia* n.g.; key to Hodometricinae genera) – GUTU, 1991a:342 (systematics of Sphyrapidae; desc. of *Kudinopasternakia*) – GUTU, 1996e:138 (superspecific taxa of Apseudomorpha- table), 142 (key) – GUTU, 1997a:261, 267 (disc. for Hodometricinae) – GUTU & SIEG, 1999:381 (Hodometricinae list of genera) – POORE ET AL., 2002:356 (disc. for Pagurapseudidae), 357 (syn.; type sp. *H. prolixa*; dist.) – GUTU, 2006a:16, 20 (Apseudomorpha systematics), 48 (rem. for Pagurapseudopsidae n.fam.), 247-248 (rem. for Pagurapseudidae), 248-249 (list of genera and rem. for Hodometricinae) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:Tab. 1 (Tanaidacea diversity in the world’s oceans) – BIRD & WEBBER, 2015:150 (rem. for Pagurapseudinae) – DAVID & HEARD, 2015:281 (a new metapseudid from the Hawaiian archipelago) – KAKUI & NARUSE, 2015:138 (new *Indoapseudes* sp. from the Ryukyu Islands), Tab. 1 – LARSEN, GUTU, & SIEG, 2015:298 (treatise on Tanaidacea- Hodometricinae gen. list) – BIRD, 2019:Tab. 10 (tanaidaceans of southern French Polynesia)

Misspellings

Hodometria [sic]-
SIEG, 1984a:43 (disc. of a natural classification system for tanaids- morphology)

Hodometrica australis (Haswell, 1882a)

Apseudes australis Haswell, 1882a:193-

[transferred to *Hodometrica* by Lang, 1949:5]

GUTU, 1981:84 (systematics and phylogeny of Monokonophora- “being probably a *Carpapseudes*”) – HUTCHINGS ET AL., 1993:5,

Tab. 2 (seagrass bed infauna in South Australia) – SIEG, 1993:45, Tab. 1 (disc. of tanaids of Australia; desc. of *Bilobatus*- “*Kalliapseudes obtusifrons* as *Aapseudes australis*”) – SPRINGTHORPE & LOWRY, 1994:66 (catalog of malacostracan type specimens in the Australian Museum) – EDGAR, 1997:286 (rem. for *A. larakia* n.sp.) – POORE ET AL., 2002:357 (syn. for *Hodometrica australis*)

Hodometrica australis (Haswell, 1882a)-

[n.comb. Lang, 1949:5 (implied)]

SIEG, 1986c:Tabs. 5-6(distribution of Tanaidacea taxa- tropical warm Pacific and tropical Indo-West Pacific) – POORE ET AL., 2002:356 (tanaids of Australia- illust. for Pagurapseudidae), 357 (syn.; type data; type loc.; dist.; ecol.) – BAMBER, 2005:614 (tanaids of Australia) – BAMBER, 2008c:App. 1 (Australian species list)

***Hodometrica prolixa* Miller, 1940**

Hodometrica prolixa Miller, 1940:313-

SIEG, 1986c:Tab. 5 (distribution of Tanaidacea taxa- tropical warm Pacific) – POORE ET AL., 2002:357 (type sp. for *Hodometrica*) – DAVID & HEARD, 2015:281 (a new metapseudid from the Hawaiian archipelago), Tab. 1 – BIRD, 2019:Tab. 10 (tanaidaceans of southern French Polynesia)

Genus *Indoapseudes* Bacescu, 1976c

Indoapseudes Bacescu, 1976c:4-

[in Monokonophora (family undefined, but suggested to be a “new family Parametapseudidae” (no diagnosis provided)); included in Pagurapseudidae/ Hodometriinae n.sf. by Gutu, 1981:103; included in Metapseudidae/ Metapseudinae by Sieg, 1983b:140 (this classification was not accepted by others)]

MURADIAN & NEGOESCU, 1979b:618 (list of taxa described by Bacescu) – GUTU, 1981:90-91 (systematics and phylogeny of Monokonophora), 103 (list of genera for Hodometriinae n.sf.), 106 (key to supraspecific taxa of Monokonophora) – SIEG, 1986a:30, 32 (disc. for Metapseudidae- “belongs to Pagurapseudidae”) – GUTU, 1989b:144-145 (rem. for *Similipedia* n.g.; key to Hodometricinae genera) – GUTU, 1996e:138 (superspecific taxa of Apeudomorpha- table), 142 (key) – GUTU, 1997a:261 (tanaids from Indonesian waters- disc. for Hodometricinae), 267 (disc. for Hodometricinae; syst. for *I. secundus* n.sp.) – GUTU & SIEG, 1999:381 (Hodometricinae list of genera) – LARSEN, 2002b:153 (rem. for *Curtipleon heterochelatum* n.sp.) – BAMBER, 2005:613 (tanaids of Esperance, Western Australia), 650, 654 (syst. and rem. for *I. macabre* n.sp.) – GUTU, 2006a:7, 20, 23, 29, 40, 47 (Apeudomorpha systematics), 48 (rem. for Pagurapseudopsidae n.fam.), 180 (rem. for Metapseudidae), 247-248 (rem. for Pagurapseudidae), 248 (list of genera and rem. for Hodometricinae), 249 (emended diag.; spp. list; dist.; rem. on Hodometricinae, *I. brycesoni*, and *I. secundus*) – SANTOS & PIRES-VANIN, 2006:39 (disc. of redesc. of *Parapagurapseudopsis carinatus*), 40 (key to Brazilian Pagurapseudidae), 41 (rem. for *Parapagurapseudopsis*) – BAMBER, 2007:51-52 (disc of tanaids from off New Caledonia), 66, 68 (syst. and rem. for *I. choristhema* n.sp.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:82 (syst. and rem. for *Indoapseudes* [sic] *macabre*), 228 (disc.), App. 2 – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:Tab. 1 (Tanaidacea diversity in the world’s oceans) – TZENG & HSUEH, 2014b:313 (new apeudomorphan tanaids from Taiwan), 329 (type sp. *I. brycesoni*; rem. on *I. brycesoni*, *I. choristhema*, *I. macabre*, and *I. secundus*), 336 (rem. for *I. multituberculata* n.sp.), Tab. 3 – BIRD & WEBBER, 2015:150 (rem. for Pagurapseudinae) – KAKUI & NARUSE, 2015:138-139 (new *Indoapseudes* sp. from the Ryukyu Islands; syst. for *I. bamberti* n.sp.), 144, 146 (rem. for *I. bamberti* n.sp.), 147 (key), Tab. 1 – LARSEN, GUTU, & SIEG, 2015:298 (treatise on Tanaidacea- Hodometricinae gen. list), Fig. 59.8 – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia)

Misspellings

Indoapsudes [sic]-

GUTU, 2002b:44 (disc. for *Hoplomachus* n.g.)

***Indoapseudes bamberti* Kakui & Naruse, 2015**

Indoapseudes bamberti Kakui & Naruse, 2015:139-

KAKUI & NARUSE, 2015:138 (new *Indoapseudes* sp. from the Ryukyu Islands), 139-147 (new species; mat.; diag.; etym.; desc. f.; genetic info.; dist.; rem. on *Indoapseudes*, *I. brycesoni*, *I. secundus*, *I. macabre*, *I. multituberculata*, *I. choristhema*, *Curtipleon*, Metapseudidae, and Hodometricinae; key), Figs. 1-7 – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters)

***Indoapseudes brycesoni* Bacescu, 1976c**

Indoapseudes brycesoni Bacescu, 1976c:4-

[type species of *Indoapseudes* by monotypy]

MURADIAN & NEGOESCU, 1979b:618 (list of taxa described by Bacescu) – GUTU, 1981:Tab. 1 (systematics and phylogeny of Monokonophora) – SIEG, 1986c:Tab. 7 (distribution of Tanaidacea taxa- tropical Indian) – GUTU, 1997a:274 (tanaids from Indonesian waters- rem. for *I. secundus* n.sp.) – BAMBER, 2005:654 (rem. for *I. macabre* n.sp.) – GUTU, 2006a:249 (spp. list and rem. for *Indoapseudes*) – BAMBER, 2007:68, 70 (rem. for *I. choristhema* n.sp.) – TZENG & HSUEH, 2014b:329 (type sp. and rem. for *Indoapseudes*), Tab. 3 – KAKUI & NARUSE, 2015:139 (new *Indoapseudes* sp. from the Ryukyu Islands), 144, 146 (rem. for *I. bamberti* n.sp.), 147 (key)

***Indoapseudes choristhema* Bamber, 2007**

Indoapseudes choristhema Bamber, 2007:66-

BAMBER, 2007:51-52 (disc of tanaids from off New Caledonia), 66-70 (new species; mat.; type loc.; etym.; desc. f.; rem. on *Indoapseudes*, *I. brycesoni*, *I. secundus*, and *I. macabre*), Figs. 8-9 – TZENG & HSUEH, 2014b:329 (rem. for *Indoapseudes*), Tab. 3 – KAKUI & NARUSE, 2015:138-139 (new *Indoapseudes* sp. from the Ryukyu Islands), 146 (rem. for *I. bamberi* n.sp.), 147 (key), Tab. 1

***Indoapseudes macabre* Bamber, 2005**

Indoapseudes macabre Bamber, 2005:650-

BAMBER, 2005:650-654 (tanaids of Esperance, Western Australia- new species; mat.; desc. f., m.; etym.; rem. on *Indoapseudes*, *I. brycesoni*, and *I. secundus*), 725 (ecology), Figs. 17-18 – BAMBER, 2007:68, 70 (rem. for *I. choristhema* n.sp.) – BAMBER, 2008c:App. 1 (Australian species list) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:63 (rem. for *Indopaseudes* [sic] *macabre*), 228 (disc.), App. 2 – TZENG & HSUEH, 2014b:329 (rem. for *Indoapseudes*), Tab. 3 – KAKUI & NARUSE, 2015:139 (new *Indoapseudes* sp. from the Ryukyu Islands), 144-145 (rem. for *I. bamberi* n.sp.), 147 (key) – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia)

Indoapseudes aff. *macabre*-

POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia)

Misspellings

Indopaseudes [sic] *macabre*-

BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:62-63 (tanaids of the Bass Strait, off Australia- syn.; mat.; rem. on *Indoapseudes* and *I. macabre*)

***Indoapseudes multituberculata* Tzeng & Hsueh, 2014b**

Indoapseudes multituberculata Tzeng & Hsueh, 2014b:329-

TZENG & HSUEH, 2014b:313 (new apseudomorphan tanaids from Taiwan), 329-336 (new species; mat.; diag. f.; desc. f.; etym.; type loc.; dist.; rem. on *Indoapseudes*), Tab. 3, Figs. 9-12 – KAKUI & NARUSE, 2015:139 (new *Indoapseudes* sp. from the Ryukyu Islands), 146 (rem. for *I. bamberi* n.sp.), 147 (key), Tab. 1 – TZENG & HSUEH, 2015:Tab. 1 (new Tanaidomorpha from Taiwan)

***Indoapseudes secundus* Gutu, 1997a**

Indoapseudes secundus Gutu, 1997a:267-

GUTU, 1997a:259 (tanaids from Indonesian waters), 267 (disc. for Hodometricinae), 267-274 (new species; mat.; desc. f.; type loc.; etym.; rem. on *I. brycesoni*), Figs. 7-11 – GUTU & SIEG, 1999:Fig. 9.85 (comprehensive overview of tanaids) – GUTU & STOICA, 1999:607 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – PETRESCU, 2002d:527 (compilation of contributions by Modest Gutu) – ACHIM, 2004:338 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa”) – BAMBER, 2005:654 (rem. for *I. macabre* n.sp.) – GUTU, 2006a:7 (Apseudomorpha systematics), 249 (spp. list and rem. for *Indoapseudes*), 250-251 (mat.; desc. m.; rem), Figs. 494-499 – BAMBER, 2007:68, 70 (rem. for *I. choristhema* n.sp.) – TZENG & HSUEH, 2014b:329 (rem. for *Indoapseudes*), Tab. 3 – KAKUI & NARUSE, 2015:139 (new *Indoapseudes* sp. from the Ryukyu Islands), 144 (rem. for *I. bamberi* n.sp.), 147 (key) – PAPADOPOL, 2017:556 (contributions of Modest Gutu)

Genus *Parapagurapseudopsis* Brum, 1974

Parapagurapseudopsis Brum, 1974:7-

[in Pagurapseudidae; transferred to Pagurapseudidae/ Hodometricinae by Gutu, 1989b:144]

GUTU, 1989b:144-145 (rem. for *Similipedia* n.g.; key to Hodometricinae genera) – GUTU & RAMOS, 1995:29 (disc. of two new spp. of Colombian Pacific tanaids) – GUTU, 1996e:138 (superspecific taxa of Apseudomorpha- table; rem. for Pagurapseudidae), 142 (key) – GUTU, 1997a:261, 267 (tanaids from Indonesian waters- disc. for Hodometricinae) – GUTU, 1998f:551 (catalogue of Brazilian tanaids- syst. and rem. for *P. carinata* [sic]) – GUTU & SIEG, 1999:381 (Hodometricinae list of genera) – GUTU, 2006a:27 (Apseudomorpha systematics), 247 (rem. for Pagurapseudidae), 248-249 (list of genera and rem. for Hodometricinae) – SANTOS & PIRES-VANIN, 2006:39-40 (disc. of redesc. of *P. carinatus*), 40-41 (key to Brazilian Pagurapseudidae; type sp. *P. carinatus*; new diag.; rem. on *Indoapseudes*, *Pagurapseudes*, Pagurapseudidae, and Pagurapseudinae) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007b:147 (rem. for *Similipedia diarris* n.sp.) – BIRD & WEBBER, 2015:150 (rem. for Pagurapseudinae) – KAKUI & NARUSE, 2015:138 (new *Indoapseudes* sp. from the Ryukyu Islands), Tab. 1 – LARSEN, GUTU, & SIEG, 2015:298 (treatise on Tanaidacea- Hodometricinae gen. list)

Brumia Bacescu, 1981b:77-

[synonymized with *Parapagurapseudopsis* by Gutu, 1996e:138]

BACESCU, 1981b:73 (disc. of two new Apseudoidea spp. from Sri Lanka- this genus name is “proposed for the inclusion of *Pagurapseudopsis* [sic] *carinata* [sic]” but without any diagnosis), 77 (rem. for *Pagurapseudopsis gymnophobia ceylonica* n.ssp.) – GUTU, 1996e:138 (rem. for Pagurapseudidae- “synonym for *Parapagurapseudopsis*”) – GUTU, 1998f:551 (catalogue of Brazilian tanaids-

comments for *Parapagurapseudopsis carinata* – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007b:147 (rem. for *Similipedia diarris* n.sp.)

***Parapagurapseudopsis carinatus* Brum, 1973**

Parapagurapseudopsis carinatus Brum, 1973:3-

[the species is described in more detail in Brum, 1974:7]

BACESCU & ABSALAO, 1985:53 (disc. of Brazilian Apseudoidea) – SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – SANTOS & PIRES-VANIN, 2006:39-40 (disc. of Brazilian tanaids; type sp. for *Parapagurapseudopsis*), 41-47 (syn.; mat.; redesc. f., desc. m.; dist.; habitat; rem.), Figs. 1-4 – LARSEN, ARAÚJO-SILVA, & COELHO, 2009:Tab. 1 (disc. of Tanaellidae from Brazil) – ARAÚJO-SILVA & LARSEN, 2012b:88 (tanaids from Brazil collected during the REVIZEE-NE program)

Parapagurapseudopsis carinata Brum, 1973-

[spelling variation; transferred to *Brumia* by Bacescu, 1981b:77]

GUTU, 1998f:551 (catalogue of Brazilian tanaids- desc./ diag.; refs.; dist.; comments on *Parapagurapseudopsis*, *Pagurapseudopsis*, and *Brumia*) – DUTRA ET AL., 2005:92, App. 5 (biodiversity of the Abrolhos Bank, Brazil) – SANTOS & PIRES-VANIN, 2006:41 (syn. for *Parapagurapseudopsis carinatus*)

Brumia carinata (Brum, 1973)-

[n.comb. Bacescu, 1981b:77; synonymized with *Parapagurapseudopsis carinatus* by Gutu, 1996e:138]

BACESCU, 1981b:77 (rem. for *Pagurapseudopsis gymnophobia ceylonica* n.ssp.- incorrectly states that ...[*Pagurapseudopsis [lapsus calami] carinata*] “certainly belongs to a new genus *Brumia*, whose diagnosis is given in the genotype description of *B. carinata*”) – SANTOS & PIRES-VANIN, 2006:41 (syn. for *Parapagurapseudopsis carinatus*)

Misspellings

Pagurapseudopsis [lapsus calami] carinata-

BACESCU, 1981b:73 (disc. of two new Apseudoidea spp. from Sri Lanka), 77 (rem. for *Pagurapseudopsis gymnophobia ceylonica* n.ssp.)

Genus *Similipedia* Gutu, 1989b

Similipedia Gutu, 1989b:144-

[in Pagurapseudidae/ Hodometricinae]

GUTU, 1989b:135 (tanaids collected by the “Benthedi” Expedition), 144-145 (new genus; diag.; type sp. *S. eminescui* n.sp.; etym.; rem. on *Hodometrica*, *Indoapseudes*, *Msangia*, *Pagurapseudopsis*, *Parapagurapseudopsis*, and Hodometricinae; key to Hodometricinae genera) – GUTU, 1991a:342 (systematics of Sphyrapidae; desc. of *Kudinopasternakia*) – GUTU, 1996e:138 (superspecific taxa of Apseudomorpha), 142 (key) – GUTU, 1997a:267 (tanaids from Indonesian waters- disc. for Hodometricinae) – GUTU & SIEG, 1999:381 (Hodometricinae list of genera) – GUTU & STOICA, 1999:605 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – GUTU, 2002b:44 (disc. for *Hoplomachus* n.g.) – PETRESCU, 2002d:526 (compilation of contributions by Modest Gutu) – ACHIM, 2004:338 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa”” (type sp. *S. eminescui*)) – GUTU, 2006a:21, 23, 27, 35 (Apseudomorpha systematics), 247 (rem. for Pagurapseudidae), 248-249 (list of genera and rem. for Hodometricinae) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007b:107 (new apseudomorphs from eastern Australia), 146-147 (syst. and rem. for *S. diarris* n.sp.) – DRUMM & HEARD, 2011:6 (phylogenetic assessment and revision of Kalliapseudidae) – GUTU, 2011c:345-346 (evaluation of systematics of *Thaicungella*- *Similipedia* is in Pagurapseudidae/ Hodometricinae) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:63 (syst. for *S. diarris*), App. 2 – BIRD & WEBBER, 2015:150 (rem. for Pagurapseudinae) – KAKUI & NARUSE, 2015:138 (new *Indoapseudes* sp. from the Ryukyu Islands), Tab. 1 – LARSEN, GUTU, & SIEG, 2015:298 (treatise on Tanaidacea- Hodometricinae gen. list) – PAPADOPOL, 2017:554 (contributions of Modest Gutu)

***Similipedia diarris* Blazewicz-Paszkowycz & Bamber, 2007b**

Similipedia diarris Blazewicz-Paszkowycz & Bamber, 2007b:146-

BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007b:107 (new apseudomorphs from eastern Australia), 146-147 (new species; mat.; desc. f.; etym.; rem. on Hodometricinae, *Pagurapseudopsis*, *Parapagurapseudopsis*, *Similipedia*, *Brumia*, and *S. eminescui*), Figs. 24-26 – BAMBER, 2008c:App. 1 (Australian species list) – GUTU, 2011c:345 (evaluation of systematics of *Thaicungella*) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:63 (tanaids of the Bass Strait, off Australia- syn.; mat.; rem. on *S. eminescui*), App. 2

***Similipedia eminescui* Gutu, 1989b**

Similipedia eminescui Gutu, 1989b:145-

[designated type species of *Similipedia* n.g. by Gutu, 1989b:144]

GUTU, 1989b:135 (tanaids collected by the “Benthedi” Expedition), 144 (type sp. for *Similipedia* n.g.), 145-149 (new species; mat.; desc. f. w/ oosteg.; type loc.; etym.), Figs. 5-6 – GUTU, 1991a:342 (systematics of Sphyrapidae; desc. of *Kudinopasternakia*) – GUTU, 1996d:29 (disc. for Apseudidae) – GUTU & STOICA, 1999:609 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – PETRESCU, 2002d:527 (compilation of contributions by Modest Gutu) – ACHIM, 2004:338 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa”” (type sp. for *Similipedia*)) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007b:147 (rem. for *S. diarris* n.sp.) – GUTU, 2011c:345 (evaluation of systematics of *Thaicungella*) – BLAZEWCZ-PASZKOWYCZ & BAMBER,

2012:63 (rem. for *S. diarris*) – PAPADOPOLO, 2017:557 (contributions of Modest Gutu)

Subfamily Pagurapseudinae Lang, 1970a

Pagurapseudinae Lang, 1970a-

[erected within Pagurapseudidae by Gutu, 1981:103- includes *Macrolabrum* and *Pagurapseudes*; Gutu, 1996c:18 subdivided *Pagurapseudes* into *Pagurapseudes* and *Pagurolangis* n.g.; subsequently, *Pagurolangis* was invalidated and its species transferred to *Pagurotanais* (see Heard, Hansknecht, & Larsen, 2004:20)]
 GUTU, 1981:81, 90-91, 103 (systematics and phylogeny of Monokonophora- new subfamily; list of genera; type genus *Pagurapseudes*), 105 (key to supraspecific taxa of Monokonophora) – SIEG, 1984a:32 (disc. of a natural classification system for tanaids- systematic position of tanaids), Fig. 31 (disc. of a natural classification system for tanaids- evolution/ classification) – SIEG, 1986a:12 (key to Apseudoidea families) – GUTU, 1996c:15-16 (disc. of a new genus of suborder Apseudomorpha), 20 (rem.) – GUTU, 1996d:26 (disc. for Apseudidae) – GUTU, 1996e:138 (superspecific taxa of Apseudomorpha- table), 141 (key) – GUTU, 1997a:259 (tanaids from Indonesian waters), 267 (disc. for Hodometricinae), 274-276 (disc. of *Macrolabrum*, *Pagurapseudes*, *Pagurolangis*, *M. aenigmaticus* n.sp., and *M. trichopteroides*), 299-300 (disc. for *Pagurapseudes*) – GUTU & SIEG, 1999:364-367, 371, 374, 377-378 (comprehensive review of tanaids), 381 (desc.; list of genera) – KAZMI & SIDDIQUI, 2001:166 (syst. for *Pagurapseudes*) – HEARD, 2002:374 (syst. for *Pagurapseudes*) – POORE ET AL., 2002:356 (disc. for Pagurapseudidae) – ACHIM, 2004:338 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””) – HEARD, HANSKNECHT, & LARSEN, 2004:20 (disc. for Pagurapseudidae), 21 (chars. and dist./ ecol. for *Pagurotanais largoensis*) – BAMBER, 2005:650 (rem. for *Macrolabrum impedimenta* n.sp.) – GUTU, 2006a:18, 21-22, 26, 28, 36, 44-45 (Apseudomorpha systematics), 48 (rem. for Pagurapseudopsidae n.fam.), 247-248 (rem. for Pagurapseudidae) – SANTOS & PIRES-VANIN, 2006:41 (rem. for *Parapagurapseudopsis*) – BAMBER, 2007:70 (syst. for *Macrolabrum*), 74 (rem. for *M. distonyx* n.sp.) – BAMBER, 2008c:157 (syst. and rem. for *Pagurotanais*), App. 1 (syst. for *Pagurapseudes abrucei*) – BAMBER, 2009b:407-408 (disc. of new tanaids from Vanuatu; syst. for *Pagurapseudes*), 416 (rem. for *Macrolabrum mansoris* n.sp.), 417 (disc.) – HEARD & ANDERSON, 2009:997 (tanaids of the Gulf of Mexico) – HEARD ET AL., 2009:204 (species list on CD-ROM) – KAKUI, KATOH, HIRUTA, KOBAYASHI, & KAJIHARA, 2011:Tab. 2 (molecular systematics of Tanaidacea) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:1 (tanaids of the Bass Strait, off Australia), 63 (disc.), 83 (rem. for *Macrolabrum sarda* n.sp.), 88 (rem. on Pagurapseudinae of Australia), Tab. 1, App. 2 – BAMBER & BLAZEWCZ-PASZKOWYCZ, 2013:1784 (disc. of new tanaids from Australia) – BIRD & WEBBER, 2015:149-150 (new pagurapseudid from New Zealand; rem. on *Macrolabrum*, *Pagurapseudes*, *Pagurotanais*, *Hodometricinae*, *Hodometrica*, *Indoapseudes*, *Parapagurapseudopsis*, and *Similipedia*), 151 (lit. and rem. for *Macrolabrum*), 162 (disc.), Tabs. 1-2 – LARSEN, GUTU, & SIEG, 2015:272 (treatise on Tanaidacea), 298 (diag.; gen. list), Fig. 59.22, App. Table – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia) – WINFIELD ET AL., 2017:Tab. 1 (tanaidacean biodiversity in a Quintana Roo Park) – FERNANDES & SEGADILHA, 2019:127, 130-131, 133, Fig. 3 (Triphoroidea shells occupied by tanaidaceans) – KAKUI, 2019:468-469 (shell-exchange behavior in *Macrolabrum* sp.)

Misspellings

pagurapseudinae [lapsus calami]-

GUTU, 1996c:18 (disc. of a new genus of suborder Apseudomorpha)

Pagurapseudinae [sic]-

GUTU, 1997a:267 (tanaids from Indonesian waters- disc. for Hodometricinae)

Genus *Macrolabrum* Bacescu, 1976a

Macrolabrum Bacescu, 1976a:3-

[in Pagurapseudidae; transferred to Pagurapseudidae/ Pagurapseudinae n.sf. by Gutu, 1981:103]

MURADIAN & NEGOESCU, 1979b:618 (list of taxa described by Bacescu) – BACESCU, 1981d:119 (rem. for *Macrolabrum boeri* n.sp.) – GUTU, 1981:90-91 (systematics and phylogeny of Monokonophora), 103 (list of genera for Pagurapseudinae n.sf.), 105 (key to supraspecific taxa of Monokonophora) – SIEG, 1984a:11 (disc. of a natural classification system for tanaids- systematic position of tanaids), 45, 60, 80-81 (morphology) – GUTU, 1996c:16 (disc. of a new genus of Apseudomorpha), 20 (rem.) – GUTU, 1996e:138 (superspecific taxa of Apseudomorpha- table), 141 (key) – GUTU, 1997a:261 (tanaids from Indonesian waters- disc. for Hodometricinae), 274, 276 (disc. for Pagurapseudinae; syst. for *M. trifidus* n.sp.), 299 (key to species), 300 (disc. for *Pagurapseudes*) – GUTU & SIEG, 1999:359, 368 (comprehensive review of tanaids), 381 (disc. for Pagurapseudidae; Pagurapseudinae list of genera) – KAZMI & SIDDIQUI, 2001:168 (rem. for *Pagurapseudes setulosa* n.sp.) – LARSEN, 2002b:152 (rem. for *Curtipleon heterochelatum* n.sp.) – POORE ET AL., 2002:356 (disc. for Pagurapseudidae), 357 (syn.; type sp. *M. trichopteroides*; dist.) – BAMBER, 2005:613 (tanaids of Esperance, Western Australia), 645, 650 (syst. and rem. for *M. impedimenta* n.sp.) – LARSEN, 2005:12, 15 (tanaidacean biology and systematics) – GUTU, 2006a:26, 28, 40, 43, 47 (Apseudomorpha systematics), 127 (rem. for *Kalliapseudes*), 248 (rem. for Pagurapseudidae) – BAMBER, 2007:51-52 (disc. of tanaids from off New Caledonia), 70, 74-75 (syst. and rem. for *M. distonyx* n.sp.) – BAMBER, 2008c:157 (rem. for *Pagurotanais*), 159 (rem. for *P. koonungai* n.sp.) – BAMBER, 2009b:407-408 (disc. of new tanaids from Vanuatu), 412, 417 (syst. and rem. for *M. mansoris* n.sp.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:1 (tanaids of the Bass Strait, off Australia), 63 (disc. of Pagurapseudinae), 69 (rem. for *Pagurapseudes victoriae* n.sp.), 73 (rem. for *P. kimbla* n.sp.), 74, 78 (syst. for *M. tangaroa* n.sp.), 83 (rem. for *M. sarda* n.sp.), 87 (rem. for *M. haikung* n.sp.), 228 (disc.), App. 2 – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:Tab. 1, Fig. 2 (Tanaidacea diversity in the world's oceans- “*Macrolabrum* sp.”) – BIRD & WEBBER, 2015:149 (new pagurapseudid from New Zealand), 150 (rem. for Pagurapseudinae), 151 (lit.; spp. list; rem. on Pagurapseudinae, *Pagurapseudes*, *Pagurotanais*, *Pagurapseudes inquilinus*, *Pagurotanais largoensis*, and *Macrolabrum abrucei*), 158, 161 (rem. for *M. maui* n.sp.; key) – ESQUETE, RUBAL, VEIGA, & TRONCOSO, 2015:200 (disc. for *Tanaissus bamberi* n.sp.) – LARSEN, GUTU, &

SIEG, 2015:298 (treatise on Tanaidacea- diag. for Pagurapseudidae; Pagurapseudinae gen. list), Fig. 59.11 – BIRD, 2019:Tab. 10 (tanaidaceans of southern French Polynesia) – KAKUI, 2019:468 (shell-exchange behavior in *Macrolabrum* sp.)

***Macrolabrum abrucei* (Bacescu, 1981d)**

Pagurapseudes abrucei Bacescu, 1981d:113-

[transferred to *Macrolabrum* by Blazewicz-Paszkwyc & Bamber, 2012:1]

BACESCU, 1981d:111 (new monokonophorans from Australian coral reefs), 113-115 (new species; diag.; mat.; desc. f., m.; rem. on *P. spinipes*), 119 (rem. for *P. boeri* n.sp.), Fig. 2 – SIEG, 1986c:Tab. 6 (distribution of Tanaidacea taxa- tropical Indo-West Pacific) – SIEG, 1993:45, Tab. 1 (disc. of tanaids of Australia; desc. of *Bilobatus*) – GUTU, 1996c:16 (disc. of a new genus of Apseudomorpha- *Pagurapseudes* spp. list) – GUTU, 1997a:324 (key to *Pagurapseudes* spp.) – POORE ET AL., 2002:357 (tanaids of Australia- syn.; type data; type loc.; dist.; ecol.) – BAMBER, 2005:614 (tanaids of Australia) – BAMBER, 2007:80 (rem. for *P. inquilinus* n.sp.) – BAMBER, 2008c:App. 1 (Australian species list) – BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:1 (tanaids of the Bass Strait, off Australia- transferred to *Macrolabrum*), 63 (disc. of Pagurapseudinae), Tab. 1 – STEPIEN & BLAZEWICZ-PASZKOWYCZ, 2013:Tab. 1 (Australian coral reef tanaids)

Macrolabrum abrucei (Bacescu, 1981d)-

[n.comb. Blazewicz-Paszkwyc & Bamber, 2012:1]

BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:69 (new combination- rem. for *Pagurapseudes victoriae* n.sp.), 83 (rem. for *M. sarda* n.sp.), Tab. 1 – BIRD & WEBBER, 2015:151 (spp. list and rem. for *Macrolabrum*), 161 (key), Tabs. 2, 4

***Macrolabrum aenigmaticus* Gutu, 1997a**

Macrolabrum aenigmaticus Gutu, 1997a:284-

GUTU, 1997a:259 (tanaids from Indonesian waters), 274 (disc. for Pagurapseudinae), 284-291 (new species; mat.; desc. juv.; type loc.; etym.; rem.), 299 (key to *Macrolabrum* spp.), Figs. 16-19 – GUTU & STOICA, 1999:608 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – PETRESCU, 2002d:527 (compilation of contributions by Modest Gutu) – ACHIM, 2004:338 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa”) – BAMBER, 2007:75 (rem. for *M. distonyx* n.sp.) – BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:69 (rem. for *Pagurapseudes victoriae* n.sp.), 78 (rem. for *M. tangarua* n.sp.), 83 (rem. for *M. sarda* n.sp.) – BIRD & WEBBER, 2015:151 (*Macrolabrum* spp. list), 161 (key), Tab. 2 – PAPADOPOL, 2017:556 (contributions of Modest Gutu)

***Macrolabrum boeri* Bacescu, 1981d**

Macrolabrum boeri Bacescu, 1981d:115-

BACESCU, 1981d:115-119 (new species; diag.; mat.; desc. f. mentions *Pagurapseudes*; rem. on *Macrolabrum*, Pagurapseudidae, *Pagurapseudes*, *P. bouryi*, *P. abrucei*, *P. guitarti*, *P. laevis*, *P. varians*, *Synapseudes australianus*, *Microlabrum* [sic] *boeri*, and *P. spinosus* [lapsus calami]), Fig. 3 – SIEG, 1984a:80, Fig. 25 (disc. of a natural classification system for tanaids- morphology) – SIEG, 1986c:Tab. 6 (distribution of Tanaidacea taxa- tropical Indo-West Pacific) – SIEG, 1993:45 (disc. of tanaids of Australia; desc. of *Bilobatus*) – GUTU, 1997a:284 (tanaids from Indonesian waters- rem. for *M. trifidus* n.sp.), 299 (key to *Macrolabrum* spp.) – GUTU & SIEG, 1999:Fig. 9.125 (comprehensive review of tanaids) – POORE ET AL., 2002:357 (tanaids of Australia- syn.; type loc.; dist.; ecol.) – BAMBER, 2005:614 (tanaids of Australia), 650 (desc. and rem. for *M. impedimenta* n.sp.) – BAMBER, 2008c:App. 1 (Australian species list) – BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:69 (rem. for *Pagurapseudes victoriae* n.sp.), 83 (rem. for *M. sarda* n.sp.), Tab. 1 – STEPIEN & BLAZEWICZ-PASZKOWYCZ, 2013:Tab. 1 (Australian coral reef tanaids) – LARSEN, GUTU, & SIEG, 2015:Fig. 59.12 (treatise on Tanaidacea) – BIRD & WEBBER, 2015:151 (*Macrolabrum* spp. list), 158 (rem. for *M. maui* n.sp.), 161 (key), Tabs. 2, 4

Misspellings

Macrolabrus [sic] *boeri*-

BACESCU, 1981d:111 (new monokonophorans from Australian coral reefs)

Microlabrum [sic] *boeri*-

BACESCU, 1981d:119 (rem. for *Macrolabrum boeri* n.sp.)

Macrolabrum borei [sic]-

SIEG, 1993:Tab. 1 (disc. of tanaids of Australia; desc. of *Bilobatus*)

***Macrolabrum distonyx* Bamber, 2007**

Macrolabrum distonyx Bamber, 2007:70-

BAMBER, 2007:51-52 (disc of tanaids from off New Caledonia), 70-75 (new species; mat.; type loc.; etym.; desc. f.; rem. on Pagurapseudinae, *Pagurotanais*, *Macrolabrum*, *Pagurapseudes*, *M. aenigmaticus*, *M. impedimenta*, and *M. rugosus*), Figs. 10-12 – BAMBER, 2009b:417 (rem. for *M. mansoris* n.sp.; disc.) – BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:63 (disc. of Pagurapseudinae), 78 (rem. for *M. tangarua* n.sp.), 87 (rem. for *M. haikung* n.sp.) – BIRD & WEBBER, 2015:149 (new pagurapseudid from New Zealand), 151 (*Macrolabrum* spp. list), 158 (rem. for *M. maui* n.sp.), 161 (key), Tab. 2

***Macrolabrum haikung* Blazewicz-Paszkowycz & Bamber, 2012**

Macrolabrum haikung Blazewicz-Paszkowycz & Bamber, 2012:83-
BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:83-88 (tanaids of the Bass Strait, off Australia- new species; mat.; desc. f.; etym.; rem. on *Macrolabrum* and *M. distonyx*; dist.), Tab. 1, Figs. 55-57, App. 2 – BIRD & WEBBER, 2015:149 (new pagurapseudid from New Zealand), 151 (*Macrolabrum* spp. list), 158 (rem. for *M. maui* n.sp.), 161 (key), Tabs. 2, 4

***Macrolabrum impedimenta* Bamber, 2005**

Macrolabrum impedimenta Bamber, 2005:645-
BAMBER, 2005:645-650 (tanaids of Esperance, Western Australia- new species; mat.; desc. f. mentions *M. boeri*; etym.; rem. on Pagurapseudinae, *Pagurologis*, *Macrolabrum*, *Pagurapseudes*, *M. trifidus*, *M. trichopteroides*, and *M. boeri*), Figs. 14-16
BAMBER, 2007:75 (rem. for *M. distonyx* n.sp.) – BAMBER, 2008c:App. 1 (Australian species list) – BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:Tab. 1 (morphological comparisons of selected Pagurapseudinae) – BIRD & WEBBER, 2015:151 (*Macrolabrum* spp. list), 158 (rem. for *M. maui* n.sp.), 161 (key), Tabs. 2, 4

***Macrolabrum mansoris* Bamber, 2009b**

Macrolabrum mansoris Bamber, 2009b:412-
BAMBER, 2009b:407 (disc. of new tanaids from Vanuatu), 412-417 (new species; mat.; type loc.; etym.; desc. f., m.; rem. on Pagurapseudinae, *Macrolabrum*, *M. distonyx*, *M. rugosus*, and *M. trichopteroides*; disc.), Figs. 3-4 – JÓZWIĄK ET AL., 2015:145 (taxonomic etymology) – BIRD & WEBBER, 2015:151 (*Macrolabrum* spp. list), 161 (key), Tabs. 2, 4 – BIRD, 2019:Tab. 10 (tanaidaceans of southern French Polynesia)

***Macrolabrum maui* Bird & Webber, 2015**

Macrolabrum maui Bird & Webber, 2015:151-
BIRD & WEBBER, 2015:149 (new pagurapseudid from New Zealand), 151-161 (*Macrolabrum* spp. list; mat.; etym.; type loc.; diag. f.; desc. ovig. and prep. f., Manca II, Manca III, m.; dist. and ecol. mentions *Cyclopoapseudes*, *Metapseudes*, *Parakonarus kopure*, *Paratanais paraoa*, *Acallocheirus echmanomus*, and *Zeuxoides rimuwhero*; rem. on *M. impedimenta*, *M. haikung*, *M. tangaroa*, *M. boeri*, *M. sarda*, *M. trifidus*, *Macrolabrum*, *Pagurotanais*, *M. distonyx*, *Pagurapseudes largoensis*, and *Pagurapseudes*; key), 165 (disc.), Tabs. 2, 4, Plates 1-2, Figs. 1-6 – BIRD, 2019:Tab. 10 (tanaidaceans of southern French Polynesia)

***Macrolabrum rugosus* Gutu, 1997a**

Macrolabrum rugosus Gutu, 1997a:292-
GUTU, 1997a:259 (tanaids from Indonesian waters), 291-299 (new species; mat.; desc. m.; type loc.; etym.; rem.; key to *Macrolabrum* spp.), Figs. 20-24 – GUTU & SIEG, 1999:Fig. 9.111 (comprehensive review of tanaids) – GUTU & STOICA, 1999:608 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – PETRESCU, 2002d:527 (compilation of contributions by Modest Gutu) – ACHIM, 2004:338 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa”) – BAMBER, 2007:75 (rem. for *M. distonyx* n.sp.) – BAMBER, 2009b:417 (rem. for *M. mansoris* n.sp.) – BIRD & WEBBER, 2015:151 (*Macrolabrum* spp. list), 161 (key), Tab. 2 – ESQUETE, RUBAL, VEIGA, & TRONCOSO, 2015:200 (disc. for *Tanaissus bamberi* n.sp.) – PAPADOPOULOS, 2017:556 (contributions of Modest Gutu)

***Macrolabrum sarda* Blazewicz-Paszkowycz & Bamber, 2012**

Macrolabrum sarda Blazewicz-Paszkowycz & Bamber, 2012:78-
BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:78-83 (tanaids of the Bass Strait, off Australia- new species; mat.; desc. f.; etym.; rem. on *M. aenigmaticus*, *M. boeri*, *M. abrucei* n.comb., Pagurapseudinae, and *Pagurapseudes victoriae* n.sp.; dist.), Tab. 1, Figs. 51-54, App. 2 – BIRD & WEBBER, 2015:151 (*Macrolabrum* spp. list), 158 (rem. for *M. maui* n.sp.), 161 (key), Tab. 2

***Macrolabrum tangaroa* Blazewicz-Paszkowycz & Bamber, 2012**

Macrolabrum tangaroa Blazewicz-Paszkowycz & Bamber, 2012:74-
BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:74-78 (tanaids of the Bass Strait, off Australia- new species; mat.; desc. m.; etym.; rem. on *Macrolabrum*, *M. distonyx*, and *M. aenigmaticus*; dist.), Tab. 1, Figs. 48-50, App. 2 – BIRD & WEBBER, 2015:151 (*Macrolabrum* spp. list), 158 (rem. for *M. maui* n.sp.), 161 (key), Tab. 2

***Macrolabrum trichopteroides* Bacescu, 1976a**

Macrolabrum trichopteroides Bacescu, 1976a:4-
[described as the only included species for *Macrolabrum* n.g.]
MURADIAN & NEGOESCU, 1979b:618 (list of taxa described by Bacescu) – SIEG, 1986c:Tab. 7 (distribution of Tanaidacea taxa-tropical Indian) – GUTU, 1997a:274 (disc. for Pagurapseudinae), 284 (rem. for *M. trifidus* n.sp.), 299 (key to *Macrolabrum* spp.) –

POORE ET AL., 2002:357 (type sp. for *Macrolabrum*) – BAMBER, 2005:650 (rem. for *M. impedimenta* n.sp.) – BAMBER, 2009b:417 (rem. for *M. mansoris* n.sp.) – BIRD & WEBBER, 2015:151 (*Macrolabrum* spp. list), 161 (key), Tabs. 2, 4

***Macrolabrum trifidus* Gutu, 1997a**

Macrolabrum trifidus Gutu, 1997a:276-

GUTU, 1997a:259 (tanaids from Indonesian waters), 276-284 (new species; mat.; desc. f. w/ oosteg.; type loc.; etym.; rem. on *M. trichopteroides* and *M. boeri*), 299 (key to *Macrolabrum* spp.), Figs. 12-15 – GUTU & STOICA, 1999:608 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – PETRESCU, 2002d:527 (compilation of contributions by Modest Gutu) – ACHIM, 2004:338 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa”) – BAMBER, 2005:650 (rem. for *M. impedimenta* n.sp.) – BIRD & WEBBER, 2015:151 (*Macrolabrum* spp. list), 158 (rem. for *M. maui* n.sp.), 161 (key), Tab. 2 – PAPADOPOULOS, 2017:556 (contributions of Modest Gutu)

Genus *Pagurapseudes* Whitelegge, 1901

Pagurapseudes Whitelegge, 1901:209-

[in Apeudidae; transferred as type genus to Pagurapseudidae n.fam. by Lang, 1970a:603; transferred to Pagurapseudidae/ Pagurapseudinae n.sf. by Gutu, 1981:103]

MCLAUGHLIN, 1980:92, 94, Fig. 32 (morphology of recent Crustacea) – BACESCU, 1981d:116, 119 (desc. and rem. for *Macrolabrum boeri* n.sp.) – GUTU, 1981:90-91 (systematics and phylogeny of Monokonophora), 103 (type genus and list of genera for Pagurapseudinae n.sf.), 105 (key to supraspecific taxa of Monokonophora) – MESSING, 1981:97 (discussion of tanaidacean terminology) – MESSING, 1981b:990 (functional morph. and shell use by *P. largoensis*) – MCSWEENEY, 1982:455 (new *Pagurapseudes* sp. from Florida, USA), 464-465 (diag. and disc. for *P. largoensis* n.sp.) – HOLDICH & JONES, 1983a:18 (synopsis of British tanaids- biology and classification) – MESSING, 1983:383, 407 (postmarsupial dev. of *Pagurapseudes largoensis*) – SIEG, 1983c:251 (evolution of Tanaidacea) – SIEG & HEARD, 1983b:81 (preliminary observations- tanaids in the Caribbean Sea and Gulf of Mexico) – SIEG, 1984a:11 (disc. of a natural classification system for tanaids- systematic position of tanaids), 60, 69, 71-73, 75, 80-81, Fig. 9 (morphology), 114-115 (phylogenetic trends/ summary) – SCHRAM, 1986:197 (Tanaidacea biology and classification) – SIEG, 1993:45 (disc. of tanaids of Australia; desc. of *Bilobatus*) – GUTU, 1995a:8 (rem. for *Bunakenia* n.g.) – GUTU, 1996c:15-16 (disc. of a new genus of Apeudomorpha), 18 (rem. for *Pagurolangis* n.g.), 20 (rem.), Fig. 2 – GUTU, 1996e:138 (superspecific taxa of Apeudomorpha- table), 141 (key) – GUTU, 1997a:261 (tanaids from Indonesian waters- disc. for Hodometricinae), 274, 276 (disc. for Pagurapseudinae), 299-300 (disc. of Pagurapseudinae, *P. pangtiruthuli*, *P. razvani* n.sp., *Macrolabrum* and *Pagurolangis*), 324 (key to species) – CAMP, 1998:138 (syst. for *P. largoensis*) – GUTU, 1998b:137, 139, 147, 151 (identification of apeudomorphs using pereopodal microstructures) – GUTU & SIEG, 1999:354, 356-357 (comprehensive overview of tanaids), 381 (Pagurapseudinae list of genera) – GUTU, 2001d:73 (use of pereopod microstructures in identification of *Pagurapseudopsis*) – KAZMI & SIDDIQUI, 2001:166, 168 (desc. of new tanaid from Pakistan; syst. and rem. for *P. setulosa* n.sp.) – HEARD, 2002:374 (syst. for *P. laevis*) – LARSEN, 2002b:152 (rem. for *Curtipleon heterochelatum* n.sp.) – POORE ET AL., 2002:356 (disc. for Pagurapseudidae), 357 (syn.; type sp. *P. spinipes*; dist.) – LARSEN, 2003b:Fig. 2B (proposed tanaid anatomical terminology) – MORTON, 2004:211 (seashore ecology of New Zealand) – BAMBER, 2005:650 (rem. for *Macrolabrum impedimenta* n.sp.) – LARSEN, 2005:12, 24, 37, 42 (tanaidacean biology and systematics), Tab. VII – GUTU, 2006a:16, 18, 26, 40-41, 43, 47 (Apeudomorpha systematics), 48 (rem. for Pagurapseudopsididae n.fam.), 127 (rem. for *Kalliapseudes*), 248 (rem. for Pagurapseudidae) – SANTOS & PIRES-VANIN, 2006:39 (disc. of redesc. of *Parapagurapseudopsis carinatus*), 40 (key to Brazilian Pagurapseudidae), 41 (rem. for *Parapagurapseudopsis*) – BAMBER, 2007:51-52 (disc. of tanaids from off New Caledonia), 74 (rem. for *Macrolabrum distonyx* n.sp.), 75 (syst. for *P. inquilinus* n.sp.) – BAMBER, 2008c:157 (rem. for *Pagurotanais*), 159 (rem. for *P. koonungai* n.sp.) – EDGAR, 2008:84 (rem. for *Zeuxo shepherdii* n.sp.) – BAMBER, 2009b:407-408 (disc. of new tanaids from Vanuatu; syst. for *P. queirosi* n.sp.), 412 (rem. for *P. queirosi* n.sp.) – GUTU, 2009:110 (rem. for Apeudomorpha) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:63-64, 69 (disc. of Pagurapseudinae; syst. and rem. for *P. victoriae* n.sp.), 73 (rem. for *P. kimbla* n.sp.), 228 (disc. of Bass Strait tanaids), App. 2 – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:Tab. 1 (Tanaidacea diversity in the world’s oceans) – BIRD & WEBBER, 2015:149 (new pagurapseudid from New Zealand), 150 (rem. for Pagurapseudinae), 151 (rem. for *Macrolabrum*), 161 (rem. for *M. maui* n.sp.) – ESQUETE, RUBAL, VEIGA, & TRONCOSO, 2015:200 (disc. for *Tanaissus bamberi* n.sp.) – LARSEN, GUTU, & SIEG, 2015:251, 262, 287 (treatise on Tanaidacea), 298 (Pagurapseudinae gen. list), Fig. 59.8 – BIRD, 2019:Tab. 10 (tanaidaceans of southern French Polynesia) – KAKUI, 2019:468-469 (shell-exchange behavior in *Macrolabrum* sp.)

***Pagurapseudes dactylifrons* Bacescu, 1976c**

Pagurapseudes dactylifrons Bacescu, 1976c:21-

MURADIAN & NEGOESCU, 1979b:618 (list of taxa described by Bacescu) – MCSWEENEY, 1982:455 (disc. of new *Pagurapseudes* sp. from Florida, USA), 465 (diag. for *P. largoensis* n.sp.) – SIEG, 1986c:Tab. 7 (distribution of Tanaidacea taxa- tropical Indian) – GUTU, 1996c:16 (disc. of a new genus of Apeudomorpha- *Pagurapseudes* spp. list) – GUTU, 1997a:324 (key to *Pagurapseudes* spp.) – BIRD & WEBBER, 2015:Tab. 2 (Pagurapseudinae spp. body lengths), Tab. 4

***Pagurapseudes dentatus* (Brown, 1956a)**

Kalliapseudes dentatus Brown, 1956a:582-

[transferred to *Pagurapseudes* by Day, Field, & Penrith, 1970:46 but considered *Kalliapseudes incertae sedis* by Sieg, 1983b:129] SIEG, 1982a:3 (disc. for *Kalliapseudes*) – SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – GUTU, 2006a:127 (rem. for *Kalliapseudes*- “belongs to *Macrolabrum* or *Pagurapseudes*”)

Pagurapseudes dentatus (Brown, 1956a)-
[n.comb. Day, Field, & Penrith, 1970:46]

GUTU, 1996c:16 (disc. of a new genus of Apeudomorpha- *Pagurapseudes* spp. list) – GUTU, 1997a:324 (key to *Pagurapseudes* spp.) – BAMBER, 2009b:412 (rem. for *P. queirosi* n.sp.) – BOUCHERT, 2012:31 (tanaids from Angola and Namibia) – BIRD & WEBBER, 2015:Tab. 2 (Pagurapseudinae spp. body lengths)

***Pagurapseudes inquilinus* Bamber, 2007**

Pagurapseudes inquilinus Bamber, 2007:75-

BAMBER, 2007:51-52 (disc of tanaids from off New Caledonia), 75-80 (new species; mat.; type loc.; etym.; desc. f., m.; rem. on *P. spinipes* and *P. abrucei*), Figs. 13-15 – BAMBER, 2009b:412 (rem. for *P. queirosi* n.sp.), 417 (disc. of tanaids from Vanautu) – BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:69 (rem. for *P. victoriae* n.sp.), 73 (rem. for *P. kimbla* n.sp.) – BIRD & WEBBER, 2015:151 (rem. for *Macrolabrum*), Tab. 2 – JÓZWIAK ET AL., 2015:145 (taxonomic etymology)

***Pagurapseudes kimbla* Blazewicz-Paszkowycz & Bamber, 2012**

Pagurapseudes kimbla Blazewicz-Paszkowycz & Bamber, 2012:69-

BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:69-74 (tanaids of the Bass Strait, off Australia- new species; mat.; desc. f.; etym.; rem. on *Macrolabrum*, *Pagurapseudes*, *P. inquilinus*, and *P. victoriae* n.sp.; dist.), Tab. 1, Figs. 45-47, App. 2 – BIRD & WEBBER, 2015:Tab. 2 (Pagurapseudinae spp. body lengths)

***Pagurapseudes longicarpus* Gutu, 1997a**

Pagurapseudes longicarpus Gutu, 1997a:318-

GUTU, 1997a:259 (tanaids from Indonesian waters), 318-324 (new species; mat.; desc. manca; type loc.; etym.; rem. on *P. spinipes*), 324 (key to *Pagurapseudes* spp.), Figs. 35-37 – GUTU, 1998b:139, 147 (identification of apeudomorphs using pereopodal microstructures), Fig. 5 – GUTU & STOICA, 1999:608 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – PETRESCU, 2002d:527 (compilation of contributions by Modest Gutu) – ACHIM, 2004:338 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””) – BIRD & WEBBER, 2015:Tab. 2 (Pagurapseudinae spp. body lengths) – PAPADOPOL, 2017:557 (contributions of Modest Gutu)

***Pagurapseudes pangtiruthuli* Gutu, 1992a**

Pagurapseudes pangtiruthuli Gutu, 1992a:16-

GUTU, 1992a:16 (new tanaid from Bali, Indonesia- new species; mat.; desc. f.; etym.; rem.), Fig. 1 – GUTU, 1995a:7 (disc. of a new apeudomorph from Indonesia) – GUTU, 1996c:16 (disc. of a new genus of Apeudomorpha- *Pagurapseudes* spp. list), Fig. 1 – GUTU, 1997a:259 (tanaids from Indonesian waters), 300 (disc. for *Pagurapseudes*), 300-310 (mat.; redesc. f. w/ oosteg., manca; type loc.; etym.; rem.), 318 (rem. for *P. razvani* n.sp.), 324 (key to *Pagurapseudes* spp.), Figs. 25-30 – GUTU, 1998b:139, 147 (identification of apeudomorphs using pereopodal microstructures), Fig. 5 – KAZMI & SIDDIQUI, 2001:168 (rem. for *Pagurapseudes setulosa* n.sp.) – PETRESCU, 2002d:527 (compilation of contributions by Modest Gutu) – BIRD & WEBBER, 2015:Tab. 2 (Pagurapseudinae spp. body lengths) – PAPADOPOL, 2017:557 (contributions of Modest Gutu)

***Pagurapseudes queirosi* Bamber, 2009b**

Pagurapseudes queirosi Bamber, 2009b:408-

BAMBER, 2009b:407 (disc. of new tanaids from Vanuatu), 408-412 (new species; mat.; type loc.; etym.; desc. f., m.; rem. on *Pagurapseudes*, *P. dentatus*, *P. setulosa*, *P. razvani*, and *P. spinipes*), 417 (disc.), Figs. 1-2 – BIRD & WEBBER, 2015:151 (rem. for *Macrolabrum*), Tab. 2 – BIRD, 2019:Tab. 10 (tanaidaceans of southern French Polynesia)

***Pagurapseudes razvani* Gutu, 1997a**

Pagurapseudes razvani Gutu, 1997a:310-

GUTU, 1997a:259 (tanaids from Indonesian waters), 300 (disc. for *Pagurapseudes*), 310-318 (new species; mat.; desc. f.; type loc.; etym.; rem. on *P. pangtiruthuli*), 324 (key to *Pagurapseudes* spp.), Figs. 31-34 – GUTU, 1998b:139, 147 (identification of apeudomorphs using pereopodal microstructures), Fig. 5 – GUTU & SIEG, 1999:Fig. 9.86 (comprehensive overview of tanaids) – GUTU & STOICA, 1999:608 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – KAZMI & SIDDIQUI, 2001:168 (rem. for *Pagurapseudes setulosa* n.sp.) – PETRESCU, 2002d:527 (compilation of contributions by Modest Gutu) – ACHIM, 2004:338 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””) – BAMBER, 2009b:412 (rem. for *P. queirosi* n.sp.) – BIRD & WEBBER, 2015:Tab. 2 (Pagurapseudinae spp. body lengths) – PAPADOPOL, 2017:557 (contributions of Modest Gutu)

***Pagurapseudes setulosa* Kazmi & Siddiqui, 2001**

Pagurapseudes setulosa Kazmi & Siddiqui, 2001:166-

KAZMI & SIDDIQUI, 2001:166 (new apseudomorph from Pakistan; new species; mat.; desc.; rem. on *Pagurapseudes*, *Macrolabrum*, *P. spinipes*, *P. razvani*, and *P. pangtiruthuli*), Figs. 1-2, Plate 1 – BAMBER, 2009b:412 (rem. for *P. queirosi* n.sp.) – BIRD & WEBBER, 2015:Tab. 2 (Pagurapseudinae spp. body lengths), Tab. 4

***Pagurapseudes spinipes* Whitelegge, 1901**

Pagurapseudes spinipes Whitelegge, 1901:210-
 BACESCU, 1981d:115 (rem. for *P. abrucei* n.sp.) – MCSWEENEY, 1982:455 (disc. of new *Pagurapseudes* sp. from Florida, USA), 464-466 (diag. and disc. for *P. largoensis* n.sp.) – SIEG, 1986c:Tab. 6 (distribution of Tanaidacea taxa- tropical Indo-West Pacific) – SIEG, 1993:45, Tab. 1 (disc. of tanaids of Australia; desc. of *Bilobatus*) – SPRINGTHORPE & LOWRY, 1994:66 (catalog of malacostracan type specimens in the Australian Museum) – GUTU, 1996c:16 (disc. of a new genus of Apseudomorpha- *Pagurapseudes* spp. list), Fig. 1 – GUTU, 1997a:324 (rem. for *P. longicarpus* n.sp.; key to *Pagurapseudes* spp.) – KAZMI & SIDDIQUI, 2001:168 (rem. for *Pagurapseudes setulosa* n.sp.) – POORE ET AL., 2002:357 (tanaids of Australia- type sp. for *Pagurapseudes*; syn.; type data; type loc.; dist.; ecol.) – BAMBER, 2005:614 (tanaids of Australia) – BAMBER, 2007:80 (rem. on *P. inquilinus* n.sp.) – BAMBER, 2008c:157 (rem. for *Pagurotanais*), 159 (rem. for *P. koonungai* n.sp.), App. 1 (Australian species list) – BAMBER, 2009b:412 (rem. for *P. queirosi* n.sp.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:63 (disc. of Pagurapseudinae), Tab. 1 – BIRD & WEBBER, 2015:163 (new species of pagurapseudid from New Zealand- disc.), Tabs. 2, 4

Misspellings

Pagurapseudes spinosus [lapsus calami]-
 BACESCU, 1981d:119 (rem. for *Macrolabrum boeri* n.sp.)

***Pagurapseudes tricoliae* Bacescu, 1976a**

Pagurapseudes tricoliae Bacescu, 1976a:6-
 MURADIAN & NEGOESCU, 1979b:618 (list of taxa described by Bacescu) – MCSWEENEY, 1982:455 (disc. of new *Pagurapseudes* sp. from Florida, USA) – GUTU, 1996c:16 (disc. of a new genus of Apseudomorpha- *Pagurapseudes* spp. list) – GUTU, 1997a:324 (key to *Pagurapseudes* spp.) – BIRD & WEBBER, 2015:Tab. 2 (Pagurapseudinae spp. body lengths), Tab. 4

Misspellings

Pagurapseudes tricolae [sic]-
 MCSWEENEY, 1982:465-466 (diag. and disc. for *P. largoensis* n.sp.) – SIEG, 1986c:Tab. 7 (distribution of Tanaidacea taxa- tropical Indian)

***Pagurapseudes varians* Bacescu, 1976a**

Pagurapseudes varians Bacescu, 1976a:5-
 MURADIAN & NEGOESCU, 1979b:618 (list of taxa described by Bacescu) – BACESCU, 1981d:119 (rem. for *Macrolabrum boeri* n.sp.) – MCSWEENEY, 1982:455 (disc. of new *Pagurapseudes* sp. from Florida, USA), 464-465 (diag. for *P. largoensis* n.sp.) – SIEG, 1986c:Tab. 7 (distribution of Tanaidacea taxa- tropical Indian) – GUTU, 1996c:16 (disc. of a new genus of Apseudomorpha- *Pagurapseudes* spp. list) – GUTU, 1997a:324 (key to *Pagurapseudes* spp.) – BIRD & WEBBER, 2015:Tab. 2 (Pagurapseudinae spp. body lengths), Tab. 4 – ESQUETE, RUBAL, VEIGA, & TRONCOSO, 2015:200 (disc. for *Tanaissus bamberi* n.sp.)

***Pagurapseudes victoriae* Blazewicz-Paszkowycz & Bamber, 2012**

Pagurapseudes victoriae Blazewicz-Paszkowycz & Bamber, 2012:64-
 BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:64-69 (tanaids of the Bass Strait, off Australia- new species; mat.; desc. f., m.; etym.; *P. inquilinus*, *Pagurapseudes*, *Macrolabrum*, *M. aenigmaticus*, *M. boeri*, and *M. abrucei* n.comb.; dist.), 74 (rem. for *P. kimbla* n.sp.), 83 (rem. for *M. sarda* n.sp.), Tab. 1 Figs. 41-44, App. 2 – BIRD & WEBBER, 2015:Tab. 2 (Pagurapseudinae spp. body lengths)

Genus *Pagurotanais* Bouvier, 1918

Pagurotanais Bouvier, 1918:12-
 [in Anisopodes; included in Tanaidae by Zimmer, 1927b:695; transferred to Apseudidae by Lang, 1949:4 who asked “Is the genus *Pagurotanais* identical with the genus *Pagurapseudes*?”; synonymized with *Pagurapseudes* by Menzies, 1953:470 (and treated this way by Sieg, 1983b:155); Gutu, 1996c:16 suggested “resurrecting” *Pagurotanais*, but instead incorrectly erected *Pagurolangis* n.g. comprised of selected species from *Pagurapseudes*; subsequently, the species from *Pagurolangis* were restored to *Pagurotanais* by Heard, Hansknecht, & Larsen, 2004:20]
 GUTU, 1996c:15-16 (disc. of a new genus of Apseudomorpha) – HEARD, HANSKNECHT, & LARSEN, 2004:20 (disc. for Pagurapseudidae), 21 (key to spp.) – BAMBER, 2007:74 (rem. for *Macrolabrum distonyx* n.sp.) – COHEN, 2007:544 (disc. of tanaids from the Pacific coast of the United States) – BAMBER, 2008c:143 (tanaidaceans from Moreton Bay, Queensland), 157 (rem. on *Pagurolangis*, Pagurapseudinae, *Macrolabrum*, *Pagurapseudes*, *P. spinipes*, and *Pagurotanais bouryi*), 159 (rem. for *P. koonungai* n.sp.) – GUTU & ORTIZ, 2009:87 (disc. of new metapseudids from Cuba) – HEARD & ANDERSON, 2009:999-1000 (disc. of tanaids of the Gulf of Mexico) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:63 (disc. of Pagurapseudinae) – BIRD & WEBBER, 2015:150 (rem. for

Pagurapseudinae), 151 (rem. for *Macrolabrum*), 158 (rem. for *M. maui* n.sp.) – LARSEN, GUTU, & SIEG, 2015:298 (treatise on Tanaidacea- Pagurapseudinae gen. list) – GUTU, 2016:197-198 (Leptocheiliidae treatise)

Pagurolangis Gutu, 1996c:18-

[incorrectly erected by Gutu to include *Pagurapseudes bouryi*, *P. guitarti*, *P. laevis*, and *P. largoensis*; corrected to *Pagurotanais* by Heard, Hansknecht, & Larsen, 2004:20]

GUTU, 1996c:15 (disc. of a new genus of Apseudomorpha), 18-20 (new genus; type sp. *Pagurotanais bouryi*; diag.; gender masculine; etym. mentions *Tanais*; dist.; rem. on *Pagurapseudes bouryi*, *P. guitarti*, *Pagurapseudes*, *P. laevis*, and *P. largoensis*; key; rem.), Fig. 2 – GUTU, 1996c:138 (superspecific taxa of Apseudomorpha- table), 141 (key) – GUTU, 1997a:267 (disc. for Hodometricinae), 274 (disc. for Pagurapseudinae), 300 (disc. for *Pagurapseudes*) – GUTU & SIEG, 1999:364, 374 (comprehensive review of tanaids), 381 (Pagurapseudinae list of genera) – GUTU & STOICA, 1999:605 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – PETRESCU, 2002d:526 (compilation of contributions by Modest Gutu) – ACHIM, 2004:338 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa”” (type sp. *Pagurotanais bouryi*)) – HEARD, HANSKNECHT, & LARSEN, 2004:20 (disc. for Pagurapseudidae) – BAMBER, 2005:650 (rem. for *Macrolabrum impedimenta* n.sp.) – GUTU, 2006a:26, 40-41, 43 (Apseudomorpha systematics), 248 (rem. for Pagurapseudidae) – BAMBER, 2008c:157 (rem. for *Pagurotanais*) – LARSEN, GUTU, & SIEG, 2015:265 (treatise on Tanaidacea (lapsus calami), Figs. 59.9, 59.11 – GUTU, 2016:197 (Leptocheiliidae treatise) – PAPADOPOL, 2017:554 (contributions of Modest Gutu)

Misspellings

Pagurolanis [sic]-

HEARD & ANDERSON, 2009:999-1000 (disc. of tanaids of the Gulf of Mexico)

***Pagurotanais bouryi* Bouvier, 1918**

Pagurotanais bouryi Bouvier, 1918:12 (as *Pagurotanais Bouryi*)-

[type species of *Pagurotanais* n.g., by monotypy; transferred to *Pagurapseudes* by Menzies, 1953:470 when *Pagurotanais* was synonymized with *Pagurapseudes*; revalidated by Heard, Hansknecht, & Larsen, 2004:20]

GUTU, 1996c:16 (disc. of a new genus of Apseudomorpha), 18 (type sp. for *Pagurolangis* n.g.) – ACHIM, 2004:338 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa”” (type sp. of *Pagurolangis*) – HEARD, HANSKNECHT, & LARSEN, 2004:20 (disc. for Pagurapseudidae), 21 (rem. for *P. largoensis*; key to *Pagurotanais* spp.) – BAMBER, 2008c:157 (rem. for *Pagurotanais*), 159 (rem. for *P. koonungai* n.sp.) – HEARD & ANDERSON, 2009:999 (disc. of tanaids of the Gulf of Mexico) – HEARD ET AL., 2009:249 (tanaidaceans of Costa Rica), 204 (species list on CD-ROM) – LARSEN, ARAÚJO-SILVA, & COELHO, 2009:Tab. 1 (disc. of Tanaellidae from Brazil) – BIRD & WEBBER, 2015:Tab. 2 (Pagurapseudinae spp. body lengths), Tab. 4 – MONROY-VELÁZQUEZ ET AL., 2017:Tab. 1, Fig. 4 (peracarid richness in a Mexican park) – FERNANDES & SEGADILHA, 2019:127, 130, 133, Figs. 2-3 (Triphoroidea shells occupied by tanaidaceans)

Pagurapseudes bouryi (Bouvier, 1918)-

[n.comb. Menzies, 1953:470; transferred to *Pagurolangis* n.g. by Gutu, 1996c:19]

BACESCU, 1981d:119 (rem. for *Macrolabrum boeri* n.sp.) – MCSWEENEY, 1982:455 (disc. of new *Pagurapseudes* sp. from Florida, USA), 464 (diag. for *P. largoensis* n.sp.) – MESSING, 1983:Tab. 3 (postmarsupial dev. of *Pagurapseudes largoensis*) – SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – ORTIZ & LALANA, 1993b:111 (tanaids of the Caribbean- “as *Pagurotanais bouryi*”) – GUTU, 1996c:16 (disc. of a new genus of Apseudomorpha- *Pagurapseudes* spp. list), 18-19 (rem. for *Pagurolangis* n.g.) – PENNAFIRME & SOARES-GOMES, 2009:Tab. II (tanaid fecundity)

Pagurolangis bouryi (Bouvier, 1918)-

[n.comb. Gutu:1996c:19; revalidated as *Pagurotanais* by Heard, Hansknecht, & Larsen, 2004]

GUTU, 1996c:19 (new combination; key to *Pagurolangis* n.g.)

***Pagurotanais guitarti* (Gutu & Gomez, 1976)**

Pagurapseudes guitarti Gutu & Gomez, 1976:85-

[transferred to *Pagurolangis* n.g. by Gutu, 1996c:16]

BACESCU, 1981d:119 (rem. for *Macrolabrum boeri* n.sp.) – GUTU, 1981:Tab. 1 (systematics and phylogeny of Monokonophora) – MCSWEENEY, 1982:455 (disc. of new *Pagurapseudes* sp. from Florida, USA), 464-465 (diag. and disc. for *P. largoensis* n.sp.) – ORTIZ & LALANA, 1993b:111 (tanaids of the Caribbean) – GUTU, 1996c:16 (disc. of a new genus of Apseudomorpha- *Pagurapseudes* spp. list), 18-19 (rem. for *Pagurolangis* n.g.) – GUTU & STOICA, 1999:608 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – PETRESCU, 2002d:527 (compilation of contributions by Modest Gutu) – ACHIM, 2004:338 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””) – GUTU & ORTIZ, 2009:87 (disc. of new metapseudids from Cuba) – PAPADOPOL, 2017:556 (contributions of Modest Gutu)

Pagurolangis guitarti (Gutu & Gomez, 1976)-

[n.comb. Gutu, 1996c:20; transferred to *Pagurotanais* by Heard, Hansknecht, & Larsen, 2004:20]

GUTU, 1996c:19 (new combination; key to *Pagurolangis* n.g.) – GUTU & SIEG, 1999:Fig. 9.112 (comprehensive review of tanaids)

Pagurotanais guitarti (Gutu & Gomez, 1976)-

[n.comb. Heard, Hansknecht, & Larsen, 2004:21]

HEARD, HANSKNECHT, & LARSEN, 2004:20 (rem. for Pagurapseudidae), 21 (rem. for *P. largoensis*; key to *Pagurotanais* spp.) – BIRD & WEBBER, 2015:Tab. 2 (Pagurapseudinae spp. body lengths), Tab. 4

Misspellings

Pagurotanais guitari [sic]-

HEARD & ANDERSON, 2009:999 (disc. of tanaids of the Gulf of Mexico)

Pagurapseudes guitardi [sic]-

GUTU, 1981:93 (systematics and phylogeny of Monokonophora)

Pagurapseudes guitari [sic]-

SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic)

***Pagurotanais koonungai* Bamber, 2008c**

Pagurotanais koonungai Bamber, 2008c:157-

BAMBER, 2008c:157-159 (tanaidaceans from Moreton Bay, Queensland- new species; mat.; desc. m.; etym.; rem. on *Pagurotanais*, *Pagurapseudes*, *Macrolabrum*, *Pagurotanais bouryi*, *Pagurapseudes spinipes*, and *Pagurotanais konungai* [sic] n.sp.), App. 1 (Australian species list), Figs. 8-9 – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:63 (disc. of Pagurapseudinae), Tab. 1 – BIRD & WEBBER, 2015:Tab. 2 (Pagurapseudinae spp. body lengths)

Misspellings

Pagurotanais konungai [sic]-

BAMBER, 2008c:159 (rem. for *P. koonungai* n.sp.)

***Pagurotanais laevis* (Menzies, 1953)**

Pagurapseudes laevis Menzies, 1953:471-

[transferred to *Pagurolangis* n.g. by Gutu, 1996c:16]

BACESCU, 1981d:119 (rem. for *Macrolabrum boeri* n.sp.) – MCSWEENEY, 1982:455 (disc. of new *Pagurapseudes* sp. from Florida, USA), 464-466 (diag. and disc. for *P. largoensis* n.sp.) – SIEG, 1983c:Fig. 9 (evolution of Tanaidacea) – SIEG, 1984a:Figs. 20, 26-27 (disc. of a natural classification system for tanaids- morphology), 112 (zoogeography) – SIEG, 1986c:Tab. 5 (distribution of Tanaidacea taxa- tropical warm Pacific) – GUTU, 1996c:16 (disc. of a new genus of Apseudomorpha- *Pagurapseudes* spp. list; rem.), 19 (rem. for *Pagurolangis* n.g.) – ESCOBAR BRIONES & SPEARS, 2000:194, App. 9.2 (Mexican peracaridans) – HEARD, 2002:374 (chkl. for Tanaidacea from the Pacific coasts of the Americas- rem.; rem. for *Pagurapseudes* sp. *sensu* Lee & Miller, 1980) – HENDRICKX & IBARRA, 2008:79 (disc. of *Sinelobus stanfordi* in coastal western Mexico) – HEARD & ANDERSON, 2009:999 (disc. of tanaids of the Gulf of Mexico)

Pagurolangis laevis (Menzies, 1953)-

[n.comb. Gutu, 1996c:20; transferred to *Pagurotanais* by Heard, Hansknecht, & Larsen, 2004:20]

GUTU, 1996c:20 (new combination; key to *Pagurolangis* n.g.)

Pagurotanais laevis (Menzies, 1953)-

[n.comb. Heard, Hansknecht, & Larsen, 2004:21]

HEARD, HANSKNECHT, & LARSEN, 2004:20 (disc. for Pagurapseudidae), 21 (rem. for *P. largoensis*) – COHEN, 2007:544 (disc. of tanaids from the Pacific coast of the United States) – BIRD & WEBBER, 2015:Tab. 2 (Pagurapseudinae spp. body lengths)

Misspellings

Pagurapseudes leavis [sic]-

SIEG, 1984a:Fig. 22 (disc. of a natural classification system for tanaids- morphology) – SIEG, 1986c:189 (distribution of Tanaidacea taxa)

Pagurotanais leavis [sic]-

HEARD, HANSKNECHT, & LARSEN, 2004:21 (rem. for *P. largoensis*)

***Pagurotanais largoensis* (McSweeney, 1982)**

Pagurapseudes sp. [Messing, 1979 unpublished]-

SIEG, 1984a:65, Fig. 10 (disc. of a natural classification system for tanaids- morphology), 114 (phylogenetic trends/ summary) – KAKUI, 2019:468 (shell-exchange behavior in *Macrolabrum* sp.)

Pagurapseudes largoensis Messing, 1981b:990 [nomen nudum]-

MESSING, 1981b:990 (functional morph. and shell use)

Pagurapseudes largoensis McSweeney, 1982:455-

[transferred to *Pagurolangis* n.g. by Gutu, 1996c:16]

MCSWEENEY, 1982:455 (new *Pagurapseudes* sp. from Florida, USA), 455-466 (new species; mat.; type loc.; desc. f., m.; diag. mentions *Pagurapseudes*, *P. laevis*, *P. guitarti*, *P. bouryi*, *P. spinipes*, *P. tricolae* [sic], and *P. dactylifrons*; disc. of *Pagurapseudes*, *P. guitarti*, *P. spinipes*, *P. laevis*, and *P. tricolae* [sic]), Figs. 1-7 – MCLAUGHLIN, 1983:611 (hermit crab phylogeny) – MESSING, 1983:380, 382-383 (postmarsupial dev.), 387-388, 399 (life history), 400, 402 (growth), 404-407 (disc.), Tabs. 1, 3, Figs. 1-13 – SIEG, 1984a:65 (disc. of a natural classification system for tanaids- morphology (synonym for *Pagurapseudes* sp.)), 112 (zoogeography) – SIEG, 1986c:189 (distribution of Tanaidacea taxa), Tab. 8 (tropical warm Atlantic) – HASSACK & HOLDICH, 1987:231 (tubicolous deep-sea tanaids-disc.) – SIEG, 1988a:Fig. 41.1 (tanaids as interstitial fauna) – GUTU, 1996c:16 (disc. of a new genus of Apseudomorpha- *Pagurapseudes* spp. list), 19 (rem. for *Pagurolangis* n.g.) – DOJIRI & SIEG, 1997:195 (disc. of tanaids of the Santa Maria Basin and western Santa Barbara Channel) – CAMP, 1998:138 (chkl. of Florida shallow-water marine invertebrates) – LARSEN & WILSON, 1998:359 (rem. on *Bathytanais* classification) – ESCOBAR BRIONES & SPEARS, 2000:App. 9.2 (Mexican peracaridans) – HAMERS & FRANKE, 2000:403, 409 (postmarsupial development of lab-reared *Tanais dulongii*) – BLAZEWICZ-PASZKOWYCZ, 2001:42 (population structure and reproduction of *Nototanais antarcticus*) – SCHMIDT ET AL., 2002:207-210, Tab. III (postembryonic development of *Apseudes heroae* and *Allotanais hirsutus*) – HEARD, HANSKNECHT, & LARSEN, 2004:2 (guidebook to Tanaidacea from Florida waters), 21 (syn. for *Pagurotanais largoensis*), Tab. 1 – LARSEN, 2005:24, 41 (tanaidacean biology and systematics), Tab. III – TONIOLLO & MASUNARI, 2007:15, 36, 39-40 (postmarsupial development of *Sinelobus stanfordi*) – HEARD & ANDERSON, 2009:999 (disc. of tanaids of the Gulf of Mexico) – PENNAFIRME & SOARES-GOMES, 2009:1518-1519 (disc. of biology and reproduction of a Brazilian *Kalliapseudes schubartii* population), Tab. II – BIRD & WEBBER, 2015:158 (rem. for *Macrolabrum maui* n.sp.) – KAKUI, 2019:468-469 (shell-exchange behavior in *Macrolabrum* sp.)

Pagurolangis largoensis (McSweeney, 1982)-

[n.comb. Gutu, 1996c:20; transferred to *Pagurotanais* by Heard, Hansknecht, & Larsen, 2004:20]

GUTU, 1996c:20 (new combination; key to *Pagurolangis* n.g.), Fig. 1 – GUTU & SIEG, 1999:Fig. 9.93 (comprehensive overview of tanaids)

Pagurotanais largoensis (McSweeney, 1982)-

[n.comb. Heard, Hansknecht, & Larsen, 2004:21]

HEARD, HANSKNECHT, & LARSEN, 2004:III (guidebook to Tanaidacea from Florida waters), 14 (key to apseudomorph families), 20 (disc. for Pagurapseudidae), 21 (syn.; chars. mentions Pagurapseudinae; dist./ ecol. mentions Pagurapseudinae; rem. on *P. bouryi*, *P. guitarti*, *P. levis* [sic], and *P. laevis*), 21 (key to *Pagurotanais* spp.), Tab. 1 – HEARD & ANDERSON, 2009:997 (tanaids of the Gulf of Mexico) – ESQUETE, BAMBER, MOREIRA & TRONCOSO, 2012b:617 (disc. of tanaid life history) – ESQUETE, BAMBER, MOREIRA & TRONCOSO, 2012c:Tab. 1 (comparisons of tanaid post-marsupial dev.) – BIRD & WEBBER, 2015:151 (rem. for *Macrolabrum*), Tabs. 2, 4 – LARSEN, GUTU, & SIEG, 2015:275-276 (treatise on Tanaidacea), App. I – WINFIELD ET AL., 2017:572-574, Tabs.1-2, Fig. 2 (tanaidacean biodiversity in a Quintana Roo Park)

Pagurapseudes [used to designate *P. largoensis*]-

MESSING, 1983:383, 407 (postmarsupial dev. of *Pagurapseudes largoensis*)

Misspellings

Pargurapseudes [sic] *largoensis*-

SIEG, 1988a:402 (tanaids as interstitial fauna) – HAMERS & FRANKE, 2000:408 (postmarsupial development of lab-reared *Tanais dulongii*)

Paguropsedes [sic] *largoensis*-

THIEL, 2000:App. 2 (review of parental care in Crustacea)

Family Pagurapseudopsididae Gutu, 2006a

Pagurapseudopsididae Gutu, 2006a:48-

[in Apseudomorpha/ Apseudoidea- includes *Pagurapseudopsis* (transferred from Pagurapseudidae/ Hodometricinae)]

GUTU, 2006a:5, 9, 13, 17, 21, 27, 31, 40, 41, 44-46 (Apseudomorpha systematics), 48-50 (new family; type g. *Pagurapseudopsis*; rem. on *Pagurapseudopsis*, *Hodometrica*, *Pagurapseudes*, Pagurapseudidae, Hodometricinae, Pagurapseudinae, Whiteleggiidae, Apseudomorpha, *Pugiodactylus*, genus *Apseudomorpha*, *Indoapseudes*, Gigantapseudidae, *Cretitanais giganteus* (= *Ophthalmapseudes giganteus*), Tanaidomorpha, Cretitanaoidea, and suborder Apseudomorpha), 120 (rem. for Pugiodactylinae), 247 (rem. for Pagurapseudidae) – KAKUI & ANGSUPANICH, 2012:Tab. 1 (disc. of a new notonaid genus from Thailand) – LARSEN, GUTU, & SIEG, 2015:298 (treatise on Tanaidacea- diag.; gen. list), Fig. 59.22, App. Table – JÓZWIAK ET AL., 2017:1 (Tanaidacea from the Gulf of Guinea) – PANDIYARAJAN ET AL., 2017:59 (new Apseudomorpha from India), 61 (syst. for *Pagurapseudopsis*) – PAPADOPOL, 2017:549 (contributions of Modest Gutu)

Misspellings

Pagurapseudopsidae [sic]-

BAMBER, CHATTERJEE, & MARSHALL, 2012:85 (syst. for *Pagurapseudopsis*) – BAMBER, 2013b:401 (some Apseudomorpha from off Brunei), 407 (syst. for *Pagurapseudopsis*), Tab. 1

Pagurapseudidae [lapsus calami]-

BAMBER, 2013b:401 (some Apseudomorpha from off Brunei)

Pagurapseudopsisidae [sic]-

GUTU, 2006a:23 (Apseudomorpha systematics)

Genus *Pagurapseudopsis* Shiino, 1963

Pagurapseudopsis Shiino, 1963:491-

[in Apseudidae; transferred to Pagurapseudidae n.fam. by Lang, 1970a:603; transferred to Metapseudidae by Bacescu, 1978a:214 (but this classification was not accepted by other workers); included in Pagurapseudidae/ Hodometriinae n.sf. by Gutu, 1981:103; designated type genus of Pagurapseudopsididae n.fam. by Gutu, 2006a:48]

BACESCU, 1981b:77 (rem. for *P. gymnophobia ceylonica* n.sp.) – GUTU, 1981:90-91 (systematics and phylogeny of Monokonophora), 103 (list of genera for Hodometriinae n.sf.), 106 (key to supraspecific taxa of Monokonophora) – SIEG, 1984a:43 (disc. of a natural classification system for tanaids- morphology) – GUTU, 1989b:144-145 (rem. for *Similipedia* n.g.; key to Hodometricinae genera) – GUTU, 1996e:138 (superspecific taxa of Apseudomorpha- table (in Pagurapseudidae/ Hodometricinae)), 142 (key) – GUTU, 1997a:261 (disc. for Hodometricinae) – GUTU, 1998f:551 (catalogue of Brazilian tanaids- rem. for *Parapagurapseudopsis carinata*) – GUTU & SIEG, 1999:381 (Hodometricinae list of genera) – ANGSUPANICH, 2001:871 (disc. of a new tanaid from Thailand), 872-873 (disc.), 873 (key to species) – GUTU, 2001d:73 (use of pereopod microstructures in identification) – BAMBER, BIRD, & ANGSUPANICH, 2003:35 (tanaids from Thailand) – GUTU, 2004:25-27 (disc. of systematics of the Cretitanaoidea) – GUTU, 2006a:13, 18, 23, 27, 40, 46 (Apseudomorpha systematics), 48 (type genus and rem. for Pagurapseudopsididae n.fam.), 247 (rem. for Pagurapseudidae) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007b:147 (rem. for *Similipedia diarris* n.sp.) – BAMBER, CHATTERJEE, & MARSHALL, 2012:71 (inshore apseudomorphs from Brunei), 85 (syst. for *P. gracilipes*) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:Tab. 1 (Tanaidacea diversity in the world's oceans) – BAMBER, 2013b:401 (some Apseudomorpha from off Brunei), 407 (syst. for *P. gracilipes*) – LARSEN, GUTU, & SIEG, 2015:298 (treatise on Tanaidacea- Pagurapseudopsididae gen. list) – PANDIYARAJAN ET AL., 2017:59-60 (new Apseudomorpha from India)

Misspellings

Pagurapseudopsis [sic]-

PANDIYARAJAN ET AL., 2017:59 (new Apseudomorpha from India), 61 (syst. for *P. kochindica* n.sp.)

Pagurapseudopsis ceylonica Bacescu, 1981b

Pagurapseudopsis gymnophobia ceylonica Bacescu, 1981b:73-

[elevated by Angsupanich, 2001:873 to species rank]

BACESCU, 1981b:73-77 (new subspecies; diag.; desc. f., m. mentions *P. g. typica* [nomen nudum]; biocoen. mentions *Apseudes*, *A. srilankaensis* n.sp. and a non-identified sp. of *Leptognathia*; rem. on *Pagurapseudopsis*, *P. gracilipes*, *P. iranica*, *P. gymnophobia*, *P. carinata*, *Brumia*, *B. carinata*, and *Apseudes gymnophobia*), 80 (rem. for *Apseudes srilankaensis* n.sp.), Figs. 1-2 – GUTU & STOICA, 1999:610 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – ANGSUPANICH, 2001:871 (disc. of new tanaid from Thailand), 872 (rem. for *Pagurapseudopsis*) – GUTU, 2001d:74 (use of pereopod microstructures in identification of *Pagurapseudopsis*- “was elevated by Angsupanich to species rank”) – ACHIM, 2004:338 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””) – BAMBER, CHATTERJEE, & MARSHALL, 2012:87 (rem. for *P. gracilipes*) – PANDIYARAJAN ET AL., 2017:60 (new Apseudomorpha from India), 67 (rem. for *Pagurapseudopsis kochindica* n.sp.)

Pagurapseudopsis ceylonica Bacescu, 1981b-

[n.rank Angsupanich, 2001:873]

ANGSUPANICH, 2001:873 (key to *Pagurapseudopsis*), 881 (rem. for *P. thailandica* n.sp.) – GUTU, 2001d:73-74, 76 (use of pereopod microstructures in identification of *Pagurapseudopsis*), Fig. 1 – BAMBER, CHATTERJEE, & MARSHALL, 2012:87 (rem. for *P. gracilipes*)

***Pagurapseudopsis gracilipes* Shiino, 1963**

Pagurapseudopsis gracilipes Shiino, 1963:492-

[designated type species of *Pagurapseudopsis* n.g. by Shiino, 1963:491]

BACESCU, 1981b:77 (rem. for *Pagurapseudopsis gymnophobia ceylonica* n.ssp.) – SIEG, 1986c:Tab. 6 (distribution of Tanaidacea taxa-tropical Indo-West Pacific) – ANGUPANICH, 2001:871 (disc. of new tanaid from Thailand), 872 (rem. for *Pagurapseudopsis*), 873 (key to *Pagurapseudopsis*), – GUTU, 2001d:74 (use of pereopod microstructures in identification of *Pagurapseudopsis*) – BAMBER, CHATTERJEE, & MARSHALL, 2012:71 (inshore apseudomorphs from Brunei), 85-87 (syn.; mat.; desc. f. (cheliped); rem. on *P. gymnophobia* (as *Apseudes gymnophobia*), *P. iranica*, *P. ceylonica* (as *P. gymnophobia ceylonica*), *P. thailandica*, *Hainanius nigrifrons*, *Apseudes gallardoi* and *A. nagae*), Fig. 8 – BAMBER, 2013b:402 (some Apseudomorpha from off Brunei), 407 (syn.; mat.; rem.), 438-439 (disc.), Tab. 1

Misspellings

Pagurapseudopsis gracilis [lapsus calami]-

GUTU, 2001e:81 (rem. for *Ansphyrapus* n.g.)

Pagurapseudopsis spinipes [lapsus calami- author meant *P. gracilipes*]-

BAMBER, CHATTERJEE, & MARSHALL, 2012:71 (inshore apseudomorphs from Brunei)

***Pagurapseudopsis gymnophobia* (Barnard, 1935)**

Apseudes gymnophobia Barnard, 1935:317-

[transferred to *Pagurapseudopsis* by Bacescu, 1978a:214]

BACESCU, 1981b:77 (rem. for *Pagurapseudopsis gymnophobia ceylonica* n.ssp.) – GUTU, 1981:83 (systematics and phylogeny of Monokonophora) – ANGUPANICH, 2001:871 (disc. of new tanaid from Thailand) – BAMBER, CHATTERJEE, & MARSHALL, 2012:87 (rem. for *P. gracilipes*)

Pagurapseudopsis gymnophobia (Barnard, 1935)-

[n.comb. Bacescu, 1978a:214 “*Apseudes (Pagurapseudopsis) gymnophobia*” [lapsus calami?- he probably meant *Apseudes*

(=*Pagurapseudopsis gymnophobia*); subdivided into *P. g. ceylonica* n.ssp. and *P. g. gymnophobia* (as *P. g. typica* [nomen nudum]) by Bacescu, 1981b:77]

BACESCU, 1981b:73 (disc. of two new Apseudoidea spp. from Sri Lanka), 77 (rem. for *P. g. ceylonica* n.ssp.) – SIEG, 1986c:Tab. 7 (distribution of Tanaidacea taxa- tropical Indian) – ANGUPANICH, 2001:872 (rem. for *Pagurapseudopsis*), 873 (key to *Pagurapseudopsis*) – GUTU, 2001d:74 (use of pereopod microstructures in identification of *Pagurapseudopsis*) – BAMBER, CHATTERJEE, & MARSHALL, 2012:87 (rem. for *P. gracilipes*) – PANDIYARAJAN ET AL., 2017:60 (new Apseudomorpha from India)

Misspellings

Pagurapseudopsis gymnophobia typica [nomen nudum]-

BACESCU, 1981b:77 (desc. of *P. g. ceylonica* n.ssp.)

***Pagurapseudopsis iranica* Bacescu, 1978a**

Pagurapseudopsis iranica Bacescu, 1978a:212-

MURADIAN & NEGOESCU, 1979b:618 (list of taxa described by Bacescu) – BACESCU, 1980b:367 (ecol. for *Cristapseudes omercooperi* n.comb.), 371 (ecol. for *Kalliapseudes (Kalliapseudes) macrothrixoides* n.sp.), 374 (rem. for *K. borceai* n.sp.), 377 (disc. of NW Indian Ocean Kalliapseudidae) – BACESCU, 1981b:77 (rem. for *Pagurapseudopsis gymnophobia ceylonica* n.ssp.) – SIEG, 1986c:Tab. 7 (distribution of Tanaidacea taxa- tropical Indian) – ANGUPANICH, 2001:871 (disc. of new tanaid from Thailand), 872 (rem. for *Pagurapseudopsis*), 873 (key to *Pagurapseudopsis*) – GUTU, 2001d:74 (use of pereopod microstructures in identification of *Pagurapseudopsis*) – BAMBER, CHATTERJEE, & MARSHALL, 2012:87 (rem. for *P. gracilipes*)

Misspellings

Pagurapseudopsis iranica [sic]-

SIEG, 1984a:43 (disc. of a natural classification system for tanaids- morphology)

Pagurapseudopsis ironica [sic]-

PANDIYARAJAN ET AL., 2017:59-60 (new Apseudomorpha from India)

***Pagurapseudopsis kochindica* Pandiyarajan & Biju, 2017**

Pagurapseudopsis kochindica Pandiyarajan & Biju, 2017:61-

PANDIYARAJAN ET AL., 2017:59 (new Apseudomorpha from India), 61-67 (results; new species; diag.; mat.; desc. f., m.; rem. on *P. ceylonica* and *P. thailandica*; body length; etym.; ecol. note; assoc. fauna), Figs. 2-5

***Pagurapseudopsis thailandica* Angsupanich, 2001**

Pagurapseudopsis thailandica Angsupanich, 2001:873-

ANGSUPANICH, 2001:871 (new tanaid from Thailand), 873 (key to *Pagurapseudopsis* spp.), 873-881 (new species; mat.; type loc.; desc. f., m.; rem. on *P. ceylonica*, *Halmyrapseudes*, and *Apseudes chilkensis sapensis*; etym.), Figs. 2-6 – GUTU, 2001d:73-74, 76 (use of pereopod microstructures in identification), Fig. 1 – ANGSUPANICH, 2004:849 (disc. of a new *Longiflagrum* from Thailand) – GUTU & ANGSUPANICH, 2004b:Tab. 1 (tanaids from Thailand) – ANGSUPANICH ET AL., 2005:396, 400, Tab. 2, Fig. 2 (stomach contents of catfishes in Songkhla Lake, Thailand) – GUTU, 2006a:Figs. 1-5 (*Apseudomorpha* systematics) – ANGSUPANICH ET AL., 2010:354 (rem. for *Ctenapseudes sapensis*) – BAMBER, CHATTERJEE, & MARSHALL, 2012:87 (rem. for *P. gracilipes*) – KAKUI & ANGSUPANICH, 2012:421 (disc. of a new nototanaid genus from Thailand), Tab. 1 – PANDIYARAJAN ET AL., 2017:67 (rem. for *P. kochindica* n.sp.)

Family Parapseudidae Gutu, 1981

Parapseudidae Gutu, 1981:102-

[originally in Monokonophora/ Parapseudoidea n.superfam.- includes *Discapseudes*, *Halmyrapseudes*, *Pakistanapseudes*, *Parapseudes*, *Pseudoapseudes* n.g., and *Trichapseudes*; became part of Apseudomorpha/ Apseuidoidea when Parapseudoidea was rejected but was also suggested to be a synonym of Apseudidae by Sieg, 1986a:12 (the latter assertion was not accepted by others); Bamber, 2000b:40 added *Gollumudes* n.g.; *Longiflagrum* n.g. and *Saltipedis* n.g. were added to the family by Gutu, 1995b:22; Gutu, 1996e:139 included *Bilobatus* (which had been erected by Sieg, 1993:45 but not included in a family); Bamber, Ariyananda, & Silva, 1997:133 added *Ctenapseudes* n.g.; Bamber, 1997:96 added *Swireapseudes* but mistakenly included it in Metapseudidae (but see Bamber, Ariyananda, & Silva, 1997:138); *Swireapseudes* was synonymized with *Pakistanapseudes* by Bamber & Sheader, 2003:190; Bamber, 1999:184 added *Hainanius* n.g.; Gutu & Sieg, 1999:382 added *Gutuapseudes* (transferred from Apseudidae); Bamber, 2000b:38 invalidated *Bilobatus*, but Gutu, 2002b:42 revalidated it and transferred it to Apseudidae/ Apseudinae; Gutu & Heard, 2002b:70 added *Ascumnella* n.g.; Gutu & Angsupanich, 2004:30, 36 added *Biropalostoma* n.g. and *Thaicungella* n.g.; Larsen & Hansknecht, 2004:368 added *Pseudohalmyrapseudes* n.g.; Gutu, 2006a:273, 269, 264, 282 added *Brachylicoa* n.g., *Leptolicoa* n.g., *Platylicoa* n.g., and *Podictenius* n.g.; Larsen & Shimomura, 2006:40 added *Longipedis* n.g.; Blazewicz-Paszkowycz & Bamber, 2007:19 added *Remexudes* n.g.; Gutu, 2008c:58, 46 divided the family into two tribes, Pakistanapseudini n.trib. and Parapseudini n.trib.; Blazewicz-Paszkowycz & Bamber, 2012:1 elevated the tribes to subfamily rank (Pakistanapseudinae and Parapseudinae)]

GUTU, 1981:81, 86, 89, 98-99 (systematics and phylogeny of Monokonophora), 102 (new family; diag.; list of genera; type genus *Pseudoapseudes* [lapsus calami- corrected to *Parapseudes* by Larsen, 2005:93]), 106 (key to supraspecific taxa of Monokonophora), Tabs. 1-2 – GUTU, 1984:35 (review of *Calozodion*), 42-43 (disc.- recommends transfer of *Calozodion* to Parapseudidae, “superfamily Parapseudoidea”) – SIEG, 1984a:93, 100 (disc. of a natural classification system for tanaids- evolution/ classification- “Apseudidae II (=? Parapseudidae)”) – SIEG, 1986a:12 (tanaids of the Antarctic and Subantarctic- disc. for Apseuidoidea “not recognized... [family] is synonymized with Apseudidae”; disc. for Apseudidae) – ORTIZ & LALANA, 1988:14 (syst. for *Parapseudes latifrons*) – GUTU, 1995a:8 (rem. for *Bunakenia* n.g.) – GUTU, 1995b:22, 24 (syst. and rem. for *Longiflagrum* n.g.) – GUTU & RAMOS, 1995:30 (syst. for *Discapseudes*) – BAMBER, ARIYANANDA, & SILVA, 1997:133 (disc. of a new apseudomorph from Sri Lanka; syst. for *Ctenapseudes* n.g.), 138 (rem. for *Ctenapseudes extravaganza* n.sp.) – GUTU, 1996d:23 (tanaidaceans from Brazil), 28-30 (disc. for Apseudidae), 41-43 (disc. of various included and allied taxa), 44 (rem. for *Pakistanapseudes*), 52-53 (disc. of *Saltipedis*), 73 (disc. for Kalliapseudidae), 87 (disc. for *Calozodion*) – GUTU, 1996e:138 (superspecific taxa of Apseudomorpha- table), 144 (key) – GUTU, 1996f:150 (syst. for *Discapseudes*) – EDGAR, 1997:286 (rem. for *Gutuapseudes* n.g.) – GUTU, 1997a:259 (tanaids from Indonesian waters) – BAMBER, 1999:184 (syst. for *Hainanius* n.g.), 185 (disc. for *Hainanius nigrifrons* n.comb.) – CAMP, 1998:138 (syst. for *Halmyrapseudes*) – GUTU, 1998a:131 (disc. of pseudosquama in Sphyrapidae) – GUTU, 1998d:169 (rem. for *Parapseudes*) – GUTU, 1998e:179 (disc. of three new tanaid spp. from Tanzania), 189 (disc.), 208 (summary) – GUTU, 1998f:551 (catalogue of Brazilian tanaids- syst. for *Pakistanapseudes*) – GUTU & SIEG, 1999:356, 364, 366-367, 376, 378 (comprehensive overview of tanaids), 382 (disc.; desc.; list of genera) – GUTU & STOICA, 1999:604 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – BAMBER, 2000b:40 (syst. for *Gollumudes* n.g.), 41 (rem. for *Gollumudes mortoni* n.comb.) – GUTU, 2001c:70 (revisions of Apseudomorpha systematics- Apseuidoidea fam. list) – GUTU, 2001f:85-86 (disc. of a new interstitial *Gollumudes* sp.; rem. for *Gollumudes*) – HANSKNECHT & HEARD, 2001:72 (disc. of tanaids of the Gulf of Mexico) – HANSKNECHT, HEARD, & MARTIN, 2001:1 (disc. of a new the tropical NW Atlantic *Saltipedis* sp.), 2 (diag. for *Saltipedis*) – MARTIN & DAVIS, 2001:42, 71 (updated crustacean classification) – SCHMIDT & BRANDT, 2001:423, Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – BAMBER, ARIYANANDA, & SILVA, 2002:287 (syst. for *Halmyrapseudes srilankaensis* n.comb.) – GUTU, 2002b:42 (rem. for Apseudinae) – GUTU & HEARD, 2002b:69 (disc. of new apseudomorphs from the Caribbean and Gulf of Mexico), 70 (rem. on *Discapseudes*, *Halmyrapseudes*, *Pakistanapseudes*, *Parapseudes*, *Pseudoapseudes*, *Trichapseudes*, *Ctenapseudes*, *Gutuapseudes*, *Hainanius*, *Longiflagrum*, *Saltipedis*, *Swireapseudes*, and *Ascumnella* n.g.) – HEARD, 2002:374 (syst. for *Discapseudes*), Tab. 1 (tanaid families) – PETRESCU, 2002d:525 (compilation of contributions by Modest Gutu) – POORE ET AL., 2002:348 (disc. for Apseudomorpha), 349 (disc. for Apseudidae), 355 (disc.; diag.; refs.) – BAMBER & SHEADER, 2003:169 (syst. for *Pakistanapseudes*) – BAMBER, BIRD, & ANGSUPANICH, 2003:36 (tanaids from Thailand), 53 (syst. for *Saltipedis*) – DRUMM, 2003b:2 (disc. of a new kalliapseudid from Florida mangroves) – SANZ ET AL., 2003:71 (syst. for *Parapseudes latifrons*) – ACHIM, 2004:339 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa”) – ANGSUPANICH, 2004:849 (disc. of a new *Longiflagrum* from Thailand), 851 (syst. for *Longiflagrum*) – GUTU, 2004:26 (disc. of systematics of the Cretitanaoidea) – GUTU & ANGSUPANICH, 2004:29 (disc. of Andaman Sea tanaids), 30 (rem. for *Biropalostoma* n.g.), 37 (rem. for *Thaicungella* n.g.), 43 (summary) – GUTU & ANGSUPANICH, 2004b:75 (disc. of tanaids from Thailand), 77 (rem. for *Gutuapseudes*), Tab. 1 – HEARD, HANSKNECHT, & LARSEN, 2004:III, 4 (guidebook to Tanaidacea from Florida waters), 19 (key to apseudomorph families), 23 (disc. for Apseudidae), 40 (disc.), 41-45 (key to Florida spp.), 46 (syst. for *Halmyrapseudes bahamensis*), Tab. 2 (tanaid families) – LARSEN & HANSKNECHT, 2004:567 (disc. of a new Australian freshwater tanaid), 568 (syst. for *Pseudohalmyrapseudes* n.g.), 573 (disc.) – SUÁREZ-MORALES ET AL., 2004:22 (syst. for *Discapseudes*), 33 (syst. for *D. belizensis*) – BAMBER, 2005:626 (syst. for *Parapseudes*) – BAMBER & SHEADER, 2005:281 (syst. for *Hainanius nigrifrons* [sic]), 296 (syst. for *Hainanius*) – DUTRA ET AL., 2005:App. 5 (biodiversity of the Abrolhos Bank, Brazil) – GARCÍA-MADRIGAL ET AL., 2005:1161 (syst. for *Discapseudes*) – LARSEN, 2005:vi, 14 (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 92-93 (syn.; diag. f., m.; type genus *Parapseudes*; rem. on *Pseudoapseudes* and *Parapseudes*; list of genera) – MARTIN & DÍAZ, 2005:101, 109, Tab. 2 (tanaids from Venezuela (Atlantic)) – POORE, 2005:12 (Australian tanaids- syst. for *Pseudohalmyrapseudes*) – GUTU, 2006a:7, 9, 16-17, 19-23, 26, 28, 30, 33, 36-43, 45-46 (Apseudomorpha systematics), 51 (rem. for Apseudinae), 63 (rem. for *Apseudopsis*), 92 (rem. for *Falsapseudes* n.g.), 95 (rem. for *Pectinapseudes*), 97 (rem. for *Gollumudes*), 109 (rem. for *Hainanius*), 115 (rem. for Leviapseudinae), 125 (rem. for Kalliapseudidae), 162 (rem. for Hemikalliapseudinae), 202 (rem. for *Pseudoapseudomorpha ornata* n.sp.), 203 (rem. for *Plectrocopus* n.g.), 251-252 (rem. on Apseudidae, Kalliapseudidae, *Pakistanapseudes*, *Biropalostoma*, *Platylicoa* n.g., *Leptolicoa* n.g., *Pectinapseudes*, *Swireapseudes*, *Thaicungella*, Hemikalliapseudinae, *Saltipedis*, *S. muelleri*, and *Brachylicoa* n.g.; list of genera; dist.) – LARSEN & SHIMOMURA,

2006:29 (Apseudomorpha from Japan), 40-41 (syst. and rem. for *Longipedis* n.g.), 46 (rem. for *Longiflagrum nasutus* n.comb.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007:1-2 (parapseudids from eastern Australia; syst. for *Pakistanapseudes*), 32 (disc.) – GUTU, 2007:47 (disc. of new Indo-Pacific Apseudomorpha), 56 (disc. of *Gollumudes* systematics), 76 (syst. for *Brachylicoica*) – MARTIN & DÍAZ, 2007:88, 92, 96, Tab. 2 (diversity of peracarids in the Orinoco Delta, Venezuela) – ROSA FILHO ET AL., 2007:312 (impact of shrimp farming effluent on a benthic community) – BAMBER, 2008:883 (rem. for *Apseudes manna* n.sp.) – BAMBER, 2008c:143 (tanaidaceans from Moreton Bay, Queensland), 155 (syst. for *Longiflagrum*), App. 1 (syst. for *Longiflagrum caeruleus*) – BAMBER, 2008d:421 (disc. of a new species of *Pseudohalmyrapseudes* from Sulawesi; syst. for *Pseudohalmyrapseudes*) – GUTU, 2008a:71-72 (disc. of new metapseudid sf. and allied taxa) – GUTU, 2008c:43-44 (Parapseudidae revision), 44-46 (type g. *Parapseudes*; diag.; rem. on *Pakistanapseudes bassi*, *Remexudes toompani*, *Saltipedis nugoris*, *S. fragilis* n.comb., *Leptolicoica thokozele*, *Platylicoica setosa*, *Ctenapseudes*, *Discapseudes*, *Halmyrapseudes*, *Longiflagrum*, *Thaicungella*, *Pseudohalmyrapseudes* [sic] *aquadulcis*, *Sinelobus stanfordi*, *Podictenius iliffei* [sic], *Swireapseudes birdi*, and *Discapseudes surinamensis*), 60 (rem. for *Leptolicoica*) – GUTU & ILIFFE, 2008:7 (disc. of a new *Swireapseudes* sp. from Eleuthera Island, Bahamas), 8 (syst. for *Swireapseudes*) – JAUME & BOXSHALL, 2008:228, Tabs. 2-3 (global diversity of non-marine tanais) – LARSEN & SHIMOMURA, 2008:1 (shallow-water tanais from Japan), 2 (syst. for *Parapseudes*) – GUTU, 2009:103 (rem. for *Vestigiramus* n.g.) – GUTU & ORTIZ, 2009:87 (disc. of new metapseudids from Cuba) – HEARD & ANDERSON, 2009:988-989, 996-997 (tanais of the Gulf of Mexico) – HEARD ET AL., 2009:247-248 (tanaidaceans of Costa Rica), 205 (species list on CD-ROM) – LARSEN & SHIMOMURA, 2009:49 (disc. of a new *Chaulioleona* sp. from Nagasaki, Japan) – STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2009:161 (disc. of a new apseudomorph from Australia), 162 (syst. for *Longiflagrum*) – ANGSUPANICH ET AL., 2010:349 (redesc. of *Ctenapseudes sapensis*), 350 (syst. for *Ctenapseudes*) – ARAÚJO-SILVA & LARSEN, 2010:30-31 (revision of Hemikalliapseudinae), 33-34 (char. desc.) – DRUMM, 2010b:695, 697, Tab. 1, Figs. 1-3 (tanais phylogeny inferred from molecular loci) – DRUMM & HEARD, 2010:39 (kalliapseudid family chars. and ecology) – JARQUÍN-GONZÁLEZ & GARCÍA-MADRIGAL, 2010:60 (syst. for *Parapseudes*) – LÖRZ & BAMBER, 2010:391-392, Tabs. 2-4 (Peracarida assemblages around Moreton Island) – MORALES-NÚÑEZ, HEARD, & ALFARO, 2010:25 (disc. of a new subgenus and species of *Saltipedis*), 26 (syst. for *Parapseudini*), 27-28 (diag. for *Saltipedis*, *S. (Saltipedis)*, and *S. (Spinosaltpedis)* n.sp.; rem. for *S. (Spinosaltpedis)* n.sp.), 44 (taxonomic discussion for *Saltipedis*) – DRUMM & HEARD, 2011:159 (disc. of Kalliapseudidae ecol.) – GUTU, 2011c:343-344, 347 (evaluation of systematics of *Thaicungella*) – HEARD & MORALES-NÚÑEZ, 2011:49 (new parapseudid from Puerto Rico), 50-53 (syst., diag., rem., and disc. for *Akanthoparapseudes* n.g.) – KAKUI, KATOH, HIRUTA, KOBAYASHI, & KAJIHARA, 2011:Tab. 2, Fig. 2 (molecular systematics of Tanaidacea) – BAMBER, 2012:1096 (syst. for *Parapseudes*) – BAMBER, CHATTERJEE, & MARSHALL, 2012:79-80 (syst. and rem. for *Aponychos* n.g.), 85 (rem. for *A. hyperaesthesia* n.sp.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:40 (syst. and rem. for *Pakistanapseudinae* n.rank), App. 2 – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:Tab. 1, Fig. 4 (Tanaidacea diversity in the world's oceans) – BOUCHERT, 2012:31 (tanais from Angola and Namibia) – LARSEN, NAGAOKA, & FROUFE, 2012:24 (shallow-water tanaidomorphs from Cape Verde) – BAMBER, 2013b:401 (some Apseudomorpha from off Brunei), 402 (footnote- "*Hainanius*... is here retained within the Parapseudidae"), 407 (syst. for *Pakistanapseudinae*), 408 (rem. for *Actenos* n.g.), Tab. 1 – KAKUI & ANGSUPANICH, 2013:345 (description and redesc. of three species of *Halmyrapseudes*), 347 (syst. for *Parapseudinae*; rem. for *Halmyrapseudes*) – STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2013:560 (rem. for *Metapseudidae*), 561 (rem. for *Chondropodinae*), Tab. 1 – BLAZEWCZ-PASZKOWYCZ, JENNINGS, JESKULKE, & BRIX, 2014:Tab. 3 (discovery of swimming males of *Paratanaoidea*) – DAVID & HEARD, 2015:Tab. 1 (Tanaidacea from Hawaii) – BIRD, 2015b:370 (overview and rem. for *Paradoxapseudes*) – LARSEN, GUTU, & SIEG, 2015:263, 277 (treatise on Tanaidacea), 299 (diag.; subfam. list) – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia) – RUMBOLD ET AL., 2015:Tab. 1 (intersex in *Tanais dulongii*) – SHAW & POORE, 2016:44 (Chilton's Crustacea in the Canterbury Museum) – JÓZWIAK ET AL., 2017:1 (Tanaidacea from the Gulf of Guinea) – KAKUI, 2017:606, 612, Tab. 23.1 (disc. of Tanaidacea in Japanese waters) – KAKUI & HIRUTA, 2017:1-4 (mucus secretion in *Parapseudes algicola*) – MORALES-NÚÑEZ, ULRICH, & HEARD, 2017:413 (new parapseudid from the Hawaiian Islands), 414 (syst. for *Parapseudinae*) – NGUYEN ET AL., 2017:5, 8 (tanaidacean diversity in an Amazon mudflat) – PANDIYARAJAN ET AL., 2017:67 (syst. for *Ctenapseudes*) – WINFIELD ET AL., 2017:576 (tanaidacean biodiversity in a Quintana Roo Park) – PAPADOPOULOS, 2017:553 (contributions of Modest Gutu) – HEARD ET AL., 2018:108 (syst. for *Parapseudinae*) – KAKUI & FUJITA, 2018:2, Tab. 1 (tanaidaceans from undersea caves) – BIRD, 2019:68 (disc. of Indo-Pacific tanaidacean records), Tabs. 2, 10

Anuropodidae Bacescu, 1980c:384-

[in Monokonophora- includes *Anuropoda* n.g.; invalidated by Gutu, 2001c:67]

BACESCU, 1980c:381 (disc. of a new monokonophoran from the Levantine Mediterranean), 384 (new family; diag. mentions *Metapseudidae*) – BOWMAN & ABELE, 1982:21 (crustacean classification- "homonym of Anuropodidae [sic for Anuropidae Stebbing, 1893:345] Stebbing, 1893, Isopoda") – BACESCU, SIEG, & HOLTHUIS, 1983:58-59 (proposal to remove Anuropodidae (Isopoda and Tanaidacea) homonymy) – SIEG, 1983c:243, Fig. 10 (evolution of Tanaidacea) – SIEG, 1984a:73, 77, 81 (disc. of a natural classification system for tanais- morphology), 92-93, 100, Fig. 32 (evolution/ classification), 101 (zoogeography) – ICZN, 1985:338-339 (removal of homonymy of Anuropodidae (Tanaidacea) and Anuropodidae (Isopoda)) – SIEG, 1986a:12 (key to Apseudoidea families) – SIEG, 1986c:179 (distribution of Tanaidacea taxa), Tab. 8 (tropical warm Atlantic) – GUTU, 1996e:136 (superspecific taxa of Apseudomorpha-table), 140 (key) – GUTU & SIEG, 1999:380 (disc.; list of genera) – GUTU & STOICA, 1999:604 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. "Grigore Antipa") – MARTIN & DAVIS, 2001:39, 71 (updated crustacean classification) – GUTU, 2001c:65-67, 70 (revisions of Apseudomorpha systematics- invalidated) – POORE ET AL., 2002:348 (disc. for Apseudomorpha) – ACHIM, 2004:331 (summary of new taxa described in "Trav. Mus. Nat. Hist. Naturelle "Grigore Antipa") – HEARD, HANSKNECHT, & LARSEN, 2004:4 (guidebook to Tanaidacea from Florida waters), Tab. 2 (tanais families) – GUTU, 2006a:17, 45 (Apseudomorpha systematics)

Apseudidae I or Apseudidae II [Sieg, 1983c:133 (unpublished)]-

GUTU, 1996d:41 ("probably corresponding to what Sieg is calling Apseudidae II") – LARSEN, 2005:92 (syn. for *Parapseudidae*- Sieg, 1983b:26 includes *Parapseudes* in *Apseudidae*)

Misspellings

Parapsendidae [sic]-
GUTU, 1995b:17 (disc. of a new subfamily and three new genera of Apseudomorpha)

Parapseudidae [sic]-
GUTU, 2006a:163 (rem. for Hemikalliapseudinae)

Anourpodidae [sic]-
HEARD ET AL., 2009:247 (disc. of tanaidaceans of Costa Rica)

Subfamily Pakistanapseudinae Gutu, 2008c

Pakistanapseudini Gutu, 2008c:58-

[in Parapseudidae- includes *Biropalostoma*, *Leptolicoa*, *Pakistanapseudes*, *Ramosiseta* n.g., *Swireapseudes*, *Thaicungella*, and *Unguispinosus* n.g.; Araujo-Silva & Larsen, 2010:30 removed *Thaicungella* to Kalliapseudidae/ subfamily unspecified but it was transferred back by Gutu, 2011c:343; Blazewicz-Paszkowycz & Bamber, 2012:40 elevated the taxon to subfamily rank]
GUTU, 2008c:43-44 (Parapseudidae revision), 56 (rem. for *Remexudes*), 58-59 (new tribe; type g. *Pakistanapseudes*; diag.; rem. on Parapseudini n.trib., *Leptolicoa*, *Ramosiseta* n.g., *Swireapseudes*, and *Unguispinosus* n.g.; list of genera), 60 (rem. for *Leptolicoa*), 61 (rem. for *Swireapseudes*), 63 (rem. for *Unguispinosus* n.g.), 63 (key) – MORALES-NÚÑEZ, HEARD, & ALFARO, 2010:44 (taxonomic discussion for *Saltipedis*) – GUTU, 2011c:343-345, 347 (evaluation of systematics of *Thaicungella*- the author reinstates *Thaicungella* as a member of Parapseudidae/ Pakistanapseudini (transferring it from Kalliapseudidae)) – HEARD & MORALES-NÚÑEZ, 2011:52 (disc. of *Akanthoparapseudes* n.g.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:1 (tanais of the Bass Strait, off Australia- elevated to subfamily), 40 (rem. for Pakistanapseudinae n.rank) – BAMBER, 2013b:432 (rem. for *Platylicoa angela* n.sp.) – PAPADOPOL, 2017:553 (contributions of Modest Gutu) – HEARD ET AL., 2018:110 (ecological considerations on the *Discapseudes-Halmyrapseudes* Complex)

Pakistanapseudinae Gutu, 2008c-

[n.rank Blazewicz-Paszkowycz & Bamber, 2012:40]

BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:40 (new rank; rem. on Parapseudidae, *Pakistanapseudes*-group, Parapseudini, and Pakistanapseudini), 45 (rem. for *Pakistanapseudes lucifer* n.sp.), 50 (rem. for *P. taylorae* n.sp.), 228 (disc.), App. 2 – BAMBER, 2013b:401 (some Apseudomorpha from off Brunei), 407-408 (syst. and rem. for *Actenos* n.g.), 413 (rem. for *A. marshalli* n.sp.), 425 (rem. for *Platylicoa pectinis*), 430, 432 (desc. and rem. for *P. angela* n.sp.) – BAMBER & BLAZEWCZ-PASZKOWYCZ, 2013:1784 (disc. of new tanais from Australia) – LARSEN, GUTU, & SIEG, 2015:299 (treatise on Tanaidacea- Parapseudidae subfam. list; diag.; gen. list), Fig. 59.22, App. Table – HEARD ET AL., 2018:110 (ecological considerations on the *Discapseudes-Halmyrapseudes* Complex)

Misspellings

Pakistanapseudini [lapsus calami- should be Parapseudini]-

MORALES-NÚÑEZ, HEARD, & ALFARO, 2010:44 (taxonomic discussion for *Saltipedis*- tribe for *Platylicoa*)

family Pakistanapseudidae [lapsus calami]-

GUTU, 2016:195 (Leptocheliidae treatise)

Genus *Actenos* Bamber, 2013b

Actenos Bamber, 2013b:407-

BAMBER, 2013b:401 (some Apseudomorpha from off Brunei), 407-408 (new genus; diag. etym; type sp. *A. marshalli* n.sp.; spp. list; rem. on Pakistanapseudinae, *Biropalostoma tenuicorporeus*, *Pakistanapseudes brasiliensis*, *Leptolicoa thokozele*, *B. goofi*, *Apseudes*, *Pakistanapseudes*, *Swireapseudes*, *Biropalostoma*, *B. spiniferum*, *P. leptochelatus*, *P. shiinoi*, Parapseudidae, *Remexudes toompani*, *Platylicoa*, and *Ctenapseudes*), 439 (disc.) – LARSEN, GUTU, & SIEG, 2015:299 (treatise on Tanaidacea- Pakistanapseudinae gen. list)

Actenos kalimantus Bamber, 2013b

Actenos kalimantus Bamber, 2013b:414-

BAMBER, 2013b:408 (spp. list for *Actenos* n.g.), 414-419 (new species; mat.; desc. f., m.; etym.; rem. on *A. marshalli* and *A. tenuicorporeus*), 439 (disc.), Tab. 1, Figs. 6-9

Actenos marshalli Bamber, 2013b

Actenos marshalli Bamber, 2013b:409-

BAMBER, 2013b:408 (type sp. for *Actenos* n.g.), 409-414 (new species; mat.; desc. f., m.; etym.; rem. on Apseudinae, Pakistanapseudinae, *A. tenuicorporeus*, and *Pakistanapseudes taylorae*), 419 (rem. for *A. kalimantus* n.sp.), 425 (rem. for *Biropalostoma goofi*), 439 (disc.), Tab. 1, Figs. 3-5

Actenos tenuicorporeus (Shiino, 1963)

Apseudes tenuicorporeus Shiino, 1963:471-

[transferred to *Pakistanapseudes* by Bacescu, 1978a:203]

BAMBER, 1997:87 (disc. of *Apseudomorpha* from Cape d' Aguilar and Hong Kong), 97 (transferred by Bacescu to *Pakistanapseudes* in 1978), 101 (rem. for *Swireapseudes toloensis* n.sp.- "transferred to *Swireapseudes*") – BAMBER & SHEADER, 2003:168 (disc. of Hong Kong *Pakistanapseudes/ Swireapseudes*) – GUTU & ANGSUPANICH, 2004:30 (rem. for *Biropalostoma* n.g.) – BAMBER, 2013b:401 (some *Apseudomorpha* from off Brunei)

Pakistanapseudes tenuicorporeus (Shiino, 1963)-

[n.comb. Bacescu, 1978a:203; transferred to *Swireapseudes* n.g. by Bamber, 1997:101]

SIEG, 1986c:Tab. 6 (distribution of Tanaidacea taxa- tropical Indo-West Pacific) – GUTU, 1996d:44 (rem. and key for *Pakistanapseudes*) – BAMBER, 1999:191 (rem. for *P. pectinis* n.sp.) – BAMBER & SHEADER, 2003:190 (key to *Pakistanapseudes* spp.- new combination), 193 (disc. of *Pakistanapseudes/ Swireapseudes* systematics/ distribution), Tab. 1, Figs. 14, 16 – BAMBER, CHATTERJEE, & MARSHALL, 2012:80 (rem. for *Aponychos* n.g.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:45 (rem. for *P. lucifer* n.sp.) – BAMBER & BLAZEWCZ-PASZKOWYCZ, 2013:Fig. 7 (disc. of new tanaids from Australia)

Swireapseudes tenuicorporeus (Shiino, 1963)-

[n.comb. Bamber, 1997:101; transferred to *Biropalostoma* n.g. by Gutu & Angsupanich, 2004:31]

BAMBER, 1997:101 (rem. for *S. toloensis* n.sp.- new combination (transferred from *Pakistanapseudes*)) – BAMBER, 1998a:97, Fig. 7 (disc. of zoogeography of Hong Kong tanaids) – BAMBER, 1999:191 (rem. for *Pakistanapseudes pectinis* n.sp.) – BAMBER & SHEADER, 2003:190 (disc. of *Pakistanapseudes/ Swireapseudes* systematics/ distribution)

Biropalostoma tenuicorporeum (Shiino, 1963)-

[n.comb. Gutu & Angsupanich, 2004:31; transferred to *Actenos* n.g. by Bamber, 2013b:408]

GUTU & ANGSUPANICH, 2004:30 (new combination- spp. list for *Biropalostoma* n.g.), 36 (rem. for *B. spiniferum* n.sp.) – GUTU, 2006a:270-271 (spp. list and rem. for *Biropalostoma*) – GUTU, 2008c:59 (spp. list for *Biropalostoma*)

Biropalostoma tenuicorporeus (Shiino, 1963)-

[spelling variation]

BAMBER, 2013b:408 (rem. for *Actenos* n.g.), 414 (rem. for *A. marshalli* n.sp.), 419 (rem. for *A. kalimantus* n.sp.)

Actenos tenuicorporeus (Shiino, 1963)-

[n.comb. Bamber, 2013b:408]

BAMBER, 2013b:401 (some *Apseudomorpha* from off Brunei), 408 (spp. list for *Actenos* n.g.)

Pakistanapseudes-group or *Pakistanapseudes* group of taxa [Blazewicz-Paszkowycz & Bamber, 2007:2] (in part)-

[includes *Biropalostoma*, *Leptolicoa*, *Pakistanapseudes*, *Platylicoa*, *Swireapseudes*, and *Thaicungella*]

BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007:2-3 (disc. of systematics; rem.), 8 (rem. for *Pakistanapseudes perulpa* n.sp.), 12 (rem. for *R. turkoroa* n.sp.; rem. for *P. australianus*), 25 (rem. for *Remexudes toompani* n.sp.) – BAMBER, 2008c:156 (rem. for *P. australianus*; rem. for *P. perulpa*) – BAMBER, 2013b:432 (rem. for *Platylicoa angela* n.sp.)

Misspellings

Pakistanapseudes tenuicorporaeus [sic]-

GUTU, 1996d:49 (rem. for *P. brasiliensis* n.sp.)

Apseudes tenuicoporeus [sic]-

GUTU, 2006a:259 (rem. for *Pakistanapseudes*)

Genus *Biropalostoma* Gutu & Angsupanich, 2004

Biropalostoma Gutu & Angsupanich, 2004:30-

[in Parapseudidae; included in *Pakistanapseudini* n.trib. by Gutu, 2008c:59; transferred to *Pakistanapseudinae* n.rank by Blazewicz-Paszkowycz & Bamber, 2012:40]

ACHIM, 2004:339 (summary of new taxa described in "Trav. Mus. Nat. Hist. Naturelle "Grigore Antipa"" (type sp. *B. spiniferum*)) – GUTU & ANGSUPANICH, 2004:29 (disc. of Andaman Sea tanaids), 30 (new genus; type sp. *B. spiniferum* n.sp.; diag. f.; gender neuter; etym.; spp. list; rem. on *Apseudes tenuicorporeus*, *Pakistanapseudes*, *Swireapseudes*, *Pectinapseudes*, Apseudidae, and Parapseudidae), 43 (summary) – GUTU, 2006a:7, 33-35 (*Apseudomorpha* systematics), 95 (rem. for *Pectinapseudes*), 251-252 (list of genera and rem. for Parapseudidae), 258-259 (rem. for *Pakistanapseudes*), 265 (rem. for *Platylicoa* n.g.), 270-272 (rem. on *B. tenuicorporeum*, *Pakistanapseudes*, *P. goofi*, *B. spiniferum*, *Platylicoa* n.g., *Pectinapseudes* [sic] and *Pectinapseudes*; emend. diag.; spp. list; dist.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007:2 (rem. for "*Pakistanapseudes* group of taxa") – GUTU, 2008c:59 (list of genera for *Pakistanapseudini* n.tribe), 59 (type sp. *B. spiniferum*; diag.; rem.; spp. list; dist.; bibliog.), 60-61 (rem. for *Pakistanapseudes*), 65 (key) – GUTU & ILIFFE, 2008:8 (rem. for *Swireapseudes*) – MORALES-NÚÑEZ, HEARD, & ALFARO, 2010:44 (taxonomic discussion for *Saltipedis*) – GUTU, 2011c:343 (evaluation of systematics of *Thaicungella*- noted *Biropalostoma* to be included in *Pakistanapseudini*) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:Tab. 1 (Tanaidacea diversity in the world's oceans) – BAMBER, 2013b:401 (some *Apseudomorpha* from off Brunei), 408 (rem. for *Actenos* n.g.), 424 (syst. for *B. goofi*) – BAMBER & BLAZEWCZ-PASZKOWYCZ, 2013:1784 (disc. of new tanaids from Australia) – LARSEN, GUTU, & SIEG, 2015:299 (treatise on Tanaidacea-

Pakistanapseudinae gen. list) – GUTU, 2016:198 (Leptocheiliidae treatise) – PAPADOPOL, 2017:553 (contributions of Modest Gutu)

Pakistanapseudes-group or *Pakistanapseudes* group of taxa [Blazewicz-Paszkowycz & Bamber, 2007:2] (in part)- [includes *Biropalostoma*, *Leptolicoa*, *Pakistanapseudes*, *Platylicoa*, *Swireapseudes*, and *Thaicungella*] BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007:2-3 (disc. of systematics; rem.), 8 (rem. for *Pakistanapseudes perulpa* n.sp.), 12 (rem. for *R. turkoroa* n.sp.; rem. for *P. australianus*), 25 (rem. for *Remexudes toompani* n.sp.) – BAMBER, 2008c:156 (rem. for *P. australianus*; rem. for *P. perulpa*) – BAMBER, 2013b:432 (rem. for *Platylicoa angela* n.sp.)

Pakistanapseudes sensu lato [Blazewicz-Paszkowycz & Bamber, 2007:2]- [“includes species currently assigned to *Swireapseudes*, *Biropalostoma*, *Unguispinosus*, *Ramoseta* [sic], and *Platylicoa*” Bamber & Blazewicz-Paszkowycz, 2013:1784)] BAMBER & BLAZEWCZ-PASZKOWYCZ, 2013:1784 (disc. of new tanaids from Australia)

Misspellings

Biropalostoma [sic]- LARSEN & SHIMOMURA, 2006:46 (rem. for *Longipedis fragilis* n.sp.)

***Biropalostoma goofi* (Bamber & Sheader, 2003)**

Pakistanapseudes goofi Bamber & Sheader, 2003:169- [transferred to *Biropalostoma* by Gutu, 2006a:271] BAMBER & SHEADER, 2003:169-176 (Hong Kong *Pakistanapseudes/ Swireapseudes* review- new species; mat.; desc. f., m.; etym.; rem. on *P. brasiliensis* and *Saltipedis*), 187 (rem. for *P. hodgsoni*), 188, 193 (disc. of *Pakistanapseudes/ Swireapseudes* systematics/ distribution), 190 (key to *Pakistanapseudes* spp.), Tab. 1, Figs. 1-5, 16 – BAMBER & SHEADER, 2005:281-282 (Malaysian shallow-water Apseudomorpha), 296 (syn.; mat.; rem. on *Pakistanapseudes*; rem. for *P. pectinis*), 302 (disc. of Malaysian tanaidaceans) – GUTU, 2006a:259 (rem. for *Pakistanapseudes*), 270 (rem. for *Biropalostoma*) – BAMBER, CHATTERJEE, & MARSHALL, 2012:80 (rem. for *Aponychos* n.g.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:32 (disc. of *Kalliapseudes obtusifrons*), 45 (rem. for *P. lucifer* n.sp.) – BAMBER, 2013b:424 (syn. for *Biropalostoma goofi*) – BAMBER & BLAZEWCZ-PASZKOWYCZ, 2013:Fig. 7 (disc. of new tanaids from Australia) – BAMBER & MARSHALL, 2013:255 (sphyrapodids from Brunei)

Biropalostoma goofi (Bamber & Sheader, 2003)- [n.comb. Gutu, 2006a:271]

GUTU, 2006a:271-272 (new combination; spp. list and rem. for *Biropalostoma*) – GUTU, 2008c:59 (spp. list for *Biropalostoma*) – BAMBER, 2013b:401-402 (some Apseudomorpha from off Brunei), 408 (rem. for *Actenos* n.g.), 424-425 (syn.; mat.; rem. on *Actenos marshalli* n.sp. and *Platylicoa angela* n.sp.), 438 (disc.), Tab. 1

Pakistanapseudes-group or *Pakistanapseudes* group of taxa [Blazewicz-Paszkowycz & Bamber, 2007:2] (in part)- [includes *Biropalostoma*, *Leptolicoa*, *Pakistanapseudes*, *Platylicoa*, *Swireapseudes*, and *Thaicungella*] BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007:2-3 (disc. of systematics; rem.), 8 (rem. for *Pakistanapseudes perulpa* n.sp.), 12 (rem. for *R. turkoroa* n.sp.; rem. for *P. australianus*), 25 (rem. for *Remexudes toompani* n.sp.) – BAMBER, 2008c:156 (rem. for *P. australianus*; rem. for *P. perulpa*)

***Biropalostoma spiniferum* Gutu & Angsupanich, 2004**

Biropalostoma spiniferum Gutu & Angsupanich, 2004:31- [designated type species of *Biropalostoma* n.g. by Gutu & Angsupanich, 2004:30] ACHIM, 2004:339 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa”” (type sp. for *Biropalostoma*)) – GUTU & ANGSUPANICH, 2004:29 (discussion of Andaman Sea tanaids), 30 (type sp. and spp. list for *Biropalostoma* n.g.), 31-36 (new species; mat.; desc. f.; type loc.; etym.; rem. on *B. tenuicorporeum* n.comb.), 43 (summary), Figs. 1-3 – GUTU & ANGSUPANICH, 2004b:Tab. 1 (tanaids from Thailand) – GUTU, 2006a:270-271 (spp. list and rem. for *Biropalostoma*) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007:2 (rem. for “*Pakistanapseudes* group of taxa”), 12 (rem. for *Pakistanapseudes australianus* n.sp.) – BAMBER, 2008c:156 (rem. for *P. australianus*) – GUTU, 2008c:59 (type sp. and spp. list for *Biropalostoma*) – MORALES-NÚÑEZ, HEARD, & ALFARO, 2010:44 (taxonomic discussion for *Saltipedis*), Fig. 10 (mandible morphology) – BAMBER, 2013b:408 (rem. for *Actenos* n.g.) – BAMBER & BLAZEWCZ-PASZKOWYCZ, 2013:Fig. 7 (disc. of new tanaids from Australia) – PAPADOPOL, 2017:555 (contributions of Modest Gutu)

Pakistanapseudes-group or *Pakistanapseudes* group of taxa [Blazewicz-Paszkowycz & Bamber, 2007:2] (in part)- [includes *Biropalostoma*, *Leptolicoa*, *Pakistanapseudes*, *Platylicoa*, *Swireapseudes*, and *Thaicungella*] BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007:2-3 (disc. of systematics; rem.), 8 (rem. for *Pakistanapseudes perulpa* n.sp.), 12 (rem. for *R. turkoroa* n.sp.; rem. for *P. australianus*), 25 (rem. for *Remexudes toompani* n.sp.) – BAMBER, 2008c:156 (rem. for *P. australianus*; rem. for *P. perulpa*)

Genus *Leptolicoa* Gutu, 2006a

Leptolicoa Gutu, 2006a:269-

[in Parapseudidae; included in *Pakistanapseudini* n.trib. by Gutu, 2008c:59; transferred to *Pakistanapseudinae* n.rank by Blazewicz-Paszkwyc & Bamber, 2012:40]

GUTU, 2006a:7, 9, 34, 47 (Apseudomorpha systematics), 251-252 (list of genera and rem. for Parapseudidae), 259 (rem. for *Pakistanapseudes*), 269-270 (new genus; type sp. *Pakistanapseudes thokozele*; diag.; gender feminine; sp. list; dist.; rem. on *Pakistanapseudes*, *Swireapseudes*, and *Thaicungella*) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007:2 (rem. for “*Pakistanapseudes* group of taxa”) – GUTU, 2008c:59 (rem. and list of genera for *Pakistanapseudini* n.tribe), 60 (type sp. *Pakistanapseudes thokozele*; diag.; rem. on *Pakistanapseudini* n.tribe and Parapseudidae; dist.; bibliog.), 60-61 (rem. for *Pakistanapseudes*), 65 (key) – GUTU & ILIFFE, 2008:8 (rem. for *Swireapseudes*) – GUTU, 2011c:343 (evaluation of systematics of *Thaicungella*- noted *Leptolicoa* to be included in *Pakistanapseudini*) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:50 (rem. for *Pakistanapseudes taylorae* n.sp.) – LARSEN, GUTU, & SIEG, 2015:299 (treatise on Tanaidacea- *Pakistanapseudinae* gen. list) – PAPADOPOPOL, 2017:554 (contributions of Modest Gutu)

Pakistanapseudes-group or *Pakistanapseudes* group of taxa [Blazewicz-Paszkwyc & Bamber, 2007:2] (in part)-

[includes *Biropalostoma*, *Leptolicoa*, *Pakistanapseudes*, *Platylicoa*, *Swireapseudes*, and *Thaicungella*]

BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007:2-3 (disc. of systematics; rem.), 8 (rem. for *Pakistanapseudes perulpa* n.sp.), 12 (rem. for *R. turkoroa* n.sp.; rem. for *P. australianus*), 25 (rem. for *Remexudes toompani* n.sp.) – BAMBER, 2008c:156 (rem. for *P. australianus*; rem. for *P. perulpa*) – BAMBER, 2013b:432 (rem. for *Platylicoa angela* n.sp.)

***Leptolicoa thokozele* (Bamber & Sheader, 2003)**

Pakistanapseudes thokozele Bamber & Sheader, 2003:176-

[designated type species of *Leptolicoa* n.g. by Gutu, 2006a:269]

BAMBER & SHEADER, 2003:176-182 (Hong Kong *Pakistanapseudes*/ *Swireapseudes* review- new species; mat.; desc. f., m.; etym.; rem. on *P. brasiliensis*, *Pakistanapseudes*, *Apseudes*, and *Hainanius*), 187 (rem. for *Pakistanapseudes hodgsoni*), 188, 192 (disc. of *Pakistanapseudes*/ *Swireapseudes* systematics/ distribution), 190 (key to *Pakistanapseudes* spp.), Tab. 1, Figs. 6-9, 16 – HEARD, HANSKNECHT, & LARSEN, 2004:40 (disc. of Florida Parapseudidae), 48 (rem. for *Pakistanapseudes* sp. A) – GUTU, 2006a:259 (rem. for *Pakistanapseudes*), 269 (type sp. of *Leptolicoa* n.g.) – SANTOS, 2007:23 (disc. of new Brazilian *Kudinopasternakia* spp.) – GUTU, 2008c:60 (type sp. and sp. list for *Leptolicoa*) – LARSEN, ARAÚJO-SILVA, & COELHO, 2009:Tab. 1 (disc. of Tanaellidae from Brazil)

Leptolicoa thokozele (Bamber & Sheader, 2003)-

[n.comb. Gutu, 2006a:270]

GUTU, 2006a:270 (new combination; sp. list for *Leptolicoa* n.g.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007:12 (rem. for *Pakistanapseudes turkoroa* n.sp.) – GUTU, 2008c:45 (rem. for Parapseudidae), 60 (sp. list for *Leptolicoa*) – BAMBER & BLAZEWCZ-PASZKOWYCZ, 2013:Fig. 7 (disc. of new tanaiids from Australia) – BAMBER, 2013b:408 (rem. for *Actenos* n.g.)

Pakistanapseudes-group or *Pakistanapseudes* group of taxa [Blazewicz-Paszkwyc & Bamber, 2007:2] (in part)-

[includes *Biropalostoma*, *Leptolicoa*, *Pakistanapseudes*, *Platylicoa*, *Swireapseudes*, and *Thaicungella*]

BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007:2-3 (disc. of systematics; rem.), 8 (rem. for *Pakistanapseudes perulpa* n.sp.), 12 (rem. for *R. turkoroa* n.sp.; rem. for *P. australianus*), 25 (rem. for *Remexudes toompani* n.sp.) – BAMBER, 2008c:156 (rem. for *P. australianus*; rem. for *P. perulpa*)

Genus *Pakistanapseudes* Bacescu, 1978a

Pakistanapseudes Bacescu, 1978a:197-

[family unspecified (Apseudidae?); transferred to Parapseudidae n.fam. by Gutu, 1981:102; synonymized with *Swireapseudes* by Bamber & Sheader, 2003:190; removed from synonymy with *Swireapseudes* and designated type genus of *Pakistanapseudini* n.trib. by Gutu, 2008c:61, 58; transferred to *Pakistanapseudinae* n.rank by Blazewicz-Paszkwyc & Bamber, 2012:40]

MURADIAN & NEOESCU, 1979b:618 (list of taxa described by Bacescu) – GUTU, 1981:86, 89-90 (systematics and phylogeny of Monokonophora), 102 (list of genera for Parapseudidae n.fam.), 107 (key to supraspecific taxa of Monokonophora) – SIEG, 1984a:39, 42 (disc. of a natural classification system for tanaiids- morphology) – GUTU, 1995b:17 (disc. of a new subfamily and three new genera of Apseudomorpha), 24 (Parapseudidae list of genera) – BAMBER, ARIYANANDA, & SILVA, 1997:138 (rem. for *Ctenapseudes extravaganza* n.sp.) – GUTU, 1996d:23 (tanaiidaceans from Brazil), 28 (disc. for Apseudidae), 42-43 (disc. for Parapseudidae), 43-45 (disc.; new diag.; rem. on *P. shiinoi*, *P. tenuicorporeus*, *P. brasiliensis* n.sp., *Saltipedis*, Parapseudidae, and *P. leptodactylus* [lapsus calami- should be *P. leptochelatus*]; key to species), 49 (rem. for *P. brasiliensis* n.sp.), 73 (disc. for Kalliapseudidae) – GUTU, 1996e:139 (superspecific taxa of Apseudomorpha- table), 145 (key) – BAMBER, 1997:101 (rem. for *Swireapseudes toloensis* n.sp.) – BAMBER, 1998a:97-98, 109, Fig. 7 (disc. of zoogeography of Hong Kong tanaiids) – BAMBER, 1999:169 (tanaiids from the southeast South China Sea), 176 (rem. for *Apseudes bruneinigma* n.sp.), 185 (rem. for *Hainanius nigrifrons* n.comb.), 191 (rem. for *P. pectinis* n.sp.) – GUTU, 1998a:131 (disc. of pseudosquama in Sphyrapidae) – GUTU, 1998d:169 (rem. for *Parapseudes*) – GUTU, 1998f:551 (catalogue of Brazilian tanaiids- syst. for *P. brasiliensis*) – GUTU & SIEG, 1999:357, 359, 361, 364 (comprehensive overview of tanaiids), 382 (Parapseudidae disc. and list of genera) – BAMBER, 2000b:37 (apseudomorphs of Hong Kong), 41 (rem. for *Gollumudes mortoni* n.comb.), 45 (rem. for *P. hodgsoni* n.sp.) – KAZMI & SIDDIQUI, 2001:166 (disc. of new tanaiid from Pakistan) – GUTU & HEARD, 2002b:70 (rem. for Parapseudidae) – BAMBER & SHEADER, 2003:167-169 (Hong Kong *Pakistanapseudes*/ *Swireapseudes*; syst. for *P. goofi* n.sp.), 182 (rem. for *P. thokozele* n.sp.), 187 (rem. for *Pakistanapseudes hodgsoni*), 188, 192-193 (disc. of *Pakistanapseudes*/ *Swireapseudes* systematics/ distribution), 190 (key to *Pakistanapseudes* spp.), Tab. 1 (*Pakistanapseudes* spp. list), Figs. 13-14, 16 – BAMBER, BIRD, & ANGSUPANICH, 2003:35 (tanaiids from Thailand), 55 (rem. for *Saltipedis achondroplasia* n.sp.) – GUTU &

ANGSUPANICH, 2004:29 (disc. of Andaman Sea tanaids), 30 (rem. for *Biropalostoma* n.g.), 37 (rem. for *Thaicungella* n.g.) – LARSEN & HANSKNECHT, 2004:573 (disc. of a new sp. of freshwater Parapseudidae from Australia) – BAMBER, 2005:613 (tanaids of Esperance, Western Australia), 636, 640 (syst. and rem. for *P. ridculli* n.sp.) – BAMBER & SHEADER, 2005:281 (Malaysian shallow-water Apseudomorpha), 296 (syst. and mat. for *P. goofi*) – LARSEN, 2005: 93 (Parapseudidae list of genera), Tab. VII – GUTU, 2006a:7, 22, 33-38, 40 (Apseudomorpha systematics), 63 (rem. for *Apseudopsis*), 95 (rem. for *Pectinapseudes*), 109 (rem. for *Hainanius*), 251-252 (list of genera and rem. for Parapseudidae), 258-259 (rem. on *Swireapseudes*, *Biropalostoma*, *Apseudes tenuicorporeus*, *P. pectinis*, *P. thokozele*, *Platylicoa* n.g., *Leptolicoa* n.g., *Pakistanapseudes goofi*, *P. hodgsoni*, and *Thaicungella*; emend. diag.; spp. list), 270 (rem. for *Leptolicoa* n.g. and *Biropalostoma*), 274 (rem. for *Brachylicoa* n.g.), 283 (rem. for *Podictenius* n.g.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007:1 (parapseudids from eastern Australia), 2-3 (rem. for “*Pakistanapseudes* group of taxa”; syst. for *P. perulpa* n.sp.), 8 (rem. for *P. perulpa* n.sp.), 10, 12 (desc. and rem. for *P. turkoroa* n.sp.), 18-20 (desc. and rem. for *P. bassi* n.sp.; key to Australian *Pakistanapseudes* spp.; rem. for *Remexudes* n.g.) – BAMBER, 2008c:143 (tanaidaceans from Moreton Bay, Queensland), 155 (rem. for *Remexudes toompani*), 156 (syst. and rem. for *P. australianus*), 157 (rem. for *P. turkoroa*), 211 (disc.) – GUTU, 2008c:58-59 (type g. and g. list for *Pakistanapseudini* n.tribe), 60-61 (type sp. *P. leptodactylus* [lapsus calami]; diag.; rem. on *P. leptodactylus* [lapsus calami]; spp. list.; rem. on *P. tenuichelatus sensu* Bacescu, 1978a:200 [lapsus calami], *P. leptochelatus*, *P. bassi*, *P. brasiliensis*, *P. shiinoi*, *Biropalostoma*, *Leptolicoa*, *Thaicungella*, *P. australianus*, *P. perulpa*, *P. ridculli*, *Ramosiseta* n.g., *Swireapseudes*, *Unguispinosus* n.g., and *Remexudes*; dist.; bibliog.), 61 (rem. for *Swireapseudes*), 65 (key) – GUTU & ILIFFE, 2008:7 (disc. of a new *Swireapseudes* sp. from Eleuthera Island, Bahamas), 8 (rem. for *Swireapseudes*- “synonymized with *Swireapseudes* by Bamber and Sheader”, but considered valid by Gutu, 2006a”) – LÖRZ & BAMBER, 2010:392, 395 (Peracarida assemblages around Moreton Island) – DRUMM & HEARD, 2011:6 (phylogenetic assessment and revision of Kalliapseudidae) – GUTU, 2011c:343 (evaluation of systematics of *Thaicungella*- noted *Pakistanapseudes* to be included in *Pakistanapseudini*) – HEARD & MORALES-NÚÑEZ, 2011:53 (disc. of *Akanthoparapseudes* n.g.) – BAMBER, CHATTERJEE, & MARSHALL, 2012:71 (inshore apseudomorpha from Brunei), 80 (rem. for *Aponychos* n.g.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:40 (rem. for *Pakistanapseudinae* n.rank; rem. on *P. leptochelatus* (not *leptodactylus*, a lapsus calami); rem. for *P. bassi*), 45 (rem. for *P. lucifer* n.sp.), 50 (rem. for *Pakistanapseudes C* sp. nov.), 62 (rem. for *Remexudes toompani*), 228 (disc. of Bass Strait tanaids), App. 2 – BAMBER, 2013b:401 (some Apseudomorpha from off Brunei), 408 (rem. for *Actenos* n.g.), 420 (syst. for *P. baruna* n.sp.), 425 (rem. for *Platylicoa pectinis*) – BAMBER & BLAZEWCZ-PASZKOWYCZ, 2013:1784 (disc. of new tanaids from Australia) – DRUMM & BAMBER, 2013:445 (rem. for *Fageapseudes pluma* n.sp.) – BLAZEWCZ-PASZKOWYCZ, JENNINGS, JESKULKE, & BRIX, 2014:416 (discovery of swimming males of Paratanaoidea) – LARSEN, GUTU, & SIEG, 2015:299 (treatise on Tanaidacea- *Pakistanapseudinae* gen. list), Fig. 59.3 – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia) – PAPADOPOL, 2017:550 (contributions of Modest Gutu)

Swireapseudes Bamber, 1997-

[synonymized with *Pakistanapseudes* by Bamber & Sheader, 2003:190 (see *Swireapseudes* below)]

Pakistanapseudes-group or *Pakistanapseudes* group of taxa [Blazewicz-Paszkowycz & Bamber, 2007:2] (in part)-

[includes *Biropalostoma*, *Leptolicoa*, *Pakistanapseudes*, *Platylicoa*, *Swireapseudes*, and *Thaicungella*]

BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007:2-3 (disc. of systematics; rem.), 8 (rem. for *Pakistanapseudes perulpa* n.sp.), 12 (rem. for *R. turkoroa* n.sp.; rem. for *P. australianus*), 25 (rem. for *Remexudes toompani* n.sp.) – BAMBER, 2008c:156 (rem. for *P. australianus*; rem. for *P. perulpa*) – BAMBER, 2013b:432 (rem. for *Platylicoa angela* n.sp.)

Pakistanapseudes sensu lato [Blazewicz-Paszkowycz & Bamber, 2007:2]-

[“includes species currently assigned to *Swireapseudes*, *Biropalostoma*, *Unguispinosus*, *Ramoseta* [sic], and *Platylicoa*” Bamber & Blazewicz-Paszkowycz, 2013:1784)]

BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007:2-3 (rem. for “*Pakistanapseudes* group of taxa”- reviewed by Bamber & Sheader, 2003), 25 (rem. for *Remexudes toompani* n.sp.), 31 (disc. for eastern Australian tanaids) – BAMBER, CHATTERJEE, & MARSHALL, 2012:80 (rem. for *Aponychos* n.g.) – BAMBER & BLAZEWCZ-PASZKOWYCZ, 2013:Fig. 7 (disc. of new tanaids from Australia)

Misspellings

Pakistanapeudes [sic]-

BAMBER, 2013b:401 (some Apseudomorpha from off Brunei)

Pakistanapesudes [sic]-

GUTU, 2006a:110 (rem. for *Hainanius*)

Pakistanaspeudes [sic]-

GUTU, 2006a:259 (rem. for *Pakistanapseudes*)

Pakisistanapseufdes [sic]-

BACESCU, 1980b:375 (disc. of NW Indian Ocean Kalliapseudidae)

Pakistanapseudes australianus Gutu, 2006a

Pakistanapseudes australianus Gutu, 2006a:260-

GUTU, 2006a:7, 9 (Apseudomorpha systematics), 259 (rem. for *Pakistanapseudes*), 260-264 (new species; mat.; desc. m., f.; type loc.; etym.; rem. on *P. leptodactylus* [lapsus calami], *P. shiinoi*, *P. hodgsoni*, and *P. brasiliensis*), Figs. 511-525 – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007:1 (parapseudids from eastern Australia), 12 (rem. for *P. turkoroa* n.sp.), 12-14 (syn.; mat.; rem. on the

Pakistanapseudes-group, *P. hodgsoni*, *P. shiinoi*, *P. pectinis*, and *Biropalostoma spiniferum*), 19 (key to Australian *Pakistanapseudes* spp.), 31 (disc.), Fig. 6 – BAMBER, 2008c:156 (tanaidaceans from Moreton Bay, Queensland- syn.; mat.; rem. on *Pakistanapseudes* group *sensu* Blazewicz-Paszkowycz & Bamber, 2007, *P. hodgsoni*, *P. shiinoi*, *Biropalostoma spiniferum*, *P. pectinis*, *Pakistanapseudes*, *Platylicoa*, and *Platylicoa setosa*), 211 (disc.), App. 1 (Australian species list) – GUTU, 2008c:60-61 (spp. list and rem. for *Pakistanapseudes*) – LÖRZ & BAMBER, 2010:393, Tab. 4, Fig. 8 (as *Pak. australianus*) (Peracarida assemblages around Moreton Island) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:45 (rem. for *P. lucifer* n.sp.) – BAMBER & BLAZEWCZ-PASZKOWYCZ, 2013:Fig. 7 (disc. of new tanaids from Australia) – PAPADOPOL, 2017:557 (contributions of Modest Gutu)

Pakistanapseudes-group or *Pakistanapseudes* group of taxa [Blazewicz-Paszkowycz & Bamber, 2007:2] (in part)- [includes *Biropalostoma*, *Leptolicoa*, *Pakistanapseudes*, *Platylicoa*, *Swireapseudes*, and *Thaicungella*] BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007:2-3 (disc. of systematics; rem.), 8 (rem. for *Pakistanapseudes perulpa* n.sp.), 12 (rem. for *R. turkoroa* n.sp.; rem. for *P. australianus*), 25 (rem. for *Remexudes toompani* n.sp.) – BAMBER, 2008c:156 (rem. for *P. australianus*; rem. for *P. perulpa*)

***Pakistanapseudes baruna* Bamber, 2013b**

Pakistanapseudes baruna Bamber, 2013b:420-
BAMBER, 2013b:420-424 (new species; mat.; desc. f., subadult m.; etym.; rem. on *P. brasiliensis*, *P. lucifer*, and *P. taylorae*), 439 (disc.), Tab. 1, Figs. 10-12

***Pakistanapseudes bassi* Blazewicz-Paszkowycz & Bamber, 2007**

Pakistanapseudes bassi Blazewicz-Paszkowycz & Bamber, 2007:14-
BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007:14-19 (new species; diag.; mat.; etym.; desc. f. mentions *Pakistanapseudes*; rem. on *Pakistanapseudes*, *P. perulpa* n.sp., *P. ridculli*, and *P. leptochelatus*; key to Australian *Pakistanapseudes* spp.), Figs. 7-9 – BAMBER, 2008c:156-157 (rem. for *P. perulpa*), App. 1 (Australian species list) – GUTU, 2008c:45 (rem. for Parapseudidae), 60-61 (spp. list and rem. for *Pakistanapseudes*) – BAMBER & BLAZEWCZ-PASZKOWYCZ, 2013:Fig. 7 (disc. of new tanaids from Australia)

Pakistanapseudes-group or *Pakistanapseudes* group of taxa [Blazewicz-Paszkowycz & Bamber, 2007:2] (in part)- [includes *Biropalostoma*, *Leptolicoa*, *Pakistanapseudes*, *Platylicoa*, *Swireapseudes*, and *Thaicungella*] BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007:2-3 (disc. of systematics; rem.), 8 (rem. for *Pakistanapseudes perulpa* n.sp.), 12 (rem. for *R. turkoroa* n.sp.; rem. for *P. australianus*), 25 (rem. for *Remexudes toompani* n.sp.) – BAMBER, 2008c:156 (rem. for *P. australianus*; rem. for *P. perulpa*) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:40 (tanaids of the Bass Strait, off Australia- syn.; rem. on *Pakistanapseudes* and *P. perulpa*), 45 (rem. for *P. lucifer* n.sp.), App. 2

***Pakistanapseudes brasiliensis* Gutu, 1996d**

Pakistanapseudes brasiliensis Gutu, 1996d:45-
GUTU, 1996d:23 (tanaidaceans from Brazil), 43-44 (disc. for Parapseudidae; disc. and rem. for *Pakistanapseudes*), 45 (key to *Pakistanapseudes* spp.), 45-49 (new species; mat.; desc. f., m.; type loc.; etym.; rem. on *P. leptodactylus* [lapsus calami for *P. leptochelatus*], *P. shiinoi*, *P. tenuicorporaeus* [sic], and *Pakistanapseudes*), Figs. 6-9, 47 – BAMBER, 1999:191 (rem. for *P. pectinis* n.sp.) – GUTU, 1998f:551 (catalogue of Brazilian tanaids- desc./ diag.; refs.; dist.) – GUTU & SIEG, 1999:357 (comprehensive overview of tanaids), Fig. 9.26 – GUTU & STOICA, 1999:609 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – PETRESCU, 2002d:527 (compilation of contributions by Modest Gutu) – BAMBER & SHEADER, 2003:168 (disc. of Hong Kong *Pakistanapseudes/ Swireapseudes*), 176 (rem. for *P. goofi* n.sp.), 182 (rem. for *P. thokozele* n.sp.), 190 (key to *Pakistanapseudes* spp.), 192 (disc. of *Pakistanapseudes/ Swireapseudes* systematics/ distribution), Tab. 1, Fig. 16 – ACHIM, 2004:340 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa”) – HEARD, HANSKNECHT, & LARSEN, 2004:48 (rem. for *Pakistanapseudes* sp. A) – GUTU, 2006a:259 (spp. list for *Pakistanapseudes*), 264 (rem. for *P. australianus* n.sp.) – GUTU, 2008c:60-61 (spp. list and rem. for *Pakistanapseudes*) – LARSEN, ARAÚJO-SILVA, & COELHO, 2009:Tab. 1 (disc. of Tanaellidae from Brazil) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:45 (rem. for *P. lucifer* n.sp.) – BAMBER & BLAZEWCZ-PASZKOWYCZ, 2013:Fig. 7 (disc. of new tanaids from Australia) – BAMBER, 2013b:408 (rem. for *Actenos* n.g.), 424 (rem. for *P. baruna*) – PAPADOPOL, 2017:557 (contributions of Modest Gutu)

Pakistanapseudes-group or *Pakistanapseudes* group of taxa [Blazewicz-Paszkowycz & Bamber, 2007:2] (in part)- [includes *Biropalostoma*, *Leptolicoa*, *Pakistanapseudes*, *Platylicoa*, *Swireapseudes*, and *Thaicungella*] BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007:2-3 (disc. of systematics; rem.), 8 (rem. for *Pakistanapseudes perulpa* n.sp.), 12 (rem. for *R. turkoroa* n.sp.; rem. for *P. australianus*), 25 (rem. for *Remexudes toompani* n.sp.) – BAMBER, 2008c:156 (rem. for *P. australianus*; rem. for *P. perulpa*)

Misspellings

Pakistanapseudes brasiliensis [sic]-
GUTU, 1996d:49 (rem. for *P. brasiliensis* n.sp.)

***Pakistanapseudes leptochelatus* Bacescu, 1978a**

Pakistanapseudes leptochelatus Bacescu, 1978a:197-

[first included species of *Pakistanapseudes* n.g.]

MURADIAN & NEGOESCU, 1979b:618 (list of taxa described by Bacescu) – BACESCU, 1980b:371 (disc. of NW Indian Ocean Kalliapseudidae- rem. for *Kalliapseudes (Kalliapseudes) macrothrixoides* n.sp.), 374 (rem. for *K. borceai* n.sp.) – SIEG, 1984a:43 (disc. of a natural classification system for tanaids- morphology) – SIEG, 1986c:Tab. 7 (distribution of Tanaidacea taxa- tropical Indian) – KAZMI & SIDDIQUI, 1992:65 (disc. of an anomalous tanaid from the northern Arabian Sea) – BAMBER, 1997:101 (rem. for *Swireapseudes toloensis* n.sp.) – BAMBER & SHEADER, 2003:168 (Hong Kong *Pakistanapseudes/ Swireapseudes*), 187 (rem. for *Pakistanapseudes hodgsoni*), 190 (key to *Pakistanapseudes* spp.), Tab. 1, Fig. 16 – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007:8 (rem. for *P. perulpa* n.sp.), 19 (rem. for *P. bassi* n.sp.) – BAMBER, 2008c:156 (rem. for *P. perulpa*) – GUTU, 2008c:60 (rem. and spp. list for *Pakistanapseudes*) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:40 (rem. for *Pakistanapseudes*), 45 (rem. for *P. lucifer* n.sp.) – BAMBER, 2013b:408 (rem. for *Actenos* n.g.) – BAMBER & BLAZEWCZ-PASZKOWYCZ, 2013:Fig. 7 (disc. of new tanaids from Australia)

Pakistanapseudes-group or *Pakistanapseudes* group of taxa [Blazewicz-Paszkowycz & Bamber, 2007:2] (in part)-

[includes *Biropalostoma*, *Leptolicoa*, *Pakistanapseudes*, *Platylicoa*, *Swireapseudes*, and *Thaicungella*]

BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007:2-3 (disc. of systematics; rem.), 8 (rem. for *Pakistanapseudes perulpa* n.sp.), 12 (rem. for *R. turkoroa* n.sp.; rem. for *P. australianus*), 25 (rem. for *Remexudes toompani* n.sp.) – BAMBER, 2008c:156 (rem. for *P. australianus*; rem. for *P. perulpa*)

Misspellings

Pakistanapseudes tenuichelatus [lapsus calami]-

BAMBER, 1998a:Fig. 7 (disc. of zoogeography of Hong Kong tanaids) – GUTU, 2008c:60 (rem. for *Pakistanapseudes*- “I consider this a lapsus calami”)

Pakistanapseudes leptodactylus [lapsus calami]-

GUTU, 1996d:44-45 (rem. and key for *Pakistanapseudes*), 49 (rem. for *P. brasiliensis* n.sp.) – BAMBER, 1999:191 (rem. for *Pakistanapseudes pectinis* n.sp.) – GUTU, 2006a:259 (spp. list for *Pakistanapseudes*), 264 (rem. for *P. australianus* n.sp.) – GUTU, 2008c:60 (type sp. and rem. for *Pakistanapseudes*) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:40 (notes that this is a lapsus calami)

***Pakistanapseudes lucifer* Blazewicz-Paszkowycz & Bamber, 2012**

Pakistanapseudes lucifer Blazewicz-Paszkowycz & Bamber, 2012:40-

BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:40-45 (tanaids of the Bass Strait, off Australia- new species; mat.; desc. f., m.; etym.; rem. on *Pakistanapseudes*, *P. leptochelatus*, *P. bassi*, *P. goofi*, *P. tenuicorporeus*, *Pakistanapseudinae*, *Swireapseudes birdi*, *P. perulpa*, *P. ridculli*, *P. brasiliensis*, *Apseudomorpha*, and *P. australianus*; dist.), 50 (rem. for *P. taylorae* n.sp.), Figs. 27-29, App. 2 – BAMBER, 2013b:424 (rem. for *P. baruna* n.sp.) – JÓZWIAK ET AL., 2015:147 (taxonomic etymology)

***Pakistanapseudes perulpa* Blazewicz-Paszkowycz & Bamber, 2007**

Pakistanapseudes perulpa Blazewicz-Paszkowycz & Bamber, 2007:3-

BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007:3-8 (new species; diag.; mat.; etym.; desc. f., m.; rem. on *P. leptochelatus*, *Thaicungella lideeiensis*, *Pakistanapseudes*-group, *Pakistanapseudes*, *P. ridculli*, and *Saltipedis*), 12 (rem. for *P. turkoroa* n.sp.), 19 (rem. for *P. bassi* n.sp.; key to Australian *Pakistanapseudes* spp.), 31 (disc. for eastern Australian parapseudids), Figs. 1-3 – BAMBER, 2008c:156-157 (tanaidaceans from Moreton Bay, Queensland- syn.; mat.; rem. on *Pakistanapseudes*-group, *P. leptochelatus*, *P. bassi*, and *Thaicungella lideeiensis*), 211 (disc.), App. 1 (Australian species list) – GUTU, 2008c:60-61 (spp. list and rem. for *Pakistanapseudes*) – LÖRZ & BAMBER, 2010:393, 395, Tab. 4, Fig. 8 (Peracarida assemblages around Moreton Island) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:40 (rem. for *P. bassi*), 45 (tanaids of the Bass Strait, off Australia- rem. for *P. lucifer* n.sp.; syn.; mat.; rem.), App. 2 – BAMBER & BLAZEWCZ-PASZKOWYCZ, 2013:Fig. 7 (disc. of new tanaids from Australia)

Pakistanapseudes-group or *Pakistanapseudes* group of taxa [Blazewicz-Paszkowycz & Bamber, 2007:2] (in part)-

[includes *Biropalostoma*, *Leptolicoa*, *Pakistanapseudes*, *Platylicoa*, *Swireapseudes*, and *Thaicungella*]

BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007:2-3 (disc. of systematics; rem.), 8 (rem. for *Pakistanapseudes perulpa* n.sp.), 12 (rem. for *R. turkoroa* n.sp.; rem. for *P. australianus*), 25 (rem. for *Remexudes toompani* n.sp.) – BAMBER, 2008c:156 (rem. for *P. australianus*; rem. for *P. perulpa*)

***Pakistanapseudes ridculli* Bamber, 2005**

Pakistanapseudes ridculli Bamber, 2005:636-

BAMBER, 2005:636-641 (tanaids of Esperance, Western Australia- new species; mat.; desc. f.; etym.; rem. on *Pakistanapseudes* and *Saltipedis*), 725 (ecology), Figs. 10-11 – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007:8 (rem. for *P. perulpa* n.sp.), 19 (rem. for *P. bassi* n.sp.; key to Australian *Pakistanapseudes* spp.) – BAMBER, 2008c:App. 1 (Australian species list) – GUTU, 2008c:60-61 (spp. list and rem. for *Pakistanapseudes*), 62 (rem. for *Swireapseudes*) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:45 (rem. for *P. lucifer* n.sp.) – BAMBER & BLAZEWCZ-PASZKOWYCZ, 2013:Fig. 7 (disc. of new tanaids from Australia)

Pakistanapseudes-group or *Pakistanapseudes* group of taxa [Blazewicz-Paszkwyc & Bamber, 2007:2] (in part)- [includes *Biropalostoma*, *Leptolicoa*, *Pakistanapseudes*, *Platylicoa*, *Swireapseudes*, and *Thaicungella*]

BLAZEWICZ-PASZKOWYCZ & BAMBER, 2007:2-3 (disc. of systematics; rem.), 8 (rem. for *Pakistanapseudes perulpa* n.sp.), 12 (rem. for *R. turkoroa* n.sp.; rem. for *P. australianus*), 25 (rem. for *Remexudes toompani* n.sp.) – BAMBER, 2008c:156 (rem. for *P. australianus*; rem. for *P. perulpa*)

***Pakistanapseudes shiinoi* Bacescu, 1978a**

Pakistanapseudes shiinoi Bacescu, 1978a:200-

MURADIAN & NEGOESCU, 1979b:618 (list of taxa described by Bacescu) – BACESCU, 1980b:371 (disc. of NW Indian Ocean Kalliapseudidae- rem. for *Kalliapseudes (Kalliapseudes) macrothrixoides* n.sp.) – SIEG, 1984a:Figs. 7-8 (disc. of a natural classification system for tanaids- morphology) – SIEG, 1986c:Tab. 7 (distribution of Tanaidacea taxa- tropical Indian) – GUTU, 1996d:44-45 (rem. and key for *Pakistanapseudes*), 49 (rem. for *P. brasiliensis* n.sp.) – BAMBER, 1997:101 (rem. for *Swireapseudes toloensis* n.sp.) – BAMBER, 1998a:Fig. 7 (disc. of zoogeography of Hong Kong tanaids) – BAMBER, 1999:191 (rem. for *P. pectinis* n.sp.) – BAMBER, 2000b:45 (rem. for *P. hodgsoni* n.sp.) – BAMBER & SHEADER, 2003:168 (disc. of Hong Kong *Pakistanapseudes/ Swireapseudes*), 182, 187-188 (rem. for *P. hodgsoni*), 190 (key to *Pakistanapseudes* spp.), Tab. 1, Fig. 16 – GUTU, 2006a:259 (spp. list for *Pakistanapseudes*), 264 (rem. for *P. australianus* n.sp.) – BLAZEWICZ-PASZKOWYCZ & BAMBER, 2007:12 (rem. for *P. australianus*) – BAMBER, 2008c:156 (rem. for *P. australianus*) – GUTU, 2008c:60 (spp. list and rem. for *Pakistanapseudes*) – BAMBER, 2013b:408 (rem. for *Actenos* n.g.) – BAMBER & BLAZEWICZ-PASZKOWYCZ, 2013:Fig. 7 (disc. of new tanaids from Australia)

Pakistanapseudes-group or *Pakistanapseudes* group of taxa [Blazewicz-Paszkwyc & Bamber, 2007:2] (in part)-

[includes *Biropalostoma*, *Leptolicoa*, *Pakistanapseudes*, *Platylicoa*, *Swireapseudes*, and *Thaicungella*]

BLAZEWICZ-PASZKOWYCZ & BAMBER, 2007:2-3 (disc. of systematics; rem.), 8 (rem. for *Pakistanapseudes perulpa* n.sp.), 12 (rem. for *R. turkoroa* n.sp.; rem. for *P. australianus*), 25 (rem. for *Remexudes toompani* n.sp.) – BAMBER, 2008c:156 (rem. for *P. australianus*; rem. for *P. perulpa*)

***Pakistanapseudes taylorae* Blazewicz-Paszkwyc & Bamber, 2012**

Pakistanapseudes taylorae Blazewicz-Paszkwyc & Bamber, 2012:45-

BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:45-50 (tanaids of the Bass Strait, off Australia- new species; mat.; desc. f., m.; etym.; rem. on *P. lucifer* n.sp., *Pakistanapseudinae*, *Swireapseudes birdi*, and *Leptolicoa thokozele*; dist.), Figs. 30-32, App. 2 – BAMBER, 2013b:414 (rem. for *Actenos marshalli* n.sp.), 424 (rem. for *P. baruna* n.sp.)

Genus *Platylicoa* Gutu, 2006a

Platylicoa Gutu, 2006a:264-

[in Parapseudidae; transferred to Parapseudini n.trib. by Gutu, 2008c:46; transferred to Parapseudinae n.rank by Blazewicz-Paszkwyc & Bamber, 2012:40; transferred to *Pakistanapseudinae* by Bamber, 2013b:432]

GUTU, 2006a:7, 9, 33-34 (Apseudomorpha systematics), 251-252 (list of genera and rem. for Parapseudidae), 259 (rem. for *Pakistanapseudes*), 264-265 (new genus; type sp. *Pakistanapseudes pectinis*; diag.; gender feminine; etym.; spp. list; dist.; rem. on *P. pectinis* n.comb., *P. setosa* n.sp., *Biropalostoma*, *Pakistanapseudes*, Apseudidae, and *Brachylicoa* n.g.), 271 (rem. for *Biropalostoma*) – BLAZEWICZ-PASZKOWYCZ & BAMBER, 2007:2-3 (rem. for “*Pakistanapseudes* group of taxa”) – BAMBER, 2008c:156 (rem. for *Pakistanapseudes australianus*) – GUTU, 2008c:46 (list of genera for Parapseudini n.tribe), 53-54 (type sp. *Pakistanapseudes pectinis*; diag.; rem. on *P. pectinis*, Parapseudini n.tribe, *P. setosa*, and *Brachylicoa*; spp. list; dist.; bibliog.), 64 (key) – MORALES-NUÑEZ, HEARD, & ALFARO, 2010:44-45 (taxonomic discussion for *Saltipedis*) – BAMBER, 2013b:401 (some Apseudomorpha from off Brunei), 408 (rem. for *Actenos* n.g.), 425 (syst. and rem. for *P. pectinis*), 431-432 (rem. for *P. angela* n.sp.- “*Platylicoa* is transferred to the subfamily *Pakistanapseudinae*”) – BAMBER & BLAZEWICZ-PASZKOWYCZ, 2013:1784 (disc. of new tanaids from Australia) – LARSEN, GUTU, & SIEG, 2015:299 (treatise on Tanaidacea- *Pakistanapseudinae* gen. list) – PAPADOPOL, 2017:554 (contributions of Modest Gutu)

Pakistanapseudes-group or *Pakistanapseudes* group of taxa [Blazewicz-Paszkwyc & Bamber, 2007:2] (in part)-

[includes *Biropalostoma*, *Leptolicoa*, *Pakistanapseudes*, *Platylicoa*, *Swireapseudes*, and *Thaicungella*]

BLAZEWICZ-PASZKOWYCZ & BAMBER, 2007:2-3 (disc. of systematics; rem.), 8 (rem. for *P. perulpa* n.sp.), 12 (rem. for *P. turkoroa* n.sp.; rem. for *P. australianus*), 25 (rem. for *Remexudes toompani* n.sp.) – BAMBER, 2008c:156 (rem. for *P. australianus*) – BAMBER, 2013b:432 (rem. for *Platylicoa angela* n.sp.)

Pakistanapseudes sensu lato [Blazewicz-Paszkwyc & Bamber, 2007:2]-

[“includes species currently assigned to *Swireapseudes*, *Biropalostoma*, *Unguispinosus*, *Ramoseta* [sic], and *Platylicoa*” Bamber & Blazewicz-Paszkwyc, 2013:1784)]

BAMBER & BLAZEWICZ-PASZKOWYCZ, 2013:1784 (disc. of new tanaids from Australia)

***Platylicoa angela* Bamber, 2013b**

Platylicoa angela Bamber, 2013b:425-

BAMBER, 2013b:425-432 (rem. for *Biropalostoma goofi*; new species; mat.; desc. f., m.; variation; etym.; rem. on *P. pectinis*, *P. setosa*,

Platylicoa, Pakistanapseudinae, Parapseudini, “*Pakistanapseudes*-group”, and Pakistanapseudini, 439 (disc.), Tab. 1, Figs. 13-16

***Platylicoa pectinis* (Bamber, 1999)**

Pakistanapseudes pectinis Bamber, 1999:187-

[designated type species of *Platylicoa* n.g. by Gutu, 2006a:264]

BAMBER, 1999:187-191 (new species; mat.; desc.; etym.; rem. on *Pakistanapseudes*, *Parapseudes*, *Saltipedis*, *Pakistanapseudes brasiliensis*, *Swireapseudes*, *S. toloensis*, *Pakistanapseudes tenuicorporeus*, *P. shiinoi*, *P. leptodactylus* [lapsus calami], *Swireapseudes tenuicorporeus*, and *Ctenapseudes extravaganza*), 195 (disc. of South China Sea tanaids), Figs. 11-13 – BAMBER, 2000b:45 (rem. for *P. hodgsoni* n.sp.) – BAMBER & SHEADER, 2003:168 (Hong Kong *Pakistanapseudes*/ *Swireapseudes*), 182, 188 (rem. for *P. hodgsoni*), 190, 193 (disc. of *Pakistanapseudes*/ *Swireapseudes* systematics/ distribution), 190 (key to *Pakistanapseudes* spp.), Tab. 1, Figs. 14, 16 – BAMBER & SHEADER, 2005:281-282 (Malaysian shallow-water Apseudomorpha), 296-298 (syn.; mat.; rem. on *P. goofi*; diag. m.), Fig. 12 – GUTU, 2006a:259 (rem. for *Pakistanapseudes*), 264 (type sp. for *Platylicoa* n.g.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007:2-3 (rem. for “*Pakistanapseudes* group of taxa”- “we currently leave that species within *Pakistanapseudes*”), 12 (rem. for *P. australianus* n.sp.) – BAMBER, 2008c:156 (rem. for *P. australianus*) – GUTU, 2008c:53 (type sp. and rem. for *Platylicoa*) – BAMBER, CHATTERJEE, & MARSHALL, 2012:85 (rem. for *Apseudopsis opisthoskolops*- lapsus calami (should be *Platylicoa pectinis*)) – BAMBER, 2013b:425 (syn. and rem. for *Platylicoa pectinis*), 431-432 (rem. for *P. angela* n.sp.)

Platylicoa pectinis (Bamber, 1999)-

[n.comb. Gutu, 2006a:265]

GUTU, 2006a:265 (new combination; spp. list and rem. on *Platylicoa* n.g.), 269 (rem. for *P. setosa* n.sp.) – GUTU, 2008c:54 (spp. list for *Platylicoa*) – MORALES-NÚÑEZ, HEARD, & ALFARO, 2010:44 (taxonomic discussion for *Saltipedis*), Fig. 10 (mandible morphology) – BAMBER, 2013b:401-402 (some Apseudomorpha from off Brunei), 425 (syn.; mat.; rem. on *Pakistanapseudes pectinis*, *Platylicoa*, *P. setosa*, Pakistanapseudinae, and Parapseudinae), 431-432 (rem. on *P. angela*), 438 (disc.), Tab. 1

Pakistanapseudes-group [Blazewicz-Paszkwyc & Bamber, 2007] (in part)-

BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007:2-3 (rem. for “*Pakistanapseudes* group of taxa”), 8 (rem. for *P. perulpa* n.sp.), 12 (rem. for *P. turkoroa* n.sp.; rem. for *P. australianus*), 25 (rem. for *Remexudes toompani* n.sp.) – BAMBER, 2008c:156 (rem. for *P. australianus*; rem. for *P. perulpa*)

***Platylicoa setosa* Gutu, 2006a**

Platylicoa setosa Gutu, 2006a:265-

GUTU, 2006a:7, 9 (Apseudomorpha systematics), 265 (spp. list and rem. for *Platylicoa* n.g.), 265-269 (new species; mat.; desc. f. w/ oosteg.; type loc.; etym.; rem. on *P. pectinis* n.comb.), Figs. 526-533 – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007:2-3 (rem. for “*Pakistanapseudes* group of taxa”) – BAMBER, 2008c:156 (rem. for *Pakistanapseudes australianus*), App. 1 (Australian species list) – GUTU, 2008c:45 (rem. for Parapseudidae), 54 (rem. and spp. list for *Platylicoa*) – MORALES-NÚÑEZ, HEARD, & ALFARO, 2010:44 (taxonomic discussion for *Saltipedis*), Fig. 10 (mandible morphology) – BAMBER, 2013b:425 (rem. for *Platylicoa pectinis*) – PAPADOPOL, 2017:557 (contributions of Modest Gutu)

Genus *Ramosiseta* Gutu, 2008c

Ramosiseta Gutu, 2008c:62-

[in Parapseudidae/ Pakistanapseudini n.trib; transferred to Pakistanapseudinae n.rank by Blazewicz-Paszkwyc & Bamber, 2012:40]

GUTU, 2008c:43 (Parapseudidae revision), 59 (rem. and list of genera for Pakistanapseudini n.tribe), 62-63 (new genus; type sp.

Pakistanapseudes turkoroa; diag. m.; etym.; gender feminine; rem.; sp. list; dist.; bibliog.), 61 (rem. for *Pakistanapseudes*), 65 (key) – GUTU, 2011c:343 (evaluation of systematics of *Thaicungella*- noted *Ramosiseta* to be included in Pakistanapseudini) – LARSEN, GUTU, & SIEG, 2015:299 (treatise on Tanaidacea- Pakistanapseudinae gen. list) – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia) – PAPADOPOL, 2017:554 (contributions of Modest Gutu)

Pakistanapseudes sensu lato [Blazewicz-Paszkwyc & Bamber, 2007:2]-

[“includes species currently assigned to *Swireapseudes*, *Biropalostoma*, *Unguispinosus*, *Ramoseta* [sic], and *Platylicoa*” Bamber & Blazewicz-Paszkwyc, 2013:1784)]

BAMBER & BLAZEWCZ-PASZKOWYCZ, 2013:1784 (disc. of new tanaids from Australia)

Misspellings

Ramoseta [sic]-

BAMBER & BLAZEWCZ-PASZKOWYCZ, 2013:1784 (disc. of new tanaids from Australia)

***Ramosiseta turkoroa* (Blazewicz-Paszkwyc & Bamber, 2007)**

Pakistanapseudes turkoroa Blazewicz-Paszkwyc & Bamber, 2007:8-

[designated type species of *Ramosiseta* n.g. by Gutu, 2008c:62]

BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007:8-12 (new species; diag.; mat.; etym.; desc. m. mentions *Pakistanapseudes*; rem. on

Pakistanapseudes, *Pakistanapseudes*-group, *P. perulpa* n.sp., *P. australianus*, and *Leptolicoa thokozele*, 19 (key to Australian *Pakistanapseudes* spp.), 32 (discussion for eastern Australian parapseudids), Figs. 4-5 – BAMBER, 2008c:157 (tanaidaceans from Moreton Bay, Queensland- syn.; mat.; rem. on *Pakistanapseudes*), 211 (disc.), App. 1 (Australian species list) – GUTU, 2008c:62 (type sp. for *Ramosiseta* n.g.) – BAMBER & BLAZEWCZ-PASZKOWYCZ, 2013:Fig. 7 (disc. of new tanaids from Australia) – GUTU, 2016:198 (Leptocheiliidae treatise)

Ramosiseta turkoroa (Blazewicz-Paszkowycz & Bamber, 2007)-
[n.comb. Gutu, 2008c:63]

GUTU, 2008c:63 (new combination; sp. list for *Ramosiseta* n.g.) – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia) – GUTU, 2016:197 (Leptocheiliidae treatise)

Ramosiseta aff. *turkoroa*-

POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia)

Genus *Swireapseudes* Bamber, 1997

Swireapseudes Bamber, 1997:96-

[mistakenly included in Metapseudidae but corrected to Parapseudidae (see Bamber, Ariyananda, & Silva, 1997:138); synonymized with *Pakistanapseudes* by Bamber & Sheader, 2003:190; revalidated and included in *Pakistanapseudini* n.trib. by Gutu, 2008c:61, 59; transferred to *Pakistanapseudinae* n.rank by Blazewicz-Paszkowycz & Bamber, 2012:40]
BAMBER, ARIYANANDA, & SILVA, 1997:138 (rem. for *Ctenapseudes extravaganza* n.sp.) – BAMBER, 1997:87 (disc. of *Apsedomorpha* from Cape d'Aguilar and Hong Kong), 96-97 (new genus; type sp. *S. toloensis* n.sp.; spp. list), 101 (rem. for *S. toloensis* n.sp.), 102 (disc.) – BAMBER, 1998a:97-98, 109, Fig. 7 (disc. of zoogeography of Hong Kong tanaids) – BAMBER, 1999:191 (rem. for *Pakistanapseudes pectinis* n.sp.) – BAMBER, 2000b:41 (rem. for *Gollumudes mortoni* n.comb.) – GUTU & HEARD, 2002b:70 (rem. for Parapseudidae) – BAMBER & SHEADER, 2003:167-169 (Hong Kong *Pakistanapseudes*/ *Swireapseudes*), 188, 190 (disc. of *Pakistanapseudes*/ *Swireapseudes* systematics/ distribution; “now considered to be a junior synonym of *Pakistanapseudes*”), Fig. 13 – GUTU & ANGSUPANICH, 2004:29 (disc. of Andaman Sea tanaids), 30 (rem. for *Biropalostoma* n.g.), 37 (rem. for *Thaicungella* n.g.) – GUTU, 2006a:95 (rem. for *Pectinapseudes*), 251-252 (list of genera and rem. for Parapseudidae), 258-259 (rem. for *Pakistanapseudes*), 270 (rem. for *Leptolicoa* n.g.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007:2 (rem. for “*Pakistanapseudes* group of taxa”) – GUTU, 2008c:59 (rem. and list of genera for *Pakistanapseudini* n.tribe), 61 (rem. for *Pakistanapseudes*), 61-62 (type sp. *S. toloensis*; diag.; rem. on *S. birdi*, *Pakistanapseudes*, *Pakistanapseudini* n.tribe, *Pakistanapseudes ridculli*, and *Unguispinosus hodgsoni* n.comb.; spp. list.; dist.; bibliog.), 63 (rem. for *Unguispinosus* n.g.), 65 (key) – GUTU & ILIFFE, 2008:7 (disc. of a new sp. from Eleuthera Island, Bahamas), 8 (type sp. *S. toloensis*; spp. list; rem. on *Pakistanapseudes*, *Leptolicoa*, *Biropalostoma Thaicungella*, and *Pakistanapseudes hodgsoni*) – GUTU, 2011c:343 (evaluation of systematics of *Thaicungella*- noted *Swireapseudes* to be included in *Pakistanapseudini*) – HEARD & MORALES-NÚÑEZ, 2011:51 (disc. of *Akanthoparapseudes* n.g.) – BAMBER, 2013b:408 (rem. for *Actenos* n.g.) – BAMBER & BLAZEWCZ-PASZKOWYCZ, 2013:1784 (disc. of new tanaids from Australia), Fig. 7 – MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:280 (“*Swireapseudes* sp.” found in habitat of *Pseudoleptocheilia* Male form A) – LARSEN, GUTU, & SIEG, 2015:299 (treatise on Tanaidacea- *Pakistanapseudinae* gen. list) – PAPADOPOL, 2017:549 (contributions of Modest Gutu)

Pakistanapseudes-group or *Pakistanapseudes* group of taxa [Blazewicz-Paszkowycz & Bamber, 2007:2] (in part)-

[includes *Biropalostoma*, *Leptolicoa*, *Pakistanapseudes*, *Platylicoa*, *Swireapseudes*, and *Thaicungella*]
BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007:2-3 (disc. of systematics; rem.), 8 (rem. for *Pakistanapseudes perulpa* n.sp.), 12 (rem. for *R. turkoroa* n.sp.; rem. for *P. australianus*), 25 (rem. for *Remexudes toompani* n.sp.) – BAMBER, 2008c:156 (rem. for *P. australianus*; rem. for *P. perulpa*) – BAMBER, 2013b:432 (rem. for *Platylicoa angela* n.sp.)

Pakistanapseudes sensu lato [Blazewicz-Paszkowycz & Bamber, 2007:2]-

[“includes species currently assigned to *Swireapseudes*, *Biropalostoma*, *Unguispinosus*, *Ramoseta* [sic], and *Platylicoa*” Bamber & Blazewicz-Paszkowycz, 2013:1784)]

BAMBER & BLAZEWCZ-PASZKOWYCZ, 2013:1784 (disc. of new tanaids from Australia)

Misspellings

Swireapseudes [sic]-

BAMBER, 1999:185 (rem. for *Hainanius nigrifrons* n.comb.)

Swireapseudes birdi Gutu & Iliffe, 2008

Swireapseudes birdi Gutu & Iliffe, 2008:8-

GUTU, 2008c:46 (rem. for Parapseudidae), 61-62 (rem. and spp. list for *Swireapseudes*) – GUTU & ILIFFE, 2008:7 (disc. of a new *Swireapseudes* sp. from Eleuthera Island, Bahamas), 8 (spp. list for *Swireapseudes*), 8-15 (new species; mat.; desc. f. w/ oosteg., m., juvs.; etym.; type loc.; rem. on *S. toloensis*), Figs. 1-4 – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:45 (rem. for *Pakistanapseudes lucifer* n.sp.), 50 (rem. for *P. taylorae* n.sp.) – PAPADOPOL, 2017:557 (contributions of Modest Gutu) – KAKUI & FUJITA, 2018:Tab. 1 (tanaidaceans from undersea caves)

Misspellings

Pakistanapseudes [lapsus calami] *birdi*-

BAMBER & BLAZEWICZ-PASZKOWYCZ, 2013:Fig. 7 (disc. of new tanaids from Australia)

***Swireapseudes toloensis* Bamber, 1997**

Swireapseudes toloensis Bamber, 1997:97-

[designated type species of *Swireapseudes* n.g. by Bamber, 1997:97; transferred to *Pakistanapseudes* by Bamber & Sheader, 2003:190; revalidated by Gutu, 2008c:61]

BAMBER, 1997:97 (type sp. for *Swireapseudes* n.g.), 97-101 (new species; mat.; desc. ovig. f., late manca; etym.; rem. on *Pakistanapseudes*, *P. leptochelatus*, *P. shiinoi*, *Apeudes tenuicorporeus*, and *Swireapseudes* n.g.), Figs. 7-9 – BAMBER & BIRD, 1997:141 (key to Hong Kong tanaids) – BAMBER, 1998a:97, Fig. 7 (disc. of zoogeography of Hong Kong tanaids) – BAMBER, 1999:191 (rem. for *Pakistanapseudes pectinis* n.sp.) – BAMBER, 2000b:52 (key to Hong-Kong apseudomorphs) – BAMBER & SHEADER, 2003:168 (Hong Kong *Pakistanapseudes*/*Swireapseudes*), 187 (rem. for *Pakistanapseudes hodgsoni*), 188, 190 (disc. of *Pakistanapseudes*/*Swireapseudes* systematics/ distribution) – GUTU, 2008c:61-62 (type sp. and spp. list for *Swireapseudes*) – GUTU & ILIFFE, 2008:8 (type sp. and spp. list for *Swireapseudes*), 15 (rem. for *S. birdi* n.sp.)

Pakistanapseudes toloensis (Bamber, 1997)-

[n.comb. Bamber & Sheader, 2003:190; reassigned to *Swireapseudes* by Gutu, 2008c:61]

BAMBER & SHEADER, 2003:190 (key to *Pakistanapseudes* spp.), Tab. 1 (new combination), Fig. 16 – BAMBER, CHATTERJEE, & MARSHALL, 2012:80 (rem. for *Aponychos* n.g.) – BAMBER & BLAZEWICZ-PASZKOWYCZ, 2013:Fig. 7 (disc. of new tanaids from Australia)

Pakistanapseudes-group or *Pakistanapseudes* group of taxa [Blazewicz-Paszkwycyz & Bamber, 2007:2] (in part)-

[includes *Biropalostoma*, *Leptolicoa*, *Pakistanapseudes*, *Platylicoa*, *Swireapseudes*, and *Thaicungella*]

BLAZEWICZ-PASZKOWYCZ & BAMBER, 2007:2-3 (disc. of systematics; rem.), 8 (rem. for *Pakistanapseudes perulpa* n.sp.), 12 (rem. for *R. turkoroa* n.sp.; rem. for *P. australianus*), 25 (rem. for *Remexudes toompani* n.sp.) – BAMBER, 2008c:156 (rem. for *P. australianus*; rem. for *P. perulpa*)

Genus *Thaicungella* Gutu & Angsupanich, 2004

Thaicungella Gutu & Angsupanich, 2004:38-

[in Parapseudidae; included in *Pakistanapseudini* n.trib. by Gutu, 2008c:59; reclassified as *Kalliapseudidae* (subfamily unspecified) by Araújo-Silva and Larsen, 2010 but reinstated in Parapseudidae/ *Pakistanapseudini* by Gutu, 2011c:343 (also see Drumm & Heard, 2011:6); transferred to *Pakistanapseudinae* n.rank by Blazewicz-Paszkwycyz & Bamber, 2012:40]

ACHIM, 2004:339 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa”” (type sp. *T. lideeiensis*)) – GUTU & ANGSUPANICH, 2004:29 (disc. of Andaman Sea tanaids), 36-37 (new genus; type sp. *T. lideeiensis* n.sp.; diag.; etym.; gender feminine; rem. on *Kalliapseudidae*, *Hemikalliapseudinae*, *Tanapseudinae*, *Pakistanapseudes*, and *Swireapseudes*), 43 (summary) – GUTU, 2006a:22, 33-34, 37-38, 40 (*Apeusdomorpha* systematics), 110 (rem. for *Hainanius*), 125 (rem. for *Kalliapseudidae*), 162 (rem. for *Hemikalliapseudinae*), 251-252 (list of genera and rem. for Parapseudidae), 259 (rem. for *Pakistanapseudes*), 270 (rem. for *Leptolicoa* n.g.) – GUTU, 2008c:46 (rem. for Parapseudidae), 59 (list of genera for *Pakistanapseudini* n.tribe), 60-61 (rem. for *Pakistanapseudes*), 62 (type sp. *T. lideeiensis*; diag.; rem. on *Acutihumerus*, *Bacescapseudes*, and *Hemikalliapseudinae*; sp. list; dist.; bibliog.), 65 (key) – GUTU & ILIFFE, 2008:8 (rem. for *Swireapseudes*) – ARAÚJO-SILVA & LARSEN, 2010:30-31 (revision of *Hemikalliapseudinae*- “*Thaicungella* is transferred to *Kalliapseudidae*” [subfamily unspecified]), 44 (disc.) – DRUMM & HEARD, 2010:38 (*kalliapseudid* family chars. and ecology) – DRUMM & HEARD, 2011:6 (phylogenetic assessment and revision of *Kalliapseudidae*- the authors consider that the transfer of this genus to *Kalliapseudidae* by Araújo-Silva & Larsen, 2010 was unwarranted) – GUTU, 2011c:343-347 (disc. of evaluation of systematics of *Thaicungella*- the author asserts that the reclassification of the genus from Parapseudidae/ *Pakistanapseudini* to *Kalliapseudidae* (subfamily unspecified) by Araújo-Silva and Larsen, 2010 was unwarranted) – LARSEN, GUTU, & SIEG, 2015:296 (treatise on Tanaidacea- erroneously included in *Tanapseudinae* gen. list), 299 (erroneously states that *Thaicungella* should not be included in subfamily *Pakistanapseudinae*) – GUTU, 2016:195 (*Leptocheliidae* treatise) – PAPADOPOULOS, 2017:554 (contributions of Modest Gutu)

Pakistanapseudes-group or *Pakistanapseudes* group of taxa [Blazewicz-Paszkwycyz & Bamber, 2007:2] (in part)-

[includes *Biropalostoma*, *Leptolicoa*, *Pakistanapseudes*, *Platylicoa*, *Swireapseudes*, and *Thaicungella*]

BLAZEWICZ-PASZKOWYCZ & BAMBER, 2007:2-3 (disc. of systematics; rem.), 8 (rem. for *Pakistanapseudes perulpa* n.sp.), 12 (rem. for *R. turkoroa* n.sp.; rem. for *P. australianus*), 25 (rem. for *Remexudes toompani* n.sp.) – BAMBER, 2008c:156 (rem. for *P. australianus*; rem. for *P. perulpa*) – BAMBER, 2013b:432 (rem. for *Platylicoa angela* n.sp.)

***Thaicungella lideeiensis* Gutu & Angsupanich, 2004**

Thaicungella lideeiensis Gutu & Angsupanich, 2004:37-

[designated type species of *Thaicungella* n.g. by Gutu & Angsupanich, 2004:36]

ACHIM, 2004:339-340 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa”” (type sp. for *Thaicungella*)) – GUTU & ANGSUPANICH, 2004:29 (disc. of tanaids from the Andaman Sea), 36 (type sp. for *Thaicungella* n.g.), 37-43 (new species; mat.; desc. f., m.; type loc.; etym.; summary), Figs. 4-6 – GUTU & ANGSUPANICH, 2004b:Tab. 1 (tanaids from Thailand) – BLAZEWICZ-PASZKOWYCZ & BAMBER, 2007:2 (rem. for “*Pakistanapseudes* group of taxa”), 8 (rem. for *Pakistanapseudes perulpa* n.sp.) – BAMBER, 2008c:156 (rem. for *P. perulpa*) – GUTU, 2008c:62 (type sp. and sp. list for *Thaicungella*) – ARAÚJO-SILVA & LARSEN, 2010:31 (*Hemikalliapseudinae* revision), 33-34 (char. desc.), Tab. 1 (taxa used for phylogenetic analysis of

Hemikalliapseudinae), Fig. 1 (consensus tree), App. 1 – GUTU, 2011c:344-346 (evaluation of systematics of *Thaicungella*)

Pakistanapseudes-group or *Pakistanapseudes* group of taxa [Blazewicz-Paszkowycz & Bamber, 2007:2] (in part)- [includes *Biropalostoma*, *Leptolicoa*, *Pakistanapseudes*, *Platylicoa*, *Swireapseudes*, and *Thaicungella*]

BLAZEWICZ-PASZKOWYCZ & BAMBER, 2007:2-3 (disc. of systematics; rem.), 8 (rem. for *Pakistanapseudes perulpa* n.sp.), 12 (rem. for *R. turkoroa* n.sp.; rem. for *P. australianus*), 25 (rem. for *Remexudes toompani* n.sp.) – BAMBER, 2008c:156 (rem. for *P. australianus*; rem. for *P. perulpa*) – PAPADOPOŁ, 2017:557 (contributions of Modest Gutu)

Genus *Unguispinosus* Gutu, 2008c

Unguispinosus Gutu, 2008c:63-

[in Parapseudidae/ *Pakistanapseudini* n.tribe; transferred to *Pakistanapseudinae* n.rank by Blazewicz-Paszkowycz & Bamber, 2012:40] GUTU, 2008c:43 (Parapseudidae revision), 59 (rem. and list of genera for *Pakistanapseudini* n.tribe), 61 (rem. for *Pakistanapseudes*), 63 (new genus; type sp. *Pakistanapseudes hodgsoni*; diag.; etym.; gender masculine; rem. on *Pakistanapseudini* n.tribe and *Swireapseudes*; sp. list.; dist.; bibliog.), 65 (key) – GUTU, 2011c:343 (evaluation of systematics of *Thaicungella*- noted *Unguispinosus* to be included in *Pakistanapseudini*) – BAMBER & BLAZEWICZ-PASZKOWYCZ, 2013:1784 (disc. of new tanaiids from Australia) – LARSEN, GUTU, & SIEG, 2015:299 (treatise on Tanaidacea- *Pakistanapseudinae* gen. list) – PAPADOPOŁ, 2017:554 (contributions of Modest Gutu)

Pakistanapseudes sensu lato [Blazewicz-Paszkowycz & Bamber, 2007:2]-

[“includes species currently assigned to *Swireapseudes*, *Biropalostoma*, *Unguispinosus*, *Ramoseta* [sic], and *Platylicoa*” Bamber & Blazewicz-Paszkowycz, 2013:1784]

BAMBER & BLAZEWICZ-PASZKOWYCZ, 2013:1784 (disc. of new tanaiids from Australia)

Unguispinosus hodgsoni (Bamber, 2000b)

Pakistanapseudes hodgsoni Bamber, 2000b:41-

[designated type species of *Unguispinosus* n.g. by Gutu, 2008c:63]

BAMBER, 2000b:41-45 (new species; mat.; desc. m., f.; etym.; rem. on *Pakistanapseudes*, *P. shiinoi*, and *P. pectinis*), 52 (key to Hong-Kong apseudomorphs), Figs. 2-3 – BAMBER & SHEADER, 2003:167-169 (Hong Kong *Pakistanapseudes/ Swireapseudes*), 182-188 (rem. on *P. shiinoi*, *P. pectinis*, *Apseudes*, *Hainianius*, *Discapseudes*, *Gollumudes*, *Pseudoapseudes*, *Longiflagrum*, *Pakistanapseudes*, *P. thokozele*, *P. leptochelatus*, *Swireapseudes toloensis*, *P. goofi* n.sp., *Kalliapseudes*, *Gollumudes mortoni*, *Tanapseudes ormuzana*, and *T. sinensis*), 190 (key to *Pakistanapseudes* spp.), 192-193 (disc. of *Pakistanapseudes/ Swireapseudes* systematics/ distribution), Tab. 1, Figs. 10-12, 16 – GUTU, 2006a:259 (spp. list and rem. for *Pakistanapseudes*- “questionable sp.”), 264 (rem. for *P. australianus* n.sp.) – BLAZEWICZ-PASZKOWYCZ & BAMBER, 2007:12 (rem. for *P. australianus*) – BAMBER, 2008:883 (rem. for *Apseudes manna* n.sp.) – BAMBER, 2008b:860 (co-occurs with the isopod, *Caenanthura ibex* n.sp. in Hong Kong) – BAMBER, 2008c:156 (rem. for *P. australianus*) – BAMBER ET AL., 2008:953, 961, Tab. 2 (benthic cave and open habitat fauna of Hong Kong) – GUTU, 2008c:63 (type sp. for *Unguispinosus* n.g.) – GUTU & ILIFFE, 2008:8 (rem. for *Swireapseudes*)

Unguispinosus hodgsoni (Bamber, 2000b)-

[n.comb. Gutu, 2008c:63]

GUTU, 2008c:62 (rem. for *Swireapseudes*), 63 (new combination; sp. list for *Unguispinosus* n.g.) – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:18 (two new stygophilic tanaidomorphs- disc.), Tab. 5 – KAKUI & FUJITA, 2018:2, Tab. 1 (tanaidaceans from undersea caves)

Subfamily Parapseudinae Gutu, 1981

Parapseudini Gutu, 1981:46-

[erected as a tribe of Parapseudidae by Gutu, 2008c:46- includes *Ascumnella*, *Brachylicoa*, *Ctenapseudes*, *Discapseudes*, *Gutuapseudes*, *Halmyrapseudes*, *Longiflagrum*, *Magniaculeus* n.g., *Parapseudes*, *Platylicoa*, *Podictenius*, *Pseudoapseudes*, *Pseudohalmyrapseudes*, *Remexudes*, and *Saltipedis* (synonymized with *Longipedis*); when *Longipedis* was removed from synonymy with *Saltipedis* by Morales-Núñez, Heard, & Alfaro, 2010:28, it was included in the Parapseudini; Heard & Morales-Núñez, 2011:51 added *Akanthoparapseudes* n.g.; Blazewicz-Paszkowycz & Bamber, 2012:40 elevated the taxon to subfamily rank and synonymized *Magniaculeus* with *Saltipedis*] GUTU, 2008c:43-44 (Parapseudidae revision), 46-47 (new tribe; type g. *Parapseudes*; diag.; rem. on *Remexudes*; *Trichapseudes*, *Longipedis*, *Saltipedis*, *Magniaculeus*, and *Brachylicoa*; list of genera), 48 (rem. for *Brachylicoa*), 53-54 (rem. for *Platylicoa*), 58 (rem. for *Pakistanapseudini* n.tribe), 63 (key) – MORALES-NÚÑEZ, HEARD, & ALFARO, 2010:25 (disc. of a new subgenus and species of *Saltipedis*), 26-27 (syst. and diag. for *Saltipedis*; diag. for *S. (Saltipedis)*), 28 (diag. for *S. (Spinisaltipedis)* n.sg.), 42-43 (taxonomic disc.) – HEARD & MORALES-NÚÑEZ, 2011:49 (new parapseudid from Puerto Rico), 51-52 (diag. and disc. for *Akanthoparapseudes* n.g.; key to genera) – KAKUI, KATOH, HIRUTA, KOBAYASHI, & KAJIHARA, 2011:Tab. 2 (molecular systematics of Tanaidacea) – BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:1 (tanaiids of the Bass Strait, off Australia- elevated to subfamily), 40 (rem. for *Pakistanapseudinae* n.rank) – BAMBER, 2013b:432 (rem. for *Platylicoa angela* n.sp.) – MORALES-NÚÑEZ, ULRICH, & HEARD, 2017:413 (syst. for *Brachylicoa* (an error because the taxon is no longer accepted)) – HEARD ET AL., 2018:110 (ecological considerations on the *Discapseudes-Halmyrapseudes* Complex) – SCHÄDEL ET AL., 2019:25 (tanaidacean from the Middle Jurassic- “=Parapseudinae”)

Parapseudinae Gutu, 1981-

[n.rank Blazewicz-Paszkowycz & Bamber, 2012:40]

BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:50 (syst. for *Parapseudes*- new rank), 62 (rem. for *Remexudes toompani*), App. 2 – BAMBER, 2013b:401 (some Apseudomorpha from off Brunei), 425 (rem. for *Platylicoa pectinis*), 432 (syst. for *Aponychos*) – KAKUI & ANGSUPANICH, 2013:347 (syst. for *Halmyrapseudes*) – LARSEN, GUTU, & SIEG, 2015:299 (treatise on Tanaidacea- diag.; gen. list), Fig. 59.22, App. Table – MORALES-NÚÑEZ, ULRICH, & HEARD, 2017:414 (syst. for “Tribe Parapseudini” (this taxon is no longer accepted)) – HEARD ET AL., 2018:108-109 (syst. for *Discapseudes*; zoogeographic considerations), 110-111 (ecological considerations on the *Discapseudes-Halmyrapseudes* Complex) – SCHÄDEL ET AL., 2019:25 (tanaidacean from the Middle Jurassic)

Misspellings

Parapseudinae [lapsus calami- should be Parapseudini]-
MORALES-NÚÑEZ, HEARD, & ALFARO, 2010:44 (taxonomic discussion for *Saltipedis*)

Genus *Akanthoparapseudes* Heard & Morales-Núñez, 2011

Akanthoparapseudes Heard & Morales-Núñez, 2011-

[in Parapseudidae/ Parapseudini; Parapseudini was elevated to subfamily rank by Blazewicz-Paszkowycz & Bamber, 2012:40] HEARD & MORALES-NÚÑEZ, 2011:49 (new parapseudid from Puerto Rico), 51-53 (new genus; diag. mentions Apseudomorpha, Parapseudidae, and Parapseudini; type sp. *A. alfaroe* n.sp.; etym. mentions *Parapseudes*; gender feminine; rem. on Apseudidae, Parapseudidae (“with reservations we refer it to Parapseudidae”), *Brachylicoa*, *Longipedis*, and *Podictenius*); key to Parapseudini genera; disc.) – LARSEN, GUTU, & SIEG, 2015:299 (treatise on Tanaidacea- Parapseudinae gen. list)

***Akanthoparapseudes alfaroe* Heard & Morales-Núñez, 2011**

Akanthoparapseudes alfaroe Heard & Morales-Núñez, 2011-

HEARD & MORALES-NÚÑEZ, 2011: 49 (new parapseudid from Puerto Rico), 51 (type sp. for *Akanthoparapseudes* n.g.); 53-62 (new species; mat.; diag.; etym. mentions Tanaidacea; type loc.; dist.; desc. subad. f.; rem. and ecol. notes on Parapseudid ? sp. A (*sensu* Heard, Hansknecht, & Larsen, 2004), *Saltipedis puertoricensis*, Tanaidacea, *Saltipedis (Spinisaltipedis) puertoricensis*, *Paratanais*, *Pseudoleptochelia*, and *Pseudonototanaeis*), Figs. 1-7 – MORALES-NÚÑEZ & HEARD, 2013:469 (ecological notes for *Ogleus pilarae* n.sp.)

Genus *Aponychos* Bamber, Chatterjee, & Marshall, 2012

Aponychos Bamber, Chatterjee, & Marshall, 2012:79-

[in Parapseudidae (subfamily unassigned); transferred to subfamily Parapseudinae by Bamber, 2013b:432] BAMBER, CHATTERJEE, & MARSHALL, 2012:71 (inshore apseudomorphs from Brunei), 79-80 (new genus; diag.; etym.; gender masculine; type sp. *A. hyperaesthesia* n.sp.; rem. on *Saltipedis sensu lato*, *Pakistanapseudes sensu lato*, *P. toloensis*, *P. tenuicorporeus*, *P. goofi*, and Parapseudidae) – BAMBER, 2013b:401 (some Apseudomorpha from off Brunei), 432 (syst. for *A. hyperaesthesia*) – KAKUI & ANGSUPANICH, 2013:347 (rem. for *Halmyrapseudes*) – LARSEN, GUTU, & SIEG, 2015:299 (treatise on Tanaidacea- Parapseudinae gen. list)

***Aponychos hyperaesthesia* Bamber, Chatterjee, & Marshall, 2012**

Aponychos hyperaesthesia Bamber, Chatterjee, & Marshall, 2012:80-

BAMBER, CHATTERJEE, & MARSHALL, 2012:80-85 (inshore apseudomorphs from Brunei- type sp. for *Aponychos* n.g.; new species; mat.; desc. f., m.; etym.; rem. on Parapseudidae, *Leptochelia*, *Pakistanapseudes pectinis*, and *Hainanius nigrifrons*), 87 (rem. for *Phoxokalliapseudes gobinae*), Figs. 5-7 – BAMBER, 2013b:402 (some Apseudomorpha from off Brunei), 432 (syn; mat.; rem.), 439 (disc.), Tab. 1

Genus *Ascumnella* Gutu & Heard, 2002b

Ascumnella Gutu & Heard, 2002b:70-

[in Parapseudidae; transferred to Parapseudini n.trib. by Gutu, 2008c:46; transferred to Parapseudinae n.rank by Blazewicz-Paszkowycz & Bamber, 2012:40]

GUTU & HEARD, 2002b:69 (disc. of new apseudomorphs from the Caribbean and Gulf of Mexico), 70 (rem. for Parapseudidae), 70 (new genus; type sp. *A. caymanensis* n.sp.; diag.; etym.; gender feminine; rem. on *Parapseudes*) – PETRESCU, 2002d:525 (compilation of contributions by Modest Gutu) – ACHIM, 2004:339 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””) – HEARD, HANSKNECHT, & LARSEN, 2004:40 (disc. for Florida Parapseudidae) – LARSEN & HANSKNECHT, 2004:573 (disc. of a new sp. of freshwater Parapseudidae from Australia) – LARSEN, 2005: 93 (Parapseudidae list of genera), Tab. VII – GUTU, 2006a:16, 41 (Apseudomorpha systematics), 203 (rem. for *Plectrocopus* n.g.), 252 (Parapseudidae list of genera) – GUTU, 2008c:46 (list of genera for Parapseudini n.tribe), 47 (type sp. *A. caymanensis*; diag.; rem.; sp. list; dist.; bibliog.), 64 (key) – GUTU, 2009:103 (rem. for *Vestigiramus* n.g.) – LARSEN, GUTU, & SIEG, 2015:299 (treatise on Tanaidacea- Parapseudinae gen. list) – PAPADOPOL, 2017:553 (contributions of Modest Gutu)

***Ascumnella caymanensis* Gutu & Heard, 2002b**

Ascumnella caymanensis Gutu & Heard, 2002b:71-

[designated type species of *Ascumnella* n.g. by Gutu & Heard, 2002b:70]

GUTU & HEARD, 2002b:69 (disc. of new apseudomorpha from the Caribbean and Gulf of Mexico), 70 (type sp. for *Ascumnella* n.g.), 71-77 (new species; mat.; desc. f., m.; etym.; type loc.), Figs. 1-4 – ACHIM, 2004:339 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””) (type sp. for *Ascumnella*) – GUTU, 2006a:209 (rem. for *Plectrocopus spicatus* n.sp.) – GUTU, 2008c:47 (type sp. and sp. list for *Ascumnella*)

Misspellings

Ascumnellea [sic] *caymanensis*-

PETRESCU, 2002d:526 (compilation of contributions by Modest Gutu) – PAPADOPOL, 2017:553 (contributions of Modest Gutu)

Genus *Brachylicoa* Gutu, 2006a

Brachylicoa Gutu, 2006a:273 or *Brachylicoa sensu stricto*-

[in Parapseudidae; transferred to Parapseudini n.trib. by Gutu, 2008c:46; transferred to Parapseudinae n.rank by Blazewicz-Paszkowycz & Bamber, 2012:40]

GUTU, 2006a:7, 9, 31, 33, 35, 38 (Apseudomorpha systematics), 97 (rem. for *Gollumudes*), 252 (Parapseudidae rem. and list of genera), 259 (rem. for *Pakistanapseudes*), 265 (rem. for *Platylicoa* n.g.), 272 (rem. for *Saltipedis*), 273-274 (new genus; type sp. *Saltipedis muelleri*; diag.; gender feminine; etym. spp. list; dist.; rem. on *Ctenapseudes*, *Longiflagrum*, *Saltipedis*, *Pakistanapseudes*, and *Apseudes babelmandebensis*), 317 (summary) – GUTU, 2007:47-48 (disc. of new Indo-Pacific Apseudomorpha), 76 (disc.; spp. list) – GUTU, 2008c:46-47 (list of genera and rem. for Parapseudini n.tribe), 47-48 (type sp. *Saltipedis muelleri*; diag.; rem. on *B. babelmandebensis* and Parapseudini n.tribe; spp. list; dist.; bibliog.), 54 (rem. for *Platylicoa*), 64 (key) – MORALES-NÚÑEZ, HEARD, & ALFARO, 2010:25 (disc. of a new subgenus and species of *Saltipedis*), 45 (taxonomic discussion for *Saltipedis*) – HEARD & MORALES-NÚÑEZ, 2011:51-52 (rem. and disc. for *Akanthoparapseudes* n.g.; key to Parapseudini genera) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:62 (rem. for *Saltipedis floccus* n.sp.) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:Tab. 1 (Tanaidacea diversity in the world's oceans) – LARSEN, GUTU, & SIEG, 2015:299 (treatise on Tanaidacea- Parapseudinae gen. list) – MORALES-NÚÑEZ, ULRICH, & HEARD, 2017:413-415 (new parapseudid from the Hawaiian Islands; diag. mentions *B. muelleri*; emended diag., type sp. *B. muelleri*; spp. list; rem. on “*B. babelmandebensis*”, *Saltipedis sensu lato*, “*Apseudes babelmandebensis*”, *Saltipedis*, *S. babelmandebensis*, *S. muelleri*, *B. estasiatica*, and *B. indonesiana*), 416, 427, 430, 434 (dist., dimorphism, rem., mucus glands, and disc. for *B. lui* n.sp.); 433 (key) – PAPADOPOL, 2017:553 (contributions of Modest Gutu) – HEARD ET AL., 2018:109 (zoogeographic considerations for *Discapseudes*) – BIRD, 2019:Tab. 10 (tanaidaceans of southern French Polynesia)

Brachylicoa estasiatica Gutu, 2007

Brachylicoa estasiatica Gutu, 2007:78-

GUTU, 2007:47-48 (disc. of new Indo-Pacific Apseudomorpha), 76 (rem. and spp. list for *Brachylicoa*), 78-83 (new species; mat.; desc. f.; type loc.; etym.; rem. on *B. muelleri* and *B. indonesiana*), Figs. 16-18 – GUTU, 2008c:48 (spp. list for *Brachylicoa*) – MORALES-NÚÑEZ, ULRICH, & HEARD, 2017:413 (new parapseudid from the Hawaiian Islands), 415 (spp. list and rem. for *Brachylicoa*), 430, 433-434 (rem., key, and disc. for *B. lui* n.sp.), Fig. 14 – PAPADOPOL, 2017:555 (contributions of Modest Gutu)

Brachylicoa indonesiana Gutu, 2006a

Brachylicoa indonesiana Gutu, 2006a:276-

GUTU, 2006a:7, 9 (Apseudomorpha systematics), 274 (spp. list for *Brachylicoa* n.g.), 276-281 (new species; syn.; mat.; desc. f. w/ oosteg.; rem. on *B. muelleri* n.comb.; type loc.; etym.), Figs. 538-556 – GUTU, 2007:47-48 (disc. of new Indo-Pacific Apseudomorpha), 76 (rem. and spp. list for *Brachylicoa*), 83 (rem. for *B. estasiatica* n.sp.), Fig. 15 – GUTU, 2008c:48 (spp. list for *Brachylicoa*) – MORALES-NÚÑEZ, ULRICH, & HEARD, 2017:413 (new parapseudid from the Hawaiian Islands), 415 (spp. list and rem. for *Brachylicoa*), 427, 430, 433-434 (rem., key, and disc. for *B. lui* n.sp.), Fig. 14 – PAPADOPOL, 2017:555 (contributions of Modest Gutu)

Brachylicoa cf. *indonesiana*-

GUTU, 2007:77-78 (mat.; additional desc.; rem.)

Saltipedis sp. [Gutu, 1997a:259]-

GUTU, 1997a:259, 325 (tanais from Indonesian waters) – GUTU, 2006a:276 (syn. for *Brachylicoa indonesiana* n.sp.)

Brachylicoa lui Morales-Núñez, Ulrich, & Heard, 2017

Brachylicoa lui Morales-Núñez, Ulrich, & Heard, 2017:415 or *Brachylicoa lui sensu stricto*-

MORALES-NÚÑEZ, ULRICH, & HEARD, 2017:413 (new parapseudid from the Hawaiian Islands), 415-434 (spp. list for *Brachylicoa*; new species; mat.; diag. f., m.; etym.; type loc.; dist.; desc. hermaph. adult; dimorph.; intraspecific variation; size distrib.; rem. on *B. muelleri*, *B. indonesiana*, *B. estasiatica*, *Brachylicoa*, key for *Brachylicoa*; mucus glands; disc.), Tab. 1, Figs. 1-14 – BIRD, 2019:Tab. 10 (tanaidaceans of southern French Polynesia)

Apseudes sp. #2-

MORALES-NÚÑEZ, ULRICH, & HEARD, 2017:415 (mat. for *B. lui* (label in jar containing holotype))

Brachylicoa cf. *lui*-

MORALES-NÚÑEZ, ULRICH, & HEARD, 2017:414 (new parapseudid from the Hawaiian Islands), 416 (mat. for *Brachylicoa lui* n.sp.)

***Brachylicoa muelleri* (Gutu, 1998e)**

Saltipedis muelleri Gutu, 1998e:200-

[designated type species of *Brachylicoa* n.g. by Gutu, 2006a:273]

GUTU, 1998e:179 (disc. of three new tanaid spp. from Tanzania), 192 (key to *Saltipedis* spp.), 200-207 (new species; mat.; desc. f.; type loc.; etym.; rem. on *S. bacescui* n.sp.), 208 (summary), Figs. 12-15 – GUTU & STOICA, 1999:609 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – HANSKNECHT, HEARD, & MARTIN, 2001:1 (disc. of a new the tropical NW Atlantic *Saltipedis* sp.), 10 (key to *Saltipedis* females) – BAMBER, BIRD, & ANGSUPANICH, 2003:54-55 (rem. for *Saltipedis achondroplasia* n.sp.) – ACHIM, 2004:340 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa”) – BAMBER, 2005:632 (rem. for *S. forex* n.sp.) – GUTU, 2006a:252 (rem. for Parapseudidae), 272 (rem. for *Saltipedis*), 273 (type sp. for *Brachylicoa* n.g.) – GUTU, 2008c:47 (type sp. for *Brachylicoa*) – MORALES-NÚÑEZ, HEARD, & ALFARO, 2010:25 (disc. of a new subgenus and species of *Saltipedis*) – MORALES-NÚÑEZ, ULRICH, & HEARD, 2017:413 (new parapseudid from the Hawaiian Islands), 415 (disc. for *Brachylicoa*) – PAPADOPOULOS, 2017:557 (contributions of Modest Gutu)

Brachylicoa muelleri (Gutu, 1998e)-

[n.comb. Gutu, 2006a:274]

GUTU, 2006a:7 (Apeudomorpha systematics), 274 (spp. list for *Brachylicoa* n.g.), 274-276 (new combination; mat.; supplementary desc. m., f.; rem. on *Saltipedis*, *S. navassensis*, and *S. achondroplasia*), 281 (rem. for *B. indonesiana* n.sp.), Figs. 535-537 – GUTU, 2007:47-48 (disc. of new Indo-Pacific Apeudomorpha), 76 (rem. and spp. list for *Brachylicoa*), 76 (mat.; additional desc.), 83 (rem. for *B. estasiatica* n.sp.), Fig. 14 – GUTU, 2008c:48 (spp. list for *Brachylicoa*) – MORALES-NÚÑEZ, HEARD, & ALFARO, 2010:Tab. 1 (disc. of a new subgenus and species of *Saltipedis*) – MORALES-NÚÑEZ, ULRICH, & HEARD, 2017:414-415 (diag., type sp., and spp. list for *Brachylicoa*), 427, 433-434 (rem., key, and disc. for *B. lui* n.sp.), Fig. 14

Misspellings

Saltipedis mulleri [sic]-

PETRESCU, 2002d:527 (compilation of contributions by Modest Gutu)

Genus *Ctenapseudes* Bamber, Ariyananda, & Silva, 1997

Ctenapseudes Bamber, Ariyananda, & Silva, 1997:133-

[in Parapseudidae; transferred to Parapseudini n.trib. by Gutu, 2008c:46; transferred to Parapseudinae n.rank by Blazewicz-Paszkowycz & Bamber, 2012:40]

BAMBER, ARIYANANDA, & SILVA, 1997:133-134 (disc. of a new apeudomorph from Sri Lanka- new genus; diag.; etym.; type sp. *C. extravaganza* n.sp.) – BAMBER, ARIYANANDA, & SILVA, 2002:294 (disc. of *Halmyrapseudes* and allied taxa- “*Apeudes chilkenis* should be moved to the genus *Ctenapseudes*”) – GUTU & HEARD, 2002b:70 (rem. for Parapseudidae) – BAMBER, BIRD, & ANGSUPANICH, 2003:35 (tanaids from Thailand) – ANGSUPANICH, 2004:851 (disc. of *Longiflagrum*) – LARSEN & HANSKNECHT, 2004:573 (disc. of a new sp. of freshwater Parapseudidae from Australia) – LARSEN, 2005: 93 (Parapseudidae list of genera) – GUTU, 2006a:26 (Apeudomorpha systematics), 92 (rem. for *Falsapseudes* n.g.), 109 (rem. for *Hainanius*), 252 (Parapseudidae list of genera), 274 (rem. for *Brachylicoa* n.g.) – GUTU, 2008c:45 (rem. for Parapseudidae), 46 (list of genera for Parapseudini n.tribe), 48-49 (type sp. *C. extravaganza*; diag.; rem. on *Apeudes sapensis*, *A. chilkenis*, Apeudomorpha, and *Discapseudes*; spp. list.; dist.; bibliog.), 64 (key) – STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2009:162 (disc. of a new apeudomorph from Australia) – ANGSUPANICH ET AL., 2010:349 (redesc. of *Ctenapseudes sapensis*), 350 (syst. for *C. sapensis*) – HEARD & MORALES-NÚÑEZ, 2011:52 (disc. of *Akanthoparapseudes* n.g.) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:Tab. 1 (Tanaidacea diversity in the world’s oceans) – BAMBER, 2013b:408 (rem. for *Actenus* n.g.) – LARSEN, GUTU, & SIEG, 2015:299 (treatise on Tanaidacea-Parapseudinae gen. list) – PANDIYARAJAN ET AL., 2017:59-60 (new Apeudomorpha from India), 67 (revised diagnosis) – HEARD ET AL., 2018:110 (ecological considerations on the *Discapseudes-Halmyrapseudes* Complex)

***Ctenapseudes chilkenis* (Chilton, 1924)**

Apeudes chilkenis Chilton, 1924:879-

[transferred to *Ctenapseudes* by Gutu, 2008c:49]

SANTHAKUMARI & GOPALAN, 1980:125-127 (infestation by peritrich protozoans) – GUTU, 1981:83 (systematics and phylogeny of Monokonophora) – SIEG, 1986c:Tab. 7 (distribution of Tanaidacea taxa- tropical Indian) – VENGAYIL ET AL., 1988:95-96, 99, Figs. 1-3 (*A. chilkenis* development) – BAMBER, ARIYANANDA, & SILVA, 2002:294, 296, Fig. 6 (disc. of *Halmyrapseudes* and allied taxa- “*A. chilkenis* should be moved to *Ctenapseudes*”) – SCHMIDT ET AL., 2002:208 (postembryonic development of *Apeudes herooe* and *Allotanais hirsutus*) – BAMBER, BIRD, & ANGSUPANICH, 2003:35 (tanaids from Thailand- “as *A. sapensis*”) – LARSEN & HANSKNECHT, 2004:573 (disc. of a new sp. of freshwater Parapseudidae from Australia) – LARSEN, 2005:24 (tanaidacean biology and systematics), 49 (*Apeudes* spp. list) – NUNOMURA, 2005:25 (disc. of a new apeudid from Okinawa), 30 (rem. for *A. nasutus* n.sp.) – CLAMP, 2006:58, 61-63, Fig. 4 (reported to be a host of the peritrich, *Lagenophrys cochinchensis*) – GUTU, 2008c:48 (rem. for *Ctenapseudes*) – ANGSUPANICH ET AL., 2010:349 (redesc. of *Ctenapseudes sapensis*) – GEETHA & NANDAN, 2014:141 (macrobenthos of Cochin Estuary, India) – SHAW & POORE, 2016:44 (Chilton’s Crustacea in the Canterbury Museum- syn.; mat.) –

PANDIYARAJAN ET AL., 2017:60 (new Apseudomorpha from India)

Apseudes (Apseudes) chilkensis Chilton, 1924-
[the subgenus, *Apseudes*, was used by Sieg, 1983b:47 but subsequently eliminated]

Ctenapseudes chilkensis (Chilton, 1924)-

[n.comb. Gutu, 2008c:49]

GUTU, 2008c:49 (spp. list and rem. for *Ctenapseudes*- “[*C. extravaganza*] may be a synonym for [*C. chilkensis*]”) – ANGSUPANICH ET AL., 2010:349 (redesc. of *Ctenapseudes sapensis*), 354 (rem. for *C. sapensis*) – SHAW & POORE, 2016:44 (Chilton’s Crustacea in the Canterbury Museum- syn. for *Apseudes chilkensis*)

Ctenapseudes (=Apseudes) chilkensis-

PANDIYARAJAN ET AL., 2017:60 (new Apseudomorpha from India)

Apseudes sapensis Chilton, 1926b:175-

[treated as a synonym of *A. (A.) chilkensis* by Sieg, 1983b:47]

BAMBER, BIRD, & ANGSUPANICH, 2003:35 (tanaids from Thailand- “*Apseudes chilkensis*... (as *A. sapensis*)”) – PANDIYARAJAN ET AL., 2017:60 (new Apseudomorpha from India)

Apseudes chilkensis sapensis Barnard, 1935-

[treated as a synonym of *A. (A.) chilkensis* by Sieg, 1983b:47]

Misspellings

Apseudos [sic] *chilkensis*-

SANTHAKUMARI & GOPALAN, 1980:Fig. 4 (infestation by peritrich protozoans)

***Ctenapseudes extravaganza* Bamber, Ariyananda, & Silva, 1997**

Ctenapseudes extravaganza Bamber, Ariyananda, & Silva, 1997:134-

[designated type species of *Ctenapseudes* n.g. by Bamber, Ariyananda, & Silva, 1997:134]

BAMBER, ARIYANANDA, & SILVA, 1997:134-139 (disc. of a new apseudomorph from Sri Lanka- type sp. for *Ctenapseudes* n.g.; new species; mat.; desc. f., m.; etym.; rem on Parapseudidae, *Halmyrapseudes*, *Discapseudes*, *Trichapseudes*, *Pakistanapseudes*, *Bilobatus*, *Swireapseudes*, *Parapseudes*, *Pseudoapseudes*, *Longiflagrum*, *Saltipedis*, and *D. mackiei*), Figs. 1-3 – BAMBER, 1999:191 (rem. for *Pakistanapseudes pectinis* n.sp.) – ANGSUPANICH, 2004:851 (disc. of *Longiflagrum*) – GUTU, 2008c:48 (type sp. for *Ctenapseudes*), 49 (spp. list and rem. for *Ctenapseudes*- “it is possible that [*C. extravaganza*] may be a synonym for [*C. chilkensis*]”) – ANGSUPANICH ET AL., 2010:349 (redesc. of *Ctenapseudes sapensis*), 354 (rem. for *C. sapensis*) – PANDIYARAJAN ET AL., 2017:60 (new Apseudomorpha from India)

***Ctenapseudes indiana* Pandiyarajan & Biju, 2017**

Ctenapseudes indiana Pandiyarajan & Biju, 2017:67-

PANDIYARAJAN ET AL., 2017:59, 61 (new Apseudomorpha from India), 67-73 (new species; diag.; mat.; desc. f., m.; rem. on *C. sapensis*; body length; etym.; ecol. note; assoc. fauna), Figs. 6-8

***Ctenapseudes sapensis* (Chilton, 1926b)**

Apseudes sapensis Chilton, 1926b:175-

[treated as a synonym of *A. (A.) chilkensis* by Sieg, 1983b:47; transferred to *Ctenapseudes* by Gutu & Angsupanich, 2004b:Tab. 1]

GUTU, 1981:83 (systematics and phylogeny of Monokonophora) – BAMBER, BIRD, & ANGSUPANICH, 2003:35 (tanaids from Thailand- “*Apseudes chilkensis*... (as *A. sapensis*)”) – ANGSUPANICH, 2004:849 (disc. of a new *Longiflagrum* from Thailand) – ANGSUPANICH ET AL., 2005:391, 396, 398-399, Tabs. 2-3, Fig. 2 (stomach contents of catfishes in Songkhla Lake, Thailand) – ANGSUPANICH ET AL., 2005b:366, 378, 385, 386, Tab. 2 (macroinvertebrates of middle Songkhla Lake, Thailand) – GUTU, 2008c:48 (rem. for *Ctenapseudes*) – ANGSUPANICH ET AL., 2010:349 (redesc. of *Ctenapseudes sapensis*) – SHAW & POORE, 2016:44 (Chilton’s Crustacea in the Canterbury Museum- syn.; mat.) – PANDIYARAJAN ET AL., 2017:60 (new Apseudomorpha from India)

Ctenapseudes sapensis (Chilton, 1926b)-

[n.comb. Gutu & Angsupanich, 2004b:Tab. 1]

GUTU & ANGSUPANICH, 2004b:Tab. 1 (new combination; tanaids from Thailand) – ANGSUPANICH ET AL., 2005b:385 (macroinvertebrates of middle Songkhla Lake, Thailand) – GUTU, 2008c:49 (spp. list for *Ctenapseudes*; “although Sieg synonymized [*C. chilkensis* and *C. sapensis*], I think that they are valid.”) – ANGSUPANICH ET AL., 2010:349 (redesc. of *Ctenapseudes sapensis*), 350-354 (mat.; redesc. f., m.; rem. on *C. extravaganza*, *C. chilkensis*, *Pagurapseudopsis thailandica*, and *Longiflagrum koyonense*), Figs. 2-6 – KAKUI & ANGSUPANICH, 2012:421 (disc. of a new nototanaid genus from Thailand), Tab. 1 – SHAW & POORE, 2016:44 (Chilton’s Crustacea in the Canterbury Museum- syn. for *Apseudes sapensis*) – PANDIYARAJAN ET AL., 2017:60 (new Apseudomorpha from India), 72 (rem. for *C. indiana* n.sp.)

Apseudes chilkenis-sapensis or *Apseudes chilkenis sapensis* [Barnard, 1935:Fig. 20]-

[Barnard considered *chilkenis* and *sapensis* to be forms of (likely) one species; *Apseudes chilkenis* f. *sapensis* was treated as a synonym of *A. (A.) chilkenis* by Sieg, 1983b:47]

ANGSUPANICH, 2001:881 (rem. for *Pagurapseudopsis thailandica* n.sp.) – ANGSUPANICH ET AL., 2010:349 (redesc. of *Ctenapseudes sapensis*)

Apseudes sp. [Predalumpabert & La-onsiriwong, 1997]-

BAMBER, BIRD, & ANGSUPANICH, 2003:35 (tanaids from Thailand- “probably mainly *A. sapensis*)

Genus *Discapseudes* Bacescu & Gutu, 1975

Discapseudes Bacescu & Gutu, 1975:95-

[in Apseudidae (subfamily unspecified); transferred to Parapseudidae n.fam. by Gutu, 1981:102; transferred to Parapseudini n.trib. by Gutu, 2008c:46; transferred to Parapseudinae n.rank by Blazewicz-Paszkowycz & Bamber, 2012:40; separated into subgenera *D.*

(*Discapseudes*) and *D. (Miodiscapseudes)* by Heard, 2018:108-109]

MURADIAN & NEGOESCU, 1979b:618 (list of taxa described by Bacescu) – BACESCU, 1980b:378 (disc. of NW Indian Ocean Kalliapseudidae) – GUTU, 1981:86-90, 98 (systematics and phylogeny of Monokonophora), 102 (list of genera for Parapseudidae n.fam.), 107 (key to supraspecific taxa of Monokonophora) – SIEG, 1983c:243 (evolution of Tanaidacea) – SIEG, 1984a:77 (disc. of a natural classification system for tanaids- morphology), 92 (evolution/ classification) – SCHRAM, SIEG, & MALZAHN, 1986:134 (rem. for *Jurapseudes* n.g.) – SIEG, 1986c:186 (distribution of Tanaidacea taxa) – ETTER, 1988:873 (disc. of *Jurapseudes friedericianus* from northern Switzerland) – WINFIELD & FRANCO, 1992:Appendix (syst. for *D. holthuisi*) – SIEG, 1993:46 (rem. for *Bilobatus* n.g.) – GUTU, 1995b:22 (rem. for *Longiflagrum* n.g.), 24 (diag.), 26 (rem. for *Saltipedis* n.g.) – GUTU & RAMOS, 1995:29 (disc. of two new spp. of Colombian Pacific tanaids), 30 (syst. for *D. colombiensis* n.sp.), 36, 39 (rem. for *D. colombiensis* n.sp.), 48 (summary) – BAMBER, ARIYANANDA, & SILVA, 1997:133 (disc. of a new apseudomorph from Sri Lanka), 138-139 (rem. for *Ctenapseudes extravaganza* n.sp.) – GUTU, 1996d:42 (disc. for Parapseudidae), 72 (disc. for Kalliapseudidae) – GUTU, 1996e:138 (superspecific taxa of Apseudomorpha- table), 144 (key) – GUTU, 1996f:150 (syst. for *D. surinamensis*) – BAMBER, 1997:87 (disc. of Apseudomorpha from Cape d’Aguilar and Hong Kong), 96 (rem. for *D. mackiei* n.sp.), 102 (disc.) – EDGAR, 1997:286 (rem. for *Gutuapseudes* n.g.) – GUTU & SIEG, 1999:356-357, 359, 364, 366, 376 (comprehensive overview of tanaids), 382 (Parapseudidae disc. and list of genera) – GUTU & HEARD, 2002b:69 (disc. of new apseudomorphs from the Caribbean and Gulf of Mexico), 70 (rem. for Parapseudidae), 77 (rem. on *D. surinamensis*, *D. holthuisi*, *D. colombiensis*, and *D. mackiei* [sic]) – HEARD, 2002:374 (syst. for *Discapseudes* [sic] *colombiensis*) – PETRESCU, 2002d:526 (compilation of contributions by Modest Gutu) – BAMBER & SHEARER, 2003:187 (rem. for *Pakistanapseudes hodgsoni*) – ANGSUPANICH, 2004:851 (disc. of *Longiflagrum*) – HEARD, HANSKNECHT, & LARSEN, 2004:40 (disc. for Florida Parapseudidae) – LARSEN & HANSKNECHT, 2004:573 (disc. of a new sp. of freshwater Parapseudidae from Australia) – SUÁREZ-MORALES ET AL., 2004:22 (syst. for *D. belizensis*) – BAMBER, 2005:720 (rem. for *Xeplenois anemos* n.sp.) – GARCÍA-MADRIGAL ET AL., 2005:1161 (syst. for *D. belizensis*) – LARSEN, 2005: 93 (Parapseudidae list of genera), Tab. VII – GUTU, 2006a:7, 31-32, 34-36, 38, 40, 42 (Apseudomorpha systematics), 92 (rem. for *Falsapseudes* n.g.), 109 (rem. for *Hainanius*), 252 (Parapseudidae list of genera), 253 (rem. on *D. colombiensis*; emend. diag.; spp. list; dist.) – GUTU, 2008c:45-46 (rem. for Parapseudidae), 46 (list of genera for Parapseudini n.tribe), 49 (rem. for *Ctenapseudes*), 49-50 (type sp. *D. surinamensis*; diag.; rem. on *Kalliapseudes* and *Cristapseudes*; spp. list; dist.; bibliog.), 64 (key) – STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2009:162 (disc. of a new apseudomorph from Australia) – DRUMM, 2010b:695 (tanaid phylogeny inferred from molecular loci) – DRUMM & HEARD, 2010:39 (kalliapseudid family chars. and ecology) – DRUMM & HEARD, 2011:159 (disc. of Kalliapseudidae ecol.) – HEARD & MORALES-NÚÑEZ, 2011:52 (disc. of *Akanthoparapseudes* n.g.) – LARSEN, GUTU, & SIEG, 2015:299 (treatise on Tanaidacea- Parapseudinae gen. list), Figs. 59.1, 59.8, 59.10 – SERRANO-SÁNCHEZ ET AL., 2015:248 (Miocene amber fauna from Mexico) – MORALES-NÚÑEZ, ULRICH, & HEARD, 2017:434 (disc. of mucus glands for *Brachylicoa lui* n.sp.) – PAPADOPOL, 2017:553 (contributions of Modest Gutu) – HEARD ET AL., 2018:108 (rem. for Apseudomorpha; diag. mentions *D. colombiensis*; spp. list; dist.; rem. on *D. mackiei*), 109-111 (zoogeographic considerations; obs. on American dist.; ecol. consid.), 117 (conclusions)

Discapseudes-Halmyrapseudes Complex (in part)-

HEARD ET AL., 2018:109 (zoogeographic considerations for *Discapseudes*), 110-111 (observations on the American dist. of *Discapseudes-Halmyrapseudes* Complex; ecol. consid.)

Subgenus *Discapseudes (Discapseudes)* Bacescu & Gutu, 1975

Discapseudes Bacescu & Gutu, 1975:95 (in part)-

Discapseudes (Discapseudes) Bacescu & Gutu, 1975-

[erected by Heard, 2018:108]

HEARD ET AL., 2018:107-108 (Miocene Tanaidacea from Chiapas, Mexico amber; diag.; rem.), 109 (rem. for *D. (Miodiscapseudes)* n.sg.), 117 (conclusions)

Discapseudes (Discapseudes) belizensis Gutu & Heard, 2002b

Discapseudes belizensis Gutu & Heard, 2002b:77-

GUTU & HEARD, 2002b:69 (disc. of new apseudomorphs from the Caribbean and Gulf of Mexico), 77-79 (new species; mat.; desc. f., m.; etym. rem.), Fig. 5 – PETRESCU, 2002d:527 (compilation of contributions by Modest Gutu) – ACHIM, 2004:339 (summary of new taxa

described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””) – SUÁREZ-MORALES ET AL., 2004:2, 22 (tanaids of the Mexican Caribbean), 33 (type loc.; mat.; diag.; dist.; rem.), 86 (key), 98-99 (disc.), Tabs. 1-2, 5, Figs. 11-13, 48 – GARCÍA-MADRIGAL ET AL., 2005:1161-1162 (mat.; chars.; dist.; rem.), 1174 (disc. of Mexican Caribbean tanaids), Tabs. I-III – GUTU, 2006a:253 (*Discapseudes* spp. list), 257-258 (rem. for *D. mexicanus* n.sp.), Figs. 508-510 – GUTU, 2008c:50 (spp. list for *Discapseudes*) – MONROY-VELÁZQUEZ ET AL., 2017:Tab. 1 (peracarid richness in a Mexican park) – PAPADOPOLO, 2017:555 (contributions of Modest Gutu) – WINFIELD ET AL., 2017:Tab. 2 (tanaidacean biodiversity in a Quintana Roo Park) – HEARD ET AL., 2018:108 (spp. list for *Discapseudes*)

Discapseudes (Discapseudes) belizensis Gutu & Heard, 2002b-
[n. rank, Heard et al., 2018:108 (implied)]

***Discapseudes (Discapseudes) colombiensis* Gutu & Ramos, 1995**

Discapseudes colombiensis Gutu & Ramos, 1995:30-
GUTU & RAMOS, 1995:29 (disc. of two new spp. of Colombian Pacific tanaids), 30-39 (new species; mat.; desc. f.; type loc.; etym.; rem. on *Discapseudes*, *D. holthuisi*, and *D. surinamensis*), 48 (summary), Figs. 1-5, 9 – GUTU & SIEG, 1999:Figs. 9.89, 9.97 (comprehensive overview of tanaids) – GUTU & STOICA, 1999:607 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – GUTU & HEARD, 2002b:77 (rem. for *Discapseudes*) – PETRESCU, 2002d:527 (compilation of contributions by Modest Gutu) – ACHIM, 2004:339 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””) – GUTU, 2006a:253 (*Discapseudes* spp. list and rem.) – LUCERO ET AL., 2006:20 (effects of El Niña on macrobenthos) – GUTU, 2008c:50 (spp. list for *Discapseudes*) – HEARD ET AL., 2009:245, 248 (tanaidaceans of Costa Rica) – MORALES-NÚÑEZ, MORALES-RUIZ, & ARDILA, 2017:2 (sphyrapodids from the Colombian Caribbean) – PAPADOPOLO, 2017:555 (contributions of Modest Gutu) – HEARD ET AL., 2018:108 (diag. and spp. list for *Discapseudes*)

Discapseudes (Discapseudes) colombiensis Gutu & Ramos, 1995-
[n. rank, Heard et al., 2018:108 (implied)]

Misspellings

Discapseudes columbiensis [sic]-
LUCERO ET AL., 2006:21, 23-24, Tab. 4 (effects of El Niña on macrobenthos)

Discapseudes [sic] *colombiensis*-
HEARD, 2002:374 (chkl. for Tanaidacea from the Pacific coasts of the Americas- rem.) – HEARD ET AL., 2009:205 (Costa Rican species list on CD-ROM)

***Discapseudes (Discapseudes) holthuisi* Bacescu & Gutu, 1975**

Discapseudes holthuisi Bacescu & Gutu, 1975:101-
MURADIAN & NEGOESCU, 1979b:618 (list of taxa described by Bacescu) – SIEG, 1981b:28 (overview of South American Tanaidacea) – SIEG, 1983c:Fig. 9 (evolution of Tanaidacea) – SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – HASSACK & HOLDICH, 1987:223 (tubicolous deep-sea tanaids) – WINFIELD & FRANCO, 1992:254-255, 257-260, Figs. 4-5, Appendix (population structure in a Mexican lagoon) – GUTU & RAMOS, 1995:36, 39 (rem. for *D. colombiensis* n.sp.) – BAMBER, 1997:96 (rem. for *D. mackiei* n.sp.) – GUTU & SIEG, 1999:Fig. 9.3 (comprehensive overview of tanaids) – ESCOBAR BRIONES & SPEARS, 2000:App. 9.2 (Mexican peracaridans) – WINFIELD ET AL., 2001:29-30 (peracaridans associated with *Ruppia*), 36-37 (type loc.; dist.; rem.) – GUTU & HEARD, 2002b:77 (rem. for *Discapseudes*) – PETRESCU, 2002d:527 (compilation of contributions by Modest Gutu) – GUTU, 2006a:253 (*Discapseudes* spp. list), 254 (syn. for *D. mexicanus* n.sp. [Escobar-Briones et al., 1999 specimens]), 257 (rem. for *D. mexicanus* n.sp.) – WINFIELD ET AL., 2007:43, 50-51, App. (importance in sea-grass community) – GUTU, 2008c:50 (spp. list for *Discapseudes*) – HEARD & ANDERSON, 2009:1000 (disc. of tanaids of the Gulf of Mexico) – BARBA ET AL., 2010:153, 155-157, 160-161, Tabs. 4, 8, Figs. 3-4, 7 (crustaceans of Tabasco, Mexico wetlands) – MOORE & EASTMAN, 2015:47 (tube-dwelling lifestyle in crustaceans) – JOURDE ET AL., 2017:1168 (macrofaunal diversity on a Guiana mudflat- disc.) – MORALES-NÚÑEZ, ULRICH, & HEARD, 2017:434 (disc. of mucus glands for *Brachylicoa lui* n.sp.) – NGUYEN ET AL., 2017:5 (tanaidacean diversity in an Amazon mudflat) – PAPADOPOLO, 2017:555 (contributions of Modest Gutu) – HEARD ET AL., 2018:108 (spp. list for *Discapseudes*)

Discapseudes (Discapseudes) holthuisi Bacescu & Gutu, 1975-
[n. rank, Heard et al., 2018:108 (implied)]

***Discapseudes (Discapseudes) mackiei* Bamber, 1997**

Discapseudes mackiei Bamber, 1997:92-
BAMBER, ARIYANANDA, & SILVA, 1997:139 (rem. for *Ctenapseudes extravaganza* n.sp.) – BAMBER, 1997:92-96 (new species; mat.; desc. m., f.; etym.; rem. on *Discapseudes*, *D. surinamensis*, and *D. holthuisi*), Figs. 4-6 – BAMBER & BIRD, 1997:141 (key to Hong Kong tanaids) – BAMBER, 2000b:52 (key to Hong-Kong apseudomorphs) – GUTU, 2006a:253 (*Discapseudes* spp. list) – HEARD ET AL., 2018:108 (spp. list and rem. for *Discapseudes*), 109 (zoogeographic considerations), 110 (observations on the American dist. of *Discapseudes-Halmyrapseudes* Complex)

Discapseudes (Discapseudes) mackiei Bamber, 1997-

[n. rank, Heard et al., 2018:108 (implied)]

Misspellings

Discapseudes makiei [sic]-

GUTU & HEARD, 2002b:77 (rem. for *Discapseudes*) – GUTU, 2008c:50 (spp. list for *Discapseudes*)

***Discapseudes (Discapseudes) mexicanus* Gutu, 2006a**

Discapseudes mexicanus Gutu, 2006a:254-

GUTU, 2006a:7, 9 (Apseudomorpha systematics), 253 (*Discapseudes* spp. list), 254-258 (new species; syn.; mat.; desc. f. w/ oosteg., m.; type loc.; etym.; rem. on *D. holthuisi*, *D. surinamensis*, and *D. belizensis*), Figs. 500-507 – GUTU, 2008c:50 (spp. list for *Discapseudes*) – HEARD & ANDERSON, 2009:997, 1000 (tanaiids of the Gulf of Mexico) – PAPADOPOL, 2017:555 (contributions of Modest Gutu) – HEARD ET AL., 2018:108 (spp. list for *Discapseudes*)

Discapseudes holthuisi Escobar-Briones et al., 1999:134 not Bacescu & Gutu, 1975:101-

ESCOBAR-BRIONES ET AL., 1999:134-136, Tab. 1, Figs. 1-2 (intermediate host for an acanthocephalan [referred to *D. mexicanus* by Gutu, 2006a]) – GUTU, 2006a:254 (syn. for *D. mexicanus* n.sp. [Escobar-Briones et al., 1999 specimens]), 257 (rem. for *D. mexicanus* n.sp.)

Discapseudes (Discapseudes) mexicanus Gutu, 2006a-

[n. rank, Heard et al., 2018:108 (implied)]

***Discapseudes (Discapseudes) surinamensis* Bacescu & Gutu, 1975**

Discapseudes surinamensis Bacescu & Gutu, 1975:96-

[made type species of *Discapseudes* n.g. by Bacescu & Gutu, 1975:95]

MURADIAN & NEGOESCU, 1979b:618 (list of taxa described by Bacescu) – GUTU, 1980b:398 (disc. for *Pseudosphyrapus* n.g.) – GUTU, 1981:Tab. 1 (systematics and phylogeny of Monokonophora) – SIEG, 1981b:28 (overview of South American Tanaidacea) – SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – BAMBER, 1993:122 (disc. of a new tanaid from Trinidad) – ORTIZ & LALANA, 1993b:110 (tanaiids of the Caribbean) – GUTU & RAMOS, 1995:36, 39 (rem. for *D. colombiensis* n.sp.) – GUTU, 1996f:150 (type specimens in the Oceanographic Museum, Monaco) – BAMBER, 1997:96 (rem. for *D. mackiei* n.sp.) – GUTU & HEARD, 2002b:77 (rem. for *Discapseudes*) – PETRESCU, 2002d:527 (compilation of contributions by Modest Gutu) – CAPELO ET AL., 2004:199-200, Fig. 2.2 (macrobenthos of the Gulf of Paria region) – LARSEN, 2005:41 (tanaidacean biology and systematics) – GUTU, 2006a:253 (*Discapseudes* spp. list), 257 (rem. for *D. mexicanus* n.sp.) – MARTIN & DÍAZ, 2007:87-88, 90, 92-93, 96, 98-99, Tab. 2 (diversity of peracarids in the Orinoco Delta, Venezuela) – GUTU, 2008c:46 (rem. for Parapseudidae), 49 (type sp. for *Discapseudes*), 50 (spp. list for *Discapseudes*) – DRUMM, JOURDE, & BOCHER, 2015:86 (new *Monokalliapseudes* sp. from French Guiana) – JOURDE ET AL., 2017:1162-1163, 1165-1168 (macrofaunal diversity on a Guiana mudflat), Tabs. 2-4 – NGUYEN ET AL., 2017:5, 7-11, Tab. 3, Figs. 4-5 (tanaidacean diversity in an Amazon mudflat) – PAPADOPOL, 2017:555 (contributions of Modest Gutu) – HEARD ET AL., 2018:108 (spp. list for *Discapseudes*)

Discapseudes (Discapseudes) surinamensis Bacescu & Gutu, 1975-

[n. rank, Heard et al., 2018:108 (implied)]

Misspellings

Discapseudes [sic] *surinamensis*-

NGUYEN ET AL., 2017:4 (tanaidacean diversity in an Amazon mudflat)

Discapseudes [sic] *surinamensis*-

NGUYEN ET AL., 2017:Fig. 2 (tanaidacean diversity in an Amazon mudflat)

***Subgenus Discapseudes (Miodiscapseudes)* Heard, 2018**

Discapseudes Bacescu & Gutu, 1975:95 (in part)-

Discapseudes (Miodiscapseudes) Heard, 2018:109-

[erected by Heard, 2018:109]

HEARD ET AL., 2018:107 (Miocene Tanaidacea from Chiapas, Mexico amber), 109-111 (new subgenus; etym.; diag.; rem. on subgenus *Discapseudes* and genus [sic] *Miodiscapseudes*; zoogeographic considerations; obs. on American distribution of relatives; ecol. considerations; rem. for *D. (M.) chiapasensis*), 117 (conclusions)

***Discapseudes (Miodiscapseudes) chiapasensis* Heard, 2018**

Discapseudes (Miodiscapseudes) chiapasensis Heard, 2018:1011-

HEARD ET AL., 2018:107 (Miocene Tanaidacea from Chiapas, Mexico amber), 109-110 (disc. for *D. (Miodiscapseudes)* n.sg.), 111 (ecological considerations on the *Discapseudes-Halmyrapseudes* Complex; new species; etym.; mat.; diag.; desc.; rem. on

Miodiscapseudes)

Misspellings

Discapseudes (*Miodiscapseudes*) *chiapasensis*-

HEARD ET AL., 2018:110 (observations on the American dist. of *Discapseudes-Halmyrapseudes* Complex)

Miodiscapseudes chiapasensis (subgenus represented as genus)-

SCHÄDEL ET AL., 2019:Fig. 1 (tanaidacean from the Middle Jurassic)

Genus *Gutuapseudes* Edgar, 1997

Gutuapseudes Edgar, 1997:286-

[in Apseudidae (subfamily unspecified); transferred to Parapseudidae by Gutu & Sieg, 1999:382; transferred to Parapseudini n.trib. by Gutu, 2008c:46; transferred to Parapseudinae n.rank by Blazewicz-Paszkowycz & Bamber, 2012:40]

EDGAR, 1997:286 (new genus; diag.; type sp. *G. manda* n.sp.; etym.; gender masculine; rem. on Parapseudidae, Apseudidae, Apseudoidea, *Bilobatus*, *Halmyrapseudes*, and *Discapseudes*) – GUTU & SIEG, 1999:356-357 (comprehensive overview of tanaids), 382 (Parapseudidae list of genera) – GUTU & HEARD, 2002b:70 (rem. for Parapseudidae) – POORE ET AL., 2002:350 (syn.; type sp. *G. manda*) – GUTU & ANGSUPANICH, 2004b:75 (disc. of tanaids from Thailand), 77 (type sp. *G. manda*; emended diag.; spp. list; rem. on Parapseudidae), 80 (rem. for *Gutuapseudes denticulatus* n.sp.) – LARSEN, 2005:47 (Apseudinae list of genera) – GUTU, 2006a:31, 36 (Apseudomorpha systematics), 252 (Parapseudidae list of genera) – GUTU, 2008c:46 (list of genera for Parapseudini n.tribe), 50 (type sp. *G. manda*; diag.; rem.; spp. list; dist.; bibliog.), 64 (key) – HEARD & MORALES-NÚÑEZ, 2011:51 (disc. of *Akanthoparapseudes* n.g.) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:Tab. 1 (Tanaidacea diversity in the world's oceans) – LARSEN, GUTU, & SIEG, 2015:299 (treatise on Tanaidacea- Parapseudinae gen. list) – GOMOIU, 2017:3 (Modest Gutu tribute)

Gutuapseudes denticulatus Gutu & Angsupanich, 2004b

Gutuapseudes denticulatus Gutu & Angsupanich, 2004b:77-

GUTU & ANGSUPANICH, 2004b:75 (disc. of tanaids from Thailand), 77 (*Gutuapseudes* spp. list), 77-82 (new species; mat.; desc. m.; etym.; type loc.; rem. on *G. manda*), Tab. 1, Figs. 1-2 – GUTU, 2008c:50 (spp. list for *Gutuapseudes*) – PAPADOPOL, 2017:556 (contributions of Modest Gutu)

Gutuapseudes manda Edgar, 1997

Gutuapseudes manda Edgar, 1997:286-

[designated type species of *Gutuapseudes* n.g. by Edgar, 1997:286]

EDGAR, 1997:279 (new apseudomorph tanaids from Darwin), 286 (type sp. for *Gutuapseudes* n.g.), 286-293 (new species; mat.; desc.; etym.; dist.; rem.), Figs. 4-6 – POORE ET AL., 2002:350 (tanaids of Australia- type sp. for *Gutuapseudes*), 350 (syn.; type data; type loc.; dist.; ecol.) – GUTU & ANGSUPANICH, 2004b:77 (type sp. and spp. list for *Gutuapseudes*), 80 (rem. for *G. denticulatus* n.sp.) – BAMBER, 2005:614 (tanaids of Australia) – BAMBER, 2008c:App. 1 (Australian species list- as Apseudidae (“?” = *Apseudes*”)) – GUTU, 2008c:50 (type sp. and spp. list for *Gutuapseudes*)

Misspellings

Gutapseudes [sic] *manda*-

STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2013:Tab. 1 (Australian coral reef tanaids)

Genus *Hainanius* Bamber, 1999

Hainanius Bamber, 1999:184-

[in Parapseudidae; transferred to Apseudidae/ Apseudinae by Gutu, 2006a:110; returned to Parapseudidae/ Parapseudinae by Bamber, 2013b:401]

BAMBER, 1999:169 (tanaids from the southeast South China Sea), 184-185 (new genus; diag.; etym.; type sp. *Apseudes nigrifrons*), 185 (rem. for *H. nigrifrons* n.comb.) – BAMBER, 2000b:41 (rem. for *Gollumudes mortoni* n.comb.) – GUTU & HEARD, 2002b:70 (rem. for Parapseudidae) – BAMBER & SHEADER, 2003:182 (rem. for *Pakistanapseudes thokozele* n.sp.), 187 (rem. for *Pakistanapseudes hodgsoni*) – BAMBER & SHEADER, 2005:281 (disc. of Malaysian shallow-water Apseudomorpha), 296 (syst. for *H. nigrifrons*) – LARSEN, 2005:48 (Apseudinae list of genera) – GUTU, 2006a:5, 31-34 (Apseudomorpha systematics), 51 (Apseudinae list of genera), 92 (rem. for *Falsapseudes* n.g.), 109-110 (rem. on Parapseudidae, *Apseudes nigrifrons*, *Discapseudes*, *Halmyrapseudes*, *Ctenapseudes*, *Pakistanapseudes*, *Thaicungella*, *Pakistanapesudes* [sic], Apseudidae, and Apseudinae; spp. list.; dist.) – BAMBER, 2013b:401 (“*Hainanius* is returned to the Parapseudidae (Parapseudinae”) – JÓZWIĄK, 2014:Tab. 1 (comparison of *Zoidbergus* n.g. with other Apseudinae) – LARSEN, GUTU, & SIEG, 2015:299 (treatise on Tanaidacea- Parapseudinae gen. list)

Hainanius imaculatus Gutu, 2006a

Hainanius imaculatus Gutu, 2006a:111-

GUTU, 2006a:5, 9 (Apseudomorpha systematics), 110 (spp. list for *Hainanius*), 111-114 (new species; mat.; desc. juv.; type loc.; etym.;

rem. on *H. nigrifrons*, *Paratanais*, and *Tanaidomorpha*), Figs. 143-150 – BAMBER, 2008c:App. 1 (Australian species list- as *Hainanius* (?) *imaculatus*) – BAMBER, 2013b:402 (Gutu, 2006 moved the genus from Parapseudidae to Apeseudidae based on a juvenile of “*Hainanius*” *imaculatus*) – PAPADOPOL, 2017:556 (contributions of Modest Gutu)

***Hainanius nigrifrons* (Shiino, 1963)**

Apeudes nigrifrons Shiino, 1963:480-

[designated the type species of *Hainanius* n.g. by Bamber, 1999:185]

SIEG, 1986c:Tab. 6 (distribution of Tanaidacea taxa- tropical Indo-West Pacific) – BAMBER, 1999:169 (tanaids from the southeast South China Sea- transferred to *Hainanius* n.g.), 185 (type sp., syn., and desc. for *Hainanius nigrifrons* n.comb.) – BAMBER & SHEADER, 2005:296 (syn. for *Hainanius nigrifrons*) – GUTU, 2006a:109 (rem. for *Hainanius*)

Apeudes (Apeudes) nigrifrons Shiino, 1963-

[the subgenus, *Apeudes*, was used by Sieg, 1983b:69 but subsequently eliminated]

Hainanius nigrifrons (Shiino, 1963)-

[n.comb. Bamber, 1999:185]

BAMBER, 1999:185 (new combination; syn.; mat. (mentions *Apeudes nigrifrons*); desc. (mentions *Longiflagrum*); rem. on *Apeudes*, *Parapseudes*, *Apeudomorpha*, *Parapseudidae*, *Apeseudidae*, *Pakistanapseudes*, *Swireapseudes* [sic], *Bilobatus*, *A. gallardoi*, and *Hainanius*), 195 (disc. of South China Sea tanaids), Fig. 10 – BAMBER & SHEADER, 2005:296 (Malaysian shallow-water *Apeudomorpha*- syn.; mat.; rem.), 302 (disc. of Malaysian tanaidaceans) – GUTU, 2006a:110 (spp. list for *Hainanius*), 114 (rem. for *Hainanius imaculatus* n.sp.) – BAMBER, CHATTERJEE, & MARSHALL, 2012:71 (inshore apeseudomorphs from Brunei), 85 (rem. for *Aponychos hyperaesthesia* n.sp.), 87 (rem. for *Pagurapseudopsis gracilipes*) – BAMBER, 2013b:402 (some *Apeudomorpha* from off Brunei), 438 (disc.), Tab. 1

Misspellings

Hainanius nigriforms [sic]-

BAMBER & SHEADER, 2005:281 (Malaysian shallow-water *Apeudomorpha*)

Genus *Halmyrapseudes* Bacescu & Gutu, 1974

Halmyrapseudes Bacescu & Gutu, 1974:91-

[family unspecified (*Apeseudidae*?)]; transferred to *Parapseudidae* n.fam. by Gutu, 1981:102; transferred to *Parapseudini* n.trib. by Gutu, 2008c:46; transferred to *Parapseudinae* n.rank by Blazewicz-Paszkowycz & Bamber, 2012:40]

MURADIAN & NEGOESCU, 1979b:618 (list of taxa described by Bacescu) – GUTU, 1981:83, 86-90, 98 (systematics and phylogeny of Monokonophora), 102 (list of genera for *Parapseudidae* n.fam.), 107 (key to supraspecific taxa of Monokonophora) – HEARD, 1982:30 (rem. for *H. bahamensis*) – SIEG, HEARD, & OGLE, 1982:105 (disc. of *Halmyrapseudes bahamensis* in the Gulf of Mexico), 112 (taxonomy and ecol. notes for *H. bahamensis*), Tab. 1 – SIEG, 1983c:243 (evolution of Tanaidacea) – SIEG, 1984a:77 (disc. of a natural classification system for tanaids- morphology), 92 (evolution/ classification) – SIEG, 1986c:186 (distribution of Tanaidacea taxa) – SIEG, 1993:46 (rem. for *Bilobatus* n.g.) – GUTU, 1995b:17 (disc. of a new subfamily and three new genera of *Apeudomorpha*), 24 (*Parapseudidae* list of genera) – GUTU & RAMOS, 1995:29 (disc. of two new spp. of Colombian Pacific tanaids) – BAMBER, ARIYANANDA, & SILVA, 1997:133 (disc. of a new apeseudomorph from Sri Lanka), 138 (rem. for *Ctenapseudes extravaganza* n.sp.) – GUTU, 1996d:42 (disc. for *Parapseudidae*) – GUTU, 1996e:139 (superspecific taxa of *Apeudomorpha*- table), 144 (key) – GUTU, 1996f:150 (syst. for *H. cubanensis*) – EDGAR, 1997:286 (rem. for *Gutuapseudes* n.g.) – CAMP, 1998:138 (syst. for *H. bahamensis*) – GUTU, 1998b:137, 139, 142-143, 151 (identification of apeseudomorphs using pereopodal microstructures) – GUTU & SIEG, 1999:354, 356, 364, 366, 374 (comprehensive overview of tanaids), 382 (*Parapseudidae* disc. and list of genera) – GUTU & STOICA, 1999:605 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – ANGSUPANICH, 2001:881 (rem. for *Pagurapseudopsis thailandica* n.sp.) – GUTU, 2001d:73 (use of pereopod microstructures in identification of *Pagurapseudopsis*) – BAMBER, ARIYANANDA, & SILVA, 2002:287-288, 294-296, Tab. 2, Fig. 6 (disc. of *Halmyrapseudes* and allied taxa; revised diag.; rem. on *H. bahamensis*, *H. cubanensis*, and *H. spaansi*) – GUTU & HEARD, 2002b:70 (rem. for *Parapseudidae*) – PETRESCU, 2002d:526 (compilation of contributions by Modest Gutu) – HEARD, HANSKNECHT, & LARSEN, 2004:42 (key to Florida *Parapseudidae* spp.) – ACHIM, 2004:339 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””) (type sp. *H. cubanensis*) – LARSEN & HANSKNECHT, 2004:567 (disc. of a new Australian freshwater tanaid), 568 (etym. for *Pseudohalmyrapseudes* n.g.), 573-574 (disc.) – LARSEN, 2005:93 (*Parapseudidae* list of genera), Tab. VII – GUTU, 2006a:36, 38, 40 (*Apeudomorpha* systematics), 109 (rem. for *Hainanius*), 252 (*Parapseudidae* list of genera) – BAMBER, 2008d:421 (disc. of a new species of *Pseudohalmyrapseudes* from Sulawesi), 427 (disc.) – GUTU, 2008c:45 (rem. for *Parapseudidae*), 46 (list of genera for *Parapseudini* n.tribe), 51 (type sp. *H. cubanensis*; rem. on *Pseudohalmyrapseudes*; *H. killaiyensis*, *H. srilankensis* [sic]; *Apeudes cooperi*, and *A. digitalis*; spp. list; dist.; bibliog.), 56 (rem. for *Pseudohalmyrapseudes*), 64 (key) – JAUME & BOXSHALL, 2008:229 (global diversity of non-marine tanaids) – DRUMM & HEARD, 2010:39 (kalliapseudid family chars. and ecology) – DRUMM & HEARD, 2011:159 (disc. of *Kalliapseudidae* ecol.) – HEARD & MORALES-NUÑEZ, 2011:52 (disc. of *Akanthoparapseudes* n.g.) – KAKUI & ANGSUPANICH, 2013:345, 347 (description and redescrptions of three species of *Halmyrapseudes*; type sp. *H. cubanensis*; spp. list; rem. on *Parapseudidae*, *Pseudohalmyrapseudes*, *H. cooperi*, *H. spaansi*, *Aponychos*, *Apeseudidae*, *Bunakenia*, *Falsapseudes*, and *Paradoxapseudes*), 356 (rem. for *H. gutui* n.sp.), 364-366 (rem. for *H. cooperi*; disc. of biogeography), Figs. 1, 12 – LARSEN, GUTU, & SIEG, 2015:299 (treatise on Tanaidacea- *Parapseudinae* gen. list), Figs. 59.5, 59.7 – MORALES-NUÑEZ, ULRICH, & HEARD, 2017:434 (disc. of mucus glands for *Brachylicoia lui* n.sp.) – PAPADOPOL, 2017:553 (contributions of Modest Gutu) – HEARD ET AL., 2018:109 (zoogeographic considerations for *Discapseudes*),

110-111 (observations on the American dist. of *Discapseudes-Halmyrapseudes* Complex; ecol. consid.), 117 (concluding rem.) – SCHÄDEL ET AL., 2019:25 (tanaidacean from the Middle Jurassic)

Halmyrapseudes sensu lato-

HEARD ET AL., 2018:109 (zoogeographic considerations for *Discapseudes*), 111 (ecological considerations on the *Discapseudes-Halmyrapseudes* Complex)

Discapseudes-Halmyrapseudes Complex (in part)-

HEARD ET AL., 2018:109 (zoogeographic considerations for *Discapseudes*), 110 (observations on the American dist. of *Discapseudes-Halmyrapseudes* Complex)

Misspellings

Halmyrapsuedes [sic]-

HEARD, HANSKNECHT, & LARSEN, 2004:46 (rem. for *H. bahamensis*)

Halmyrapseudes bahamensis Bacescu & Gutu, 1974

Halmyrapseudes bahamensis Bacescu & Gutu, 1974:96-

MURADIAN & NEGOESCU, 1979b:618 (list of taxa described by Bacescu) – HEARD, 1982:30 (Gulf of Mexico salt marsh invertebrates- syn.; chars.; dist.; habitat; rem. on *Halmyrapseudes*; refs.), 70 (key to Gulf coast Malacostraca), Fig. 32 – OGLE ET AL., 1982:102 (overview of tanaids of the Gulf of Mexico) – SIEG, 1982e:203-204 (biota of Mexico, Central America and the West Indies) – SIEG, HEARD, & OGLE, 1982:105 (disc. of *H. bahamensis* in the Gulf of Mexico), 105-112 (syn.; mat.; desc. f., m.; rem.; dist.; taxonomy mentions *Halmyrapseudes*, *H. cubanensis*, and *H. spaansi*; ecol. notes mentions *Halmyrapseudes*, *Hargeria*, and *Hargeria rapax*), Figs. 1-5 – SIEG, 1984a:Figs. 8, 12 (disc. of a natural classification system for tanaids- morphology) – FOX & RUPPERT, 1985:261 (South Carolina estuarine species) – SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – SHERIDAN, 1997:457, 459, Tab. 2, App. A (benthos of Rookery Bay, Florida, USA) – CAMP, 1998:138 (chkl. of Florida shallow-water marine invertebrates) – GUTU, 1998b:139, 142 (identification of apseudomorphs using pereopodal microstructures), Fig. 2 – GUTU & STOICA, 1999:607 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – ESCOBAR BRIONES & SPEARS, 2000:App. 9.2 (Mexican peracaridans) – BAMBER, ARIYANANDA, & SILVA, 2002:288, 295-296, Tab. 2, Fig. 6 (disc. of *Halmyrapseudes* and allied taxa) – PETRESCU, 2002d:527 (compilation of contributions by Modest Gutu) – DRUMM, 2003b:2 (disc. of a new kalliapseudid from Florida mangroves) – ACHIM, 2004:339 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa”) – HEARD, HANSKNECHT, & LARSEN, 2004:III, 2 (guidebook to Tanaidacea from Florida waters), 46 (chars.; dist./ ecol.; rem. on *H. bahamensis sensu stricto*, *H. bahamensis sensu* Sieg et al. (1982), *H. cubensis* [sic], and *Halmyrapsuedes* [sic]), 47 (dist./ ecol. and rem. for *H. cubensis* [sic]), Tab. 1 – LARSEN & HANSKNECHT, 2004:568, 573 (disc. of a new sp. of freshwater Parapseudidae from Australia) – GUTU, 2008c:51 (spp. list for *Halmyrapseudes*) – HEARD & ANDERSON, 2009:997 (tanaids of the Gulf of Mexico) – HEARD & MORALES-NÚÑEZ, 2011:52 (disc. of *Akanthoparapseudes* n.g.) – KAKUI & ANGUPANICH, 2013:345 (description and redescrptions of three species of *Halmyrapseudes*), 347 (spp. list for *Halmyrapseudes*), Fig. 12 – MORALES-NÚÑEZ, ULRICH, & HEARD, 2017:434 (disc. of mucus glands for *Brachylicoa lui* n.sp.) – PAPADOPOL, 2017:556 (contributions of Modest Gutu)

Apseudes n.sp. [Ogle, 1977:105]-

OGLE ET AL., 1982:101, 103 (overview of tanaids of the Gulf of Mexico)

Apseudes sp. [Subrahmanyam et al., 1976:Tab. 5]-

OGLE ET AL., 1982:103 (overview of tanaids of the Gulf of Mexico) – SIEG, HEARD, & OGLE, 1982:105 (disc. of *Halmyrapseudes bahamensis* in the Gulf of Mexico; syn. for *H. bahamensis*) – DRUMM, 2003b:2 (referred to *Halmyrapseudes bahamensis* by Sieg, Heard, & Ogle, 1982)

Halmyrapseudes bahamensis sensu stricto [Heard, Hansknecht, & Larsen, 2004:46]-

HEARD, HANSKNECHT, & LARSEN, 2004:46 (rem. for *H. bahamensis*)

Halmyrapseudes bahamensis sensu Sieg, Heard, & Ogle, 1982 [Heard, Hansknecht, & Larsen, 2004:46]-

HEARD, HANSKNECHT, & LARSEN, 2004:46 (rem. for *H. bahamensis*)

Leptocheilia spp. (in part)-

OGLE ET AL., 1982:103 (overview of tanaids of the Gulf of Mexico- “determined to be *Hargeria rapax* and *Apseudes* sp. probably *Apseudes alicii*”)

Misspellings

Apseudes alicii [nomen nudum] [Subrahmanyam et al., 1976]-

OGLE ET AL., 1982:103 (overview of tanaids of the Gulf of Mexico) – SIEG, HEARD, & OGLE, 1982:105 (disc. of *Halmyrapseudes bahamensis* in the Gulf of Mexico) – HANSKNECHT & HEARD, 2001:71-72 (disc. of tanaids of the Gulf of Mexico- “Subrahmanyam et al. (1976) reported “*Apseudes* sp.” ... and then suggested in a note added to the proof that this species was “probably *Apseudes alicii* [sic] King.”)

Halmyrapseudes cf. *bahamaensis* [sic]-

HEARD, HANSKNECHT, & LARSEN, 2004:43 (key to Florida Parapseudidae spp.)

Halmyrapsuedes [sic] *bahamensis*-
HANSKNECHT & HEARD, 2001:72 (disc. of tanaids of the Gulf of Mexico)

Halymarapseudes [sic] *bahamensis*-
OGLE ET AL., 1982:103 (overview of tanaids of the Gulf of Mexico)

***Halmyrapsuedes cooperi* (Brown, 1954)**

Apseudes cooperi Brown, 1954:939-

[transferred to *Halmyrapsuedes* n.g. by Bacescu & Gutu, 1974:100]

BACESCU, 1981a:65 (rem. for *Francapseudes debilis* n.sp. from the NE Atlantic) – SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – BAMBER, ARIYANANDA, & SILVA, 2002:294, 296, Fig. 6 (disc. of *Halmyrapsuedes* and allied taxa) – LARSEN & HANSKNECHT, 2004:573 (disc. of a new sp. of freshwater Parapseudidae from Australia) – LARSEN, 2005:49 (*Apseudes* spp. list) – GUTU, 2008c:51 (rem. for *Halmyrapsuedes*), 56 (rem. for *Pseudohalmyrapsuedes*- “could belong to [*Pseudohalmyrapsuedes* but] I classified them in *Halmyrapsuedes*”) – KAKUI & ANGSUPANICH, 2013:345-346 (description and redescrptions of three species of *Halmyrapsuedes*), 358 (syn. and mat. for *H. cooperi*)

Apseudes (Apseudes) cooperi Brown, 1954-

[the subgenus, *Apseudes*, was used by Sieg, 1983b:48 but subsequently eliminated]

Halmyrapsuedes cooperi (Brown, 1954)-

[n.comb. Bacescu & Gutu, 1974:100]

GUTU, 2008c:51 (spp. list for *Halmyrapsuedes*) – BOUCHERT, 2012:31 (tanaids from Angola and Namibia) – KAKUI & ANGSUPANICH, 2013:345 (description and redescrptions of three species of *Halmyrapsuedes*), 346 (spp. list and rem. for *Halmyrapsuedes*), 356 (rem. for *H. gutui* n.sp.), 358-364 (syn.; mat. (includes Brown’s specimens of *Apseudes cooperi* and *A. digitalis*); diag.; redesc. m., f. (mentions *H. gutui* n.sp.); rem. on *H. gutui*, *H. digitalis*, *Apseudes*, and *Halmyrapsuedes*), Tab. 1, Figs. 8-12

Apseudes digitalis Brown, 1956b:707-

[transferred to *Halmyrapsuedes* n.g. by Bacescu & Gutu, 1974:100]

BLABER ET AL., 1983:312, 314, Tabs. 1, 3, Fig. 6 (benthos of South Lake, St. Lucia) – SIEG, 1984a:57 (disc. of a natural classification system for tanaids- morphology) – SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – FORBES & CYRUS, 1992:265, 269 (cyclone effects on an African estuary) – OWEN & FORBES, 1997:14, 19, 22-23, 26-27, Tab. 2 (effects of flooding on South African estuarine benthos) – BAMBER, ARIYANANDA, & SILVA, 2002:294-295 (disc. of *Halmyrapsuedes* and allied taxa- transferred to *Halmyrapsuedes*) – LARSEN & HANSKNECHT, 2004:573 (disc. of a new sp. of freshwater Parapseudidae from Australia) – PILLAY ET AL., 2007:Fig. 3 (effects of a callianassid on a macrobenthic community) – GUTU, 2008c:51 (rem. for *Halmyrapsuedes*), 56 (rem. for *Pseudohalmyrapsuedes*- “could belong to [*Pseudohalmyrapsuedes* but] I classified them in *Halmyrapsuedes*”) – KAKUI & ANGSUPANICH, 2013:345-347 (description and redescrptions of three species of *Halmyrapsuedes*), 358 (syn. and mat. for *H. cooperi*)

Apseudes (Apseudes) digitalis Brown, 1956-

[the subgenus, *Apseudes*, was used by Sieg, 1983b:49 but subsequently eliminated]

Halmyrapsuedes digitalis (Brown, 1956b)-

[n.comb. Bacescu & Gutu, 1974:100; made a junior synonym of *H. cooperi* by Kakui & Angsupanich, 2013:358]

BAMBER, ARIYANANDA, & SILVA, 2002:295, Tab. 2, Fig. 6 (disc. of *Halmyrapsuedes* and allied taxa- new combination) – LARSEN & HANSKNECHT, 2004:573 (disc. of a new sp. of freshwater Parapseudidae from Australia) – GUTU, 2008c:51 (spp. list for *Halmyrapsuedes*) – BOUCHERT, 2012:31 (tanaids from Angola and Namibia) – KAKUI & ANGSUPANICH, 2013:347 (description and redescrptions of three species of *Halmyrapsuedes*), 358 (syn. for *H. cooperi*), 364 (rem. for *H. cooperi*)

Apseudes (used to designate *A. digitalis*)-

BLABER ET AL., 1983:314, 318 (benthos of South Lake, St. Lucia)

***Halmyrapsuedes cubanensis* Bacescu & Gutu, 1974**

Halmyrapsuedes cubanensis Bacescu & Gutu, 1974:93-

[made type species of *Halmyrapsuedes* n.g. by Bacescu & Gutu, 1974:91]

MURADIAN & NEGOESCU, 1979b:618 (list of taxa described by Bacescu) – GUTU, 1980b:398 (disc. for *Pseudosphyrapus* n.g.) – GUTU, 1981:Tab. 1 (systematics and phylogeny of Monokonophora) – SIEG, 1982e:203-204 (biota of Mexico, Central America and the West Indies) – SIEG, HEARD, & OGLE, 1982:112 (taxonomy for *H. bahamensis* in the Gulf of Mexico) – SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – ORTIZ & LALANA, 1988:14 (crustaceans of Cuba) – ORTIZ & LALANA, 1993b:110 (tanaids of the Caribbean) – GUTU, 1996f:150 (type specimens in the Oceanographic Museum, Monaco) – GUTU, 1998b:139, 142-143 (identification of apseudomorphs using pereopodal microstructures), Fig. 2 – GUTU & SIEG, 1999:Figs. 9.44, 9.76 (comprehensive overview of tanaids) – GUTU & STOICA, 1999:607 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – ESCOBAR BRIONES & SPEARS, 2000:App. 9.2 (Mexican peracaridans) – BAMBER, ARIYANANDA, & SILVA,

2002:288, 295-296, Tab. 2, Fig. 6 (disc. of *Halmyrapseudes* and allied taxa) – PETRESCU, 2002d:527 (compilation of contributions by Modest Gutu) – ACHIM, 2004:339-340 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa”” (type sp. for *Halmyrapseudes*)) – LARSEN & HANSKNECHT, 2004:568, 573 (disc. of a new sp. of freshwater Parapseudidae from Australia) – GUTU, 2008c:51 (type sp. and spp. list for *Halmyrapseudes*) – GUTU & ORTIZ, 2009:87 (disc. of new metapseudids from Cuba) – HEARD & ANDERSON, 2009:997, 1000 (tanaiids of the Gulf of Mexico) – KAKUI & ANGSUPANICH, 2013:345 (description and redescrptions of three species of *Halmyrapseudes*), 347 (type sp. for *Halmyrapseudes*), Fig. 12

Halmyrapseudes cf. *cubanensis*-

HEARD, HANSKNECHT, & LARSEN, 2004:43 (key to Florida Parapseudidae spp.)

Misspellings

Halmirapseudes [sic] *cubanensis*-

GUTU, 1998b:Fig. 1 (identification of apseudomorphs using pereopodal microstructures)

Halmyrapseudes cubensis [sic]-

HEARD, HANSKNECHT, & LARSEN, 2004:III (guidebook to Tanaidacea from Florida waters), 46 (rem. for *H. bahamensis*), 47 (chars.; dist./ ecol. mentions *H. bahamensis*; rem. on *H. bahamensis*) – PAPADOPOULOS, 2017:556 (contributions of Modest Gutu)

Halmyrapseudes gutui Kakui & Angsupanich, 2013

Halmyrapseudes gutui Kakui & Angsupanich, 2013:347-

KAKUI & ANGSUPANICH, 2013:345 (description and redescrptions of three species of *Halmyrapseudes*), 347-356 (spp. list for *Halmyrapseudes*; new species; syn.; mat.; diag.; etym.; desc. ovig. f., m.; variation; rem. on *H. cooperi*, *H. killaiyensis*, *H. thaumastocheles*, and *Halmyrapseudes*), 357-358 (redesc. of *H. killaiyensis*), 363-364 (redesc. and rem. for *H. cooperi*), Tab. 1, Figs. 2-6, 12 – GOMOIU, 2017:12 (Modest Gutu tribute)

Halmyrapseudes sp. [Phetchaiya, 2009] (unpublished thesis)-

KAKUI & ANGSUPANICH, 2013:347 (syn. for *Halmyrapseudes gutui* n.sp.)

Halmyrapseudes killaiyensis (Balasubrahmanyam, 1962)

Apseudes killaiyensis Balasubrahmanyam, 1962:280-

[transferred to *Halmyrapseudes* n.g. by Bacescu & Gutu, 1974:100]

BALASUBRAHMANYAN ET AL., 1975:561-563, 566, Tab. I, Fig. 2 (ecology in Vellar estuary, Porto Novo) – GUTU, 1981:83 (systematics and phylogeny of Monokonophora) – BAMBER, ARIYANANDA, & SILVA, 2002:288, 294 (disc. of *Halmyrapseudes* and allied taxa) – KAKUI & ANGSUPANICH, 2013:356 (syn. for *Halmyrapseudes killaiyensis*)

Halmyrapseudes killaiyensis (Balasubrahmanyam, 1962)-

[n.comb. Bacescu & Gutu, 1974:100]

SIEG, 1986c:Tab. 7 (distribution of Tanaidacea taxa- tropical Indian) – SOEMODINOTO ET AL., 1995:62, 64-66, Tabs. 1-3, Fig. 5 (salinity effects on macrozoobenthos in Indonesia) – BAMBER, ARIYANANDA, & SILVA, 2002:294-295, Tab. 2, Fig. 6 (disc. of *Halmyrapseudes* and allied taxa) – LARSEN & HANSKNECHT, 2004:573 (disc. of a new sp. of freshwater Parapseudidae from Australia) – BAMBER, 2008d:427 (disc. of a new species of *Pseudohalmyrapseudes* from Sulawesi) – GUTU, 2008c:51 (spp. list and rem. for *Halmyrapseudes*- ...”suggest that [*H. srilankensis* [sic]] is synonym with [*H. killaiyensis*]”) – KAKUI & ANGSUPANICH, 2013:345-346 (description and redescrptions of three species of *Halmyrapseudes*), 347 (spp. list for *Halmyrapseudes*), 356-358 (rem. for *H. gutui* n.sp.; syn.; mat.; diag.; redesc. m., f. (mentions *H. gutui* n.sp.); variation (mentions *H. gutui* n.sp.); rem. on *H. srilankaensis*), Tab. 1, Figs. 7, 12

Apseudes (used to designate *A. killaiyensis*)-

BALASUBRAHMANYAN ET AL., 1975:561-563, 566-567 (ecology in Vellar estuary, Porto Novo)

Apseudes srilankaensis Bacescu, 1981b:78-

[transferred to *Halmyrapseudes* by Bamber, Ariyananda, & Silva, 2002:287]

BACESCU, 1981b:73 (disc. of two new Apseudoidea spp. from Sri Lanka), 77 (biocoenosis for *Pagurapseudopsis gymnophobia ceylonica* n.ssp.), 78-80 (new species; diag.; desc.; mat.; rem. on *P. g. ceylonica* n.ssp., *Leptognathia* sp., *A. littoralis*, and *A. latus*), Figs. 2-3 – SIEG, 1986c:Tab. 7 (distribution of Tanaidacea taxa- tropical Indian) – BAMBER, ARIYANANDA, & SILVA, 1997:133 (disc. of a new apseudomorph from Sri Lanka), 139 (mat.; rem.) – BAMBER, ARIYANANDA, & SILVA, 2002:287 (disc. of *Halmyrapseudes* and allied taxa; syn. for *Halmyrapseudes srilankaensis* n.comb.) – ACHIM, 2004:333 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””) – KAKUI & ANGSUPANICH, 2013:356 (syn. for *Halmyrapseudes killaiyensis*)

Halmyrapseudes srilankaensis (Bacescu, 1981b)-

[n.comb. Bamber, Ariyananda, & Silva, 2002:287; synonymized with *H. killaiyensis* by Gutu, 2008c:51 (as *H. srilankensis* [sic])]

BAMBER, ARIYANANDA, & SILVA, 2002:287-288 (new combination; syn.; mat.; desc. f., m.; dist.), 287, 294-295 (disc. of *Halmyrapseudes* and allied taxa), Tab. 2, Figs. 1-6 – LARSEN & HANSKNECHT, 2004:568, 573 (disc. of a new sp. of freshwater Parapseudidae from Australia) – KAKUI & ANGSUPANICH, 2013:345 (description and redescrptions of three species of *Halmyrapseudes*), 356 (syn. for *H. killaiyensis*), 358 (rem. for *H. killaiyensis*)

Misspellings*Halmyrapseudes srilankensis* [sic]-GUTU, 2008c:51 (spp. list and rem. for *Halmyrapseudes*; new synonymy- ...”suggest that [*H. srilankensis* [sic]] is synonym with [*H. killaiyensis*])”*Apseudes srilankensis* [sic]-

GUTU & STOICA, 1999:606 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”)

Halmyrapseudes spaansi* Bacescu & Gutu, 1975Halmyrapseudes spaansi* Bacescu & Gutu, 1975:107-MURADIAN & NEGOESCU, 1979b:618 (list of taxa described by Bacescu) – SIEG, 1981b:28 (overview of South American Tanaidacea) – SIEG, HEARD, & OGLE, 1982:112 (taxonomy for *H. bahamensis* in the Gulf of Mexico) – SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – BAMBER, ARIYANANDA, & SILVA, 2002:288, 295-296, Tab. 2, Fig. 6 (disc. of *Halmyrapseudes* and allied taxa) – FERNANDEZ-LEBORANS & SORBE, 2003:267-268, 274, Fig. 11 (disc. of a new species of ciliophoran epibiont on *H. spaansi*) – LARSEN & HANSKNECHT, 2004:573 (disc. of a new sp. of freshwater Parapseudidae from Australia) – MARTIN & DÍAZ, 2007:87, 90, 92, 98-99, Tab. 2 (diversity of peracarids in the Orinoco Delta, Venezuela) – LARSEN, ARAÚJO-SILVA, & COELHO, 2009:Tab. 1 (disc. of Tanaellidae from Brazil) – KAKUI & ANGSUPANICH, 2013:345 (description and redescrptions of three species of *Halmyrapseudes*), 347 (spp. list and rem. for *Halmyrapseudes*), Fig. 12 – JOURDE ET AL., 2017:1159, 1162-1163, 1165-1166, 1168 (macrofaunal diversity on a Guiana mudflat), Tabs. 2-4 – NGUYEN ET AL., 2017:4-11, Tabs. 3-4, Figs. 2-5 (tanaidacean diversity in an Amazon mudflat)**Misspellings***Halmyrapseudes spaanci* [sic]-GUTU, 1998b:139, 142 (identification of apseudomorphs using pereopodal microstructures), Fig. 2 – PETRESCU, 2002d:527 (compilation of contributions by Modest Gutu) – GUTU, 2008c:51 (spp. list for *Halmyrapseudes*) – PAPADOPOL, 2017:556 (contributions of Modest Gutu)*Halmyrapseudes spansii* [sic]-DRUMM, JOURDE, & BOCHER, 2015:86 (new *Monokalliapseudes* sp. from French Guiana)***Halmyrapseudes thaumastocheles* (Monod, 1935)***Apseudes thaumastocheles* Monod, 1935:451-[transferred to *Halmyrapseudes* n.g. by Bacescu & Gutu, 1974:100]GUTU, 1981:83 (systematics and phylogeny of Monokonophora) – BAMBER, ARIYANANDA, & SILVA, 2002:288 (disc. of *Halmyrapseudes* and allied taxa)*Halmyrapseudes thaumastocheles* (Monod, 1935)-

[n.comb. Bacescu & Gutu, 1974:100]

SIEG, 1986c:Tab. 7 (distribution of Tanaidacea taxa- tropical Indian) – BAMBER, ARIYANANDA, & SILVA, 2002:295, Tab. 2, Fig. 6 (disc. of *Halmyrapseudes* and allied taxa) – LARSEN & HANSKNECHT, 2004:573 (disc. of a new sp. of freshwater Parapseudidae from Australia) – GUTU, 2008c:51 (spp. list for *Halmyrapseudes*) – KAKUI & ANGSUPANICH, 2013:345 (description and redescrptions of three species of *Halmyrapseudes*), 347 (spp. list for *Halmyrapseudes*), 356 (rem. for *H. gutui* n.sp.), Tab. 1, Fig. 12**Genus *Longiflagrum* Gutu, 1995b***Longiflagrum* Gutu, 1995b:22-

[in Parapseudidae; transferred to Parapseudini n.trib. by Gutu, 2008c:46; transferred to Parapseudinae n.rank by Blazewicz-Paszkowycz & Bamber, 2012:40]

GUTU, 1995b:17 (a new subfamily and three new genera of Apseudomorpha), 22-24 (new genus; diag.; gender neuter; etym.; spp. list.; rem. on Parapseudidae, *Parapseudes*, *Discapseudes*, *Pseudoapseudes*, *Salipedis* [sic], *Pakistanapseudes*, *Trichapseudes*, *Bilobatus*, and *Halmyrapseudes*) – BAMBER, ARIYANANDA, & SILVA, 1997:138 (rem. for *Ctenapseudes extravaganza* n.sp.) – GUTU, 1996d:42 (disc. for Parapseudidae) – GUTU, 1996e:139 (superspecific taxa of Apseudomorpha- table), 145 (key) – BAMBER, 1999:185 (desc. for *Hainanius nigrifrons* n.comb.) – GUTU & SIEG, 1999:382 (Parapseudidae list of genera) – GUTU & STOICA, 1999:605 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – HANSKNECHT, HEARD, & MARTIN, 2001:9 (disc. for *Saltipedis*) – GUTU & HEARD, 2002b:70 (rem. for Parapseudidae) – PETRESCU, 2002d:526 (compilation of contributions by Modest Gutu) – POORE ET AL., 2002:355 (syn.; type sp. *Apseudes estuarius*) – BAMBER & SHEADER, 2003:187 (rem. for *Pakistanapseudes hodgsoni*) – ACHIM, 2004:339 (summary of new taxa described in “Trav. Mus. Natl. Hist. Naturelle “Grigore Antipa””(type sp. *Apseudes estuarius*)) – ANGSUPANICH, 2004:849 (disc. of a new *Longiflagrum* from Thailand), 851 (disc.), 858 (rem. for *L. koyonense* n.sp.) – HEARD, HANSKNECHT, & LARSEN, 2004:40 (disc. for Florida Parapseudidae) – LARSEN & HANSKNECHT, 2004:567, 573 (disc. of a new sp. of freshwater Parapseudidae from Australia) – LARSEN, 2005: 93 (Parapseudidae list of genera) – GUTU, 2006a:16, 26, 33, 36, 38, 40, 43 (Apseudomorpha systematics), 63 (rem. for *Apseudopsis*), 92 (rem. for *Falsapseudes* n.g.), 252 (Parapseudidae list of genera), 274 (rem. for *Brachylicoica* n.g.) – LARSEN & SHIMOMURA, 2006:29 (Apseudomorpha from Japan), 41 (rem. for *Longipedis* n.g.), 46 (rem. for *L.*

nasutus n.comb.) – BAMBER, 2008c:143 (tanaidaceans from Moreton Bay, Queensland), 155 (syst. for *L. caeruleus*; rem. for *L. estuarius*) – GUTU, 2008c:45 (rem. for Parapseudidae), 46 (list of genera for Parapseudini n.tribe), 52 (type sp. *Apseudes caeruleus*; diag.; rem.; spp. list.; dist.; bibliog.), 64 (key to parapseudid superspecific taxa) – JAUME & BOXSHALL, 2008:229 (global diversity of non-marine tanaids) – STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2009:161-162 (disc. of a new apseudomorph from Australia), 162 (type sp. *Apseudes estuarius*; spp. list), 168-169 (rem. for *L. amphibium* n.sp.; key to spp.) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:Tab. 1 (Tanaidacea diversity in the world's oceans) – LARSEN, GUTU, & SIEG, 2015:299 (treatise on Tanaidacea- Parapseudinae gen. list) – KAKUI, 2017:610 (Tanaidacea in Japanese waters) – PAPADOPOL, 2017:554 (contributions of Modest Gutu) – HEARD ET AL., 2018:110-111 (ecological considerations on the *Discapseudes-Halmyrapseudes* Complex)

***Longiflagrum amphibium* Stepien & Blazewicz-Paszkwycz, 2009**

Longiflagrum amphibium Stepien & Blazewicz-Paszkwycz, 2009:163-
STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2009:161-162 (new apseudomorph from Australia; spp. list for *Longiflagrum*), 163-169 (new species; mat.; etym.; diag.; desc. f. w/ oosteg., m.; rem. on *Longiflagrum*, *L. caeruleus*, *L. estuarius*, *L. nasutus*, and *L. koyonense*; key to *Longiflagrum* spp.), Figs. 1-3

***Longiflagrum caeruleus* (Boesch, 1973)**

Apseudes caeruleus Boesch, 1973:168-
[transferred to *Longiflagrum* by Gutu, 1995b:22]
SIEG, 1986c:Tab. 6 (distribution of Tanaidacea taxa- tropical Indo-West Pacific) – SIEG, 1993:45, Tab. 1 (disc. of tanaids of Australia; desc. of *Bilobatus*) – SPRINGTHORPE & LOWRY, 1994:66 (catalog of malacostracan type specimens in the Australian Museum) – GUTU, 1996d:27 (disc. for Apseudidae- notes misspelling (as *A. caeruleus*) in Gutu, 1995b) – EDGAR, 1997:286 (rem. for *A. larakia* n.sp.) – POORE ET AL., 2002:355 (syn. for *Longiflagrum caeruleus*) – ANGSUPANICH, 2004:849 (disc. of a new *Longiflagrum* from Thailand) – BAMBER, 2008c:155 (syn. for *Longiflagrum caeruleus*) – GUTU, 2008c:52 (type sp. for *Longiflagrum*)

Apseudes (Apseudes) caeruleus Boesch, 1973-
[the subgenus, *Apseudes*, was used by Sieg, 1983b:46 but subsequently eliminated]

Longiflagrum caeruleus (Boesch, 1973)-
[n.comb. Gutu, 1995b:22]
GUTU, 1995b:22 (spp. list for *Longiflagrum* n.g.) – POORE ET AL., 2002:355 (tanaids of Australia- syn.; type data; type loc.; dist.; ecol.) – ANGSUPANICH, 2004:849 (disc. of a new *Longiflagrum* from Thailand), 851 (disc. of *Longiflagrum*), 858 (rem. for *L. koyonense* n.sp.) – BAMBER, 2005:614 (tanaids of Australia) – GUTU, 2006a:16 (Apseudomorpha systematics) – BAMBER, 2008c:155 (tanaidaceans from Moreton Bay, Queensland- syn.; mat.; rem.), App. 1 (Australian species list) – GUTU, 2008c:52 (spp. list for *Longiflagrum*) – STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2009:162 (disc. of a new apseudomorph from Australia; spp. list for *Longiflagrum*), 168-169 (rem. for *L. amphibium* n.sp.; key to *Longiflagrum* spp.)

Misspellings

Apseudes caerulens [sic]-
GUTU, 1981:83 (systematics and phylogeny of Monokonophora)

Apseudes caeruleus [sic]-
GUTU, 1995b:18 (disc. of a new subfamily and three new genera of Apseudomorpha) – GUTU, 1996d:27 (disc. for Apseudidae- notes misspelling in Gutu, 1995b)

***Longiflagrum estuarius* (Boesch, 1973)**

Apseudes estuarius Boesch, 1973:174-
[designated type species of *Longiflagrum* n.g. by Gutu, 1995b:22]
GUTU, 1981:83 (systematics and phylogeny of Monokonophora) – SIEG, 1986c:Tab. 6 (distribution of Tanaidacea taxa- tropical Indo-West Pacific) – SIEG, 1993:45, Tab. 1 (disc. of tanaids of Australia; desc. of *Bilobatus*) – SPRINGTHORPE & LOWRY, 1994:66 (catalog of malacostracan type specimens in the Australian Museum) – GUTU, 1995b:18 (disc. of a new subfamily and three new genera of Apseudomorpha), 22 (type sp. for *Longiflagrum* n.g.) – EDGAR, 1997:286 (rem. for *A. larakia* n.sp.) – POORE ET AL., 2002:355 (type sp. for *Longiflagrum*; syn. for *L. estuarius*) – SKILLETER, 2002:78 (macrobenothos of the Brisbane River estuary) – ACHIM, 2004:339 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””) (type sp. for *Longiflagrum*) – ANGSUPANICH, 2004:849 (disc. of a new *Longiflagrum* from Thailand) – BAMBER, 2008c:155 (syn. for *Longiflagrum estuarius*) – STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2009:162 (type sp. for *Longiflagrum*)

Apseudes (Apseudes) estuarius Boesch, 1973-
[the subgenus, *Apseudes*, was used by Sieg, 1983b:51 but subsequently eliminated]

Longiflagrum estuarius (Boesch, 1973)-
[n.comb. Gutu, 1995b:Fig. 2]
GUTU, 1995b:Fig. 2 (disc. for *Longiflagrum* n.g.) – POORE ET AL., 2002:355 (tanaids of Australia- syn.; type data; type loc.; dist.; ecol.)

– ANGSUPANICH, 2004:849 (disc. of a new *Longiflagrum* from Thailand), 851 (disc. of *Longiflagrum*), 858 (rem. for *L. koyonense* n.sp.)
 – BAMBER, 2005:614 (tanaids of Australia) – GUTU, 2006a:16 (Apeudomorpha systematics) – BAMBER, 2008c:155 (tanaidaceans from Moreton Bay, Queensland- syn.; mat.; rem. on *Longiflagrum*) – GUTU, 2008c:52 (spp. list for *Longiflagrum*) – STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2009:162 (spp. list for *Longiflagrum*), 168-169 (rem. for *L. amphibium* n.sp.; key to *Longiflagrum* spp.)

Misspellings

Longiflagrum aestuarius [sic]-
 BAMBER, 2008c:App. 1 (Australian species list)

Longiflagrum koyonense Angsupanich, 2004

Longiflagrum koyonense Angsupanich, 2004:852-
 ANGSUPANICH, 2004:849 (disc. of a new *Longiflagrum* from Thailand), 852-859 (new species; mat.; type loc.; desc. f., m.; etym.; rem. on *L. estuarius*, *L. caeruleus*, and *Longiflagrum*), Figs. 2-5 – GUTU & ANGSUPANICH, 2004b:Tab. 1 (tanaids from Thailand) – GUTU, 2008c:52 (spp. list for *Longiflagrum*) – STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2009:162 (disc. of new apeudomorph from Australia; spp. list for *Longiflagrum*), 168-169 (rem. for *L. amphibium* n.sp.; key to *Longiflagrum* spp.) – ANGSUPANICH ET AL., 2010:354 (rem. for *Ctenapseudes sapensis*) – KAKUI & ANGSUPANICH, 2012:421 (disc. of a new nototanaid genus from Thailand), Tab. 1 – KAKUI, 2017:610 (Tanaidacea in Japanese waters)

Longiflagrum nasutus (Nunomura, 2005)

Apeudes nasutus Nunomura, 2005:25-
 [transferred to *Longiflagrum* by Larsen & Shimomura, 2006:46]
 NUNOMURA, 2005:25-30 (new species; mat.; desc. f., m.; etym.; rem. on *A. chilkinsis* and *A. spectabilis*), Figs. 1-2 – LARSEN & SHIMOMURA, 2006:29 (Apeudomorpha from Japan), 46 (syn. and rem. for *Longiflagrum nasutus* n.comb.), Tab. 1 (synonym for *Longiflagrum nasutus* n.comb.)

Longiflagrum nasutus (Nunomura, 2005)-
 [n.comb. Larsen & Shimomura, 2006:46]

LARSEN & SHIMOMURA, 2006:46 (Apeudomorpha from Japan- new combination; syn.; mat.; rem. on *Apeudes nasutus*, *Apeudes*, Apeudidae, *Longiflagrum* and Parapseudidae), Tab. 1 – GUTU, 2008c:52 (spp. list for *Longiflagrum*) – STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2009:162 (spp. list for *Longiflagrum*), 168-169 (rem. for *L. amphibium* n.sp.; key to *Longiflagrum* spp.) – KAKUI, KAJIHARA, & MAWATARI, 2010:4 (disc. of a new *Nesotanaid* sp. from Japan- accompanying fauna), 10 (habitat for *Nesotanaid ryukyensis* n.sp.) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013: Fig. 1 (dist. of tanaids in the Sea of Japan) – KAKUI, 2014:13, 16, Figs. 1-2, 4 (a tanaidacean host of a larval trematode), App. 2 – KAKUI, 2017:610, 617, Tab. 23.1 (Tanaidacea in Japanese waters)

Genus *Longipedis* Larsen & Shimomura, 2006

Longipedis Larsen & Shimomura, 2006:40-
 [in Parapseudidae; synonymized with *Saltipedis* (which was included in the tribe Parapseudini n.trib.) by Gutu, 2008c:57; removed from synonymy with *Saltipedis* by Morales-Núñez, Heard, & Alfaro, 2010:28; transferred to Parapseudinae n.rank by Blazewicz-Paszkowycz & Bamber, 2012:40]
 LARSEN & SHIMOMURA, 2006:29 (Apeudomorpha from Japan), 40-41 (new genus; diag. f.; gender neuter; etym.; type sp. *L. fragilis* n.sp.; rem. on *Saltipedis*, *Longiflagrum*, Parapseudidae, and Tanaidacea) – GUTU, 2008c:43-44 (Parapseudidae revision), 47 (rem. for Parapseudini n.tribe), 57 (rem. for *Saltipedis*- new synonymy) – ARAÚJO-SILVA & LARSEN, 2010:30-31 (revision of Hemikalliapseudinae), 45 (disc.- “*Longipedis*, synonymized with *Saltipedis* (Gutu, 2008c) is here restored as an independent genus” (2 August, 2010)) – MORALES-NÚÑEZ, HEARD, & ALFARO, 2010:25 (disc. of a new subgenus and species of *Saltipedis*), 28 (rem. for *Saltipedis (Spinosaltipedis)* n.sg.- “we resurrect the monotypic genus *Longipedis* for which *L. fragilis* was originally designated as the type species” (27 August, 2010)), 45 (taxonomic discussion for *Saltipedis*), Tab. 1 – DRUMM & HEARD, 2011:6 (phylogenetic assessment and revision of Kalliapseudidae) – HEARD & MORALES-NÚÑEZ, 2011:51-53 (rem. and disc. for *Akanthoparapseudes* n.g.; key to Parapseudini genera) – LARSEN, GUTU, & SIEG, 2015:299 (treatise on Tanaidacea- Parapseudinae gen. list)

Saltipedis Gutu, 1995b:24-

[synonymized with *Longipedis* by Gutu, 2008c:57; removed from synonymy with *Longipedis* by Morales-Núñez, Heard, & Alfaro, 2010:28]

GUTU, 2008c:57 (“I consider the genus *Longipedis* Larsen & Shimomura, 2006 a synonym of *Saltipedis*.”)

Longipedis fragilis Larsen & Shimomura, 2006

Longipedis fragilis Larsen & Shimomura, 2006:41-

[designated type species of *Longipedis* n.g. by Larsen & Shimomura, 2006:41; synonymized as *Saltipedis fragilis* by Gutu, 2008c:57; removed from synonymy with *Saltipedis fragilis* by Morales-Núñez, Heard, & Alfaro, 2010:Tab. 1]
 LARSEN & SHIMOMURA, 2006:29 (Apeudomorpha from Japan), 41 (type sp. for *Longipedis* n.g.), 41-46 (new species; mat.; diag.; etym.; desc. f.; rem. on *Calozodion*, *C. multispinosum*, *Biroplastoma* [sic], and *Bunakenia*), Tab. 1, Figs. 5-6 – ARAÚJO-SILVA &

LARSEN, 2010:31 (Hemikalliapseudinae revision), 33-34 (char. descr.), Tab. 1 (taxa used for phylogenetic analysis of Hemikalliapseudinae), Fig. 1 (consensus tree), App. 1 – MORALES-NÚÑEZ, HEARD, & ALFARO, 2010:28 (rem. for *Saltipedis* (*Spinosaltipedis*) n.sg.- new combination; “we resurrect the monotypic genus *Longipedis* for which *L. fragilis* was originally designated as the type species”), 43 (taxonomic discussion) – GUTU, 2011c:344 (evaluation of systematics of *Thaicungella*- notes some taxa evaluated by Araújo-Silva and Larsen, 2010) – HEARD & MORALES-NÚÑEZ, 2011:52 (disc. of *Akanthoparapseudes* n.g.) – KAKUI, KATOH, HIRUTA, KOBAYASHI, & KAJIHARA, 2011:Tab. 2, Figs. 2-5 (molecular systematics of Tanaidacea) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013: Fig. 1 (dist. of tanaids in the Sea of Japan) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters)

Saltipedis fragilis (Larsen & Shimomura, 2006)-

[n.comb. Gutu, 2008c:57; removed from synonymy as *Longipedis fragilis* by Morales-Núñez, Heard, & Alfaro, 2010:Tab. 1]

GUTU, 2008c:45 (rem. for Parapseudidae), 57 (new combination; spp. list for *Saltipedis*) – MORALES-NÚÑEZ, HEARD, & ALFARO, 2010:Tab. 1 (disc. of a new subgenus and species of *Saltipedis*)

Genus *Parapseudes* Sars, 1882a

Parapseudes Sars, 1882a:16-

[in Apseudidae; transferred to Parapseudidae n.fam. by Gutu, 1981:102 [lapsus calami- the taxon should have been the designated type genus]; designated type genus of Parapseudini n.trib. by Gutu, 2008c:46; transferred to Parapseudinae n.rank by BlazeWCz-PaszKowycZ & Bamber, 2012:40]

GUTU, 1980a:387, 391 (disc. of the status of *Leiopus* and *Carpoapseudes* “groups”) – GUTU, 1981:83 (systematics and phylogeny of Monokonophora), 86 (rem. for *Pseudoapseudes* n.g.; list of genera for “group II” Apseudidae), 87, 89-90 (disc.), 102 (list of genera for Parapseudidae n.fam.), 106 (key to supraspecific taxa of Monokonophora) – SIEG, 1983c:241, 243 (evolution of Tanaidacea) – SIEG, 1984a:91 (disc. of a natural classification system for tanaids- evolution/ classification) – SIEG, 1986a:12 (tanaids of the Antarctic and Subantarctic- “For his new family *Parapseudes*, [Gutu] designated *Pseudoapseudes* instead of *Parapseudes* which he also included.”) – SPARLA ET AL., 1993:4 (Peracarida associated with red algae off western Sicily) – GUTU, 1995b:22 (rem. for *Longiflagrum* n.g.; diag.) – RIGGIO, 1995:8 (chkl. of Italian tanaids) – BAMBER, ARIYANANDA, & SILVA, 1997:138 (rem. for *Cienapseudes extravaganza* n.sp.) – GUTU, 1996d:42-43 (disc. for Parapseudidae) – GUTU, 1996e:136 (rem. for Anuropodidae- “Anuropoda is probably a synonym of *Parapseudes*”), 139 (superspecific taxa of Apseudomorpha- table), 144 (key) – RIGGIO, 1996:631-632 (tanaids of the Italian coasts- diag. mentions *P. latifrons* and *P. grubei*), 692 (summary), Tab. C – MUIR, 1997:52 (disc. of new Hawaiian peracarid records) – BAMBER, 1999:185 (rem. for *Hainanius nigrifrons* n.comb.), 191 (rem. for *Pakistanapseudes pectinis* n.sp.) – GUTU, 1998b:137, 148, 151 (identification of apseudomorphs using pereopodal microstructures) – GUTU, 1998d:165-166 (disc. of a new *Parapseudes* sp. from Indonesia), 168-169 (disc.; new diag.; rem.; key to species), 176-177 (rem. for *P. trispinosus* n.sp.; summary) – GUTU, 1998e:189 (syst. for *P. latifrons*), 192 (rem. for *P. latifrons*; disc. for *Saltipedis*) – GUTU, 1998f:552 (catalogue of Brazilian tanaids- syst. and comments for *P. inermis*) – GUTU & SIEG, 1999:380 (disc. for Anuropodidae), 382 (Parapseudidae list of genera) – GUTU, 2001c:65-67 (revisions of Apseudomorpha systematics) – GUTU, 2001d:73 (use of pereopod microstructures in identification of *Pagurapseudopsis*) – JOHNSON ET AL., 2001:Tab. 1 (review of peracaridan reproduction and development) – BAMBER, ARIYANANDA, & SILVA, 2002:294 (disc. of *Halmyrapseudes* and allied taxa- “*Aapseudes inermis* should be moved to the genus *Parapseudes*”) – GUTU & HEARD, 2002b:69 (disc. of new apseudomorphs from the Caribbean and Gulf of Mexico), 70 (rem. for *Ascumnella* n.g.) – HEARD, 2002:374 (syst. and rem. for *P. pedispinis*) – CORBERA & SANZ, 2004:Fig. 9 (morphology and systematics of tanaids) – HEARD, HANSKNECHT, & LARSEN, 2004:50 (rem. for *Parapseudes* sp. A) – BAMBER, 2005:613 (tanaids of Esperance, Western Australia), 626-627 (syst. and rem. for *P. latifrons* agg.) – LARSEN, 2005:vii (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 46 (key to Gulf of Mexico Apseudomorpha genera), 47 (rem. for Apseudidae), 93-95 (type genus, rem., and list of genera for Parapseudidae; syn.; diag. f., m.; type sp. *Rhoea latifrons*; gender masculine; spp. list; rem. for *Parapseudes* cf. *latifrons*), VII, Tab. VIII – GUTU, 2006a:16, 19, 26, 36, 38, 40, 43, 45 (Apseudomorpha systematics), 92 (rem. for *Falsapseudes* n.g.), 97 (rem. for *Gollumudes*), 252 (Parapseudidae list of genera), 282 (rem. for *Podictenius* n.g.) – LARSEN & SHIMOMURA, 2008:1 (shallow-water tanaids from Japan), 2 (gender masculine; type sp. *Rhoea latifrons*), 9 (rem. for *P. arenamans* n.sp.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007b:111 (rem. for Apseudinae) – GUTU, 2008c:44 (type g. for Parapseudidae), 46 (type g. and list of genera for Parapseudini n.tribe), 52-53 (type sp. *Rhoea latifrons*; diag.; spp. list; rem. on *P. algicola*, *P. goodei*, *P. neglectus*, *P. pedispinus* [sic], *P. similis*, *P. spongicola*, *P. latifrons*, and *P. grubei*; dist.; bibliog.), 54 (rem. for *Podictenius*), 55 (rem. for *Pseudoapseudes*), 64 (key) – GUTU & ORTIZ, 2009:88 (disc. of new metapseudids from Cuba) – HEARD ET AL., 2009:249 (tanaidaceans of Costa Rica) – DRUMM, 2010b:695 (tanaid phylogeny inferred from molecular loci) – JARQUÍN-GONZÁLEZ & GARCÍA-MADRIGAL, 2010:60 (diag.) – MORALES-NÚÑEZ, HEARD, & ALFARO, 2010:28 (rem. for *Saltipedis* (*Spinosaltipedis*) n.sg.), 43, 45 (taxonomic discussion of *Saltipedis*) – HEARD & MORALES-NÚÑEZ, 2011:51-52 (etym. and disc. for *Akanthoparapseudes* n.g.; key to Parapseudini genera) – BAMBER, 2012:1095 (littoral tanaids from Macaronesia), 1096, 1099 (syst. and rem. for *P. mortoni* n.sp.), 1100 (rem. for *P. similis*) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:50, 55-56 (syst. and rem. for *P. blandowskii* n.sp.), App. 2 – LARSEN, NAGAOKA, & FROUFE, 2012:24 (shallow-water tanaidomorphs from Cape Verde) – LARSEN, GUTU, & SIEG, 2015:299 (treatise on Tanaidacea- Parapseudinae gen. list) – KAKUI & HIRUTA, 2017:3-4 (mucus secretion in *Parapseudes algicola*) – WINFIELD ET AL., 2017:574 (tanaidacean biodiversity in a Quintana Roo Park) – BIRD, 2019:Tab. 10 (tanaidaceans of southern French Polynesia)

Dalapseudes Boone, 1923:147-

[in Apseudidae; synonymized with *Parapseudes* by Menzies, 1953:456]

HEARD, 2002:374 (rem. for *Parapseudes pedispinis*) – LARSEN, 2005:93 (syn. for *Parapseudes*) – HEARD ET AL., 2009:249 (disc. of tanaidaceans of Costa Rica- “synonymized with *Parapseudes* by Menzies”)

Anuropoda Bacescu, 1980c:381-

[the only included genus of Anuropodidae n.fam.; invalidated by Gutu, 2001c:67 as a result of the transfer of its only species, *Anuropoda francispori*, to *Parapseudes*]
 BACESCU, 1980c:381 (disc. of a new monokonophoran from the Levantine Mediterranean- new genus; diag.), 383-384 (desc. and rem. for *A. francispori* n.sp.) – BACESCU, SIEG, & HOLTHUIS, 1983:58-59 (proposal to remove Anuropodidae (Isopoda and Tanaidacea) homonymy) – IZN, 1985:338-339 (removal of homonymy of Anuropodidae (Tanaidacea) and Anuropodidae (Isopoda)- type genus) – GUTU, 1996e:136 (superspecific taxa of Apeudomorpha- table; rem. for Anuropodidae- “type-genus *Anuropoda* is probably synonym of *Parapseudes*”), 140 (key) – GUTU & SIEG, 1999:380 (Anuropodidae list of genera) – GUTU & STOICA, 1999:605 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – GUTU, 2001c:65-67 (revisions of Apeudomorpha systematics- “genus invalidated”; new synonymy) – ACHIM, 2004:331 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””)

***Parapseudes algicola* (Shiino, 1952)**

Apseudes algicola Shiino, 1952:54-

[transferred to *Parapseudes* by Lang, 1966:552]

BACESCU, 1981a:57 (rem. for *A. rotundifrons* n.sp. from the NE Atlantic) – GUTU, 1998d:166 (disc. of a new *Parapseudes* sp. from Indonesia) – LARSEN, 2005:94 (syn. for *Parapseudes* cf. *latifrons*) – LARSEN & SHIMOMURA, 2006:Tab. 1 (Apeudomorpha from Japan- synonym for *P. latifrons*)

Parapseudes algicola (Shiino, 1952)-

[n.comb. Lang, 1966:Tab. 1; synonymized with *P. latifrons* by Lang, 1966:553; removed from synonymy by Gutu, 2008c:53]

LARSEN, 2005:94 (syn. for *Parapseudes* cf. *latifrons*) – GUTU, 2008c:53 (spp. list and rem. for *Parapseudes*- synonymized with *P. latifrons* by Lang, 1966, but listed as a valid species here) – LARSEN & SHIMOMURA, 2008:9 (rem. for *P. arenamans* n.sp.) – MORALES-NÚÑEZ, HEARD, & ALFARO, 2010:28 (rem. for *Saltipedis* (*Spinosaltpedis*) n.sg.) – KAKUI, KATOH, HIRUTA, KOBAYASHI, & KAJIHARA, 2011:Tab. 2, Figs. 2-5 (molecular systematics of Tanaidacea) – BAMBER, 2012:1099-1100 (rem. for *P. mortoni* n.sp.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:55-56 (rem. for *P. blandowskii* n.sp.- “Japan”) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIĄK, 2013: Fig. 1 (dist. of tanaids in the Sea of Japan) – NAKANO ET AL., 2015:79 (biodiversity around Sagami Bay, Japan) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters) – KAKUI & HIRUTA, 2017:1-6, Figs. 1-4, 6 (mucus secretion in *Parapseudes algicola*)

***Parapseudes arenamans* Larsen & Shimomura, 2008**

Parapseudes arenamans Larsen & Shimomura, 2008:3-

GUTU, 2008c:53 (spp. list for *Parapseudes*) – LARSEN & SHIMOMURA, 2008:1 (shallow-water tanaids from Japan), 3-9 (new species; mat.; etym.; diag.; desc. f., juv. m.; rem. on *Parapseudes sensu* Lang, *P. neglectus*, *P. latifrons*, *P. latifrons sensu* Lang, *P. latifrons sensu* Sars, *P. grubei*, *P. pedispines* [sic], *P. spongicola*, *P. algicola*, *P. goodie* [sic], *Leviapseudes*, *Paratanais*, Typhlotanaidae, and *Leptocheilia*), 22 (recolonization potential) – MORALES-NÚÑEZ, HEARD, & ALFARO, 2010:28 (rem. for *Saltipedis* (*Spinosaltpedis*) n.sg.) – KAKUI, KATOH, HIRUTA, KOBAYASHI, & KAJIHARA, 2011:Tab. 2, Figs. 2-5 (molecular systematics of Tanaidacea) – BAMBER, 2012:1099 (rem. for *P. mortoni* n.sp.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:55 (tanaids of the Bass Strait, off Australia- rem. for *P. blandowskii* n.sp.) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIĄK, 2013: Fig. 1 (dist. of tanaids in the Sea of Japan) – KAKUI, 2017:618, Tab. 23.1 (Tanaidacea in Japanese waters)

Misspellings

Parapaseudes [sic] *arenamans*-

LARSEN & SHIMOMURA, 2008:Diagram 1, Figs. 1-4 (shallow-water tanaids from Japan)

***Parapseudes blandowskii* Blazewicz-Paszkowycz & Bamber, 2012**

Parapseudes blandowskii Blazewicz-Paszkowycz & Bamber, 2012:50-

BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:50-56 (tanaids of the Bass Strait, off Australia- new species; mat.; desc. f., m.; etym.; rem. on *Parapseudes*, *P. latifrons*, Tanaidacea, *P. algicola*, *P. francispori*, *P. latifrons sensu* Gutu, *P. latifrons sensu* Lang, *Rhoëa latifrons*, *P. inermis*, *P. trispinosus*, *P. pedispinis*, *P. neglectus*, *P. similis*, *P. spongicola*, *P. arenamans*, *P. latifrons* agg. *sensu* Bamber, *P. goodei*, *P. hirsutus*, *P. francispori*, and *P. latifrons sensu stricto*), Figs. 33-36, App. 2

***Parapseudes fitzroyi* Bamber, 2012**

Parapseudes fitzroyi Bamber, 2012-

BAMBER, 2012:1100-1102 (littoral tanaids of Macaronesia- new species; mat.; desc. f.; etym.; rem. on *P. inermis*, *P. trispinosus*, *P. mortoni* n.sp., *Triparatanais meios*, *Zeuxo andaminimus*, and *Typhlotanais angstromensis*), 1112, 1114 (disc.), Tab. 1, Figs. 6-7

***Parapseudes francispori* (Bacescu, 1980c)**

Anuropoda francispori Bacescu, 1980c:381-

[transferred to *Parapseudes* by Gutu, 2001c:67 when *Anuropoda* was invalidated]

BACESCU, 1980c:381 (disc. of a new monokonophoran from the Levantine Mediterranean), 381-384 (new species; desc. mentions

Apseudes, *Anuropoda*, *Sphyrapus* and *Corpoapseudes* [sic]; mat.; etym.; rem. on *Anuropoda*) – BACESCU, SIEG, & HOLTHUIS, 1983:58-59 (proposal to remove Anuropodidae (Isopoda and Tanaidacea) homonymy) – ICZN, 1985:338-339 (removal of homonymy of Anuropodidae (Tanaidacea) and Anuropodidae (Isopoda)- type sp. of *Anuropoda*) – GUTU & STOICA, 1999:605 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – BIRD, 2001b:313 (chkl. of European species (as *A. francispora* [sic])) – GUTU, 2001c:65-67 (revisions of Apseudomorpha systematics- new synonymy; “type species of *Anuropoda*... belongs to *Parapseudes*”) – ACHIM, 2004:331 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa”” (type sp. of *Anuropoda*))

Parapseudes francispori (Bacescu, 1980c)-

[n.comb. Gutu, 2001c:67]

GUTU, 2001c:65, 67 (new combination; “*Anuropoda francispori* becomes *P. francispori*”), Fig. 1 – BAMBER, 2005:627 (rem. for *P. latifrons* agg.) – LARSEN, 2005: 94 (*Parapseudes* spp. list) – GUTU, 2008c:53 (spp. list for *Parapseudes*) – BAMBER, 2012:1099-1100 (rem. for *P. mortoni* n.sp.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:55-56 (rem. for *P. blandowskii* n.sp.- “Mediterranean”)

Misspellings

Anuropus [sic] *francispori* [sic]-

SIEG, 1984a:81 (disc. of a natural classification system for tanaids- morphology)

Anuropoda francis-pori [sic]-

BACESCU, 1980c:Fig. 1 (disc. of a new monokonophoran from the Levantine Mediterranean)

Anuropoda francispori [sic]-

SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic)

***Parapseudes goodei* Richardson, 1902**

Parapseudes goodei Richardson, 1902:283-

[synonymized with *Parapseudes latifrons* by Lang, 1966:553 but subsequently removed from synonymy]

HEARD, HANSKNECHT, & LARSEN, 2004:50 (rem. for *Parapseudes* sp. A) – LARSEN, 2005:94 (syn. for *Parapseudes* cf. *latifrons*) – GUTU, 2008c:53 (spp. list and rem. for *Parapseudes*- synonymized with *P. latifrons* by Lang, 1966, but listed as a valid species here) – BAMBER, 2012:1099 (rem. for *P. mortoni* n.sp.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:55 (tanaids of the Bass Strait, off Australia- rem. for *P. blandowskii* n.sp.)

Misspellings

Parapseudes goodie [sic]-

LARSEN & SHIMOMURA, 2008:9 (rem. for *P. arenamans* n.sp.)

***Parapseudes inermis* (Brum, 1973)**

Apseudes inermis Brum, 1973:2-

[the species is described in more detail in Brum, 1974:1; transferred to *Parapseudes* by Gutu, 1998d:169]

BACESCU, 1981a:57 (rem. for *A. rotundifrons* n.sp. from the NE Atlantic) – GUTU, 1981:83 (systematics and phylogeny of Monokonophora) – BACESCU & ABSALAO, 1985:53 (disc. of Brazilian Apseudoidea) – SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – GUTU, 1996d:42 (disc. for Parapseudidae) – GUTU, 1996e:137 (rem. for Apseudidae- “I declare that [*A. inermis*] ... wrongly classified into this genus, even into this family”) – GUTU, 1998d:166 (disc. of a new *Parapseudes* sp. from Indonesia- “belongs to the genus *Parapseudes*” [but is not *P. latifrons sensu* Lang]) – BAMBER, ARIYANANDA, & SILVA, 2002:294, 296, Fig. 6 (disc. of *Halmyrapseudes* and allied taxa- “should be moved to the genus *Parapseudes*”) – LARSEN & HANSKNECHT, 2004:573 (disc. of a new sp. of freshwater Parapseudidae from Australia) – GUTU, 2006a:282 (rem. for *Podictenius* n.g.)

Apseudes (Apseudes) inermis Brum, 1973-

[the subgenus, *Apseudes*, was used by Sieg, 1983b:58 but subsequently eliminated]

Parapseudes inermis (Brum, 1973)-

[n.comb. Gutu, 1998d:169]

GUTU, 1998d:166 (disc. of a new *Parapseudes* sp. from Indonesia), 169 (key to *Parapseudes* spp.), 176 (rem. for *P. trispinosus* n.sp.) – GUTU, 1998f:552 (catalogue of Brazilian tanaids- desc./ diag.; refs.; dist.; comments on *Apseudes* and *Parapseudes*) – GUTU, 2001c:67 (revisions of Apseudomorpha systematics) – BAMBER, 2005:627 (rem. for *P. latifrons* agg.) – DUTRA ET AL., 2005:92, App. 5 (biodiversity of the Abrolhos Bank, Brazil) – LARSEN, 2005: 94 (*Parapseudes* spp. list) – GUTU, 2008c:53 (spp. list for *Parapseudes*) – LARSEN, ARAÚJO-SILVA, & COELHO, 2009:Tab. 1 (disc. of Tanaellidae from Brazil) – ARAÚJO-SILVA & LARSEN, 2012b:88 (tanaids from Brazil collected during the REVIZEE-NE program) – BAMBER, 2012:1099 (rem. for *P. mortoni* n.sp.- from Cape Verde), 1102 (rem. for *P. fitzroyi* n.sp.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:55 (rem. for *P. blandowskii* n.sp.- “Brazil”)

***Parapseudes latifrons* (Grube, 1864)**

Rhoëa latifrons Grube, 1864:75-

[transferred to *Parapseudes* n.g. by Sars, 1882a:17 (as *Rhoëa latifrons*)]

RIGGIO, 1996:632 (syn. for *Parapseudes latifrons* (as *Rhoëa latifrons*)) – LARSEN, 2005: 94 (type sp. for *Parapseudes*; syn. for *Parapseudes* cf. *latifrons* (as *Rhoëa latifrons*)) – GUTU, 2008c:52 (type sp. for *Parapseudes*) – LARSEN & SHIMOMURA, 2008:2 (type sp. for *Parapseudes*) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:55 (rem. for *P. blandowskii* n.sp. (as *Rhoëa latifrons*))

Parapseudes latifrons (Grube, 1864)-

[n.comb. Sars, 1882a:17; Lang, 1966:553 synonymized several existing species of *Parapseudes*]

RIGGIO, 1976:504 (disc. of tanaids in the Port of Palermo) – OGLE ET AL., 1982:103 (overview of tanaids of the Gulf of Mexico) – MESSING, 1983:382 (postmarsupial dev. of *Pagurapseudes largoensis*) – SPARLA & RIGGIO, 1983/1984:108-109 (invertebrates associated with a red alga in western Sicily) – SIEG, 1984a:81 (disc. of a natural classification system for tanaids- morphology), 113 (phylogenetic trends/ summary) – RIGGIO & SPARLA, 1985:144 (invertebrates inhabiting the Stagnone Sound) – SIEG, 1986c:Tabs. 2, 5, 8 (distribution of Tanaidacea taxa- northern Pacific temperate, tropical warm Pacific, and tropical warm Atlantic) – SPARLA ET AL., 1987:248 (Peracarida associated with red algae off western Sicily) – THURSTON ET AL., 1987:11 (association of *Exspina typica* with holothurians) – ORTIZ & LALANA, 1988:14 (crustaceans of Cuba) – GUZZINI ET AL., 1992:359, Tab. 1 (tanaids along the Apulian coast) – SPARLA ET AL., 1993:1, 6, 10, 14, Tab. I, Figs. 5, 9 (Peracarida associated with red algae off western Sicily) – RIGGIO, 1995:8 (chkl. of Italian tanaids) – RIGGIO, 1996:606-609 (tanaids of the Italian coasts), 632-633 (diag. for *Parapseudes*; syn.; diag.; dist.; habitat), 686 (faunistic/ taxonomic consid.), Tab. C, Fig. 15 – GUTU, 1998b:Fig. 7 (identification of apseudomorphs using pereopodal microstructures) – GUTU, 1998d:165-166, 168 (disc. of a new *Parapseudes* sp. from Indonesia), 169 (key to *Parapseudes* spp.), 176 (rem. for *P. trispinosus* n.sp.), Fig. 1 – GUTU, 1998e:179 (disc. of three new tanaid spp. from Tanzania), 189 (disc. for Parapseudidae), 189-192 (mat.; rem. on *Parapseudes*, Apseudomorpha, and *Gigantapseudes*), 208 (summary), Figs. 6-7 – ESCOBAR BRIONES & SPEARS, 2000:App. 9.2 (Mexican peracaridans) – BIRD, 2001b:313 (chkl. of European species) – CONRADI & LÓPEZ-GONZÁLEZ, 2001:495, Tab. 1 (peracarid abundance in Algeciras Bay) – GUTU, 2001c:66-67 (revisions of Apseudomorpha systematics) – SANZ ET AL., 2003:69-70 (canary archipelago tanaids), 71 (syn.; mat.; habitat; dist.), 72 (key), Fig. 2 – FISER, 2004:15-16 (rem. for Slovenian Sea spp.) – HEARD, HANSKNECHT, & LARSEN, 2004:50 (rem. for *Parapseudes* sp. A) – BAMBER, 2005:626-627 627 (tanaids of Esperance, Western Australia- mat.; rem. on *Parapseudes*, *P. latifrons*, Tanaidacea, *Leptochelia*, *P. latifrons sensu* Sars (1882), Lang (1965), and Gutu (1998), *P. inermis*, *P. trispinosus*, *P. francispori*, and *P. pedispinis*), 725 (ecology) – BRUSCA & HENDRICKX, 2005:154 (Gulf of California tanaids- erroneously included in Apseudidae) – LARSEN, 2005:23-24 (tanaidacean biology and systematics), 94 (*Parapseudes* spp. list; syn. and rem. for *P. cf. latifrons*) – LARSEN & SHIMOMURA, 2006:Tab. 1 (Apseudomorpha from Japan) – BAMBER, 2008c:App. 1 (Australian species list- as *P. latifrons* agg.) – GUTU, 2008c:53 (spp. list and rem. for *Parapseudes*) – LARSEN & SHIMOMURA, 2008:9 (rem. for *P. arenamans* n.sp.) – BLAZEWCZ-PASZKOWYCZ & ZEMKO, 2009:130 (disc. of a new species from Australian coral reefs) – GUERRA-GARCÍA ET AL., 2009:43 (peracarids of the Iberian peninsula) – GUTU & ORTIZ, 2009:87-88 (disc. of new metapseudids from Cuba) – HEARD & ANDERSON, 2009:989 (disc. of tanaids of the Gulf of Mexico- “probably a misidentification by Ogle, 1977”) – LARSEN, ARAÚJO-SILVA, & COELHO, 2009:Tab. 1 (disc. of Tanaellidae from Brazil) – DRUMM, 2010b:Tab. 1, Fig. 2 (tanaid phylogeny inferred from molecular loci) – MORALES-NÚÑEZ, HEARD, & ALFARO, 2010:28 (rem. for *Saltipedis* (*Spinopsaltipedis*) n.g.- “sensu Lang, 1966”) – HEARD & MORALES-NÚÑEZ, 2011:52 (disc. of *Akanthoparapseudes* n.g.) – BAMBER, 2012:1099-1100 (rem. for *P. mortoni* n.sp.- sensu Sars, 1882a (Mediterranean)) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:55 (rem. for *P. blandowskii* n.sp.- “sensu Sars, 1882” (Mediterranean)), 56 (“*P. latifrons sensu stricto*”) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIĄK, 2013: Fig. 1 (dist. of tanaids in the Sea of Japan) – RUMBOLD ET AL., 2015:Tab. 1 (intersex in *Tanais dulongii*) – ESQUETE, RAMOS, & RIERA, 2016:248 (Canary Islands Tanaidacea), 258 (disc.), Tab. 1

Parapseudes latifrons Gutu, 1998d non *Rhoëa latifrons* Grube, 1864-

BAMBER, 2012:1099 (rem. for *P. mortoni* n.sp.- from Tanzania) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:55 (rem. for *P. blandowskii* n.sp.- “Tanzania”)

Parapseudes latifrons Lang, 1966 non *Rhoëa latifrons* Grube, 1864-

[Lang included *P. latifrons*, *P. goodei*, *P. neglectus*, *P. similis*, *P. pedispinis*, *P. algicola*, and *P. spongicola* in *P. latifrons*; most have been revalidated]

BAMBER, 2012:1099 (rem. for *P. mortoni* n.sp.- from Japan) – *Parapseudes* material worldwide into *P. latifrons*... synonymy is no longer tenable”) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:55 (rem. for *P. blandowskii* n.sp.- “Japan”)

Parapseudes latifrons Sars, 1886b:304 (*sensu stricto*)-

BAMBER, 2012:1100 (rem. for *P. mortoni* n.sp.- from Tanzania)

Apseudes latifrons (Grube, 1864) *sensu* Stossich, 1880:219-

LARSEN, 2005:94 (syn. for *Parapseudes* cf. *latifrons*)

Parapseudes cf. *latifrons* or *P. latifrons* agg.-

LARSEN, 2005:vii (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 94-95 (syn.; diag. f., m.; dist.; rem. on *P. latifrons* and *Parapseudes*- “it is unlikely that this material represents *P. latifrons*”), Map 13 (dist. in Gulf of Mexico region) – HEARD & ANDERSON, 2009:989 (disc. of tanaids of the Gulf of Mexico) – BAMBER, 2012:1100 (rem. for *P. mortoni* n.sp.- from Esperance) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:55-56 (tanaids of the Bass Strait, off Australia- rem. for *P. blandowskii* n.sp. (as *P. latifrons* agg. sensu Bamber, 2005))

Rhoëa (= *Parapseudes*) *latifrons*-

RIGGIO, 1996:606 (tanaids of the Italian coasts), 632 (syn. for *Parapseudes latifrons*)

Dalapseudes pedispinis Boone, 1923:147-

[designated type sp. of *Dalapseudes* n.g. by Boone, 1923:47; transferred to *Parapseudes* by Menzies, 1953:456]
 LARSEN, 2005:94 (syn. for *Parapseudes* cf. *latifrons*)

Parapseudes pedispinis (Boone, 1923)-

[n.comb. Menzies, 1953:456; synonymized with *P. latifrons* by Lang, 1966:551]

MUIR, 1997:52 (new Hawaiian peracarid records) – HEARD, 2002:374 (chkl. for Tanaidacea from the Pacific coasts of the Americas-rem. on *Dalapseudes* and *Parapseudes*) – SANZ ET AL., 2003:71 (syn. for *P. latifrons*) – HEARD, HANSKNECHT, & LARSEN, 2004:50 (rem. for *Parapseudes* sp. A) – BAMBER, 2005:627 (rem. for *P. latifrons* agg.) – LARSEN, 2005:24 (synonym for *P. latifrons*), 94 (syn. for *Parapseudes* cf. *latifrons*) – HENDRICKX & IBARRA, 2008:79 (disc. of *Sinelobus stanfordi* in coastal western Mexico) – HEARD ET AL., 2009:245-246, 249 (tanaidaceans of Costa Rica), 205 (species list on CD-ROM) – JARQUÍN-GONZÁLEZ & GARCÍA-MADRIGAL, 2010:51, 53, 60 (tanaidaceans from Guerrero and Oaxaca, Mexico; syn.; refs.; dist.; mat.; diag.; obs.), Fig. 3 – MORALES-NÚÑEZ, HEARD, & ALFARO, 2010:28 (rem. for *Saltipedis* (*Spinosalpipedis*) n.sg.) – BAMBER, 2012:1099 (rem. for *P. mortoni* n.sp.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:55-56 (tanaiids of the Bass Strait, off Australia- rem. for *P. blandowskii* n.sp.) – BIRD, 2019:Tab. 10 (tanaidaceans of southern French Polynesia)

Misspellings

Parapseudes latinfrons [sic]-

LARSEN, 2005:94 (syn. for *Parapseudes* cf. *latifrons*)

Parapseudes pedispinus [sic]-

GUTU, 1998d:165-166 (disc. of a new *Parapseudes* sp. from Indonesia) – ESCOBAR BRIONES & SPEARS, 2000:App. 9.2 (Mexican peracaridans) – GUTU, 2008c:53 (spp. list and rem. for *Parapseudes*- synonymized with *P. latifrons* by Lang, 1966, but listed as a valid species here)

Parapseudes pedispines [sic]-

LARSEN & SHIMOMURA, 2008:9 (rem. for *P. arenamans* n.sp.)

Parapseudes pedispinous [sic]-

HEARD ET AL., 2009:249 (tanaidaceans of Costa Rica)

***Parapseudes mortoni* Bamber, 2012**

Parapseudes mortoni Bamber, 2012-

BAMBER, 2012:1096-1100 (littoral tanaiids of Macaronesia- new species; mat.; desc. f., m.; etym.; rem. on *Parapseudes*, *P. latifrons*, Tanaidacea, *P. latifrons sensu* Sars (1882), *P. algicola*, *P. francispori*, *P. latifrons sensu* Gutu (1998), *P. latifrons sensu* Lang (1965), *Rhoëa latifrons*, *P. similis*, *P. inermis*, *P. trispinosus*, *P. pedispinis*, *P. neglectus*, *P. spongicola*, *P. arenamans*, *P. goodei*, *P. hirsutus*, *P. latifrons sensu stricto*, and *P. latifrons* agg.), 1102 (rem. for *P. fitzroyi* n.sp.), 1112, 1114 (disc.), Tab. 1, Figs. 2-5 – ESQUETE, RAMOS, & RIERA, 2016:248 (Canary Islands Tanaidacea), 258 (disc.), Tab. 1

***Parapseudes neglectus* Miller, 1940**

Parapseudes neglectus Miller, 1940:309-

[synonymized with *Parapseudes latifrons* by Lang, 1966:553 but subsequently removed from synonymy]

MUIR, 1997:52 (disc. of new Hawaiian peracarid records) – GUTU, 1998d:165-166 (disc. of a new *Parapseudes* sp. from Indonesia) – LARSEN, 2005:94 (syn. for *Parapseudes* cf. *latifrons*) – GUTU, 2008c:53 (spp. list and rem. for *Parapseudes*- synonymized with *P. latifrons* by Lang, 1966, but listed as a valid species here) – LARSEN & SHIMOMURA, 2008:9 (rem. for *P. arenamans* n.sp.) – MORALES-NÚÑEZ, HEARD, & ALFARO, 2010:28 (rem. for *Saltipedis* (*Spinosalpipedis*) n.sg.) – HEARD & MORALES-NÚÑEZ, 2011:52 (disc. of *Akanthoparapseudes* n.g.) – BAMBER, 2012:1099 (rem. for *P. mortoni* n.sp.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:55 (tanaiids of the Bass Strait, off Australia- rem. for *P. blandowskii* n.sp.) – DAVID & HEARD, 2015:281 (a new metapseudid from the Hawaiian archipelago), Tab. 1 – BIRD, 2019:Tab. 10 (tanaidaceans of southern French Polynesia)

***Parapseudes similis* Vanhöffen, 1914**

Parapseudes similis Vanhöffen, 1914:462-

[synonymized with *Parapseudes latifrons* by Lang, 1966:553 but subsequently removed from synonymy]

GUTU, 1998d:166 (disc. of a new *Parapseudes* sp. from Indonesia) – LARSEN, 2005:94 (syn. for *Parapseudes* cf. *latifrons*) – GUTU, 2008c:53 (spp. list and rem. for *Parapseudes*- synonymized with *P. latifrons* by Lang, 1966, but listed as a valid species here) – BAMBER, 2012:1099 (rem. for *P. mortoni* n.sp.), 1100 (syn; prev. records; rem. on *Parapseudes*), Tab. 1 – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:55 (tanaiids of the Bass Strait, off Australia- rem. for *P. blandowskii* n.sp.)

***Parapseudes spongicola* Brown, 1958**

Parapseudes spongicola Brown, 1958:453-

[synonymized with *Parapseudes latifrons* by Lang, 1966:553 but subsequently removed from synonymy]

THURSTON ET AL., 1987:11 (association of *Exspina typica* with holothurians- “*P. latifrons*... as *P. spongicola*”) – GUTU, 1998d:166

(disc. of a new *Parapseudes* sp. from Indonesia) – LARSEN, 2005:94 (syn. for *P. cf. latifrons*) – GUTU, 2008c:53 (spp. list and rem. for *Parapseudes*- synonymized with *P. latifrons* by Lang, 1966, but listed as a valid species here) – LARSEN & SHIMOMURA, 2008:9 (rem. for *P. arenamans* n.sp.) – ALVARO ET AL., 2011:343 (disc. of *E. typica* as parasites of antarctic holothuroids) – BAMBER, 2012:1099 (rem. for *P. mortoni* n.sp.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:55 (tanaids of the Bass Strait, off Australia- rem. for *P. blandowskii* n.sp.) – BOUCHERT, 2012:31 (tanaids from Angola and Namibia)

***Parapseudes trispinosus* Gutu, 1998d**

Parapseudes trispinosus Gutu, 1998d:169-

GUTU, 1998d:165, 168-169 (disc. of a new *Parapseudes* sp. from Indonesia; key to *Parapseudes* spp.), 169-177 (new species; syn.; mat.; desc. f. w/ oosteg.; type loc.; etym.; rem. on *Parapseudes*, *P. latifrons* and *P. inermis*), Figs. 2-5 – GUTU, 2001c:66-67 (revisions of Apseudomorpha systematics) – PETRESCU, 2002d:527 (compilation of contributions by Modest Gutu) – ACHIM, 2004:340 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””) – BAMBER, 2005:627 (rem. for *P. latifrons* agg.) – LARSEN, 2005: 94 (*Parapseudes* spp. list) – GUTU, 2008c:53 (spp. list for *Parapseudes*) – BAMBER, 2012:1099 (rem. for *P. mortoni* n.sp.), 1102 (rem. for *P. fitzroyi* n.sp.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:55 (rem. for *P. blandowskii* n.sp.- “Indonesia”) – PAPADOPOLO, 2017:557 (contributions of Modest Gutu)

Parapseudes sp. [Gutu, 1997a:325]-

GUTU, 1997a:259, 325 (tanaids from Indonesian waters) – GUTU, 1998d:169 (syn. for *P. trispinosus*) – MORALES-NÚÑEZ, HEARD, & ALFARO, 2010:28 (rem. for *Saltipedis (Spinisaltipedis)* n.sg.)

Genus *Podictenius* Gutu, 2006a

Podictenius Gutu, 2006a:282-

[in Parapseudidae; transferred to Parapseudini n.trib. by Gutu, 2008c:46; transferred to Parapseudinae n.rank by Blazewicz-Paszkowycz & Bamber, 2012:40]

GUTU, 2006a:7, 9, 26, 38, 40 (Apseudomorpha systematics), 51 (rem. for Apseudinae), 97 (rem. for *Gollumudes*), 202 (rem. for *Pseudoapseudomorpha ornata* n.sp.), 252 (Parapseudidae list of genera), 282-283 (new genus; type sp. *P. tomiliffei* n.sp.; diag.; gender masculine; etym.; spp. list; dist.; rem. on *Parapseudes*, *Apseudes inermis*, *Saltipedis*, *Pseudoapseudomorpha ornata* n.sp.; Metapseudidae; *Pakistanapseudes*, *Podictenius espinosus* n.comb., *Apseudes garthi*, *A. spinosus* and *Parapseudes espinosus* n.comb.) – GUTU, 2008c:46 (list of genera for Parapseudini n.tribe), 54 (type sp. *P. tomiliffei*; diag.; rem. on *Parapseudes* and *P. espinosus*; spp. list; dist. bibliog., 57 (rem. for *Saltipedis*), 64 (key) – GUTU & ORTIZ, 2009:87 (disc. of new metapseudids from Cuba) – MORALES-NÚÑEZ, HEARD, & ALFARO, 2010:28 (rem. for *Saltipedis (Spinisaltipedis)* n.sg.), 41 (rem. for *S. (Spinisaltipedis) puertoricensis* n.sp.), 43, 45 (taxonomic discussion of *Saltipedis*) – HEARD & MORALES-NÚÑEZ, 2011:51-52 (rem. and disc. for *Akanthoparapseudes* n.g.; key to Parapseudini genera) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:62 (rem. for *Saltipedis floccus* n.sp.) – LARSEN, GUTU, & SIEG, 2015:299 (treatise on Tanaidacea- Parapseudinae gen. list) – PAPADOPOLO, 2017:554 (contributions of Modest Gutu)

***Podictenius espinosus* (Moore, 1901)**

Apseudes espinosus Moore, 1901:164-

[transferred to *Podictenius* n.g. by Gutu, 2006a:282]

OGLE ET AL., 1982:103 (overview of tanaids of the Gulf of Mexico) – BACESCU, 1984b:97 (ecol. rem. for *A. robustus erythraeicus* n.ssp.) – SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – ORTIZ & LALANA, 1988:14 (crustaceans of Cuba) – ORTIZ & LALANA, 1993b:110 (tanaids of the Caribbean) – ESCOBAR BRIONES & SPEARS, 2000:App. 9.2 (Mexican peracaridans) – VARELA ET AL., 2003:75 (Cuban tanaids) – LARSEN, 2005:49 (*Apseudes* spp. list) – GUTU, 2006a:26 (Apseudomorpha systematics), 51 (rem. for Apseudinae) – GUTU & ORTIZ, 2009:87 (disc. of new metapseudids from Cuba- notes “erroneous synonymisation of *Apseudes espinosus* with *Apseudes spinosus* and *Apseudes garthi*”)

Apseudes (Apseudes) espinosus Moore, 1901-

[the subgenus, *Apseudes*, was used by Sieg, 1983b:51 but subsequently eliminated]

Apseudes espinosus (?)-

SIEG, 1986c:Tab. 7 (distribution of Tanaidacea taxa- tropical Indian)

Podictenius espinosus (Moore, 1901)-

[n.comb. Gutu, 2006a:282]

GUTU, 2006a:282-283 (new combination; spp. list and rem. for *Podictenius* n.g.- “Red Sea report by Makkaveeva, 1971 is questionable”), 290 (rem. for *P. tomiliffei* n.sp.), 295 (rem. for *P. estaffricanus* n.sp.) – GUTU, 2008c:54 (spp. list and rem. for *Platyliscoa*) – MORALES-NÚÑEZ, HEARD, & ALFARO, 2010:28 (rem. for *Saltipedis (Spinisaltipedis)* n.sg.), 41 (rem. for *S. (Spinisaltipedis) puertoricensis* n.sp.- as *Podictenius* (“*Apseudes*”) *espinosus*)

Apseudes garthi Menzies, 1953:448-

[synonymized with *Apseudes espinosus* by Makkaveeva, 1968:101, but this has not been accepted by others]

GUTU, 2006a:283 (rem. for *Podictenius* n.g.- “synonymization with *A. espinosus* by Makkaveeva, 1968 was a mistake”)

Apseudes spinosus (“M. Sars, 1858”- actually, Makkaveeva states “M. Sars, 1896”?)-
[synonymized with *Apseudes spinosus* by Makkaveeva, 1968:101, but this was not accepted by others]
GUTU, 2006a:283 (rem. for *Podictenius* n.g.- “synonymization with *A. spinosus* by Makkaveeva, 1968 was a mistake”)

Misspellings

Podictenius (= *Apseudes*) *espinosus* Ogle, 1977:105 not (Moore, 1901)-
HEARD & ANDERSON, 2009:989 (disc. of tanaids of the Gulf of Mexico- “probably a misidentification”)

***Podictenius estafricanus* Gutu, 2006a**

Podictenius estafricanus Gutu, 2006a:290-
GUTU, 2006a:7, 9 (Apseudomorpha systematics), 282 (spp. list for *Podictenius* n.g.), 290 (rem. for *P. tomiliffei* n.sp.), 290-295 (new species; mat.; desc. m.; type loc.; etym.; rem. on *P. tomiliffei* n.sp. and *P. espinosus* n.comb.), Figs. 576-589 – GUTU, 2008c:54 (spp. list for *Platyliscoa*) – MORALES-NÚÑEZ, HEARD, & ALFARO, 2010:28 (rem. for *Saltipedis* (*Spinosalpipedis*) n.sg.) – PAPADOPOLO, 2017:557 (contributions of Modest Gutu)

***Podictenius tomiliffei* Gutu, 2006a**

Podictenius tomiliffei Gutu, 2006a:283-
[designated type species of *Podictenius* n.g. by Gutu, 2006a:282]
GUTU, 2006a:7, 9 (Apseudomorpha systematics), 282 (type sp. and spp. list for *Podictenius* n.g.), 283-290 (new species; mat.; desc. f. w/ oosteg., m., subad. m.; type loc.; etym.; rem. on *P. espinosus* n.comb. and *P. estafricanus* n.sp.), 295 (rem. for *P. estafricanus* n.sp.), Figs. 557-575 – GUTU, 2008c:54 (type sp. and spp. list for *Platyliscoa*) – MORALES-NÚÑEZ, HEARD, & ALFARO, 2010:28 (rem. for *Saltipedis* (*Spinosalpipedis*) n.sg.) – PAPADOPOLO, 2017:557 (contributions of Modest Gutu)

Misspellings

Podictenius iliffei [sic]-
GUTU, 2008c:46 (rem. for Parapseudidae)

Genus *Pseudoapseudes* Gutu, 1981

Pseudoapseudes Gutu, 1981:86-
[incorrectly designated the type genus of Parapseudidae n.fam. (instead of *Parapseudes*); transferred to Parapseudini n.trib. by Gutu, 2008c:46; transferred to Parapseudinae n.rank by Blazewicz-Paszkowycz & Bamber, 2012:40]
MORTON & MILLER, 1968:Fig. 187 (interstitial sand animals of New Zealand) – GUTU, 1981:81, 85-86 (systematics and phylogeny of Monokonophora; new genus; type sp. *P. pernix* (= *Apseudes pernix*); diag.; rem. on *Parapseudes*), 87, 89-90 (disc.), 102 (list of genera and type sp. [lapsus calami] for Parapseudidae n.fam.), 107 (key to supraspecific taxa of Monokonophora) – SIEG, 1986a:12 (tanaids of the Antarctic and Subantarctic- “For his new family Parapseudidae, [Gutu] designated *Pseudoapseudes* instead of *Parapseudes* which he also included.”) – GUTU, 1995b:17 (disc. of a new subfamily and three new genera of Apseudomorpha), 22 (rem. for *Longiflagrum* n.g.; diag.) – BAMBER, ARIYANANDA, & SILVA, 1997:138 (rem. for *Ctenapseudes extravaganza* n.sp.) – GUTU, 1996d:42 (disc. for Parapseudidae) – GUTU, 1996e:139 (superspecific taxa of Apseudomorpha- table), 145 (key) – GUTU & SIEG, 1999:382 (Parapseudidae list of genera) – GUTU & STOICA, 1999:605 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – GUTU & HEARD, 2002b:70 (rem. for Parapseudidae) – PETRESCU, 2002d:526 (compilation of contributions by Modest Gutu) – BAMBER & SHEARER, 2003:187 (rem. for *Pakistanapseudes hodgsoni*) – ANGSUPANICH, 2004:851 (disc. of *Longiflagrum*) – LARSEN & HANSKNECHT, 2004:573 (disc. of a new sp. of freshwater Parapseudidae from Australia) – ACHIM, 2004:339 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””) (type sp. *P. pernix*) – LARSEN, 2005:93 (rem. and list of genera for Parapseudidae) – GUTU, 2006a:252 (Parapseudidae list of genera) – GUTU, 2008c:46 (list of genera for Parapseudini n.tribe), 55 (type sp. *Apseudes pernix*; diag.; rem. on *Parapseudes*, *Pseudoapseudes pernix*, *P. cedroensis*, and *Apseudes* conf. *pernix*; spp. list; dist.; bibliog.), 57 (rem. for *Saltipedis*), 65 (key) – STEPIEN & BLAZEWICZ-PASZKOWYCZ, 2009:162 (disc. of a new apseudomorph from Australia) – HEARD & MORALES-NÚÑEZ, 2011:52 (disc. of *Akanthoparapseudes* n.g.) – BLAZEWICZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:Tab. 1 (Tanaidacea diversity in the world’s oceans) – BIRD & WEBBER, 2015:149 (new pagurapseudid from New Zealand- as ‘*Pseudoapseudes*’) – LARSEN, GUTU, & SIEG, 2015:299 (treatise on Tanaidacea- Parapseudinae gen. list) – MORALES-NÚÑEZ, ULRICH, & HEARD, 2017:434 (disc. of mucus glands for *Brachyliscoa lui* n.sp.) – PAPADOPOLO, 2017:554 (contributions of Modest Gutu) – HEARD ET AL., 2018:109 (zoogeographic considerations for *Discapseudes*)

***Pseudoapseudes cedroensis* (Menzies, 1953)**

Apseudes cedroensis Menzies, 1953:453-
[transferred to *Pseudoapseudes* by Sieg, 1986c:Tab. 5(?)]
BACESCU, 1981a:57 (rem. for *A. rotundifrons* n.sp. from the NE Atlantic) – GUTU, 1981:83, 85 (systematics and phylogeny of Monokonophora) – ESCOBAR BRIONES & SPEARS, 2000:App. 9.2 (Mexican peracaridans) – HEARD, 2002:372 (chkl. for Tanaidacea from the Pacific coasts of the Americas- rem.) – LARSEN, 2005:49 (*Apseudes* spp. list) – HENDRICKX & IBARRA, 2008:79 (disc. of *Sinelobus stanfordi* in coastal western Mexico)

Apseudes (*Apseudes*) *cedroensis* Menzies, 1953-

[the subgenus, *Apseudes*, was used by Sieg, 1983b:46 but subsequently eliminated]

Pseudoapseudes cedroensis (Menzies, 1953)-
SIEG, 1986c:Tab. 5 (distribution of Tanaidacea taxa- tropical warm Pacific) – GUTU, 2008c:55 (spp. list and rem. for *Pseudoapseudes*)

***Pseudoapseudes pernix* (Menzies, 1953)**

Apseudes pernix Menzies, 1953:450-
[designated type species of *Pseudoapseudes* n.g. by Gutu, 1981:86]
GUTU, 1981:83, 85 (systematics and phylogeny of Monokonophora), 86 (synonym for *Pseudoapseudes pernix* n.comb.) – HEARD, 2002:373 (chkl. for Tanaidacea from the Pacific coasts of the Americas- rem.) – GUTU, 2008c:55 (type sp. for *Pseudoapseudes*)

Apseudes (Apseudes) pernix Menzies, 1953-
[the subgenus, *Apseudes*, was used by Sieg, 1983b:70 but subsequently eliminated]

Pseudoapseudes pernix (Menzies, 1953)-
[n.comb. Gutu, 1981:86]
GUTU, 1981:86 (type sp. for *Pseudoapseudes* n.g.) – SIEG, 1986c:175 (distribution of Tanaidacea taxa), Tabs. 5, 7 (tropical warm Pacific and tropical Indian) – ACHIM, 2004:339 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa”” (type sp. of *Pseudoapseudes*)) – GUTU, 2008c:55 (rem. and spp. list for *Pseudoapseudes*)

Apseudes conf. *pernix* [Makkaveeva, 1971]-
BACESCU, 1984b:97 (rem. for *A. robustus erythraeicus* n.ssp.) – GUTU, 2008c:55 (rem. for *Pseudoapseudes*- “I cannot confirm if [this] belongs to the genus *Pseudoapseudes*.”)

Misspellings

Apseudes penix [sic]-
GUTU, 1981:83 (systematics and phylogeny of Monokonophora)

Genus *Pseudohalmyrapseudes* Larsen & Hansknecht, 2004

Pseudohalmyrapseudes Larsen & Hansknecht, 2004:568-
[in Parapseudidae; transferred to Parapseudini n.trib. by Gutu, 2008c:47; transferred to Parapseudinae n.rank by Blazewicz-Paszkowycz & Bamber, 2012:40]
LARSEN & HANSKNECHT, 2004:567 (disc. of a new Australian freshwater tanaid), 568 (new genus; diag. f., m.; etym. mentions *Halmyrapseudes*; type sp. *P. aquadulcis* n.sp.; spp. list; rem.; gender masculine), 573-574 (disc.; key to spp.) – POORE, 2005:12 (Australian tanaids- syn.; type sp. *P. aquadulcis*) – GUTU, 2006a:252 (Parapseudidae list of genera) – BAMBER, 2008d:421 (disc. of a new species from Sulawesi), 422 (type sp. *P. aquadulcis*), 426 (rem. for *P. linnaei* n.sp.), Tab. 1, Fig. 4 – GUTU, 2008c:47 (list of genera for Parapseudini n.tribe), 51 (rem. for *Halmyrapseudes*), 55-56 (type sp. *P. aquadulcis*; diag.; rem. on *Halmyrapseudes*, *Apseudes cooperi*, and *A. digitalis*; spp. list.; dist.; bibliog.), 64 (key) – JAUME & BOXSHALL, 2008:229, Tab. 2 (global diversity of non-marine tanaids) – HEARD & MORALES-NÚÑEZ, 2011:52 (disc. of *Akanthoparapseudes* n.g.) – KAKUI & ANGSUPANICH, 2013:345 (description and redescrptions of three species of *Halmyrapseudes*), 347 (rem. for *Halmyrapseudes*), 365-366 (disc. of biogeography), Fig. 12 – LARSEN, GUTU, & SIEG, 2015:299 (treatise on Tanaidacea- Parapseudinae gen. list) – HEARD ET AL., 2018:109 (zoogeographic considerations for *Discapseudes*), 110-111 (ecological considerations on the *Discapseudes-Halmyrapseudes* Complex) – BIRD, 2019:Tab. 10 (tanaidaceans of southern French Polynesia) – SCHÄDEL ET AL., 2019:25 (tanaidacean from the Middle Jurassic)

Misspellings

Pseudohalmyraseudes [sic]-
HEARD ET AL., 2018:109 (zoogeographic considerations for *Discapseudes*)

***Pseudohalmyrapseudes aquadulcis* Larsen & Hansknecht, 2004**

Pseudohalmyrapseudes aquadulcis Larsen & Hansknecht, 2004:568-
[designated type species of *Pseudohalmyrapseudes* n.g. by Larsen & Hansknecht, 2004:568]
LARSEN & HANSKNECHT, 2004:567-568 (new freshwater Parapseudidae sp. from Australia), 568-574 (type sp. for *Pseudohalmyrapseudes* n.g.; new species; mat.; etym.; diag.; desc. f., m.; rem. on *P. mussauensis* n.comb.; disc.; key to *Pseudohalmyrapseudes* spp.), Figs. 1-3 – POORE, 2005:12 (Australian tanaids- type sp. for *Pseudohalmyrapseudes*; syn.; type data; type loc.; dist.; ecol.) – BAMBER, 2008c:144 (disc. of tanaidaceans from Moreton Bay, Queensland), App. 1 (Australian species list) – BAMBER, 2008d:421 (disc. of a new species of *Pseudohalmyrapseudes* from Sulawesi), 422 (type sp. for *Pseudohalmyrapseudes*), 426 (rem. for *P. linnaei* n.sp.), 427 (disc.), Tab. 1, Fig. 4 – GUTU, 2008c:55-56 (type sp. and spp. list for *Pseudohalmyrapseudes*) – JAUME & BOXSHALL, 2008:228, Tab. 2 (global diversity of non-marine tanaids) – HEARD & ANDERSON, 2009:988 (disc. of tanaids of the Gulf of Mexico) – RANDE ET AL., 2009:48 (disc. of *Tanais dulongii* in the hull of a ship in the Upper Rhine River)

Misspellings

Pseudohamyrapseudes [sic] *aquadulcis*-

GUTU, 2008c:46 (rem. for Parapseudidae)

***Pseudohalmyrapseudes linnaei* Bamber, 2008d**

Pseudohalmyrapseudes linnaei Bamber, 2008d:422-
BAMBER, 2008d:421 (disc. of a new parapseudid from Sulawesi), 422-427 (new species; mat.; desc. f., subad. m.; etym.; rem. on *Pseudohalmyrapseudes*, *P. mussauensis*, and *P. aquadulcis*; disc.), Tab. 1, Figs. 1-4

***Pseudohalmyrapseudes mussauensis* (Shiino, 1965)**

Apseudes mussauensis Shiino, 1965:190-
[transferred to *Halmyrapseudes* n.g. by Bacescu & Gutu, 1974:100]
SIEG, 1986c:Tab. 6 (distribution of Tanaidacea taxa- tropical Indo-West Pacific) – BAMBER, ARIYANANDA, & SILVA, 2002:294, 296, Fig. 6 (disc. of *Halmyrapseudes* and allied taxa) – LARSEN & HANSKNECHT, 2004:567, 573 (disc. of a new sp. of freshwater Parapseudidae from Australia- transferred to *Pseudohalmyrapseudes* n.g.) – LARSEN, 2005:50 (*Apseudes* spp. list) – BAMBER, 2008d:421 (disc. of a new species of *Pseudohalmyrapseudes* from Sulawesi)

Apseudes (Apseudes) mussauensis Shiino, 1965-
[the subgenus, *Apseudes*, was used by Sieg, 1983b:67 but subsequently eliminated]

Halmyrapseudes mussauensis (Shiino, 1965:190)-
[n.comb. Bacescu & Gutu, 1974:100; transferred to *Pseudohalmyrapseudes* n.g. by Larsen & Hansknecht, 2004:568]

Pseudohalmyrapseudes mussauensis (Shiino, 1965)-
[n.comb. Larsen & Hansknecht, 2004:568]
LARSEN & HANSKNECHT, 2004:568 (disc. of a new Australian freshwater tanaid; spp. list for *Pseudohalmyrapseudes* n.g.- new combination), 573-574 (rem. for *P. aquadulcis* n.sp.; disc.; key to *Pseudohalmyrapseudes* spp.) – BAMBER, 2008d:421 (disc. of a new species of *Pseudohalmyrapseudes* from Sulawesi), 426-427 (rem. for *P. linnaei* n.sp.; disc.), Tab. 1, Fig. 4 – GUTU, 2008c:56 (spp. list for *Pseudohalmyrapseudes*) – JAUME & BOXSHALL, 2008:228, Tab. 2 (global diversity of non-marine tanaids) – BIRD, 2019:Tab. 10 (tanaidaceans of southern French Polynesia)

Genus *Remexudes* Blazewicz-Paszkowycz & Bamber, 2007

Remexudes Blazewicz-Paszkowycz & Bamber, 2007:19-
[in Parapseudidae; transferred to Parapseudini n.trib. by Gutu, 2008c:47; transferred to Parapseudinae n.rank by Blazewicz-Paszkowycz & Bamber, 2012:40]
BLAZEWICZ-PASZKOWYCZ & BAMBER, 2007:1 (parapseudids of eastern Australia), 19-20 (new genus; diag.; etym. mentions *Apseudes*; type sp. *R. toompani* n.sp.; rem. on *Saltipedis* and *Pakistanapseudes*), 32 (disc.) – BAMBER, 2008c:143 (tanaidaceans from Moreton Bay, Queensland) – GUTU, 2008c:46-47 (rem. and list of genera for Parapseudini n.tribe), 56-57 (type sp. *R. toompani*; diag.; rem. on *Pakistanapseudini* n.tribe and *Magniaculeus* n.g.; sp. list; dist.; bibliog.), 57 (rem. for *Saltipedis*), 58 (rem. for *Magniaculeus* n.g.), 61 (rem. for *Pakistanapseudes*), 65 (key) – LÖRZ & BAMBER, 2010:392 (Peracarida assemblages around Moreton Island) – BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:62 (syst. and rem. for *R. toompani*), 228 (disc.), App. 2 – LARSEN, GUTU, & SIEG, 2015:299 (treatise on Tanaidacea- Parapseudinae gen. list)

***Remexudes toompani* Blazewicz-Paszkowycz & Bamber, 2007**

Remexudes toompani Blazewicz-Paszkowycz & Bamber, 2007:20-
[designated type species of *Remexudes* n.g. by Blazewicz-Paszkowycz & Bamber, 2007:19]
BLAZEWICZ-PASZKOWYCZ & BAMBER, 2007:19 (type sp. for *Remexudes* n.g.), 20-25 (new species; diag.; mat.; etym.; desc. f., m.; rem. on *Pakistanapseudes*-group, *Saltipedis*, and *Pakistanapseudes sensu lato*), Figs. 10-12 – BAMBER, 2008c:155-156 (tanaidaceans from Moreton Bay, Queensland- syn.; mat.; rem. on *Pakistanapseudes* and *Saltipedis*), 211 (disc.), App. 1 (Australian species list) – GUTU, 2008c:45 (rem. for Parapseudidae), 56 (type sp. and sp. list for *Remexudes*) – LÖRZ & BAMBER, 2010:393, Tab. 4, Fig. 8 (Peracarida assemblages around Moreton Island) – BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:62 (tanaids of the Bass Strait, off Australia- syn.; rem. on *Remexudes*, *Saltipedis*, *Pakistanapseudes*, *Apseudomorpha*, and Parapseudinae), 226 (disc.), App. 2 – BAMBER, 2013b:408 (rem. for *Actenos* n.g.)

Pakistanapseudes-group or *Pakistanapseudes* group of taxa [Blazewicz-Paszkowycz & Bamber, 2007:2] (in part)-
[includes *Biropalostoma*, *Leptolicoa*, *Pakistanapseudes*, *Platylicoa*, *Swireapseudes*, and *Thaicungella*]
BLAZEWICZ-PASZKOWYCZ & BAMBER, 2007:2-3 (disc. of systematics; rem.), 8 (rem. for *Pakistanapseudes perulpa* n.sp.), 12 (rem. for *R. turkoroa* n.sp.; rem. for *P. australianus*), 25 (rem. for *Remexudes toompani* n.sp.) – BAMBER, 2008c:156 (rem. for *P. australianus*; rem. for *P. perulpa*)

Genus *Saltipedis* Gutu, 1995b

Saltipedis Gutu, 1995b:24-

[in Parapseudidae; transferred to Parapseudini n.trib. by Gutu, 2008c:47; synonymized with *Longipedis* by Gutu, 2008c:57; removed from synonymy with *Longipedis* by Morales-Núñez, Heard, & Alfaro, 2010:28 who also separated the genus into two subgenera, *S. (Saltipedis)* and *S. (Spinosaltpedis)*; transferred to Parapseudinae n.rank by Blazewicz-Paszkowycz & Bamber, 2012:40]
 GUTU, 1995b:24-26 (new genus; type sp. *Apeudes paulensis*; diag.; gender masculine; etym.; rem. on *Discapseudes* and *Apeudes* indet.; summary) – BAMBER, ARIYANANDA, & SILVA, 1997:138 (rem. for *Ctenapseudes extravaganza* n.sp.) – GUTU, 1996d:27-28 (disc. for Apeudidae- notes misspelling (as *Salpedis* and *Saltipedis*) in Gutu, 1995b), 42-43 (disc. for Parapseudidae), 44 (rem. for *Pakistanapseudes*), 52-53 (disc. of included and allied taxa; key), 87 (disc. for *Calozodion*) – GUTU, 1996e:139 (superspecific taxa of Apeudomorpha- table), 144 (key) – BAMBER, 1999:176 (rem. for *Apeudes bruneinigma* n.sp.), 191 (rem. for *Pakistanapseudes pectinis* n.sp.) – GUTU, 1998d:166 (disc. of a new *Parapseudes* sp. from Indonesia), 168-169 (rem. for *Parapseudes*) – GUTU, 1998e:179 (disc. of three new tanaid spp. from Tanzania), 189 (disc. for Parapseudidae), 192-193 (disc.; key to spp.), 208 (summary) – GUTU, 1998f:552 (catalogue of Brazilian tanaids- syst. for *S. paulensis*) – GUTU & SIEG, 1999:356, 361, 366, 372, 376 (comprehensive overview of tanaids), 382 (Parapseudidae disc. and list of genera) – GUTU & STOICA, 1999:605 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – HANSKNECHT, HEARD, & MARTIN, 2001:1-2 (disc. of a new the tropical NW Atlantic *Saltipedis* sp.), 2 (diag. mentions Apeudomorpha and Parapseudidae), 10 (rem. for *S. navassensis* n.sp.; key to f.) – GUTU & HEARD, 2002b:70 (rem. for Parapseudidae) – PETRESCU, 2002d:526 (compilation of contributions by Modest Gutu) – BAMBER & SHEADER, 2003:167 (disc. of Hong Kong *Pakistanapseudes/ Swireapseudes*), 176 (rem. for *Pakistanapseudes goofi* n.sp.), 193 (disc. of *Pakistanapseudes/ Swireapseudes* systematics/ distribution) – BAMBER, BIRD, & ANGSUPANICH, 2003:35 (tanaids from Thailand), 53-55 (syst., diag., and rem. for *Saltipedis achondroplasia* n.sp.) – ACHIM, 2004:339 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa”” (type sp. *Apeudes paulensis*)) – ANGSUPANICH, 2004:851 (disc. of *Longiflagrum*) – GUTU & ANGSUPANICH, 2004b:75 (disc. of tanaids from Thailand), 82 (rem.), 86 (rem. for *S. tetracanthus* n.sp.) – HEARD, HANSKNECHT, & LARSEN, 2004:49 (rem. for *Saltipedis* sp. A) – LARSEN & HANSKNECHT, 2004:573 (disc. of a new sp. of freshwater Parapseudidae from Australia) – BAMBER, 2005:613 (tanaids of Esperance, Western Australia), 627, 631 (syst. and rem. for *S. forex* n.sp.), 641 (rem. for *Pakistanapseudes ridiculli* n.sp.), 724 (ecology) – LARSEN, 2005: 93 (Parapseudidae list of genera), Tab. VII – GUTU, 2006a:7, 16, 22, 26, 30-31, 35, 38, 40, 43 (Apeudomorpha systematics), 63 (rem. for *Apeudopsis*), 92 (rem. for *Falsapseudes* n.g.), 97 (rem. for *Gollumudes*), 252 (rem. and list of genera for Parapseudidae), 272 (rem. on *S. achondroplasia*, *S. bacescui*, *S. navassensis*, *S. paulensis*, *S. robustispinosus*, *S. tetracanthus*, *S. muelleri*, and *Brachylycoea* n.g.), 274 (rem. for *Brachylycoea* n.g.), 276 (rem. for *Brachylycoea muelleri* n.comb.), 283 (rem. for *Podictenius* n.g.) – LARSEN & SHIMOMURA, 2006:41 (rem. for *Longipedis* n.g.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007:1 (disc. of parapseudids from eastern Australia), 8 (rem. for *Pakistanapseudes perulpa* n.sp.), 19-20 (rem. for *Remexudes* n.g.), 25 (rem. for *Remexudes toompani* n.sp.), 26, 31 (syst., diag., and rem. for *S. nugaris* n.sp.), 32 (disc.) – BAMBER, 2008c:155 (rem. for *Remexudes toompani*) – GUTU, 2008c:43-44 (Parapseudidae revision), 47 (list of genera and rem. for Parapseudini n.tribe), 57 (type sp. *Apeudes paulensis*; diag.; rem. on *Longipedis*, *Magniaculeus* n.g., *Podictenius*, *Pseudoapseudes*, *Remexudes*, *Apeudes* indet., and *S. paulensis*; dist.; bibliog.), 65 (key) – STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2009:162 (disc. of a new apseudomorph from Australia) – ARAÚJO-SILVA & LARSEN, 2010:30-31 (revision of Hemikalliapseudinae- “*Longipedis* is removed from *Saltipedis*”), 45 (disc.) – MORALES-NÚÑEZ, HEARD, & ALFARO, 2010:25 (disc. of a new subgenus and species of *Saltipedis*), 27 (diag. mentions Parapseudidae and Parapseudini), 28 (diag., etym. and rem. for *S. (Spinosaltpedis)* n.sg.), 41 (rem. for *S. (Spinosaltpedis) puertoricensis* n.sp.), 41-45 (taxonomic discussion; keys A-C), Tabs. 1-2, Figs. 7-9 – DRUMM & HEARD, 2011:11 (phylogenetic assessment and revision of Kalliapseudidae- “Multiple apseudomorph exemplars (*Saltipedis*, *Synapseudes* and *Kudinopasternakia*) were also included in the ingroup to test for kalliapseudid monophyly and for potential identification of a sister group.”), App. 1 – HEARD & MORALES-NÚÑEZ, 2011:51-53 (disc. for *Akanthoparapseudes* n.g.) – BAMBER, CHATTERJEE, & MARSHALL, 2012:71 (inshore apseudomorphs from Brunei), 80 (rem. for *Aponychos* n.g.- “*Saltipedis sensu lato*”) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:1 (tanaids of the Bass Strait, off Australia- *Magniaculeus* becomes its junior synonym), 56, 62 (syst. and rem. for *S. floccus* n.sp.; rem. for *Remexudes toompani*), App. 2 – DRUMM & BAMBER, 2013:445 (rem. for *Fageapseudes pluma* n.sp.) – LARSEN, GUTU, & SIEG, 2015:271-272 (treatise on Tanaidacea), 299 (Parapseudinae gen. list), Figs. 59.3, 59.9 – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia) – MORALES-NÚÑEZ, ULRICH, & HEARD, 2017:415 (rem. for *Brachylycoea*) – PAPADOPOL, 2017:550, 554 (contributions of Modest Gutu)

Saltipedis sensu lato

MORALES-NÚÑEZ, ULRICH, & HEARD, 2017:413 (new parapseudid from the Hawaiian Islands), 415 (rem. for *Brachylycoea*)

Magniaculeus Gutu, 2008c:57-

[in Parapseudidae/ Parapseudini n.tribe; synonymized with *Saltipedis* (in Parapseudidae/ Parapseudinae n.sf.) by Blazewicz-Paszkowycz & Bamber, 2012:1]

GUTU, 2008c:43 (Parapseudidae revision), 47 (list of genera and rem. for Parapseudini n.tribe), 56 (rem. for *Remexudes*), 57 (rem. for *Saltipedis*), 57-58 (new genus; type sp. *Saltipedis forex*; diag.; etym.; gender masculine; rem. on *Remexudes*; spp. list; dist.; bibliog.), 65 (key) – MORALES-NÚÑEZ, HEARD, & ALFARO, 2010:25 (disc. of a new subgenus and species of *Saltipedis*), 45 (taxonomic discussion for *Saltipedis*) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:1 (tanaids of the Bass Strait, off Australia- synonymized with *Saltipedis*), 62 (rem. for *S. floccus* n.sp.) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:Tab. 1 (Tanaidacea diversity in the world’s oceans) – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia) – PAPADOPOL, 2017:554 (contributions of Modest Gutu)

Misspellings*Salpedis* [sic]-

GUTU, 1995b:17 (a new subfamily and three new genera of Apeudomorpha) – GUTU, 1996d:27 (disc. for Apeudidae- notes misspelling of *Saltipedis* in Gutu, 1995b)

Saltipedis [sic]-

GUTU, 1995b:22 (rem. for *Longiflagrum* n.g.) – GUTU, 1996d:27 (disc. for Apseudidae- notes misspelling of *Saltipedis* in Gutu, 1995b)

Satipedis [sic]-

GUTU & ANGSUPANICH, 2004b:82 (rem. for *Saltipedis*)

Subgenus *Saltipedis* (*Saltipedis*) Gutu, 1995b

Saltipedis Gutu, 1995b:24 (in part)-

[see Genus *Saltipedis*, above]

Saltipedis (*Saltipedis*) or *Saltipedis sensu stricto* Gutu, 1995b-

[introduced as a subgenus by Morales-Núñez, Heard, & Alfaro, 2010:27]

MORALES-NÚÑEZ, HEARD, & ALFARO, 2010:25 (disc. of a new subgenus and species of *Saltipedis*), 27 (diag. mentions Parapseudidae, Parapseudini, *Saltipedis sensu lato*, and *S. (Saltipedis) achondroplasia*); type sp. *Apseudes paulensis*), 28 (rem. for *S. (Spinosaltpedis)* n.sg.)

***Saltipedis* (*Saltipedis*) *achondroplasia* Bamber, Bird, & Angsupanich, 2003**

Saltipedis achondroplasia Bamber, Bird, & Angsupanich, 2003:53-

[transferred to *S. (Saltipedis)* n.sg. by Morales-Núñez, Heard, & Alfaro, 2010:25]

BAMBER, BIRD, & ANGSUPANICH, 2003:36 (tanaids from Thailand), 53-55 (new species; diag. mentions *Saltipedis*; mat.; desc. f., m.; etym.; rem. on *Saltipedis*, *S. paulensis*, *Apseudes* indet. (Sieg, 1986:22), *S. robustispinosus*, *S. bacescui*, *S. muelleri*, and *Pakistanapseudes*), Figs. 12-16 – GUTU & ANGSUPANICH, 2004b:Tab. 1 (tanaids from Thailand) – BAMBER, 2005:631-632 (rem. for *S. forex* n.sp.), 636 (rem. for *S. incognita* n.sp.) – GUTU, 2006a:272 (rem. for *Saltipedis*), 273 (rem. for *S. bacescui*), 276 (rem. for *Brachylicoa muelleri* n.comb.) – GUTU, 2008c:57 (spp. list for *Saltipedis*) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:62 (rem. for *S. floccus* n.sp.)

Saltipedis (Saltipedis) achondroplasia Bamber, Bird, & Angsupanich, 2003-

[n.comb. Morales-Núñez, Heard, & Alfaro, 2010:25]

MORALES-NÚÑEZ, HEARD, & ALFARO, 2010:25 (disc. of a new subgenus and species of *Saltipedis*), 27 (diag. for *S. (Saltipedis)*), 28 (rem. for *S. (Spinosaltpedis)* n.sg.), 41 (rem. for *S. (Spinosaltpedis) puertoricensis* n.sp.), 42-43 (taxonomic discussion and Keys B-C), Tabs. 1-2, Figs. 7-9

***Saltipedis* (*Saltipedis*) *bacescui* Gutu, 1998e**

Saltipedis bacescui Gutu, 1998e:193-

[transferred to *S. (Saltipedis)* n.sg. by Morales-Núñez, Heard, & Alfaro, 2010:25]

GUTU, 1998e:179 (disc. of three new tanaid spp. from Tanzania), 193 (key to *Saltipedis* spp.), 193-200 (new species; mat.; desc. f.; type loc.; etym.; rem. on *S. robustispinosus*), 207 (rem. for *S. muelleri* n.sp.), 208 (summary), Figs. 8-11 – GUTU & STOICA, 1999:609 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – HANSKNECHT, HEARD, & MARTIN, 2001:1 (disc. of a new the tropical NW Atlantic *Saltipedis* sp.), 10 (key to *Saltipedis* females) – PETRESCU, 2002d:527 (compilation of contributions by Modest Gutu) – BAMBER, BIRD, & ANGSUPANICH, 2003:54-55 (rem. for *Saltipedis achondroplasia* n.sp.) – ACHIM, 2004:340 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa”) – BAMBER, 2005:632 (rem. for *S. forex* n.sp.) – GUTU, 2006a:7 (Apseudomorpha systematics), 272 (rem. for *Saltipedis*), 272-273 (mat.; desc. m.; rem. on *S. navassensis* and *S. achondroplasia*), Fig. 534 – GUTU, 2008c:57 (spp. list for *Saltipedis*) – PAPADOPOLO, 2017:557 (contributions of Modest Gutu)

Saltipedis (Saltipedis) bacescui Gutu, 1998e-

[n.comb. Morales-Núñez, Heard, & Alfaro, 2010:25]

MORALES-NÚÑEZ, HEARD, & ALFARO, 2010:25 (disc. of a new subgenus and species of *Saltipedis*), 41-44 (taxonomic disc. and Keys A-C), Tabs. 1-2, Figs. 7-9

***Saltipedis* (*Saltipedis*) *navassensis* Hansknecht, Heard, & Martin, 2001**

Saltipedis navassensis Hansknecht, Heard, & Martin, 2001:2-

[transferred to *S. (Saltipedis)* n.sg. by Morales-Núñez, Heard, & Alfaro, 2010:25]

HANSKNECHT, HEARD, & MARTIN, 2001:1 (disc. of a new the tropical NW Atlantic *Saltipedis* sp.), 2-10 (new species; mat.; diag.; desc. m., f.; type loc.; etym.; rem.), 11 (key to *Saltipedis* females), Figs. 1-3 – HEARD, HANSKNECHT, & LARSEN, 2004:49 (rem. for *Saltipedis* sp. A) – BAMBER, 2005:631-632 (rem. for *S. forex* n.sp.) – GUTU, 2006a:272 (rem. for *Saltipedis*), 273 (rem. for *S. bacescui*), 276 (rem. for *Brachylicoa muelleri* n.comb.) – GUTU, 2008c:57 (spp. list for *Saltipedis*)

Saltipedis (Saltipedis) navassensis Hansknecht, Heard, & Martin, 2001-

[n.comb. Morales-Núñez, Heard, & Alfaro, 2010:25]

MORALES-NÚÑEZ, HEARD, & ALFARO, 2010:25 (disc. of a new subgenus and species of *Saltipedis*), 41-44 (taxonomic disc. and Keys A-C), Tabs. 1-2, Figs. 7-9

***Saltipedis (Saltipedis) paulensis* (Brum, 1971)**

Apseudes paulensis Brum, 1971:9-

[designated type species for *Saltipedis* n.g. by Gutu, 1995b:24; designated type species for *Saltipedis (Saltipedis)* n.sg. by Morales-Núñez, Heard, & Alfaro, 2010:27]

GUTU, 1981:83 (systematics and phylogeny of Monokonophora) – BACESCU & ABSALAO, 1985:53 (disc. of Brazilian Apseudoida) – BACESCU & QUEIROZ, 1985:16 (stomach contents of rays in southern Brazil), Tab. 2 – SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – GUTU, 1995b:18 (disc. of a new subfamily and three new genera of Apseudomorpha), 24 (type sp. for *Saltipedis* n.g.) – GUTU, 1996d:52 (disc. for *Saltipedis*), 53 (syn. for *S. paulensis*) – GUTU, 1998f:552 (catalogue of Brazilian tanaids- desc./ diag. and refs. for *Saltipedis paulensis*) – HANSKNECHT, HEARD, & MARTIN, 2001:1 (disc. of a new the tropical NW Atlantic *Saltipedis* sp.) – ACHIM, 2004:339 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””) (type sp. for *Thaicungella*) – GUTU, 2008c:57 (type sp. for *Saltipedis*) – MORALES-NÚÑEZ, HEARD, & ALFARO, 2010:25 (disc. of a new subgenus and species of *Saltipedis*), 27 (type sp. for *Saltipedis (Saltipedis)*)

Apseudes (Apseudes) paulensis Brum, 1971-

[the subgenus, *Apseudes*, was used by Sieg, 1983b:69 but subsequently eliminated]

GUTU, 1998f:552 (catalogue of Brazilian tanaids- refs. for *Saltipedis paulensis*)

Saltipedis paulensis (Brum, 1971)-

[n.comb. Gutu, 1995b:Fig. 3; transferred to *S. (Saltipedis)* n.sg. by Morales-Núñez, Heard, & Alfaro, 2010:25]

GUTU, 1995b:Fig. 3 (disc. for *Saltipedis* n.g.) – GUTU, 1996d:23 (tanaidaceans from Brazil), 43 (disc. for Parapseudidae), 52-53 (disc. and key for *Saltipedis*), 53-60 (syn.; mat.; redesc. f.; rem.), 69 (rem. for *S. robustispinosus* n.sp.), Figs. 10-14, 47 – GUTU, 1998e:192 (key to *Saltipedis* spp.) – GUTU, 1998f:552 (catalogue of Brazilian tanaids- syn.; desc./ diag. mentions *Apseudes paulensis* and *Apseudes* indet.; refs. mention *A. paulensis* and *A. (Apseudes) paulensis*; dist.) – GUTU & SIEG, 1999:Fig. 9.25 (comprehensive overview of tanaids) – HANSKNECHT, HEARD, & MARTIN, 2001:11 (key to *Saltipedis* females) – SCHMIDT & BRANDT, 2001:423, 427, Tabs. III-IV (tanaids of the Beagle Channel and Magellanic region) – BAMBER, BIRD, & ANGSUPANICH, 2003:54-55 (rem. for *Saltipedis achondroplasia* n.sp.) – DUTRA ET AL., 2005:App. 5 (biodiversity of the Abrolhos Bank, Brazil) – GUTU, 2006a:272 (rem. for *Saltipedis*) – GUTU, 2008c:57 (spp. list and rem. for *Saltipedis*) – LARSEN, ARAÚJO-SILVA, & COELHO, 2009:Tab. 1 (disc. of Tanaellidae from Brazil) – SGANGA & ROCCATAGLIATA, 2016:687 (new genus and species from the Mar del Plata submarine canyon)

Saltipedis (Saltipedis) paulensis (Brum, 1971)-

[n.comb. Morales-Núñez, Heard, & Alfaro, 2010:25]

MORALES-NÚÑEZ, HEARD, & ALFARO, 2010:25 (disc. of a new subgenus and species of *Saltipedis*), 42-43 (taxonomic disc. and Keys A-C), Tabs. 1-2, Figs. 7, 9 – ARAÚJO-SILVA & LARSEN, 2012b:88 (tanaids from Brazil collected during the REVIZEE-NE program)

Apseudidae indet. [Sieg, 1986a:22]-

SIEG, 1986a:22 (tanaids of the Antarctic and Subantarctic- mat.; rem. (“does not fit the diagnosis of any known genus... may not even belong to the family Apseudidae”), Tab. 1, Figs. 7-10 – GUTU, 1995b:26 (rem. for *Saltipedis* n.g. (as *Apseudes* indet.)) – GUTU, 1996d:53 (syn. for *Saltipedis paulensis* (as *Apseudes* indet.)) – GUTU, 1998f:552 (catalogue of Brazilian tanaids- desc./ diag. for *Saltipedis paulensis* (as *Apseudes* indet.)) – HANSKNECHT, HEARD, & MARTIN, 2001:1 (“probably referable to *Saltipedis*” (as *Apseudes* indet.)) – BAMBER, BIRD, & ANGSUPANICH, 2003:54 (rem. for *Saltipedis achondroplasia* n.sp. - “included in *Saltipedis paulensis*” (as *Apseudes* indet.)) – GUTU, 2008c:57 (rem. for *Saltipedis*- “a synonym of *Saltipedis paulensis*” (as *Apseudes* indet.))

***Saltipedis (Saltipedis) robustispinosus* Gutu, 1996d**

Saltipedis robustispinosus Gutu, 1996d:61-

[transferred to *S. (Saltipedis)* n.sg. by Morales-Núñez, Heard, & Alfaro, 2010:25]

GUTU, 1996d:23 (tanaidaceans from Brazil), 28 (disc. for Apseudidae), 42-43 (disc. for Parapseudidae), 52-53 (disc. and key for *Saltipedis*), 61-69 (new species; mat.; desc. f.; type loc.; etym.; rem. on *S. paulensis*), Figs. 15-19, 47 – GUTU, 1998e:192 (key to *Saltipedis* spp.), 200 (rem. for *S. bacescui* n.sp.) – GUTU, 1998f:552 (catalogue of Brazilian tanaids- desc./ diag.; refs.; dist.) – GUTU & SIEG, 1999:382 (comprehensive overview of tanaids- Parapseudidae disc.), Fig. 9.94 – GUTU & STOICA, 1999:609 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – HANSKNECHT, HEARD, & MARTIN, 2001:1 (disc. of a new the tropical NW Atlantic *Saltipedis* sp.), 11 (key to *Saltipedis* females) – PETRESCU, 2002d:527 (compilation of contributions by Modest Gutu) – BAMBER, BIRD, & ANGSUPANICH, 2003:54-55 (rem. for *Saltipedis achondroplasia* n.sp.) – ACHIM, 2004:340 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””) – GUTU, 2006a:272 (rem. for *Saltipedis*) – GUTU, 2008c:57 (spp. list for *Saltipedis*) – LARSEN, ARAÚJO-SILVA, & COELHO, 2009:Tab. 1 (disc. of Tanaellidae from Brazil) – DRUMM & HEARD, 2011:Figs. 6-10 (phylogenetic assessment and revision of Kalliapseudidae) – PAPADOPOLO, 2017:557 (contributions of Modest Gutu)

Saltipedis (Saltipedis) robustispinosus Gutu, 1996d-

[n.comb. Morales-Núñez, Heard, & Alfaro, 2010:25]

MORALES-NÚÑEZ, HEARD, & ALFARO, 2010:25 (disc. of a new subgenus and species of *Saltipedis*), 41-44 (taxonomic disc. and Keys A, C), Tabs. 1-2, Figs. 7, 9

Misspellings

Saltipedis robustispinus [sic]-
GUTU, 1996d:26 (disc. for Apseudidae)

Saltipedis robustispinosa [sic]-
DRUMM & HEARD, 2011:App. 2 (cladistic analysis of Kalliapseudidae)

Subgenus *Saltipedis* (*Spinosaltpedis*) Morales-Núñez, Heard, & Alfaro, 2010

Saltipedis Gutu, 1995b:24 (in part)-
[see Genus *Saltipedis*, above]

Saltipedis (*Spinosaltpedis*) Morales-Núñez, Heard, & Alfaro, 2010:28-
[n.rank Morales-Núñez, Heard, & Alfaro, 2010:28]
MORALES-NÚÑEZ, HEARD, & ALFARO, 2010:28 (disc. of a new subgenus and species of *Saltipedis*- new subgenus; diag. mentions Parapseudidae, Parapseudini, and *Saltipedis sensu lato*; type sp. *S. (Spinosaltpedis) puertoricensis* n.sp.; etym. mentions *Saltipedis*; rem. on *Saltipedis sensu lato*, *S. (Saltipedis) achondroplasia*, *S. (Saltipedis)*, Parapseudidae, *S. tetracanthus*, *Longipedis*, *Podictenius*, *L. fragilis*, *Parapseudes*, *P. latifrons*, *P. arenamans*, *P. algicola*, *P. neglectus*, *P. pedispinis*, *P. trispinosus*, *Podictenius tomiliffei*, and *P. estafricanus*)

Saltipedis (*Spinosaltpedis*) *puertoricensis* Morales-Núñez, Heard, & Alfaro, 2010

Saltipedis (*Spinosaltpedis*) *puertoricensis* Morales-Núñez, Heard, & Alfaro, 2010:28-
[designated type species for *Saltipedis* (*Spinosaltpedis*) n.sg. by Morales-Núñez, Heard, & Alfaro, 2010:28]
MORALES-NÚÑEZ, HEARD, & ALFARO, 2010:25 (disc. of a new subgenus and species of *Saltipedis*), 28 (type sp. for *S. (Saltipedis)* n.sg.), 28-41 (new species; mat.; etym.; type loc.; dist., desc. f., subad. f., ultimate m., penult. m.; rem. on *S. tetracanthus*, *S. achondroplasia*, *Saltipedis*, *Podictenius* (“*Apseudes*”) *espinosus*, and *Podictenius*), 42-44 (taxonomic disc.; keys A-C), Figs. 1-10 – HEARD & MORALES-NÚÑEZ, 2011:52 (disc. of *Akanthoparapseudes* n.g.), 62 (rem. for *A. alfaroae* n.sp.) – MORALES-NÚÑEZ & HEARD, 2013:469 (ecological notes for *Ogleus pilarae* n.sp.)

Saltipedis subgenus *incertae sedis* *Saltipedis* *babelmandebensis* (Bacescu, 1978a)

Apseudes babelmandebensis Bacescu, 1978a:206-
[transferred to *Brachylicoa* by Gutu, 2008c:48; transferred to *Saltipedis* by Morales-Núñez, Ulrich, & Heard, 2017:415]
GUTU, 1981:94-96, 98 (systematics and phylogeny of Monokonophora) – SIEG, 1984a:95 (disc. of a natural classification system for tanaids- evolution/ classification) – SIEG, 1986c:Tab. 7 (distribution of Tanaidacea taxa- tropical Indian) – GUTU, 1996d:42-43 (disc. for Parapseudidae) – GUTU, 1996e:137 (rem. for Apseudidae- “I declare that [*A. babelmandebensis*] ... wrongly classified into this genus, even into this family”) – BAMBER, 1997:92 (rem. for *A. mortoni* n.sp.) – LARSEN, 2005:49 (*Apseudes* spp. list) – GUTU, 2006a:274 (rem. for *Brachylicoa* n.g.- “probably... belongs to *Brachylicoa* n.g.”) – GUTU, 2008c:43-44 (Parapseudidae revision), 47 (rem. for Parapseudini n.tribe) – MORALES-NÚÑEZ, ULRICH, & HEARD, 2017:413 (new parapseudid from the Hawaiian Islands), 415 (rem. for *Brachylicoa*)

Apseudes (*Apseudes*) *babelmandebensis* Bacescu, 1978a-
[the subgenus, *Apseudes*, was used by Sieg, 1983b:45 but subsequently eliminated]

Brachylicoa babelmandebensis (Bacescu, 1978a)-
[n.comb. Gutu, 2008c:48]
GUTU, 2008c:48 (rem. for *Brachylicoa*- “its inclusion in the genus *Brachylicoa* is doubtful”) – MORALES-NÚÑEZ, ULRICH, & HEARD, 2017:415 (rem. for *Brachylicoa*)

Saltipedis babelmandebensis (Bacescu 1978a)-
[n.comb. Morales-Núñez, Ulrich, & Heard, 2017:415]
MORALES-NÚÑEZ, ULRICH, & HEARD, 2017:415 (rem. for *Brachylicoa*)

Brachylicoa (= *Apseudes*) *babelmandebensis sensu* Gutu-
MORALES-NÚÑEZ, ULRICH, & HEARD, 2017:413 (new parapseudid from the Hawaiian Islands)

(?) *Brachylicoa babelmandebensis*-
GUTU, 2008c:48 (spp. list for *Brachylicoa*)

Misspellings

Apseudes babelmandebensis [sic]-
MURADIAN & NEGOESCU, 1979b:617 (list of taxa described by Bacescu) – BACESCU, 1980b:371 (disc. of NW Indian Ocean Kalliapseudidae- rem. for *Kalliapseudes* (*Kalliapseudes*) *macrothrixoides* n.sp.)

***Saltipedis floccus* Blazewicz-Paszkowycz & Bamber, 2012**

Saltipedis floccus Blazewicz-Paszkowycz & Bamber, 2012:56-

BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:56-62 (tanaids of the Bass Strait, off Australia- new species; mat.; desc. f., m.; etym.; rem. on *S. forex*, *S. incognita*, *S. nugaris*, *S. achondroplasia*, *Magniaculeus*, *Brachylicoia*, *Saltipedis*, and *Podictenius*; dist.), Figs. 38-40, App. 2 – SCHÄDEL ET AL., 2019:22 (tanaidacean from the Middle Jurassic)

***Saltipedis forex* Bamber, 2005**

Saltipedis forex Bamber, 2005:627-

[designated type species of *Magniaculeus* n.g. by Gutu, 2008c:57; n.comb. Blazewicz-Paszkowycz & Bamber, 2012:1 (*Magniaculeus* was synonymized with *Saltipedis*) but the subgenus of *S. forex* was not assigned]

BAMBER, 2005:627-632 (tanaids of Esperance, Western Australia- new species; mat.; desc. f., m.; etym.; rem. on *S. achondroplasia*, *Saltipedis*, *S. navassensis*, *S. muelleri*, and *S. bacescui*), 632, 634, 636 (mat., desc., and rem. for *S. incognita* n.sp.), 724-725 (ecology), Figs. 6-7 – LARSEN & SHIMOMURA, 2006:40 (rem. for *Hoplomachus toyoshious* n.sp.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007:31 (rem. for *S. nugaris* n.sp.; disc. for eastern Australian parapseudids) – BAMBER, 2008c:App. 1 (Australian species list) – GUTU, 2008c:57 (type sp. for *Magniaculeus* n.g.) – MORALES-NÚÑEZ, HEARD, & ALFARO, 2010:25 (disc. of a new subgenus and species of *Saltipedis*) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:56 (rem. for *S. nugaris*), 62 (rem. for *S. floccus* n.sp.)

Magniaculeus forex (Bamber, 2005)-

[n.comb. Gutu, 2008c:58; transferred to *Saltipedis* by Blazewicz-Paszkowycz & Bamber, 2012:1]

GUTU, 2008c:58 (new combination; spp. list for *Magniaculeus* n.g.) – MORALES-NÚÑEZ, HEARD, & ALFARO, 2010:Tab. 1 (disc. of a new subgenus and species of *Saltipedis*)

***Saltipedis incognita* Bamber, 2005**

Saltipedis incognita Bamber, 2005:632-

[transferred to *Magniaculeus* n.g. by Gutu, 2008c:58; n.comb. Blazewicz-Paszkowycz & Bamber, 2012:1 (*Magniaculeus* was synonymized with *Saltipedis*) (subgenus not assigned)]

BAMBER, 2005:632-636 (tanaids of Esperance, Western Australia- new species; mat. mentions *S. forex* n.sp.; desc. f. mentions *S. forex* n.sp., m.; etym.; rem. on *S. forex* n.sp. and *S. achondroplasia*), 725 (ecology), Figs. 8-9 – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007:27 (etym. for *S. nugaris* n.sp.), 31 (rem. for *S. nugaris* n.sp.; disc. for eastern Australian parapseudids) – BAMBER, 2008c:App. 1 (Australian species list) – MORALES-NÚÑEZ, HEARD, & ALFARO, 2010:25 (disc. of a new subgenus and species of *Saltipedis*) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:62 (rem. for *S. floccus* n.sp.)

Magniaculeus incognitus (Bamber, 2005)-

[n.comb. Gutu, 2008c:58; transferred to *Saltipedis* by Blazewicz-Paszkowycz & Bamber, 2012:1]

GUTU, 2008c:58 (new combination; spp. list for *Magniaculeus* n.g.) – MORALES-NÚÑEZ, HEARD, & ALFARO, 2010:Tab. 1 (disc. of a new subgenus and species of *Saltipedis*)

***Saltipedis nugaris* Blazewicz-Paszkowycz & Bamber, 2007**

Saltipedis nugaris Blazewicz-Paszkowycz & Bamber, 2007:26-

[transferred to *Magniaculeus* n.g. by Gutu, 2008c:58; n.comb. Blazewicz-Paszkowycz & Bamber, 2012:1 (*Magniaculeus* was synonymized with *Saltipedis*) (subgenus not assigned)]

BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007:26-31 (new species; diag. mentions *Saltipedis*; mat.; etym. mentions *S. incognita*; desc. f.; rem. on *S. incognita*, *Saltipedis*, and *S. forex*; disc. for eastern Australian parapseudids) – BAMBER, 2008c:App. 1 (Australian species list) – GUTU, 2008c:45 (rem. for Parapseudidae) – MORALES-NÚÑEZ, HEARD, & ALFARO, 2010:25 (disc. of a new subgenus and species of *Saltipedis*) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:56 (tanaids of the Bass Strait, off Australia- syn.; desc. m. (cheliped only); rem. on *S. forex* and *Mendamanus ailurostoma*), 62 (rem. for *S. floccus* n.sp.), Fig. 37, App. 2

Magniaculeus nugaris (Blazewicz-Paszkowycz & Bamber, 2007)-

[n.comb. Gutu, 2008c:58; transferred to *Saltipedis* by Blazewicz-Paszkowycz & Bamber, 2012:1 (subgenus not assigned)]

GUTU, 2008c:58 (new combination; spp. list for *Magniaculeus* n.g.) – MORALES-NÚÑEZ, HEARD, & ALFARO, 2010:Tab. 1 (disc. of a new subgenus and species of *Saltipedis*) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:56 (syn. for *Saltipedis nugaris*)

Misspellings

Salitipedes [sic] *nugaris*-

BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007:Figs. 13-15 (parapseudids from eastern Australia)

***Saltipedis tetracanthus* Gutu & Angsupanich, 2004b**

Saltipedis tetracanthus Gutu & Angsupanich, 2004b:82-

[subgenus unassigned by Morales-Núñez, Heard, & Alfaro, 2010:41]

GUTU & ANGSUPANICH, 2004b:75 (disc. of tanaids from Thailand), 82-86 (new species; mat.; desc. f., m.; etym.; type loc.; rem. on *Saltipedis*), Tab. 1, Figs. 3-4 – GUTU, 2006a:272 (rem. for *Saltipedis*) – GUTU, 2008c:57 (spp. list for *Saltipedis*) – MORALES-NÚÑEZ, HEARD, & ALFARO, 2010:25 (disc. of a new subgenus and species of *Saltipedis*), 28 (rem. for *S. (Spinosaltpedis)* n.sg.), 42-43 (taxonomic disc. and Keys A-C), 41 (rem. for *S. (Spinosaltpedis) puertoricensis* n.sp.- “subgeneric status remains unsettled”), Tabs. 1-2, Figs. 7-9 – PAPADOPOULOS, 2017:557 (contributions of Modest Gutu)

Family Sphaeromapseudidae Larsen, 2012a

Sphaeromapseudidae Larsen, 2012a:1089-

[in Apseudomorpha/ Apseudoidea- includes *Sphaeromapseudes* n.g.]

BLAZEWICZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:Fig. 4 (Tanaidacea diversity in the world's oceans) – LARSEN, 2012a:1089 (a new Caribbean family, genus, and species; new family; diag.) – STEPIEN & BLAZEWICZ-PASZKOWYCZ, 2013:560 (rem. for Metapseudidae) – LARSEN, GUTU, & SIEG, 2015:299-300 (treatise on Tanaidacea- diag.; gen. list), Fig. 59.22, App. Table – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia)

Genus *Sphaeromapseudes* Larsen, 2012a

Sphaeromapseudes Larsen, 2012a:1089-

[in Sphaeromapseudidae n.fam.]

LARSEN, 2012a:1089-1090 (a new Caribbean family, genus, and species; diag.), 1093 (rem. for *S. plumosetosa* n.sp.) – LARSEN, 2011c:52 (rem. for *Typhlotanais* (*Typhlotanais*) *pereosetulosa* n.sp. [lapsus calami]) – LARSEN, GUTU, & SIEG, 2015:300 (treatise on Tanaidacea- Sphaeromapseudidae gen. list)

***Sphaeromapseudes plumosetosa* Larsen, 2012a**

Sphaeromapseudes plumosetosa Larsen, 2012a:1090-

LARSEN, 2012a:1089-1093 (a new Caribbean family, genus, and species; mat.; diag.; etym.; desc. f.; rem. on *Sphaeromapseudes* n.g., Metapseudidae, and Whiteleggiidae), Figs. 1-3

Family Sphyrapodidae Gutu, 1980b

Sphyrapidae Gutu, 1980b:398-

[in Monokonophora- includes Pseudosphyrapinae n.sf. and Sphyrapinae n.sf.; placed in Metapseudoidea n.superfam. by Gutu, 1981:104, but this taxon was not accepted by other workers; transferred to Apseudoidea by Sieg, 1984a:100; Bamber, 2000b:45 added Tanapseudinae, with the included genus *Tanapseudes*, but this subfamily was transferred to Kalliapseudidae by Gutu, 2001c:70; the name was emended to Sphyrapodidae by Larsen, 2005:77]

GUTU, 1980b:393 (erection of Sphyrapidae and *Pseudosphyrapus* (Monokonophora)), 398-399 (disc. for *Pseudosphyrapus* n.g.; new family; diag.; key to species; suprageneric key to Monokonophora) – BACESCU, 1981a:37 (ecol. for *Pseudosphyrapus centobi* n.sp. from the NE Atlantic) – GUTU, 1981:104 (systematics and phylogeny of Monokonophora- diag.; subfam. and genera lists), 106 (key to supraspecific taxa of Monokonophora), Tab. 2 – BOWMAN & ABELE, 1982:21 (crustacean classification) – SIEG, 1983c:243, Fig. 10 (evolution of Tanaidacea) – KUDINOVA-PASTERNAK, 1984:828 (disc. of tanaids of the Sea of Japan) – SIEG, 1984a:6 (disc. of a natural classification system for tanaids- systematic position of tanaids), 65, 73 (morphology), 92-94, 100, Fig. 33 (evolution/ classification), Tab. 1, Fig. 37 (zoogeography) – SCHRAM, 1986:201 (Tanaidacea biology and classification) – SIEG, 1986a:xii (tanaids from the Arctic Region), 12 (key to Apseudoidea families), 155-156 (disc.; new diag.; type g. *Sphyrapus*; rem. on *Sphyrapus*, *Apseudes grossimanus*, *S. malleolus*, *S. anomalus*, Pseudosphyrapinae, *Pseudosphyrapus*, *P. anomalus*, *P. centobi*, *P. dispar*, *P. serratus*, Sphyrapinae, *S. tudes*; key) – SIEG, 1986c:181, 183-184 (distribution of Tanaidacea taxa), Tabs. 1, 3, 8 (Arctic, northern Atlantic temperate and tropical warm Atlantic), Fig. 4 – SIEG & HEARD, 1989:74 (disc. of new *Mesotanais* spp. from the Gulf of Mexico) – VISKUP & HEARD, 1989:107 (disc. of new tanaid from the Gulf of Mexico), 112 (rem. for *Pseudosphyrapus siegi* n.sp.) – BACESCU & GUTU, 1991:323-325 (disc. of *Francapeudes* systematics) – GUTU, 1991a:341-345 (systematics of Sphyrapidae; disc. of *Kudinopasternakia* n.g.), 346 (key to spp.), Fig. 1 – GUTU, 1991b:353 (rem. for *Paradoxapseudes cubensis* n.sp.) – SIEG, 1992:423 (origin of the Antarctic fauna) – GUTU, 1995b:20 (rem. for *Pugiodactylus* n.g.) – GUTU, 1996e:139 (superspecific taxa of Apseudomorpha- table), 143 (key) – GUTU, 1996f:150 (syst. for Sphyrapinae) – HOLMES ET AL., 1997:196 (list of British Isles tanaids- syst. for *Sphyrapus*) – GUTU, 1998a:131-132, 135 (disc. of pseudosquama in Sphyrapidae) – GUTU, 1998c:153 (disc. of a new pugiodactylid from Malaysia) – GUTU & ILIFFE, 1998:211-212 (disc. of a new sphyrapid from Bahamas- “Sphyrapidae [should] be raised to the superfamily level”), 212 (syst. for Sphyrapinae), 224 (summary) – GUTU & SIEG, 1999:354 (comprehensive overview of tanaids), 382 (disc.; desc.) – GUTU & STOICA, 1999:604 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – BAMBER, 2000a:322 (syst. for *Sphyrapus malleolus*) – BAMBER, 2000b:37 (apseudomorphs of Hong Kong), 45 (syst. for Tanapseudinae- “Tanapseudidae, new synonymy”), 50 (rem. for *T. sinensis* n.sp.) – GUTU, 2001c:65, 68 (revisions of Apseudomorpha systematics), 70 (Apseudoidea fam. list) – GUTU, 2001e:79 (disc. of *Ansphyrapus* n.g.; syst. and disc. for Sphyrapinae) – HANSKNECHT & HEARD, 2001:72 (disc. of tanaids of the Gulf of Mexico) – MARTIN & DAVIS, 2001:71 (updated crustacean classification) – GUTU & HEARD, 2002b:69 (disc. of new apseudomorphs from the Caribbean and Gulf of Mexico), 79-80 (rem.) – HANSKNECHT, HEARD, & BAMBER, 2002:67 (disc. of a new sp. of *Tanapseudes* and status of Tanapseudidae), 68 (rem. for *Tanapseudes*) – HEARD, 2002:Tab. 1 (tanaid families) – PETRESCU, 2002d:525 (compilation of contributions by Modest Gutu) – POORE ET AL., 2002:348 (disc. for Apseudomorpha) – GUERRERO-KOMMRITZ, 2003b:1 (disc. of Agathotanaididae [sic] from the Angola Basin) – ACHIM, 2004:340 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””) – HEARD, HANSKNECHT, & LARSEN, 2004:III (guidebook to Tanaidacea from Florida waters), 16 (key to apseudomorph families), 22 (disc.), 149 (glossary), Tab. 2 (tanaid families) – SANTOS, 2004:142-143, 208 (review of Brazilian Tanaidacea) – SUÁREZ-MORALES ET AL., 2004:13 (tanaids of the Mexican Caribbean), 22, 37 (syst. for Sphyrapinae), 90 (disc.) – GARCÍA-MADRIGAL ET AL., 2005:1162 (syst. for Sphyrapinae) – GUERRERO-KOMMRITZ, 2005a:171 (disc. of tanaids from the Angola Basin) – GUTU & ANGSUPANICH, 2005:50 (rem. for Tanapseudinae) – LARSEN, 2005:77 (syn. and rem. for Sphyrapodidae- “name emended from Sphyrapidae to Sphyrapodidae”) – DRUMM & HEARD, 2006a:18 (rem. for Kalliapseudinae) – GUTU, 2006a:17, 19, 21, 23, 26-28, 34-35, 43-44, 46 (Apseudomorpha systematics), 53 (rem. for Apseudinae) – JAUME ET AL., 2006:207 (disc. of Hirsutiidae phylogeny) – KNIGHT & HEARD, 2006:57 (disc. of a new New Zealand *Apseudes* sp.) – GUTU, 2008b:18 (revision of *Paradoxapseudes*) – HEARD & ANDERSON, 2009:996-997 (tanaids of the Gulf of Mexico) – HEARD ET AL., 2009:248 (tanaidaceans of Costa Rica), 204 (species list on CD-ROM) – DRUMM, 2010b:695, Tab. 1, Fig. 2 (tanaid phylogeny inferred from molecular loci) – DRUMM & HEARD, 2010:39 (kalliapseudid family chars. and ecology) – WEBBER ET AL., 2010:223 (New Zealand Inventory of Biodiversity- chkl.) – DRUMM & HEARD, 2011:10 (phylogenetic assessment and revision of Kalliapseudidae- “The subfamily Tanapseudinae Bacescu, 1978a was originally described as a family but was reduced in rank and included within the family Sphyrapidae (Bamber, 2000); however, Gutu (2001b) and Hansknecht et al. (2002) considered the group a subfamily within the family Kalliapseudidae”), 159 (disc. of Kalliapseudidae ecol.) – LÖRZ, 2011:305 (New Zealand benthic bathyal boundary layer biodiversity) – WINFIELD ET AL., 2017:576 (tanaidacean biodiversity in a Quintana Roo Park) – WI & KANG, 2018:46 (new sphyrapidid from South Korea)

Sphyrapodidae Gutu, 1980b-

[name emendation (Larsen, 2005:77)]

LARSEN, 2005:vi, 42 (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 77 (name emended- syn.; diag. f., m.; type genus *Sphyrapus*; rem. on Sphyrapidae, Sphyrapinae, Sphyrapodinae, *Sphyrapus*, *Pseudosphyrapus*, and Pseudosphyrapodinae) – KAKUI, KAJIHARA, & MAWATARI, 2007:37 (disc. of two new sphyrapidid species from Japan), 38 (syst. for Pseudosphyrapodinae) – SANTOS, 2007:23 (new Brazilian *Kudinopasternakia* spp.), 24 (syst. for Pseudosphyrapodinae) – ARAÚJO-SILVA & LARSEN, 2010:30-31 (revision of Hemikalliapseudinae), 44 (rem. for *Paraleiopius macrochelis*) – DRUMM, 2010b:696 (disc. of tanaid phylogeny inferred from molecular loci) – BLAZEWICZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011b:22 (syst. for Sphyrapodinae), 35 (rem. for cf. *Pseudosphyrapus* sp. A nov.) – DRUMM & HEARD, 2011:8, 18 (phylogenetic assessment and revision of Kalliapseudidae), 150 (rem. for *Psammokalliapseudes granulatus*), App. 1 – GUTU, 2011c:345 (evaluation of systematics of *Thaicungella*) – KAKUI & KAJIHARA, 2011:53 (disc. of a new sphyrapidid from the Nansei Islands, Japan), 54 (syst. for Pseudosphyrapodinae) – KAKUI, KATOH, HIRUTA,

KOBAYASHI, & KAJIHARA, 2011:753, 755, Tab. 2, Fig. 2 (molecular systematics of Tanaidacea) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:4, 6, Fig. 4 (Tanaidacea diversity in the world's oceans) – LARSEN, 2012:26 (new deep-water Azorean Tanaidacea), 32 (syst. for sf. Pseudosphyrapodidae [sic]), 37 (rem. for *Pseudosphyrapus azorensis* n.sp.) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIĄK, 2013:183 (syst. for Pseudosphyrapodinae) – GOLOVAN ET AL., 2013:Tab. 2 (peracarids collected during the SoJaBio expedition) – BAMBER, 2013b:Tab. 1 (disc. of Apseudomorpha from Brunei) – BAMBER & MARSHALL, 2013:255 (sphyrapodids from Brunei) – STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2013:560 (rem. for Metapseudidae), 256 (syst. for Sphyrapodinae), 259 (rem. for *Poligarida beni* n.sp.), 266 (key) – SANTOS, 2014:563 (two new species of *Kudinopasternakia*), 564 (syst. for Pseudosphyrapodinae), Fig. 7 – BLAZEWCZ-PASZKOWYCZ, JENNINGS, JESKULKE, & BRIX, 2014:Tab. 3 (discovery of swimming males of Paratanaoidea) – BLAZEWCZ-PASZKOWYCZ ET AL., 2015b:334 (redescription of *Protanais birsteini*), Fig. 9 – LARSEN, GUTU, & SIEG, 2015:250, 260 (treatise on Tanaidacea), 293 (diag. for Apseudomorpha), 300 (diag.; subfam. list) – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia) – GUTU, 2016:197 (Leptocheiliidae treatise) – ESQUETE & CUNHA, 2017:81 (syst. for Pseudosphyrapodinae), Tab. S1 – KAKUI, 2017:612, Tab. 23.1 (Tanaidacea in Japanese waters) – MORALES-NÚÑEZ, MORALES-RUIZ, & ARDILA, 2017:1-2 (sphyrapodids from the Colombian Caribbean), 4 (syst. for Pseudosphyrapodinae), 28 (disc.) – PAPADOPOLO, 2017:553 (contributions of Modest Gutu) – ASHFORD ET AL., 2018:Fig. 2 (deep-ocean community sensitivity to environmental change) – WI & KANG, 2018:45 (new sphyrapodid from South Korea), 47 (syst. for Sphyrapodinae)

Apseudidae Sieg, 1983b:108 not Apseudidae Leach, 1814:404 (in part- *Sphyrapus* is included in this family)-
LARSEN, 2005:77 (syn. for Sphyrapodidae)

Tanapseudidae Bacescu, 1978a:212 (in part)-
[see “Subfamily Tanapseudinae Bacescu, 1978a” in Family Kalliapseudidae, above]-

Tanapseudinae Bacescu, 1978a-
[see “Subfamily Tanapseudinae Bacescu, 1978a” in Family Kalliapseudidae, above]

Misspellings

Sphyrapodidae [sic]-

ARAÚJO-SILVA & LARSEN, 2010:33 (revision of Hemikalliapseudinae- char. desc.)

Sphyrapinae [lapsus calami]-

GUTU, 2006a:46 (Apseudomorpha systematics- “family Sphyrapinae”)

Subfamily Pseudosphyrapodinae Gutu, 1980b

Pseudosphyrapinae Gutu, 1980b:399-

[in Sphyrapidae n.fam.- includes *Pseudosphyrapus*; Bacescu & Gutu, 1991:325 added *Francapseudes* (family had not been specified); Gutu, 1991a:345 added *Kudinopasternakia* n.g.; name emended by Larsen, 2005:79]

GUTU, 1980b:393 (erection of Sphyrapidae and *Pseudosphyrapus* (Monokonophora)), 398 (key to Sphyrapidae n.fam.), 399 (new subfamily- suprageneric key to Monokonophora) – GUTU, 1981:104 (systematics and phylogeny of Monokonophora- subfam. list for Sphyrapidae; type genus *Pseudosphyrapus*) – SEIG, 1986a:156 (tanaids of the Arctic region- rem. and key for Sphyrapidae; spp. list) – VISKUP & HEARD, 1989:114 (key to Sphyrapidae) – BACESCU & GUTU, 1991:323, 325 (disc. of *Francapseudes* systematics) – GUTU, 1991a:341, 343-344 (systematics of Sphyrapidae; desc. of *Kudinopasternakia*), 345 (diag.; list of genera), 346 (key to Sphyrapidae sf. and spp.), Fig. 1 – GUTU, 1995b:20 (rem. for *Pugiodactylus* n.g.) – GUTU, 1996e:139 (superspecific taxa of Apseudomorpha- table), 143 (key) – GUTU & ILIFFE, 1998:211-212 (disc. of a new sphyrapid from Bahamas) – GUTU & SIEG, 1999:357 (comprehensive overview of tanaids), 382 (disc.; list of genera) – GUTU & STOICA, 1999:605 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – BAMBER, 2000b:50 (rem. for *Tanapseudes sinensis* n.sp.) – BIRD, 2001b:313 (chkl. of European species- Bird mistakenly includes *Sphyrapus* in this subfamily) – GUTU, 2001e:79, 81 (disc. of *Ansphyrapus* n.g.) – GUTU & HEARD, 2002b:80 (rem. on Sphyrapinae; list of genera) – PETRESCU, 2002d:525 (compilation of contributions by Modest Gutu) – ACHIM, 2004:340 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””) – LARSEN, 2005:79 (syn. for Pseudosphyrapodinae) – GUTU, 2006a:19, 23, 46 (Apseudomorpha systematics) – HEARD & ANDERSON, 2009:997 (tanaids of the Gulf of Mexico) – PAPADOPOLO, 2017:549, 553 (contributions of Modest Gutu) – WI & KANG, 2018:46 (new sphyrapodid from South Korea)

Pseudosphyrapodinae Gutu, 1980b-

[name emendation (Larsen, 2005:79)]

LARSEN, 2005:vi (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 77 (rem. for Sphyrapodidae- name emended), 79-80 (syn.; diag. mentions *Pseudosphyrapus*; type genus *Pseudosphyrapus*; list of genera; rem.) – KAKUI, KAJIHARA, & MAWATARI, 2007:38 (syst. for *Kudinopasternakia balanorostrata* n.sp.) – SANTOS, 2007:24 (syst. for *Kudinopasternakia*) – DRUMM, 2010b:696 (disc. of tanaid phylogeny inferred from molecular loci) – DRUMM & HEARD, 2010:38 (kalliapseudid family chars. and ecology) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011b:33 (syst. for *Pseudosphyrapus*) – DRUMM & HEARD, 2011:8, 18 (phylogenetic assessment and revision of Kalliapseudidae), 150 (rem. for *Psammokalliapseudes granulatus*), – KAKUI & KAJIHARA, 2011:54 (syst. for *Pseudosphyrapus*) – KAKUI, KATOH, HIRUTA, KOBAYASHI, & KAJIHARA, 2011:Tab. 2 (molecular systematics of Tanaidacea) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIĄK, 2013:183 (syst. for *Pseudosphyrapus*) – BAMBER & MARSHALL, 2013:255 (sphyrapodids from Brunei), 256 (rem. for *Poligarida* n.g.) – SANTOS, 2014:564 (syst. for *Kudinopasternakia*) – LARSEN, GUTU, & SIEG, 2015:300 (treatise on Tanaidacea- diag. mentions *Pseudosphyrapus*; gen. list), App. Table – ESQUETE &

CUNHA, 2017:81 (syst. and rem. for *Francapseudes*) – MORALES-NÚÑEZ, MORALES-RUIZ, & ARDILA, 2017:2 (sphyrapodids from the Colombian Caribbean), 4 (syst. for *Kudinopasternakia*), 10 (rem. for *K. siegi*) – WI & KANG, 2018:46 (new sphyrapodid from South Korea)

Misspellings

Pseudosphyrapinae [sic]-

GUTU, 1981:106 (systematics and phylogeny of Monokonophora- key)

Pseudosphyrapine [sic]-

GUTU, 2006a:18 (Apseudomorpha systematics)

Pseudosphyrapodidae [lapsus calami]-

LARSEN, 2012:32 (syst. for *Pseudosphyrapus*; type genus *Pseudosphyrapus*)

Genus *Francapseudes* Bacescu, 1981a

Francapseudes Bacescu, 1981a:60-

[family not specified but included in Sphyrapidae/ Pseudosphyrapinae by Bacescu & Gutu, 1991:325]

BACESCU, 1981a:33 (disc. of Apseudoidea of the NE Atlantic- not assigned to a family), 60 (new genus; diag.; type sp. *F. uniarticulatus* n.sp.), 63 (desc. for *F. uniarticulatus* n.sp.), 67 (rem. for *Francapseudes debilis* n.sp.) – BACESCU, 1985:437-438 (disc. of Apseudoidea of the Gulf of Gascogne- rem.) – BACESCU & GUTU, 1991:323-325 (disc. of *Francapseudes* systematics- included in family Sphyrapidae; revised diag.) – GUTU, 1991a:342-344 (systematics of Sphyrapidae), 345 (disc. for *Kudinopasternakia* n.g.; Pseudosphyrapinae list of genera), 346 (key to sf. and spp. of Sphyrapidae), Fig. 1 – GUTU, 1996e:139 (superspecific taxa of Apseudomorpha- table), 144 (key) – GUTU & SIEG, 1999:382 (disc. for Sphyrapidae; Pseudosphyrapinae list of genera) – GUTU & STOICA, 1999:605 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – BAMBER, 2000b:50 (rem. for *Tanapseudes sinensis* n.sp.) – GUTU & HEARD, 2002b:80 (list of genera for Pseudosphyrapinae) – ACHIM, 2004:340 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””) (type sp. *F. uniarticulatus*) – LARSEN, 2005:80 (Pseudosphyrapodinae list of genera) – GUTU, 2006a:23, 43 (Apseudomorpha systematics) – BAMBER & MARSHALL, 2013:266 (key to sphyrapodid genera) – LARSEN, GUTU, & SIEG, 2015:300 (treatise on Tanaidacea- Pseudosphyrapodinae gen. list) – ESQUETE & CUNHA, 2017:61 (Apseudomorpha of the Gulf of Cadiz and Horseshoe Continental Rise), 81 (diag.; rem. on Apseudomorpha and Pseudosphyrapinae)

Misspellings

Frankapseudes [sic]-

STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2013:560 (rem. for Metapseudidae)

Francapseudes debilis Bacescu, 1981a

Francapseudes debilis Bacescu, 1981a:63-

BACESCU, 1981a:33 (disc. of Apseudoidea of the NE Atlantic), 62 (desc. for *F. uniarticulatus* n.sp.), 63-67 (new species; diag.; mat.; desc. mentions *F. uniarticulatus* n.sp.; rem. on Monokonophora, *Apseudes browni*, *A. cooperi*, *A. garhti* [sic], Kalliapseudidae, Cirratodactylidae, Tanapseudidae, *Francapseudes*, *Sphyrapus*, *Apseudes*, *Synapseudes violaceus*, Apseudoidea, Tanaidacea, Apseudoidea [sic], *Leviapseudes*, and *Leiopus*), Fig. 11 – SIEG, 1986c:Tab. 3 (distribution of Tanaidacea taxa- northern Atlantic temperate) – BACESCU & GUTU, 1991:323 (disc. of *Francapseudes* systematics) – GUTU, 1991a:346 (key to sf. and spp. of Sphyrapidae) – GUTU & STOICA, 1999:607 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – BIRD, 2001b:313 (chkl. of European species) – ACHIM, 2004:340 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””)

Francapseudes uniarticulatus Bacescu, 1981a

Francapseudes uniarticulatus Bacescu, 1981a:62-

[designated type species of *Francapseudes* n.g. by Bacescu, 1981a:60]

BACESCU, 1981a:33 (disc. of Apseudoidea of the NE Atlantic), 60 (type sp. for *Francapseudes* n.g.), 62-63 (new species; diag.; mat.; desc. mentions *F. debilis* n.sp., *Francapseudes* n.g., and *Sphyrapus*), 65 (desc. for *F. debilis* n.sp.), Fig. 10 – SIEG, 1986c:Tab. 3 (distribution of Tanaidacea taxa- northern Atlantic temperate) – BACESCU & GUTU, 1991:323 (disc. of *Francapseudes* systematics) – GUTU, 1991a:346 (key to sf. and spp. of Sphyrapidae) – GUTU & STOICA, 1999:607 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – BIRD, 2001b:313 (chkl. of European species) – ACHIM, 2004:340-341 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””) (type sp. of *Francapseudes*) – ESQUETE & CUNHA, 2017:61 (Apseudomorpha of the Gulf of Cadiz and Horseshoe Continental Rise), 81-85 (rem.; mat.; desc. f. w/ oosteg.; rem.; dist. and ecol.), 87 (disc.), Tab. S1, Figs. 13-15

Genus *Kudinopasternakia* Gutu, 1991a

Kudinopasternakia Gutu, 1991a:345-

[in Sphyrapidae/ Pseudosphyrapinae]

BACESCU & GUTU, 1991:325 (disc. of *Francapseudes* systematics) – GUTU, 1991a:341, 343-344 (systematics of Sphyrapidae), 345-346 (new genus; type sp. *Pseudosphyrapus larisae*; diag.; etym.; gender feminine; rem.; Pseudosphyrapinae list of genera), 346 (key to sf.)

and spp. of Sphyrapidae), Fig. 1 – GUTU, 1996e:139 (superspecific taxa of Apseudomorpha- table), 144 (key) – GUTU, 1998a:132, 134 (disc. of pseudosquama in Sphyrapidae) – GUTU & SIEG, 1999:357, 366 (comprehensive overview of tanaiids), 382 (disc. for Sphyrapidae; Pseudosphyrapinae list of genera) – GUTU & STOICA, 1999:605 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – BAMBER, 2000b:50 (rem. for *Tanapseudes sinensis* n.sp.) – GUTU, 2001e:79 (disc. of *Ansphyrapus* n.g.) – GUTU & HEARD, 2002b:80 (list of genera for Pseudosphyrapinae; rem. on *K. larisae*, *K. bispinosa* n.sp., *K. siegi*, and *Pseudosphyrapus*) – PETRESCU, 2002d:526 (compilation of contributions by Modest Gutu) – ACHIM, 2004:340 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa”” (type sp. *Pseudosphyrapus larisae*)) – LARSEN, 2005:vi, 1 (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 46 (key to Gulf of Mexico apseudomorph genera), 80 (Pseudosphyrapodinae list of genera; rem. for *Pseudosphyrapus*), 91 (syn.; diag.; type sp. *Pseudosphyrapus larisae*; gender feminine; rem. on Kalliapseudidae; spp. list), 92 (key to species), Tab. VIII – GUTU, 2006a:19, 34, 43, 46 (Apseudomorpha systematics) – KAKUI, KAJIHARA, & MAWATARI, 2007:37 (disc. of two new sphyrapodid species from Japan), 38 (syst. for *K. balanorostrata* n.sp.), 43 (key to *Kudinopasternakia* spp.) – SANTOS, 2007:23-24 (new Brazilian *Kudinopasternakia* spp.; type sp. *Pseudosphyrapus larisae*; diag.), 39-40 (rem. for *K. trispinosa* n.sp.; key to spp.) – DRUMM & HEARD, 2011:11 (phylogenetic assessment and revision of Kalliapseudidae- “Multiple apseudomorph exemplars (*Saltipedis*, *Synapseudes* and *Kudinopasternakia*) were also included in the ingroup to test for kalliapseudid monophyly and for potential identification of a sister group.”), App. 1 – KAKUI & KAJIHARA, 2011:53 (disc. of a new sphyrapodid from Nansei Islands, Japan), 63, 68 (syst., amended diag., and rem. for *K. balanorostrata*) – LARSEN, 2012:32 (rem. for *Pseudosphyrapus*) – BAMBER & MARSHALL, 2013:256 (rem. for *Poligarida* n.g.), 266 (key to sphyrapodid genera) – SANTOS, 2014:563-564 (two new species of *Kudinopasternakia*), 565 (type sp. *Pseudosphyrapus larisae*; spp. list; diag.), 575-576 (key to spp.), 576-577 (disc. of setae and nomenclature), Figs. 8-9 – LARSEN, GUTU, & SIEG, 2015:300 (treatise on Tanaidacea- Pseudosphyrapodinae gen. list), Figs. 59.3, 59.9 – MORALES-NÚÑEZ, MORALES-RUIZ, & ARDILA, 2017:1 (sphyrapodids from the Colombian Caribbean), 4 (type sp. *Pseudosphyrapus larisae*; diag.; spp. list), 10 (rem. for *K. siegi*) – PAPADOPOL, 2017:554 (contributions of Modest Gutu)

Pseudosphyrapus Gutu, 1989b:135 not Gutu, 1980b:395-
LARSEN, 2005:91 (syn. for *Kudinopasternakia*)

***Kudinopasternakia amazonica* Santos, 2007**

Kudinopasternakia amazonica Santos, 2007:25-

SANTOS, 2007:23 (disc. of new Brazilian *Kudinopasternakia* spp.), 25-28 (new species; mat.; diag.; desc. m.; etym.; type loc.; dist.; rem. on *K. balanorostrata*, *K. bispinosa*, *K. siegi*, and *K. brasiliensis* n.sp.), 33 (rem. for *K. brasiliensis* n.sp.), 39 (rem. for *K. trispinosa* n.sp.; key to *Kudinopasternakia* spp.), Figs. 1-3 – LARSEN, ARAÚJO-SILVA, & COELHO, 2009:Tab. 1 (disc. of Tanaellidae from Brazil) – KAKUI & KAJIHARA, 2011:68 (rem. for *K. balanorostrata*) – SANTOS, 2014:563 (two new species of *Kudinopasternakia*), 565 (*Kudinopasternakia* spp. list), 575 (rem. for *K. serejae* n.sp.; key to *Kudinopasternakia* spp.), 576 (disc. of setae nomenclature), Fig. 7 – MORALES-NÚÑEZ, MORALES-RUIZ, & ARDILA, 2017:4 (spp. list for *Kudinopasternakia*)

***Kudinopasternakia balanorostrata* Kakui, Kajihara, & Mawatari, 2007**

Kudinopasternakia balanorostrata Kakui, Kajihara, & Mawatari, 2007:38-

KAKUI, KAJIHARA, & MAWATARI, 2007:37 (disc. of two new sphyrapodid species from Japan), 38-43 (new species; mat.; diag.; etym.; desc. non-ovig. f.; rem. on *K. siegi*, *K. dispar*, *K. bispinosa*, and *K. larisae*; key to *Kudinopasternakia* spp.), Figs. 1-3 – SANTOS, 2007:28 (rem. for *K. amazonica* n.sp.), 33 (rem. for *K. brasiliensis* n.sp.), 40 (key to *Kudinopasternakia* spp.) – KAKUI & KAJIHARA, 2011:53-54 (disc. of a new sphyrapodid from Nansei Islands, Japan), 63-69 (syn.; mat.; amended diag. mentions *Kudinopasternakia*; desc. m.; manca; dist.; rem. on *Kudinopasternakia*, *K. trispinosa*, *Pseudosphyrapus quintolongus*, *Pseudosphyrapus* sp. A, *K. bispinosa*, and *K. amazonica*), Tab. 2, Figs. 7-11 – LARSEN, 2012:37 (rem. for *Pseudosphyrapus azorensis* n.sp.) – BLAZEWICZ-PASZKOWYCZ, BAMBER, & JÓZWIĄK, 2013: Fig. 1 (dist. of tanaiids in the Sea of Japan) – SANTOS, 2014:563 (two new species of *Kudinopasternakia*), 565 (*Kudinopasternakia* spp. list), 571 (rem. for *K. falconae* n.sp.), 575 (rem. for *K. serejae* n.sp.), 576 (key to *Kudinopasternakia* spp.), Figs. 7-8 – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters) – MORALES-NÚÑEZ, MORALES-RUIZ, & ARDILA, 2017:4 (spp. list for *Kudinopasternakia*)

***Kudinopasternakia bispinosa* Gutu & Heard, 2002b**

Kudinopasternakia bispinosa Gutu & Heard, 2002b:80-

GUTU & HEARD, 2002b:69 (disc. of new apseudomorphs from the Caribbean and Gulf of Mexico), 80 (rem. for *Kudinopasternakia*), 80-84 (new species; mat.; desc. f., manca I; etym.; type loc.; rem. on *K. dispar*, *K. larisae*, and *K. siegi*), Figs. 6-8 – PETRESCU, 2002d:527 (compilation of contributions by Modest Gutu) – ACHIM, 2004:341 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””) – LARSEN, 2005:vi (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 91-92 (*Kudinopasternakia* spp. list; syn.; diag. f.; dist.; rem. on *K. siegi* and *Leviapseudes bipartitus* n.sp.; key to *Kudinopasternakia* spp.), Map 11 (dist. in Gulf of Mexico region) – KAKUI, KAJIHARA, & MAWATARI, 2007:43 (rem. for *K. balanorostrata* n.sp.; key to *Kudinopasternakia* spp.) – SANTOS, 2007:24 (disc. of new Brazilian *Kudinopasternakia* spp.), 28 (rem. for *K. amazonica* n.sp.), 33 (rem. for *K. brasiliensis* n.sp.), 39 (etym. and rem. for *K. trispinosa* n.sp.; key to *Kudinopasternakia* spp.) – HEARD & ANDERSON, 2009:997 (tanaiids of the Gulf of Mexico) – DRUMM & HEARD, 2011:8 (phylogenetic assessment and revision of Kalliapseudidae), Figs. 6-10, Apps. 1-2 – KAKUI & KAJIHARA, 2011:68 (rem. for *K. balanorostrata*) – SANTOS, 2014:563 (two new species of *Kudinopasternakia*), 565 (*Kudinopasternakia* spp. list), 571 (rem. for *K. falconae* n.sp.), 575 (rem. for *K. serejae* n.sp.), 576 (key to *Kudinopasternakia* spp.), 576-577 (disc. of setae nomenclature), Fig. 7 – MORALES-NÚÑEZ, MORALES-RUIZ, & ARDILA, 2017:4 (spp. list for *Kudinopasternakia*) – PAPADOPOL, 2017:556 (contributions of Modest Gutu)

Kudinopasternakia brasiliensis* Santos, 2007Kudinopasternakia brasiliensis* Santos, 2007:29-

SANTOS, 2007:23-24 (disc. of new Brazilian *Kudinopasternakia* spp.), 28 (rem. for *K. amazonica* n.sp.), 29-33 (new species; mat.; diag.; desc. f., manca; etym.; type loc.; dist.; rem. on *K. dispar*, *K. larissae*, *K. trispinosa* n.sp., *K. siegi*, *K. amazonica* n.sp., *K. balanorostrata*, and *K. bispinosa*), 39 (key to *Kudinopasternakia* spp.), Figs. 4-6 – LARSEN, ARAÚJO-SILVA, & COELHO, 2009:Tab. 1 (disc. of Tanaellidae from Brazil) – LARSEN, 2012:37 (rem. for *Pseudosphyrapus azorensis* n.sp.) – SANTOS, 2014:564 (two new species of *Kudinopasternakia*), 565 (*Kudinopasternakia* spp. list), 571 (rem. for *K. falconae* n.sp.), 575 (rem. for *K. serejae* n.sp.), 576 (key to *Kudinopasternakia* spp.), 577 (disc. of setae nomenclature), Fig. 8 – MORALES-NÚÑEZ, MORALES-RUIZ, & ARDILA, 2017:4 (spp. list for *Kudinopasternakia*)

Kudinopasternakia dispar* (Lang, 1968)Sphyrapus dispar* Lang, 1968:127-[transferred to *Pseudosphyrapus* by Gutu, 1980b:397]

GUTU, 1980b:393, 395 (erection of Sphyrapidae and *Pseudosphyrapus* (Monokonophora)) – KUDINOVA-PASTERNAK, 1984:828 (disc. of tanaids of the Sea of Japan) – KUDINOVA-PASTERNAK, 1985a:694 (rem. for *Pseudosphyrapus gutui* n.sp.) – GUTU, 1991a:341, 343 (systematics of Sphyrapidae; desc. of *Kudinopasternakia*- “now *Pseudosphyrapus dispar*”) – GUTU, 1998a:131-132 (synonym for *Kudinopasternakia dispar*) – PROBERT & GROVE, 1998:Appendix (macrobenthic assemblages off New Zealand) – GUTU, 2001e:79 (disc. of *Ansphyrapus* n.g.) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – SANTOS, 2007:24 (disc. of new Brazilian *Kudinopasternakia* spp.)

Pseudosphyrapus dispar (Lang, 1968)-[n.comb. Gutu, 1980b:397; transferred to *Kudinopasternakia* by Gutu, 1991a:346]

GUTU, 1980b:397 (new combination- spp. list for *Pseudosphyrapus* n.g.), 398 (key to Sphyrapidae n.fam.; morphology) – SIEG, 1986a:155-156 (tanaids of the Arctic region- disc. and key for Sphyrapidae; spp. list for *Pseudosphyrapus*) – SIEG, 1986c:Tab. 6 (distribution of Tanaidacea taxa- tropical Indo-West Pacific) – GUTU, 1989b:158 (rem. for *P. vladimiri* n.sp.; key to *Pseudosphyrapus* spp.) – BACESCU & GUTU, 1991:324 (disc. of *Francapeudes* systematics) – VISKUP & HEARD, 1989:107 (disc. of new *Pseudosphyrapus* sp. from the Gulf of Mexico), 112 (rem. for *P. siegi* n.sp.), 114 (key; disc.) – GUTU, 1991a:341-344 (systematics of Sphyrapidae- synonym for *Sphyrapus dispar*)

Kudinopasternakia dispar (Lang, 1968)-

[n.comb. Gutu, 1991a:346]

GUTU, 1991a:346 (new combination; key to Sphyrapidae n.fam.) – GUTU, 1998a:131 (disc. of pseudosquama in Sphyrapidae- synonym for *Sphyrapus dispar*) – GUTU & SIEG, 1999:Fig. 9.28 (comprehensive overview of tanaids) – GUTU & HEARD, 2002b:84 (rem. for *K. bispinosa* n.sp.) – LARSEN, 2005:91 (*Kudinopasternakia* spp. list), 92 (key to *Kudinopasternakia* spp.) – KAKUI, KAJIHARA, & MAWATARI, 2007:43 (rem. for *K. balanorostrata* n.sp.; key to *Kudinopasternakia* spp.) – SANTOS, 2007:33 (rem. for *K. brasiliensis* n.sp.), 40 (key to *Kudinopasternakia* spp.) – WEBBER ET AL., 2010:223 (New Zealand Inventory of Biodiversity- chkl.) – LÖRZ, 2011:305 (New Zealand benthic bathyal boundary layer biodiversity) – LARSEN, 2012:37 (rem. for *Pseudosphyrapus azorensis* n.sp.) – BIRD & BAMBER, 2013:5 (Paratanaidae from NZ waters), Tab. 1 (tanaids from NZ) – SANTOS, 2014:565 (*Kudinopasternakia* spp. list), 571 (rem. for *K. falconae* n.sp.), 575 (rem. for *K. serejae* n.sp.; key to *Kudinopasternakia* spp.), Fig. 8 – MORALES-NÚÑEZ, MORALES-RUIZ, & ARDILA, 2017:4 (spp. list for *Kudinopasternakia*)

Kudinopasternakia falconae* Santos, 2014Kudinopasternakia falconae* Santos, 2014:565

SANTOS, 2014:563 (two new species of *Kudinopasternakia*), 565-571 (*Kudinopasternakia* spp. list; new species; mat.; diag.; desc. f., m., manca; etym.; type loc.; dist.; rem. on *K. amazonica*, *K. serejae* n.sp., *K. dispar*, *K. larissae*, *K. trispinosa*, *K. bispinosa*, *K. balanorostrata*, *K. brasiliensis*, and *K. siegi*), 575 (rem. for *K. serejae* n.sp.), 576 (key to *Kudinopasternakia* spp.), Figs. 1-4, 8 – MORALES-NÚÑEZ, MORALES-RUIZ, & ARDILA, 2017:4 (spp. list for *Kudinopasternakia*)

Kudinopasternakia larissae* (Gutu, 1989b)Pseudosphyrapus larissae* Gutu, 1989b:149-[designated type species of *Kudinopasternakia* n.g. by Gutu, 1991a:345]

GUTU, 1989b:135 (tanaids collected by the “Benthedi” Expedition), 149-154 (new species; mat.; desc. f. w/o oosteg., manca; type loc.; etym.; rem. on *Kalliapseudes*), 158 (rem. for *P. vladimiri* n.sp.; key to *Pseudosphyrapus* spp.), Figs. 7-9 – GUTU, 1991a:342, 344 (systematics of Sphyrapidae; desc. of *Kudinopasternakia*), 345 (type sp. for *Kudinopasternakia* n.g.) – GUTU, 1998a:132 (disc. of pseudosquama in Sphyrapidae) – GUTU & STOICA, 1999:609 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – PETRESCU, 2002d:527 (compilation of contributions by Modest Gutu) – ACHIM, 2004:340-341 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””) (type sp. of *Kudinopasternakia*) – LARSEN, 2005:91 (type sp. for *Kudinopasternakia*) – SANTOS, 2007:24 (disc. of new Brazilian *Kudinopasternakia* spp.; type sp. for *Kudinopasternakia*) – SANTOS, 2014:565 (*Kudinopasternakia* type species) – MORALES-NÚÑEZ, MORALES-RUIZ, & ARDILA, 2017:4 (type sp. for *Kudinopasternakia*) – PAPADOPOLO, 2017:557 (contributions of Modest Gutu)

Kudinopasternakia larisae (Gutu, 1989b)-
[n.comb. Gutu, 1991a:346]

GUTU, 1991a:346 (key to Sphyrapidae) – GUTU & SIEG, 1999:373 (comprehensive review of tanaids), 382 (disc. for Sphyrapidae), Fig. 9.96 – GUTU, 2001a:55 (relationship of tanaids to Bocheusacea) – GUTU & HEARD, 2002b:80 (rem. for *Kudinopasternakia*), 84 (rem. for *K. bispinosa* n.sp.) – LARSEN, 2005:91 (spp. list for *Kudinopasternakia*), 92 (key to *Kudinopasternakia*) – KAKUI, KAJIHARA, & MAWATARI, 2007:43 (rem. for *K. balanorostrata* n.sp.; key to *Kudinopasternakia* spp.) – SANTOS, 2007:24 (disc. of new Brazilian *Kudinopasternakia* spp.), 33 (rem. for *K. brasiliensis* n.sp.), 40 (key to *Kudinopasternakia* spp.) – SANTOS, 2014:565 (*Kudinopasternakia* spp. list), 571 (rem. for *K. falconae* n.sp.), 575 (rem. for *K. serejae* n.sp.), 576 (key to *Kudinopasternakia* spp.), 577 (disc. of setae nomenclature), Fig. 7 – MORALES-NÚÑEZ, MORALES-RUIZ, & ARDILA, 2017:4 (spp. list for *Kudinopasternakia*)

Pseudosphyrapus (= *Kudinopasternakia*) *larisae*-
GUTU, 1998a:Fig. 1 (disc. of pseudosquama in Sphyrapidae)

***Kudinopasternakia serejae* Santos, 2014**

Kudinopasternakia serejae Santos, 2014:565-

SANTOS, 2014:563 (two new species of *Kudinopasternakia*), 565 (*Kudinopasternakia* spp. list), 571-575 (rem. for *K. falconae* n.sp.; new species; mat.; diag.; desc. f., manca; etym.; type loc.; dist.; rem. on *K. amazonica*, *K. dispar*, *K. larisae*, *K. trispinosa*, *K. siegi*, *K. falconae* n.sp., *K. balanorostrata*, *K. bispinosa*, and *K. brasiliensis*), 576 (key to *Kudinopasternakia* spp.), Figs. 5-6, 8 – MORALES-NÚÑEZ, MORALES-RUIZ, & ARDILA, 2017:4 (spp. list for *Kudinopasternakia*)

***Kudinopasternakia siegi* (Viskup & Heard, 1989)**

Pseudosphyrapus siegi Visкуп & Heard, 1989:107-

[transferred to *Kudinopasternakia* by Gutu & Heard, 2002b:80]

VISKUP & HEARD, 1989:107 (new tanaid from the Gulf of Mexico), 107-112 (new species; syn.; mat.; diag.; desc. subadult f., preincubatory f., subadult m.; etym. mentions Tanaidacea; rem. on *Pseudosphyrapus*, *P. dispar*, and Sphyrapidae), 114-115 (key to Sphyrapidae; disc.), Figs. 1-5 – GUTU, 1998a:132 (disc. of pseudosquama in Sphyrapidae) – ESCOBAR BRIONES & SPEARS, 2000:App. 9.2 (Mexican peracaridans) – HANSKNECHT & HEARD, 2001:72 (disc. of tanaids of the Gulf of Mexico) – LARSEN, 2005:92 (syn. for *Kudinopasternakia siegi*; key to *Kudinopasternakia* spp.) – SANTOS, 2007:24 (disc. of new Brazilian *Kudinopasternakia* spp.) – LARSEN, 2012:37 (rem. for *Pseudosphyrapus azorensis* n.sp.- lapsus calami (transferred to *Kudinopasternakia* by Gutu & Heard, 2002b:80) – MORALES-NÚÑEZ, MORALES-RUIZ, & ARDILA, 2017:4 (syn. for *Kudinopasternakia siegi*)

Kudinopasternakia siegi (Visкуп & Heard, 1989)-

[n.comb. Gutu & Heard, 2002b:80]

GUTU & HEARD, 2002b:80 (rem. for *Kudinopasternakia*), 84 (rem. for *K. bispinosa* n.sp.) – HEARD, HANSKNECHT, & LARSEN, 2004:22 (disc. for Sphyrapidae) – LARSEN, 2005:vi (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 91-92 (*Kudinopasternakia* spp. list; rem. for *K. bispinosa*; syn.; diag.; dist.; key to *Kudinopasternakia* spp.), Map 12 (dist. in Gulf of Mexico region) – KAKUI, KAJIHARA, & MAWATARI, 2007:37 (disc. of two new sphyrapodid species from Japan), 43 (rem. for *K. balanorostrata* n.sp.; key to *Kudinopasternakia* spp.) – SANTOS, 2007:28 (rem. for *K. amazonica* n.sp.), 33 (rem. for *K. brasiliensis* n.sp.), 40 (key to *Kudinopasternakia* spp.) – HEARD & ANDERSON, 2009:997 (tanaids of the Gulf of Mexico) – SANTOS, 2014:565 (*Kudinopasternakia* spp. list), 571 (rem. for *K. falconae* n.sp.), 575 (rem. for *K. serejae* n.sp.), 576 (key to *Kudinopasternakia* spp.), Figs. 7-8 – MORALES-NÚÑEZ, MORALES-RUIZ, & ARDILA, 2017:1-2 (sphyrapodids from the Colombian Caribbean), 4-10 (spp. list for *Kudinopasternakia*; syn.; amended diag. f.; mat.; partial desc. f. w/oosteg. (Colombian Caribbean); ecol. notes; partial desc. f. w/oosteg. (Gulf of Mexico); rem.), Figs. 1-4

Sphyrapus sp. 1 [Gallaway et al., 1988 (unpublished)-

VISKUP & HEARD, 1989:107 (syn. for *Pseudosphyrapus siegi* n.sp.)

***Kudinopasternakia trispinosa* Santos, 2007**

Kudinopasternakia trispinosa Santos, 2007:33-

SANTOS, 2007:23-24 (disc. of new Brazilian *Kudinopasternakia* spp.), 33-39 (rem. for *K. brasiliensis* n.sp.; new species; mat.; diag.; desc. f., manca; etym. mentions *K. bispinosa*; type loc.; dist.; rem. on *K. bispinosa*, *Kudinopasternakia*, and *K. amazonica* n.sp.; key to *Kudinopasternakia* spp.), Figs. 7-11 – LARSEN, ARAÚJO-SILVA, & COELHO, 2009:Tab. 1 (disc. of Tanaellidae from Brazil) – ARAÚJO-SILVA & LARSEN, 2010:31 (Hemikalliapseudinae revision), Tab. 1 (taxa used for phylogenetic analysis of Hemikalliapseudinae), Fig. 1 (consensus tree), App. 1 – GUTU, 2011c:344, 346 (evaluation of systematics of *Thaicungella*- notes some taxa evaluated by Araújo-Silva and Larsen, 2010) – KAKUI & KAJIHARA, 2011:68 (rem. for *K. balanorostrata*) – LARSEN, 2012:37 (rem. for *Pseudosphyrapus azorensis* n.sp.) – SANTOS, 2014:563-564 (two new species of *Kudinopasternakia*), 565 (*Kudinopasternakia* spp. list), 571 (rem. for *K. falconae* n.sp.), 575 (rem. for *K. serejae* n.sp.), 576 (key to *Kudinopasternakia* spp.), 576-577 (disc. of setae nomenclature), Figs. 7-8 – MORALES-NÚÑEZ, MORALES-RUIZ, & ARDILA, 2017:4 (spp. list for *Kudinopasternakia*)

Genus *Pseudosphyrapus* Gutu, 1980b

Pseudosphyrapus Gutu, 1980b:395-

[in Sphyrapidae n.fam./ Pseudosphyrapinae n.sf.]

GUTU, 1980b:393, 395 (erection of Sphyrapidae and *Pseudosphyrapus* (Monokonophora), 395-398 (new genus; type sp. *P. serratus* (= *Sphyrapus serratus*); diag.; spp. list; rem. on *Sphyrapus*; disc.; key to Sphyrapidae n.fam.) – BACESCU, 1981a:36 (rem. for *Pseudosphyrapus centobi* n.sp. from the NE Atlantic) – GUTU, 1981:95-96 (systematics and phylogeny of Monokonophora), 104 (type genus for Pseudosphyrapinae) – KUDINOVA-PASTERNAK, 1984:828 (disc. of tanaids of the Sea of Japan) – KUDINOVA-PASTERNAK, 1985a:685 (tanaids from the southwest Indian Ocean), 694 (rem. for *P. gutui* n.sp.) – SIEG, 1986a:156 (tanaids of the Arctic region- spp. list; syst. for *P. anomalus*) – GUTU, 1989b:135 (tanaids collected by the “Benthedi” Expedition), 158 (rem. for *P. vladimiri* n.sp.; key to species) – VISKUP & HEARD, 1989:107 (disc. of new *Pseudosphyrapus* sp. from the Gulf of Mexico), 112 (rem. for *P. siegi* n.sp.) – BACESCU & GUTU, 1991:325 (disc. of *Francapeudes* systematics) – GUTU, 1991a:341-344 (systematics of Sphyrapidae; desc. of *Kudinopasternakia*, 345 (Pseudosphyrapinae list of genera), 346 (key to Sphyrapidae), Fig. 1 – GUTU, 1996e:139 (superspecific taxa of Apseudomorpha- table), 144 (key) – GUTU & ILIFFE, 1998:212 (disc. of a new sphyrapid from Bahamas) – GUTU & SIEG, 1999:382 (Pseudosphyrapinae list of genera) – GUTU & STOICA, 1999:605 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – BAMBER, 2000b:50 (rem. for *Tanapseudes sinensis* n.sp.) – GUTU, 2001e:79 (disc. of *Ansphyrapus* n.g.) – GUTU & HEARD, 2002b:80 (list of genera for Pseudosphyrapinae; rem. for *Kudinopasternakia*) – PETRESCU, 2002d:526 (compilation of contributions by Modest Gutu) – ACHIM, 2004:340 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa”” (type sp. *P. serratus*)) – HEARD, HANSKNECHT, & LARSEN, 2004:22 (disc. for Sphyrapidae) – LARSEN, 2005:vi (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 46 (key to Gulf of Mexico Apseudomorpha genera), 77 (rem. for Sphyrapodidae), 79-80 (diag., type genus, and list of genera for Pseudosphyrapodinae), 80-81 (syn.; diag.; type sp. *Sphyrapus serratus*; gender masculine; rem. on *P. anomalus* and *Kudinopasternakia*; spp. list), 90 (rem. for *Pseudosphyrapus* sp. A), Tab. VIII – GUTU, 2006a:19, 23, 43 (Apseudomorpha systematics) – KAKUI, KAJIHARA, & MAWATARI, 2007:37 (disc. of two new sphyrapodid species from Japan), 43 (syst. for *P. quintolongus* n.sp.), 53 (rem. for *P. quintolongus* n.sp.; key to *Pseudosphyrapus* spp.) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011b:1 (apseudomorphs from Gulf of Cadiz mud-volcanoes), 22, (rem. for *Sphyrapus*), 33, 35 (syst. and rem. for *Pseudosphyrapus* sp. A nov.) – KAKUI & KAJIHARA, 2011:53 (disc. of a new sphyrapodid from Nansei Islands, Japan), 54 (syst. and diag. for *P. cuspidiger* n.sp.) Tab. 1 – LARSEN, 2012:26 (new deep water Azorean Tanaidacea), 32 (type genus for sf. Pseudosphyrapodidae [sic]; diag.; type sp. *Sphyrapus serratus*; rem. on *Kudinopasternakia*; key to species) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIĄK, 2013:181, 183 (tanaids from the SoJaBio expedition; syst. for *P. malyutinae* n.sp.) – BAMBER & MARSHALL, 2013:255 (sphyrapodids from Brunei), 256 (rem. for *Poligarida* n.g.), 266 (key to sphyrapodid genera) – BLAZEWCZ-PASZKOWYCZ, JENNINGS, JESKULKE, & BRIX, 2014:416 (discovery of swimming males of Paratanaoidea) – LARSEN, GUTU, & SIEG, 2015:300 (treatise on Tanaidacea- Pseudosphyrapodinae diag. and gen. list), Fig. 59.3 – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia) – ESQUETE & CUNHA, 2017:86 (rem. for cf. *Pseudosphyrapus* sp. A) – KAKUI, 2017:613 (Tanaidacea in Japanese waters) – PAPADOPOL, 2017:554 (contributions of Modest Gutu)

Misspellings

Pseudoshyrapus [sic]-

GUTU, 1980b:397 (disc. for *Pseudosphyrapus* n.g.)

Pseudosphyrapus anomalus (Sars, 1869)

Apseudes anomalus Sars, 1869:349-

[transferred to *Sphyrapus* by Sars, 1882a:19] [According to Sieg, 1983b:109, *A. anomalus* is actually the type species for *Sphyrapus*, because when *Sphyrapus malleolus* was designated the type species for the “new genus”, *Sphyrapus* by Norman & Stebbing, 1886:97, it was only a nomen nudum. This interpretation is not accepted by most workers.]

Sphyrapus anomalus (Sars, 1869)-

[n.comb. Sars, 1882a:19; transferred to *Pseudosphyrapus* by Gutu, 1980b:397]

GUTU, 1980b:393, 395 (erection of Sphyrapidae and *Pseudosphyrapus* (Monokonophora) – HESSLER, 1982a:261 (eumalacostracan walking mechanisms) – HOLDICH & JONES, 1983b:176 (disc. of northeast Atlantic tanaids), Tab. 2 – KUDINOVA-PASTERNAK, 1984:828 (disc. of tanaids of the Sea of Japan) – SIEG, 1984a:Fig. 21 (disc. of a natural classification system for tanaids- morphology), 104 (zoogeography) – KUDINOVA-PASTERNAK, 1985a:694 (rem. for *Pseudosphyrapus* n.sp.) – RAFI, 1985:38 (tanaids in Canadian waters) – SIEG, 1986a:156 (tanaids of the Arctic region- rem. for Sphyrapidae) – SIEG, 1986c:171 (distribution of Tanaidacea taxa) – DALCOURT ET AL., 1992:68 (benthic community of the Bay of Saint Lawrence) – BRUNEL ET AL., 1998:183 (Gulf of St. Lawrence invertebrate catalogue) – JØRGENSEN ET AL., 1999:App. (Kara Sea benthos) – BIRD, 2001b:313 (chkl. of European species- synonym for *Pseudosphyrapus anomalus*) – GUTU, 2001e:79 (disc. of *Ansphyrapus* n.g.) – CARRASSÓN & MATALLANAS, 2002:Tab. 2 (diet of Mediterranean deep-sea macrourids) – KENDALL ET AL., 2003:386, Tab. 1, Fig. 4 (benthic biodiversity at Kongsfjord) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:6 (Tanaidacea diversity in the world’s oceans- [lapsus calami- should be *Pseudosphyrapus anomalus*]) – BRANDT ET AL., 2012:156 (diversity of deep-sea peracarids- “wide bathymetric range”- [lapsus calami- should be *Pseudosphyrapus anomalus*])

Pseudosphyrapus anomalus (Sars, 1869)-

[n.comb. Gutu, 1980b:397]

GUTU, 1980b:397 (new combination- spp. list for *Pseudosphyrapus* n.g.), 398 (key to Sphyrapidae n.fam.) – SIEG, 1986a:xii, 155-156 (tanaids of the Arctic region- rem. and key for Sphyrapidae; spp. list for *Pseudosphyrapus*; bibliog.; mat.; dist.), Fig. 106 – SIEG, 1986c:Tab. 3 (distribution of Tanaidacea taxa- northern Atlantic temperate) – GUTU, 1989b:158 (rem. for *P. vladimiri* n.sp.; key to *Pseudosphyrapus* spp.) – VISKUP & HEARD, 1989:107 (disc. of new *Pseudosphyrapus* sp. from the Gulf of Mexico), 114 (key; disc.) –

GUTU, 1991a:344 (systematics of Sphyrapidae; desc. of *Kudinopasternakia*), 346 (key to Sphyrapidae) – BIRD, 2001b:313 (chkl. of European species) – LARSEN, 2005:80-81 (rem. and spp. list for *Pseudosphyrapus*) – KAKUI, KAJIHARA, & MAWATARI, 2007:53 (rem. for *P. quintolongus* n.sp.; key to *Pseudosphyrapus* spp.) – BODIL ETAL., 2011:93 (diversity of the deep-sea benthos) – KAKUI & KAJIHARA, 2011:62 (rem. for *P. cuspidiger* n.sp.) – LARSEN, 2012:32 (key to *Pseudosphyrapus* spp.) – BIRD, 2014:1800 (disc. of *Leptognathoides* and *Portarattrum* distribution) – KAKUI, 2017:613 (Tanaidacea in Japanese waters) – ASHFORD ET AL., 2018:Fig. 2 (deep-ocean community sensitivity to environmental change)

Pseudosphyrapus cf. *anomalus*-

VISKUP & HEARD, 1989:114 (disc. of a new *Pseudosphyrapus* sp. from the Gulf of Mexico)

Sphyrapus (used to designate *S. anomalus*)-

HESSLER, 1982a:261, 264, Figs. 13-15 (eumalacostracan walking mechanisms)

Misspellings

Spyrapus [sic] *anomalus*-

SIEG, 1984a:Tab. 1 (disc. of a natural classification system for tanaids- zoogeography) – SIEG, 1986c:Tab. 1 (distribution of Tanaidacea taxa- Arctic)

Sphyraphus [sic] *anomalus*-

BLAZEWICZ-PASZKOWYCZ & SEKULSKA-NALEWAJKO, 2004:228 (tanaids in Kongsfjorden and Admiralty Bay)

Sphyrapus anormalus [sic]-

BRANDT, 1996:Tab. II (peracarids respond to productivity) – BRANDT ET AL., 1996:Tab. 2 (peracarids of the Northeast Water Polynya) – BRANDT, 1997b:Tab. 2 (Arctic peracarid biodiversity)

Spyrapus [sic] *anormalus* [sic]-

BRANDT, 1997:Tabs. 2-3 (peracarids off East Greenland)

***Pseudosphyrapus azorensis* Larsen, 2012**

Pseudosphyrapus azorensis Larsen, 2012-

LARSEN, 2012:26 (new deep water Azorean Tanaidacea), 32-37 (key to *Pseudosphyrapus* spp.; new species; mat.; diag. f.; etym.; desc. f.; rem. on Sphyrapodidae, *P. siegi*, *P. cuspidiger*, *P. centobi*, *P. quintolongus*, *Kudinopasternakia balanorostrata*, *K. brasiliensis*, *K. trispinosa*, *K. dispar*, and *Sphyrapoides tuberculifrons*), Figs. 3-5 – ESQUETE & CUNHA, 2017:61 (Apeudomorpha of the Gulf of Cadiz and Horseshoe Continental Rise), 85-86 (syn.; mat.; dist. and ecol.), Tab. S1

***Pseudosphyrapus centobi* Bacescu, 1981a**

Pseudosphyrapus centobi Bacescu, 1981a:34-

BACESCU, 1981a:33 (disc. of Apeuidoidea of the NE Atlantic), 34-37 (new species; diag. mentions *Anarthrura* and *G. [lapsus calami] malleolus*; mat.; desc. mentions *Anarthrura* and *Sphyrapus*; rem. on Anarthruridae, *Sphyrapus*, *Pseudosphyrapus*, and *S. malleolus*; ecol. mentions *Apeudes spinosus*, *A. grossimanus*, *S. malleolus* and Sphyrapidae), Fig. 1 – SEIG, 1986a:156 (tanaids of the Arctic region- spp. list for *Pseudosphyrapus*; key for Sphyrapidae) – SIEG, 1986c:Tab. 3 (distribution of Tanaidacea taxa- northern Atlantic temperate) – GUTU, 1989b:158 (rem. for *P. vladimiri* n.sp.; key to *Pseudosphyrapus* spp.) – VISKUP & HEARD, 1989:107 (disc. of a new *Pseudosphyrapus* sp. from the Gulf of Mexico), 114 (key; disc.) – GUTU, 1991a:344 (systematics of Sphyrapidae; desc. of *Kudinopasternakia*), 346 (key to Sphyrapidae) – GUTU & STOICA, 1999:609 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – BIRD, 2001b:313 (chkl. of European species) – ACHIM, 2004:341 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa”) – LARSEN, 2005:81 (*Pseudosphyrapus* spp. list) – KAKUI, KAJIHARA, & MAWATARI, 2007:53 (rem. for *P. quintolongus* n.sp.; key to *Pseudosphyrapus* spp.) – BLAZEWICZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011b:35 (rem. for cf. *Pseudosphyrapus* sp. *A. nov.*) – LARSEN, 2012:32, 37 (key to *Pseudosphyrapus* spp.; rem. for *P. azorensis* n.sp.)

***Pseudosphyrapus cuspidiger* Kakui & Kajihara, 2011**

Pseudosphyrapus cuspidiger Kakui & Kajihara, 2011:54-

KAKUI & KAJIHARA, 2011:53 (disc. of a new sphyrapodid from Nansei Islands, Japan), 54-62 (new species; mat.; diag. mentions *Pseudosphyrapus*; desc. non-ovig. f., f., m.; dist.; rem. on *P. quintolongus*, *P. vladimiri*, *P. anomalus*, and *Kudinopasternakia balanorostrata*), Tab. 1, Figs. 1-6 – LARSEN, 2012:37 (rem. for *P. azorensis* n.sp.) – BLAZEWICZ-PASZKOWYCZ, BAMBER, & JÓZWIĄK, 2013:187 (rem. for *P. malyutinae* n.sp.) – BLAZEWICZ-PASZKOWYCZ, BAMBER, & JÓZWIĄK, 2013: Fig. 1 (dist. of tanaids in the Sea of Japan) – SANTOS, 2014:577 (disc. of setae nomenclature for *Kudinopasternakia*) – KAKUI, 2017:Tab. 23.1, Fig. 23.4 (Tanaidacea in Japanese waters)

***Pseudosphyrapus gutui* Kudinova-Pasternak, 1985a**

Pseudosphyrapus gutui Kudinova-Pasternak, 1985a:692-

KUDINOVA-PASTERNAK, 1985a:685 (tanaids from the southwest Indian Ocean), 692-694 (new species; mat.; desc. mentions *P. dispar*;

rem. on *Sphyrapus anomalus*, *S. serratus*, *S. dispar*, and *Pseudosphyrapus*), Figs. 4-5 – GUTU, 1989b:158 (rem. for *P. vladimiri* n.sp.; key to *Pseudosphyrapus* spp.) – VISKUP & HEARD, 1989:107 (disc. of new *Pseudosphyrapus* sp. from the Gulf of Mexico), 114 (key; disc.) – GUTU, 1991a:346 (systematics of Sphyrapidae- key) – LARSEN, 2005:81 (*Pseudosphyrapus* spp. list) – KAKUI, KAJIHARA, & MAWATARI, 2007:53 (rem. for *P. quintolongus* n.sp.; key to *Pseudosphyrapus* spp.) – LARSEN, 2012:32 (key to *Pseudosphyrapus* spp.)

Misspellings

Sphyrapus gutui [lapsus calami]-
GOMOIU, 2017:12 (Modest Gutu tribute)

***Pseudospyrapus malyutinae* Blazewicz-Paszkowycz, Bamber, & Józwiak, 2013**

Pseudospyrapus malyutinae Blazewicz-Paszkowycz, Bamber, & Józwiak, 2013-
BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013:183-187 (new species; mat.; desc. f, m.; rem. on *P. quintolongus*, *P. cuspidiger*, *P. vladimiri*, and *P. serratus*; etym.; dist.), Figs. 1-5 – BAMBER & MARSHALL, 2013:256 (rem. for Poligarida n.g.) – GOLOVAN ET AL., 2013:71, Tab. 2 (peracarids collected during the SoJaBio expedition) – KAKUI, 2017:Tab. 23.1, Fig. 23.4 (Tanaidacea in Japanese waters)

***Pseudosphyrapus quintolongus* Kakui, Kajihara, & Mawatari, 2007**

Pseudosphyrapus quintolongus Kakui, Kajihara, & Mawatari, 2007:43-
KAKUI, KAJIHARA, & MAWATARI, 2007:37 (disc. of two new sphyrapodid species from Japan), 43-53 (new species; mat.; diag.; etym.; desc. m., f.; rem. on *P. vladimiri*, *P. serratus*, *P. anomalus*, *P. centobi*, *P. gutui*, and *Pseudosphyrapus* sp. *A*; key to *Pseudosphyrapus* spp.), Figs. 4-9 – BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011b:33 (rem. for *Sphyrapus meknes* n.sp.) – KAKUI & KAJIHARA, 2011:53 (disc. of a new sphyrapodid from Nansei Islands, Japan), 62 (rem. for *P. cuspidiger* n.sp.), 68 (rem. for *Kudinopasternakia balanorostrata*), Tab. 1 – KAKUI, KATOH, HIRUTA, KOBAYASHI, & KAJIHARA, 2011:Tab. 2, Figs. 2-5 (molecular systematics of Tanaidacea) – LARSEN, 2012:32, 37 (key to *Pseudosphyrapus* spp.; rem. for *P. azorensis* n.sp.) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013:187 (rem. for *P. malyutinae* n.sp.), Fig. 1 (dist. of tanaids in the Sea of Japan) – KAKUI, 2017:613, Tab. 23.1, Fig 23.4 (Tanaidacea in Japanese waters)

Pseudosphyrapus aff. *quintolongus*-
KAKUI, KATOH, HIRUTA, KOBAYASHI, & KAJIHARA, 2011:Tab. 2, Figs. 2-5 (molecular systematics of Tanaidacea)

***Pseudosphyrapus serratus* (Sars, 1882a)**

Sphyrapus serratus Sars, 1882a:20-
[designated type species of *Pseudosphyrapus* n.g. by Gutu, 1980b:395]
GUTU, 1980b:393, 395 (erection of Sphyrapidae and *Pseudosphyrapus* (Monokonophora); notes problems with original designation of generotype for *Sphyrapus*; synonym for *Pseudosphyrapus serratus* n.comb.), 398 (morphology) – KUDINOVA-PASTERNAK, 1984:828 (disc. of tanaids of the Sea of Japan) – KUDINOVA-PASTERNAK, 1985a:694 (rem. for *Pseudosphyrapus gutui* n.sp.) – BIRD, 2001b:313 (chkl. of European species- synonym for *Pseudosphyrapus serratus*) – GUTU, 2001e:79 (disc. of *Ansphyrapus* n.g.) – LARSEN, 2005:80 (type sp. for *Pseudosphyrapus*) – LARSEN, 2012:32 (type sp. for *Pseudosphyrapus*)

Pseudosphyrapus serratus (Sars, 1882a)-
[n.comb. Gutu, 1980b:395]
GUTU, 1980b:395, 397-398 (new combination; type sp., spp. list, and disc. for *Pseudosphyrapus* n.g.; key to Sphyrapidae n.fam.), Fig. 2 – KUDINOVA-PASTERNAK, 1984:828-829 (disc. of tanaids of the Sea of Japan), 836 (disc.) – SIEG, 1984a:Tab. 1 (disc. of a natural classification system for tanaids- zoogeography) – SEIG, 1986a:156 (tanaids of the Arctic region- rem. and key for Sphyrapidae; spp. list for *Pseudosphyrapus*) – SIEG, 1986c:Tabs. 1, 3 (distribution of Tanaidacea taxa- Arctic and northern Atlantic temperate) – GUTU, 1989b:158 (rem. for *P. vladimiri* n.sp.; key to *Pseudosphyrapus* spp.) – VISKUP & HEARD, 1989:107 (disc. of new *Pseudosphyrapus* sp. from the Gulf of Mexico), 114 (key; disc.) – GUTU, 1991a:344 (systematics of Sphyrapidae; desc. of *Kudinopasternakia*), 346 (key to Sphyrapidae) – BIRD, 2001b:313 (chkl. of European species) – ACHIM, 2004:340 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa”” (type sp. of *Pseudosphyrapus*)) – LARSEN, 2005:81 (*Pseudosphyrapus* spp. list) – KAKUI, KAJIHARA, & MAWATARI, 2007:37 (disc. of new sphyrapodid species from Japan), 53 (rem. for *P. quintolongus* n.sp.; key to *Pseudosphyrapus* spp.) – KAKUI & KAJIHARA, 2011:62 (rem. for *P. cuspidiger* n.sp.) – LARSEN, 2012:32 (key to *Pseudosphyrapus* spp.) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013:183 (tanaids from the SoJaBio expedition), 187 (rem. for *P. malyutinae* n.sp.), Fig. 1 (dist. of tanaids in the Sea of Japan) – BLAZEWCZ-PASZKOWYCZ ET AL., 2015b:Fig. 9 (redescription of *Protanais birsteini*- outgroup for phylogenetic reconstruction) – KAKUI, 2017:612, Tab. 23.1 (Tanaidacea in Japanese waters- questionable)

Pseudosphyrapus aff. *serratus*-
KAKUI, KATOH, HIRUTA, KOBAYASHI, & KAJIHARA, 2011:Tab. 2, Figs. 2-5 (molecular systematics of Tanaidacea)

Misspellings

Pseudospyrapus [sic] *serratus*-
KUDINOVA-PASTERNAK, 1984:836 (disc. of tanaids of the Sea of Japan)

***Pseudosphyrapus stebbingi* (Richardson, 1911)**

Sphyrapus stebbingi Richardson, 1911:2 (as *Sphyrapus Stebbingi*)-

[“does not belong to *Sphyrapus*” (Lang, 1968:27); reassigned to *Pseudosphyrapus* by Bamber & Marshall, 2013:255]

SIEG, 1986c:Tab. 3 (distribution of Tanaidacea taxa- northern Atlantic temperate (as “(*Sphyrapus stebbingi*)”) – BAMBER & MARSHALL, 2013:255 (sphyrapodids from Brunei- “reassigned to *Pseudosphyrapus*”), 256 (rem. for *Poligarida* n.g.- as “*Sphyrapus stebbingi*)

Pseudosphyrapus stebbingi (Richardson, 1911)-

[n.comb. Bamber & Marshall, 2013:255 (implied)]

***Pseudosphyrapus vladimiri* Gutu, 1989b**

Pseudosphyrapus vladimiri Gutu, 1989b:154-

GUTU, 1989b:135 (tanaiids collected by the “Benthedi” Expedition), 154-158 (new species; mat.; desc. f. w/o oosteg.; type loc.; etym.; rem. on *Pseudosphyrapus*, *P. anomalus*, *P. centobi*, *P. serratus*, *P. dispar*, *P. gutui*, and *P. larisae*; key to *Pseudosphyrapus* spp.), Figs. 10-11 – GUTU, 1991a:344 (systematics of Sphyrapidae; desc. of *Kudinopasternakia*), 346 (key to Sphyrapidae) – GUTU & SIEG, 1999:Fig. 9.29 (comprehensive overview of tanaiids) – GUTU & STOICA, 1999:609 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – PETRESCU, 2002d:527 (compilation of contributions by Modest Gutu) – ACHIM, 2004:341 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa”) – LARSEN, 2005:81 (*Pseudosphyrapus* spp. list) – KAKUI, KAJIHARA, & MAWATARI, 2007:53 (rem. for *P. quintolongus* n.sp.; key to *Pseudosphyrapus* spp.) – KAKUI & KAJIHARA, 2011:53 (disc. of a new sphyrapodid from the Nansei Islands, Japan), 62 (rem. for *P. cuspidiger* n.sp.), Tab. 1 – LARSEN, 2012:32 (key to *Pseudosphyrapus* spp.) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013:187 (rem. for *P. malyutinae* n.sp.) – PAPADOPOL, 2017:557 (contributions of Modest Gutu)

Subfamily Sphyrapodinae Gutu, 1980b

Sphyrapinae Gutu, 1980b:399-

[in Sphyrapidae n.fam.- includes *Sphyrapus*; *Sphyrapoides* n.g. was added by Gutu & Iliffe, 1998:213; *Ansphyrapus* n.g. was added by Gutu, 2001e:81; name was emended to Sphyrapodinae by Larsen, 2005:78]

GUTU, 1980b:393 (erection of Sphyrapidae and *Pseudosphyrapus* (Monokonophora)), 398 (key to Sphyrapidae n.fam.), 399 (new subfamily- suprageneric key to Monokonophora) – GUTU, 1981:104 (systematics and phylogeny of Monokonophora- subfam. list for Sphyrapidae; type gen *Sphyrapus*), 106 (key to supraspecific taxa of Monokonophora) – SEIG, 1986a:156 (tanaiids of the Arctic region- spp. list and key for Sphyrapidae) – VISKUP & HEARD, 1989:114 (key to Sphyrapidae) – GUTU, 1991a:341, 343 (systematics of Sphyrapidae; desc. of *Kudinopasternakia*), 345-346 (diag.; list of genera; key to Sphyrapidae), Fig. 1 – GUTU, 1995b:20 (rem. for *Pugiodactylus* n.g.) – GUTU, 1996e:139 (superspecific taxa of Apseudomorpha- table), 143 (key) – GUTU, 1996f:150 (syst. for *Sphyrapus*) – GUTU & ILIFFE, 1998:211-212 (disc. of a new sphyrapid from Bahamas), 212-213 (new diag.; list of genera; rem. on *Sphyrapus malleolus*), 213 (key to genera), 224 (summary) – GUTU & SIEG, 1999:382 (desc.; list of genera) – BAMBER, 2000b:50 (rem. for *Tanapseudes sinensis* n.sp.) – BIRD, 2001b:313 (chkl. of European species) – GUTU, 2001e:79, 81 (disc. and rem. for *Ansphyrapus* n.g.; diag.), 84 (key to genus and species) – GUTU & HEARD, 2002b:80 (rem. for Pseudosphyrapinae), 84 (rem.; list of genera), 84 (disc. of *Sphyrapoides*) – ACHIM, 2004:341 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa”) – SUÁREZ-MORALES ET AL., 2004:22 (syst. for *Sphyrapoides*), 37 (syst. for *Sphyrapoides* cf. *tuberculifrons*) – GARCÍA-MADRIGAL ET AL., 2005:1162 (syst. for *Sphyrapoides*) – LARSEN, 2005:77 (rem. for Sphyrapodidae- “name emended from Sphyrapinae to Sphyrapodinae”), 78 (syn. for Sphyrapodinae) – GUTU, 2006a:19, 23-24, 34 (Apseudomorpha systematics) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:2 (Tanaidacea diversity in the world’s oceans) – WI & KANG, 2018:46 (new sphyrapodid from South Korea)

Sphyrapodinae Gutu, 1980b-

[name emendation Larsen, 2005:78]

LARSEN, 2005:vi, 8 (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 77 (rem. for Sphyrapodidae- name emended), 78 (syn.; diag. f., m. mentions *Sphyrapoides*; type genus *Sphyrapus*; list of genera; rem.) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011b:22 (syst. for *Sphyrapus*) – GUTU, 2011c:346 (evaluation of systematics of *Thaicungella*) – BAMBER & MARSHALL, 2013:255 (sphyrapodids from Brunei), 256 (syst. and rem. for *Poligarida* n.g.) – LARSEN, GUTU, & SIEG, 2015:257 (treatise on Tanaidacea), 300 (diag. mentions *Sphyrapoides*; gen. list), Fig. 59.22, App. Table – ESQUETE & CUNHA, 2017:86 (syst. for *Sphyrapus malleolus*) – MORALES-NÚÑEZ, MORALES-RUIZ, & ARDILA, 2017:2 (sphyrapodids from the Colombian Caribbean), 10 (syst. for *Sphyrapus*), 30 (disc.) – WI & KANG, 2018:45-46 (new sphyrapodid from South Korea), 47 (syst. and rem. for *Wandogarida* n.g.), 48 (key to genera)

Misspellings

Sphyrapidae [lapsus calami]-

GUTU & HEARD, 2002b:84 (rem. for Sphyrapinae- “subfamily Sphyrapidae”)

Genus *Ansphyrapus* Gutu, 2001e

Ansphyrapus Gutu, 2001e:81-

[in Sphyrapidae/ Sphyrapinae]

GUTU, 2001e:79 (disc.), 81-84 (new genus; type sp. *Sphyrapus tudes*; diag.; etym. mentions *Sphyrapus*; gender masculine; rem. on *A. tudes*, *Calozodion*, *Synapseudes*, *Julmarichardia*, *Cryptapseudes*, *Pagurapseudopsis gracilis* [lapsus calami- should be *gracilipes*], Sphyrapinae, *Sphyrapoides*, *Sphyrapus*, and *Sphyrapoides bicornis*; key to Sphyrapinae) – GUTU & HEARD, 2002b:84 (list of genera for Sphyrapinae; rem. for *Sphyrapoides*) – PETRESCU, 2002d:525 (compilation of contributions by Modest Gutu) – ACHIM, 2004:341 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa”” (type sp. *Sphyrapus tudes*)) – GUTU, 2006a:24, 35, 43 (Apeudomorpha systematics) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011b:22 (rem. for *Sphyrapus*) – BAMBER & MARSHALL, 2013:255 (sphyrapodids from Brunei), 256 (rem. for *Poligarida* n.g.), 266 (key to sphyrapodid genera) – LARSEN, GUTU, & SIEG, 2015:300 (treatise on Tanaidacea- Sphyrapodinae gen. list) – PAPADOPOL, 2017:553 (contributions of Modest Gutu) – WI & KANG, 2018:47 (rem. for *Wandogarida* n.g.), 48 (key to Sphyrapodinae genera), 62 (disc.)

Misspellings

Anasphyrapus [sic]-

LARSEN, 2005:78 (Sphyrapodinae list of genera)

Ansphyrapus tudes (Norman & Stebbing, 1886)

Sphyrapus tudes Sars, 1882a:20 [nomen nudum]-

BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011b:22 (rem. for *Sphyrapus*)

Sphyrapus tudes Norman & Stebbing, 1886-

[transferred (?) to *Sphyrapoides* n.g. by Gutu & Iliffe, 1998:213; designated type species of *Ansphyrapus* n.g. by Gutu, 2001e:81]

GUTU, 1980b:393, 395 (erection of Sphyrapidae and *Pseudosphyrapus* (Monokonophora); disc. of problems with original desig. of *S. malleolus* as generotype for *Sphyrapus*; spp. list for *Sphyrapus*), 399 (key to Sphyrapidae n.fam.) – SIEG, 1984a:45 (disc. of a natural classification system for tanaids- morphology) – SEIG, 1986a:156 (tanaids of the Arctic region- spp. list for *Sphyrapus*; key. for Sphyrapidae) – SIEG, 1986c:Tab. 3 (distribution of Tanaidacea taxa- northern Atlantic temperate) – VISKUP & HEARD, 1989:114 (key to Sphyrapidae) – GUTU, 1991a:346 (key to Sphyrapidae) – GUTU, 1996f:150 (type specimens in the Oceanographic Museum, Monaco) – GUTU & ILIFFE, 1998:212 (disc. of a new sphyrapid from Bahamas), 213 (rem. for *Sphyrapoides* n.g.) – GUTU, 2001e:79 (disc. of *Ansphyrapus* n.g.), 81 (type sp. for *Ansphyrapus* n.g.) – GUTU & HEARD, 2002b:84 (rem. for *Sphyrapoides*) – ACHIM, 2004:341 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa”” (type sp. of *Ansphyrapus*)) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011b:22 (rem. for *Sphyrapus*)

Sphyrapoides tudes (Norman & Stebbing, 1886)-

[n.comb. (?) Gutu & Iliffe, 1998:213 (implied); transferred to *Ansphyrapus* by Gutu, 2001e:81]

BIRD, 2001b:313 (chkl. of European species)

Ansphyrapus tudes (Norman & Stebbing, 1886)-

[n.comb. Gutu, 2001e:81]

GUTU, 2001e:79, 81 (new combination; rem. for *Ansphyrapus* n.g.), 84 (key to genus and species of Sphyrapinae), Figs. 1, 3

Genus *Poligarida* Bamber & Marshall, 2013

Poligarida Bamber & Marshall, 2013:256-

BAMBER & MARSHALL, 2013:255 (sphyrapodids from Brunei), 256 (new genus; diag.; type sp. *P. beni* n.sp.; spp. list; etym.; rem. on *Pseudosphyrapus malyutinae*, Sphyrapodinae, *Sphyrapoides*, *Sphyrapus*, “*Sphyrapus*” *stebbingi*, *Pseudosphyrapus*, *Ansphyrapus*, *Kudinopasternakia*, and *Pseudosphyrapodinae*), 266 (key) – LARSEN, GUTU, & SIEG, 2015:300 (treatise on Tanaidacea- Sphyrapodinae gen. list) – WI & KANG, 2018:45 (new sphyrapodid from South Korea), 47-48 (rem. for *Wandogarida* n.g.; key), 62 (disc.)

Poligarida beni Bamber & Marshall, 2013

Poligarida beni Bamber & Marshall, 2013:256-

BAMBER & MARSHALL, 2013:255 (sphyrapodids from Brunei), 256-262 (type sp. and spp. list for *Poligarida* n.g.; new species; mat.; desc. f. w/ oosteg., m.; etym.; rem. on Sphyrapodidae and *Sphyrapoides*; desc. for *P. keriakis* n.sp.), 266 (rem. for *P. keriakis* n.sp.), Figs. 1-4

Poligarida keriakis Bamber & Marshall, 2013

Poligarida keriakis Bamber & Marshall, 2013:262-

BAMBER & MARSHALL, 2013:255 (sphyrapodids from Brunei), 256 (spp. list for *Poligarida* n.g.), 262-266 (new species; mat.; desc. f. (mentions *P. beni* n.sp.), m.; etym.; rem. on *P. beni*), Figs. 5-8

Genus *Sphyrapoides* Gutu & Iliffe, 1998

Sphyrapoides Gutu & Iliffe, 1998:213-

[in Sphyrapidae/ Sphyrapinae]

GUTU & ILIFFE, 1998:211 (disc. of a new sphyrapid from Bahamas), 212 (list of genera for Sphyrapinae), 213 (key to Sphyrapinae genera), 213 (new genus; type sp. *S. bicornis* n.sp.; diag.; etym. mentions *Sphyrapus*; gender masculine; rem. on *Sphyrapus tudes*- “*S. tudes* would belong to genus *Sphyrapoides* n.g.”) – GUTU & STOICA, 1999:605 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – GUTU, 2001e:79 (disc. of *Ansphyrapus* n.g.), 81-82 (rem. for *Ansphyrapus* n.g.), 84 (key to genus and species of Sphyrapinae) – GUTU & HEARD, 2002b:84 (list of genera for Sphyrapinae), 84-85 (rem. on *S. bicornis*, *Sphyrapus tudes*, *Ansphyrapus*, and Sphyrapinae) – PETRESCU, 2002d:526 (compilation of contributions by Modest Gutu) – ACHIM, 2004:341 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””) – HEARD, HANSKNECHT, & LARSEN, 2004:22 (disc. for Sphyrapidae) – SUÁREZ-MORALES ET AL., 2004:22 (syst. for *Sphyrapoides* cf. *tuberculifrons*) – GARCÍA-MADRIGAL ET AL., 2005:1162 (syst. for *Sphyrapoides* cf. *tuberculifrons*) – LARSEN, 2005:vi, 1 (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 46 (key to Gulf of Mexico Apseudomorpha genera), 78 (diag. and list of genera for Sphyrapodinae; syn.; diag. f., m.; type sp. *S. bicornis*; gender masculine; spp. list), 79 (key to *Sphyrapoides* spp.), Tabs. VII, VIII – GUTU, 2006a:23-24, 35, 43 (Apseudomorpha systematics) – HEARD ET AL., 2009:248 (tanaidaceans of Costa Rica) – BAMBER & MARSHALL, 2013:255 (sphyrapodids from Brunei), 256 (rem. for *Poligarida* n.g.), 259 (rem. for *P. beni* n.sp.), 266 (key to sphyrapodid genera) – LARSEN, GUTU, & SIEG, 2015:300 (treatise on Tanaidacea- Sphyrapodinae diag. and gen. list) – PAPADOPOL, 2017:554 (contributions of Modest Gutu) – WI & KANG, 2018:47 (rem. for *Wandogarida* n.g.), 48 (key to Sphyrapodinae genera), 62 (disc.)

Misspellings

Sphyrapus [lapsus calami]-

GUTU & HEARD, 2002b:84 (“*Sphyrapus*... on which we add a new species now” [they mean *Sphyrapoides*])

Sphyrapoides bicornis Gutu & Iliffe, 1998

Sphyrapoides bicornis Gutu & Iliffe, 1998:214-

[designated type species of *Sphyrapoides* n.g. by Gutu & Iliffe, 1998:213]

GUTU & ILIFFE, 1998:211 (disc. of a new sphyrapid from Bahamas), 213 (type sp. for *Sphyrapoides* n.g.), 214-221 (new species; mat.; desc. m., f., manca; type loc.; etym.; habitat), 224 (summary), Figs. 1-6 – GUTU & STOICA, 1999:609 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – GUTU, 2001e:81 (rem. for *Ansphyrapus* n.g.), 84 (key to genus and species of Sphyrapinae) – GUTU & HEARD, 2002b:84 (rem. for *Sphyrapoides*), 90 (rem. for *S. tuberculifrons* n.sp.) – PETRESCU, 2002d:527 (compilation of contributions by Modest Gutu) – ACHIM, 2004:341 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””) (type sp. of *Sphyrapoides*) – HEARD, HANSKNECHT, & LARSEN, 2004:22 (disc. for Sphyrapidae) – LARSEN, 2005:vi (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 78 (type sp. and spp. list for *Sphyrapoides*), 79 (syn.; diag. f.; dist.; rem. on *S. tuberculifrons*- [*S. bicornis* is] “likely to be present in the Gulf of Mexico”), 79 (key to *Sphyrapoides* spp.) – HEARD & ANDERSON, 2009:989 (disc. of tanaids of the Gulf of Mexico) – HEARD ET AL., 2009:248 (disc. of tanaidaceans of Costa Rica) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:6 (Tanaidacea diversity in the world’s oceans) – MORALES-NÚÑEZ, MORALES-RUIZ, & ARDILA, 2017:31 (disc. of Caribbean sphyrapodids) – PAPADOPOL, 2017:557 (contributions of Modest Gutu)

Sphyrapoides tuberculifrons Gutu & Heard, 2002b

Sphyrapoides tuberculifrons Gutu & Heard, 2002b:85-

GUTU & HEARD, 2002b:69 (disc. of new apseudomorphs from the Caribbean and Gulf of Mexico), 85-90 (new species; mat.; desc. f.; etym.; type loc.; rem. on *S. bicornis*), Figs. 9-12 – PETRESCU, 2002d:527 (compilation of contributions by Modest Gutu) – ACHIM, 2004:341 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””) – SUÁREZ-MORALES ET AL., 2004:22 (tanaids of the Mexican Caribbean), 98 (disc.)Tab. 5, Fig. 48 – GARCÍA-MADRIGAL ET AL., 2005:1162 (rem. for *Sphyrapoides* cf. *tuberculifrons*), 1174 (disc. of Mexican Caribbean tanaids), – LARSEN, 2005:78 (*Sphyrapoides* spp. list), 79 (rem. for *S. bicornis*; key to *Sphyrapoides* spp.) – LARSEN, 2012:37 (rem. for *Pseudosphyrapus azorensis* n.sp.) – MORALES-NÚÑEZ, MORALES-RUIZ, & ARDILA, 2017:30 (disc. of Caribbean sphyrapodids) – PAPADOPOL, 2017:557 (contributions of Modest Gutu) – WINFIELD ET AL., 2017:Tab. 2 (tanaidacean biodiversity in a Quintana Roo Park)

Sphyrapoides cf. *tuberculifrons*-

SUÁREZ-MORALES ET AL., 2004:2 (tanaids of the Mexican Caribbean), 37 (type loc.; mat.; diag.; dist.; rem.), 86 (key), 99 (disc.), Tabs. 1-2, Fig., 48 – GARCÍA-MADRIGAL ET AL., 2005:1162-1163 (mat.; chars.; dist.; rem. on *S. tuberculifrons*), 1173 (disc. of Mexican Caribbean tanaids), Tabs. I-III

Misspellings

Sphyrapodes [sic] cf. *tuberculifrons*-

SUÁREZ-MORALES ET AL., 2004:Fig. 14 (tanaids of the Mexican Caribbean)

Sphyrapoides tubrifrons [sic]-

HEARD, HANSKNECHT, & LARSEN, 2004:22 (disc. for Sphyrapidae)

Sphyrapoides tuberfrons [sic]-

HEARD ET AL., 2009:248 (disc. of tanaidaceans of Costa Rica)

Genus *Sphyrapus* in Sars, 1882a

Sphyrapus Sars, 1882a:18-

[when Sars introduced the genus name into the scientific literature in 1882a:18, the first species named to the new genus was *Apseudes anomalus* (Sars, 1869:349). At that time, “Norman, M.S.” was given credit as the genus authority, but there is a question regarding the source of this idea (the unpublished manuscript has not been identified). Norman and Stebbing, 1886:97 described “*Sphyrapus* n.g.” with “type species” *S. malleolus* n.sp. Workers have debated the type species (*S. anomalus* (Sars, 1869) as per Sars, 1882a:18 or *S. malleolus* Norman & Stebbing, 1886:98. Workers now accept Norman in Sars, 1882a as the authority for the genus name, and Norman & Stebbing, 1886 as authority for the type species, *S. malleolus*. However, Sieg, 1983b:109 disagrees with this idea.]

BACESCU, 1980c:383 (desc. for *Anuropoda francispori* n.sp. from the Levantine Mediterranean) – GUTU, 1980a:387, 391 (disc. of the status of *Leiopus* and *Carpoapseudes* “groups”) – GUTU, 1980b:393, 395 (erection of Sphyrapidae and *Pseudosphyrapus* (Monokonophora)- discusses problem with original erection of genus and assignment of generotype), 395 (type sp. *S. malleolus*; diag.; spp. list; rem.), 397-398 (rem. and disc. for *Pseudosphyrapus* n.g.; key to Sphyrapidae n.fam.) – BACESCU, 1981a:34, 36 (Apseuidoidea of the NE Atlantic- desc. and rem. for *Pseudosphyrapus centobi* n.sp.), 63 (desc. for *Francapeudes uniarticulatus* n.sp.), 67 (rem. for *Francapeudes debilis* n.sp.) – GUTU, 1981:93, 95-96 (systematics and phylogeny of Monokonophora), 104 (type genus for Sphyrapinae) – SIEG, 1982d:245 (synopsis of Tanaidacea- disc. for Apseudidae) – HOLDICH & JONES, 1983a:7, 22 (synopsis of British tanaid- biology and classification), 25 (syst. for *S. malleolus*), 27 (disc. and key for Apseudidae), 36 (desc.; disc. for *S. malleolus*) – HOLDICH & JONES, 1983b:Tab. 1 (syn. for *S. malleolus*) – SIEG, 1984a:20 (disc. of a natural classification system for tanaid- systematic position of tanaid), 58 (morphology) – SIEG, 1986a:155-156 (tanaid of the Arctic region- disc., type genus, and rem. for Sphyrapidae; spp. list) – KUDINOVA-PASTERNAK, 1984:828 (disc. of tanaid of the Sea of Japan) – VISKUP & HEARD, 1989:107 (disc. of new *Pseudosphyrapus* sp. from the Gulf of Mexico) – BACESCU & GUTU, 1991:323, 325 (disc. of *Francapeudes* systematics) – GUTU, 1991a:341, 343 (systematics of Sphyrapidae; desc. of *Kudinopasternakia*), 346 (list of genera for Sphyrapinae; key to Sphyrapidae, Fig. 1) – GUTU, 1996:139 (superspecific taxa of Apseudomorpha- table), 143 (key) – GUTU, 1996f:150 (syst. for *S. malleolus*) – HOLMES ET AL., 1997:197 (list of British Isles tanaid- syst. for *S. malleolus*) – GUTU & ILIFFE, 1998:211-212 (disc. of a new sphyrapid from Bahamas), 212 (Sphyrapinae list of genera), 213 (key to Sphyrapinae genera; etym. for *Sphyrapoides* n.g.) – LARSEN & WILSON, 1998:359 (rem. on *Bathytanais* classification) – GUTU & SIEG, 1999:354, 356-357, 359 (comprehensive overview of tanaid), 382 (disc. for Sphyrapidae; list of genera for Sphyrapinae) – BAMBER, 2000a:317 (collection of deep sea tanaid from off Angola) – GUTU, 2001c:68 (revisions of Apseudomorpha systematics) – GUTU, 2001e:79 (disc. of *Ansphyrapus* n.g.), 81-82 (etym. and rem. for *Ansphyrapus* n.g.), 84 (key to genus and species of Sphyrapinae) – JOHNSON ET AL., 2001:Tab. 1 (review of peracaridan reproduction and development) – GUTU & HEARD, 2002b:84 (list of genera for Sphyrapinae) – LARSEN, 2005:77 (type genus and rem. for Sphyrapodidae), 78 (type genus and list of genera for Sphyrapodinae) – GUTU, 2006a:23-24, 33, 43 (Apseudomorpha systematics) – LARSEN, BLAZEWCZ-PASZKOWYCZ, & CUNHA, 2006:2 (tanaid from a mid-Atlantic Ridge hydrothermal vent system) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007b:111 (rem. for Apseudinae) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011b:1 (apseudomorphs from Gulf of Cadiz mud-volcanoes), 22 (rem. on “*Sphyrapus* Norman M.S.”, *S. malleolus*, *S. tudes*, *Pseudosphyrapus*, and *Ansphyrapus*), 24 (rem. for *S. malleolus*), 33 (rem. for *S. meknes* n.sp.; “[*S. malleolus* is] the only previously described species of *Sphyrapus sensu stricto*”), 35 (rem. for *Pseudosphyrapus* sp. A nov.) – BAMBER & MARSHALL, 2013:256 (rem. for *Poligarida* n.g.), 266 (key to sphyrapodid genera) – LARSEN, GUTU, & SIEG, 2015:300 (treatise on Tanaidacea- Sphyrapodinae gen. list), Fig. 59.4 – ESQUETE & CUNHA, 2017:86 (rem. for cf. *Pseudosphyrapus* sp. A) – MORALES-NÚÑEZ, MORALES-RUIZ, & ARDILA, 2017:1-2 (sphyrapodids from the Colombian Caribbean), 10 (type sp.; diag.; spp. list), 27, 31 (disc.; key), Fig. 18 – WI & KANG, 2018:47 (rem. for *Wandogarida* n.g.), 48 (key to Sphyrapodinae genera), 62 (disc.)

Sphyrapus Norman & Stebbing, 1886:97-

[described as a “n.g.”; Norman and Stebbing are not accepted as the authority for the genus, but their designation of *S. malleolus* n.sp. as type species is accepted, even though *Apseudes anomalus* was the first species to be named to the genus by Sars, 1882a:19.]

Misspellings

Spyrapus [sic]-

BRANDT, 1997b:Tabs. 3, 5 (Arctic peracarid biodiversity)

Sphyrapus caribensis Morales-Núñez, Morales-Ruiz, & Ardila, 2017

Sphyrapus caribensis Morales-Núñez, Morales-Ruiz, & Ardila, 2017:10-

MORALES-NÚÑEZ, MORALES-RUIZ, & ARDILA, 2017:1 (sphyrapodids from the Colombian Caribbean), 10-27, 29-31 (spp. list for *Sphyrapus*: new species; mat.; diag. f., m.; etym.; type loc.; dist.; desc. non-ovig. f., m.; ecol. notes; disc.), 32 (key), Figs. 1, 5-19

Sphyrapus malleolus Norman & Stebbing, 1886

Sphyrapus malleolus Sars, 1882a:20 [nomen nudum]-

[this taxon was not described until 1886 by Norman & Stebbing. Although it was then designated as “type species” (which has been accepted by most workers), Sieg, 1983b:109 has argued that the genus was properly described by Sars, 1882a, and that *S. anomalus* should be the type species.]

BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011b:22 (rem. for *Sphyrapus*)

Sphyrapus malleolus Norman & Stebbing, 1886:98-

[named as type species for *Sphyrapus* “n.g.” Norman & Stebbing, 1886:97]

GUTU, 1980b:393, 395 (erection of Sphyrapidae and *Pseudosphyrapus* (Monokonophora)- discusses problem with original designation of *S. malleolus* as generotype for *Sphyrapus*; type sp. and spp. list for *Sphyrapus*; notes inversion of male and female in figures of Norman & Stebbing, 1886), 398 (disc. for *Pseudosphyrapus* n.g.; morphology), 399 (key to Sphyrapidae n.fam.), Fig. 1 – BACESCU, 1981a:36-37 (Apeseudoidea of the NE Atlantic- rem. for *Pseudosphyrapus centobi* n.sp.), 69 (conclusions) – BACESCU, 1982a:66 (rem. for *Carpoapseudes curtiscarpus* n.sp.) – BACESCU, 1982b:74-75 (rem. for *Leviapseudes hanseni*) – BACESCU, 1983b:77 (rem. for *Leviapseudes longispina* n.sp.) – HOLDICH & JONES, 1983a:25 (list of British tanaids), 27 (key to British Apeseudidae), 36 (synopsis of British tanaids- desc.; dist.), Fig. 10 – HOLDICH & JONES, 1983b:162 (dist. and ecol. of British tanaids- disc.), 177 (disc. of northeast Atlantic tanaids), Tabs. 1-2, Fig. 1 – BACESCU, 1984a:79-81 (disc. of Apeseudoidea from the Demerara plateau- disc.; collection data (as *Sph. m.*)), 88 (rem. for *Leviapseudes preamazonica* n.sp.; zoogeog. rem.) – SIEG, 1984a:45, 73 (disc. of a natural classification system for tanaids- morphology) – BACESCU, 1985:435-438 (disc. of Apeseudoidea of the Gulf of Gascogne; collection data; rem.) – SEIG, 1986a:156 (tanaids of the Arctic region- rem. for Sphyrapidae (“type sp. for *Sphyrapus*... was a nomen nudum when listed by Sars... Norman and Stebbing clearly mentioned the species as type species...”); spp. list for *Sphyrapus*) – SIEG, 1986c:Tabs. 3, 8 (distribution of Tanaidacea taxa- northern Atlantic temperate and tropical warm Atlantic) – VISKUP & HEARD, 1989:114 (key to Sphyrapidae) – GUTU, 1991a:343 (systematics of Sphyrapidae; desc. of *Kudinopasternakia*), 346 (key to Sphyrapidae) – ELIZALDE ET AL., 1993:Tab. II (bathyal suprabenthic communities in the Bay of Biscay) – DAUVIN ET AL., 1995:119 (Bay of Biscay benthic boundary layer macrofauna) – GUTU, 1996f:150 (type specimens in the Oceanographic Museum, Monaco) – HOLMES ET AL., 1997:197 (list of British Isles tanaids) – GUTU, 1998a:134 (disc. of pseudosquama in Sphyrapidae) – GUTU & ILIFFE, 1998:212 (disc. of a new sphyrapid from Bahamas), 212-213 (rem. for Sphyrapinae) – GUTU & SIEG, 1999:Fig. 9.37 (comprehensive overview of tanaids) – MARQUIEGUI & SORBE, 1999:Tab. III (Bay of Biscay bathyal macrobenthic crustacean assemblages) – BAMBER, 2000a:322 (syst.; mat.), 327 (collection data- Atlantic deep sea off Angola) – BIRD, 2001b:313 (chkl. of European species- mistakenly included in Pseudosphyrapinae instead of Sphyrapinae) – GUTU, 2001e:79 (disc. of *Ansphyrapus* n.g.), 84 (key to genus and species of Sphyrapinae), Fig. 1-2 – GUERRERO-KOMMERTZ, 2003b:1 (disc. of Agathotanaididae from the Angola Basin) – GUERRERO-KOMMERTZ, 2005a:171 (disc. of tanaids from the Angola Basin) – GUTU, 2006a:19, 23 (Apeseudomorpha systematics) – LARSEN, BLAZEWCZ-PASZKOWYCZ, & CUNHA, 2006:Tab. 1, App. 1 (tanaids from a mid-Atlantic Ridge hydrothermal vent system) – SANTOS, 2007:23 (disc. of new Brazilian *Kudinopasternakia* spp.) – LARSEN, ARAÚJO-SILVA, & COELHO, 2009:Tab. 1 (disc. of Tanaellidae from Brazil) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011b:(apeseudomorphs from Gulf of Cadiz mud-volcanoes), 22-28 (rem. for *Sphyrapus*; syn.; mat.; desc. f., m.; rem.), 33 (rem. for *S. meknes* n.sp.), Figs. 13-16 – CUNHA ET AL., 2013:2560 (disc. of macrofaunal assemblages in Gulf of Cadiz mud volcanoes) – ESQUETE & CUNHA, 2017:86-87 (Apeseudomorpha of the Gulf of Cadiz and Horseshoe Continental Rise- syn.; mat.; dist./ ecol.; disc.), Tab. S1 – MORALES-NÚÑEZ, MORALES-RUIZ, & ARDILA, 2017:1 (sphyrapodids from the Colombian Caribbean), 10 (type sp., diag. and spp. list for *Sphyrapus*), 27, 29-30 (disc.), 32 (key), Figs. 18-19

Misspellings

Sphyrapus maleollus [sic]-
HANSKNECHT, HEARD, & BAMBER, 2002:68 (rem. for *Tanapseudes*)

Sphirapus [sic] *malleolus*-
BACESCU, 1984a:80-81 (collection data), 85 (rem. on *Leviapseudes demerarae* n.sp.)

Sphyrapus amlleolus [sic]-
SEIG, 1986a:156 (key to Sphyrapidae spp.)

G. [sic] *malleolus*-
BACESCU, 1981a:34 (diag. for *Pseudosphyrapus centobi* n.sp. from the NE Atlantic)

***Sphyrapus meknes* Blazewicz-Paszkowycz, Bamber, & Cunha, 2011b**

Sphyrapus meknes Blazewicz-Paszkowycz, Bamber, & Cunha, 2011b-
BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011b:29-33 (apeseudomorphs from Gulf of Cadiz mud-volcanoes- new species; mat.; desc. f.; etym.; rem. on *Sphyrapus*, *Sphyrapus sensu stricto*, *S. malleolus*, and *Pseudosphyrapus quintolongus*), Figs. 17-19 – ESQUETE & CUNHA, 2017:87 (Apeseudomorpha of the Gulf of Cadiz and Horseshoe Continental Rise- mat.; dist./ ecol.; disc.) – MORALES-NÚÑEZ, MORALES-RUIZ, & ARDILA, 2017:10 (spp. list for *Sphyrapus*), 27, 29 (disc.), 31 (key), Figs. 18-19

Genus *Wandogarida* Wi & Kang, 2018

Wandogarida Wi & Kang, 2018:47-
[in Sphyrapodidae/ Sphyrapodinae]
WI & KANG, 2018:45 (new sphyrapodid from South Korea), 47-48 (new genus; diag.; etym.; type sp. *W. canalicula*; rem. on Sphyrapodinae, *Ansphyrapus*, *Polygarida*, *Sphyrapoides*, and *Sphyrapus*; key to Sphyrapodinae genera)

***Wandogarida canalicula* Wi & Kang, 2018**

Wandogarida canalicula Wi & Kang, 2018:48-
WI & KANG, 2018:45 (new sphyrapodid from South Korea), 47 (type sp. for *Wandogarida* n.g.), 48-63 (new species; mat.; type loc.; etym.; desc. f. w/ oosteg., m.; rem.; disc.), Figs. 1-9

Family Tanzanapseudidae Bacescu, 1975

Tanzanapseudidae Bacescu, 1975:89-

[in Monokonophora- includes *Tanzanapseudes* n.g.; reduced to subfamily rank by Sieg, 1986a:32 (Apeudomorpha/ Metapseudidae); restored to family rank by Gutu, 1996d:86; Gutu, 2010b:63 restored *Acanthapseudes* as a valid genus of Tanzanapseudidae by removing it from synonymy with *Tanzanapseudes*]

MURADIAN & NEGOESCU, 1979b:618 (list of taxa described by Bacescu) – GUTU, 1980a:388 (disc. of the status of *Leiopus* and *Carpoapseudes* “groups”) – GUTU, 1980b:399 (suprageneric key to Monokonophora) – GUTU, 1981:98 (systematics and phylogeny of Monokonophora), 104 (diag.; type genus *Tanzanapseudes*), 105 (key to supraspecific taxa of Monokonophora), Tabs. 1-2 – SIEG, 1982d:246-247 (synopsis of Tanaidacea- fam. for *Tanzanapseudes* sp.; disc.- “Monogeneric family, thought to be only a subfamily of the Metapseudidae.”(!)) – SIEG, 1984a:94 (disc. of a natural classification system for tanaids- evolution/ classification) – SIEG, 1986a:32 (tanaids of the Antarctic and Subantarctic- disc. for Metapseudidae) – GUTU, 1996d:84 (disc. for Metapseudidae) – GUTU, 1996e:138 (rem. for Metapseudidae- “Sieg considers this a subfamily of Metapseudidae”), 139 (superspecific taxa of Apeudomorpha- table; key) – GUTU & SIEG, 1999:354, 356, 364 (comprehensive overview of tanaids), 382 (disc.; list of genera) – GUTU, 2001c:70 (revisions of Apeudomorpha systematics- Apeuidoidea fam. list) – MARTIN & DAVIS, 2001:71 (updated crustacean classification) – HEARD, 2002:Tab. 1 (tanaid families) – HEARD, HANSKNECHT, & LARSEN, 2004:Tab. 2 (tanaid families) – GUTU, 2006a:16-17, 21, 26-27, 29 (Apeudomorpha systematics), 179-180 (rem. for Metapseudidae) – STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2009b:40 (disc. of new Australian *Tanzanapseudes* spp.), 41 (syst. for *Tanzanapseudes*) – GUTU, 2010b:45-48 (disc. of family and three new species; rediag.; genera list; dist.; rem. on *Acanthapseudes hansgeorgmuelleri* n.sp., *A. elegans*, *Tanzanapseudes*, *T. levis*, *T. nieli*, *Acanthapseudes*, *T. mirificus* n.sp., *Synapseudes*, *Mesokalliapseudes*, and *Alokalliapseudes*), 68-69 (key to genera and spp.) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:2, Tab. 1, Fig. 4 (Tanaidacea diversity in the world’s oceans) – LARSEN, 2012a:1089 (disc. of a new Caribbean apeudomorph family, genus, and species) – STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2013:560 (rem. for Metapseudidae), Tab. 1 – LARSEN, GUTU, & SIEG, 2015:293 (treatise on Tanaidacea- diag. for Apeudomorpha), 300-301 (diag.; gen. list), Fig. 59.22, App. Table – GUTU, 2016:196 (Leptocheliidae treatise) – BIRD, 2019:Tab. 10 (tanaidaceans of southern French Polynesia)

Tanzanapseudinae Bacescu, 1975-

[n.rank Sieg, 1986a:32 (Apeudomorpha/ Metapseudidae); restored to family rank by Gutu, 1996d:86]

SIEG, 1982d:247 (synopsis of Tanaidacea- subfamily of Metapseudidae (!)) – SIEG, 1983c:241-242, Fig. 10 (evolution of Tanaidacea) – SIEG, 1984a:Fig. 31 (disc. of a natural classification system for tanaids- evolution/ classification) – SIEG, 1986a:32 (subfamily of Metapseudidae) – MÜLLER, 1992:101 (new Tanzanapseudinae sp. from Bora Bora and Moorea) – GUTU, 2016:196 (Leptocheliidae treatise)

Misspellings

Tanzapseudidae [sic]-

LARSEN, 2012a:1089 (disc. of a new Caribbean apeudomorph family, genus, and species)

Genus *Acanthapseudes* Roman, 1976

Acanthapseudes Roman, 1976:155-

[in Monokonophora/ Metapseudidae; synonymized with *Tanzanapseudes* by Kudinova-Pasternak, 1979b:263; revalidated as a genus of Tanzanapseudidae by Gutu, 2010b:63]

SIEG, 1982d:247 (synopsis of Tanaidacea- synonym for *Tanzanapseudes*) – STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2009b:40 (disc. of new Australian *Tanzanapseudes* spp.), 41 (syn. for *Tanzanapseudes*) – GUTU, 2010b:45-48 (disc. of family Tanzanapseudidae and three new species; list of genera and rem. for Tanzanapseudidae), 63 (genus revalidated; new diag.; spp. list; rem. on *A. hansgeorgmuelleri* n.sp. and *A. elegans*), 68 (key to Tanzanapseudidae taxa) – LARSEN, GUTU, & SIEG, 2015:301 (treatise on Tanaidacea- Tanzanapseudidae gen. list) – PAPADOPOL, 2017:549 (contributions of Modest Gutu)

Acanthapseudes elegans Roman, 1976

Acanthapseudes elegans Roman, 1976:155-

[designated type sp. of *Acanthapseudes* n.g. by Roman, 1976:155; transferred to *Tanzanapseudes* by Kudinova-Pasternak, 1979b:263, but revalidated as a species by Gutu, 2010b:68]

GUTU, 2010b:45 (disc. of family Tanzanapseudidae and three new species), 47 (rem. for Tanapseudidae), 63 (spp. list and rem. for *Acanthapseudes*), 68 (rem. for *A. hansgeorgmuelleri* n.sp.; key to Tanzanapseudidae taxa)

Tanzanapseudes elegans (Roman, 1976)-

[n.comb. Kudinova-Pasternak, 1979b:263; restored to *Acanthapseudes* by Gutu, 2010b:63]

STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2009b:40 (disc. of new Australian *Tanzanapseudes* spp.), 41 (*Tanzanapseudes* spp. list), 42 (key to *Tanzanapseudes* spp.), 45 (rem. for *T. nieli* n.sp.), 47, 49 (disc.) – SIEG, 1982d:247 (synopsis of Tanaidacea- disc. for Tanzanapseudidae) – SIEG, 1986c:Tab. 7 (distribution of Tanaidacea taxa- tropical Indian) – MÜLLER, 1992:101 (disc. of a new Tanzanapseudinae sp. from Bora Bora and Moorea), 107, 108 (rem. for *T. polynesiensis* n.sp.)

Acanthapseudes hansgeorgmuelleri Gutu, 2010b

Acanthapseudes hansgeorgmuelleri Gutu, 2010b:64-

GUTU, 2010b:45 (disc. of family Tanzanapseudidae and three new species), 47 (rem. for Tanzanapseudidae), 63 (spp. list and rem. for *Acanthapseudes*), 64-68 (new species; mat.; desc. ovig. f., manca I mentions *Tanzanapseudes*; etym.; rem. on *A. elegans*; key to Tanzanapseudidae taxa), Figs. 9-10 – PAPADOPOLO, 2017:554 (contributions of Modest Gutu)

Genus *Tanzanapseudes* Bacescu, 1975

Tanzanapseudes Bacescu, 1975:81-

[in Tanzanapseudidae n.fam.; synonymized with *Acanthapseudes* by Kudinova-Pasternak, 1979b:263; removed from synonymy with *Acanthapseudes* by Gutu, 2010b:45]

MURADIAN & NEGUESCU, 1979b:618 (list of taxa described by Bacescu) – GUTU, 1980a:388 (disc. of the status of *Leiopus* and *Carpoapseudes* “groups”) – GUTU, 1981:104 (type genus for Tanzanapseudidae) – SIEG, 1982d:247 (disc. for Tanzanapseudidae-“(=*Acanthapseudes*)”) – SIEG, 1983c:242 (evolution of Tanaidacea) – SIEG, 1984a:39, 72 (disc. of a natural classification system for tanaids- morphology) – SIEG, 1986a:32 (disc. for Metapseudidae; genus of Tanzanapseudinae) – MÜLLER, 1992:101 (new Tanzanapseudinae sp. from Bora Bora and Moorea), 102 (syst. for *T. polynesiensis* n.sp.), 105 (rem. for *T. polynesiensis* n.sp.) – GUTU, 1996d:84-86 (disc. for Metapseudidae) – GUTU, 1996e:139 (superspecific taxa of Apseudomorpha- table; key) – GUTU, 1998e:179 (disc. of three new tanaid spp. from Tanzania) – GUTU & SIEG, 1999:354, 376 (comprehensive overview of tanaids), 382 (Tanzanapseudidae list of genera) – GUTU & ANGSUPANICH, 2005:51 (rem. for *Tanzanapseudes*) – STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2009b:40 (new Australian *Tanzanapseudes* spp.), 41-42 (syn; diag.; gender masculine; type sp. *T. longiseta*; spp. list; dist.; key to species), 45 (rem. for *T. nieli* n.sp.), 47 (disc.) – GUTU, 2010b:45-48 (disc. of family Tanzanapseudidae and three new species; genera list and rem. for Tanzanapseudidae; new diag.; rem. on *T. levis* and *T. nieli*; spp. list), 61 (etym. for *T. bacescui* n.sp.), 63 (rem. for *Tanzanapseudes* indet.), 67 (desc. for *Acanthapseudes hansgeorgmuelleri* n.sp.), 68 (key to Tanzanapseudidae taxa) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:Figs. 2-3 (Tanaidacea diversity in the world’s oceans- “*Tanzanapseudes* sp.”) – LARSEN, GUTU, & SIEG, 2015:252 (treatise on Tanaidacea), 301 (Tanzanapseudidae gen. list), Figs. 59.1, 59.3, 59.8 – BIRD, 2019:Tab. 10 (tanaidaceans of southern French Polynesia)

Tanzanapseudes bacescui Gutu, 2010b

Tanzanapseudes bacescui Gutu, 2010b:58-

GUTU, 2010b:45 (disc. of family Tanzanapseudidae and three new species), 48 (*Tanzanapseudes* spp. list), 58-61 (rem. for *T. mirificus* n.sp.; new species; mat.; desc. f. w/ oosteg. mentions *T. mirificus*; etym. mentions *Tanzanapseudes*; rem. on *T. mirificus*), 63 (rem. for *Tanzanapseudes* indet.), 69 (key to Tanzanapseudidae taxa), Fig. 7 – PAPADOPOLO, 2017:557 (contributions of Modest Gutu)

Tanzanapseudes langi Bacescu, 1975

Tanzanapseudes langi Bacescu, 1975:87-

MURADIAN & NEGUESCU, 1979b:618 (list of taxa described by Bacescu) – SIEG, 1982d:247 (synopsis of Tanaidacea- disc. for Tanzanapseudidae) – SIEG, 1986c:Tab. 7 (distribution of Tanaidacea taxa- tropical Indian) – MÜLLER, 1992:101 (disc. of a new Tanzanapseudinae sp. from Bora Bora and Moorea), 105, 107 (rem. for *T. polynesiensis* n.sp.) – STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2009b:40 (disc. of new Australian *Tanzanapseudes* spp.), 41 (*Tanzanapseudes* spp. list and key), 45 (rem. for *T. nieli* n.sp.), 48-49 (disc.) – GUTU, 2010b:45 (disc. of family Tanzanapseudidae and three new species), 48 (*Tanzanapseudes* spp. list), 58 (rem. for *T. mirificus* n.sp.), 63 (rem. for *Tanzanapseudes* indet.), 68 (key to Tanzanapseudidae taxa)

Tanzanapseudes levis Stepien & Blazewicz-Paszkowycz, 2009b

Tanzanapseudes levis Stepien & Blazewicz-Paszkowycz, 2009b:47-

STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2009b:40 (new Australian *Tanzanapseudes* spp.), 41 (*Tanzanapseudes* spp. list and key), 45 (rem. for *T. nieli* n.sp.), 47 (new species; mat.; etym.; diag.; desc. f.; dist.; rem.), 48-49 (disc.), Figs. 4-5 – GUTU, 2010b:45 (disc. of family Tanzanapseudidae and three new species), 47 (rem. for Tanzanapseudidae), 48 (rem. and spp. list for *Tanzanapseudes*), 68 (key to Tanzanapseudidae taxa)

Tanzanapseudes longiseta Bacescu, 1975

Tanzanapseudes longiseta Bacescu, 1975:83-

[the first named species of *Tanzanapseudes* n.g. (Bacescu, 1975:83)]

GUTU, 1981:Tab. 1 (systematics and phylogeny of Monokonophora) – SIEG, 1982d:247 (synopsis of Tanaidacea- disc. for Tanzanapseudidae) – SIEG, 1984a:Fig. 6 (disc. of a natural classification system for tanaids- morphology) – SIEG, 1986c:Tab. 7 (distribution of Tanaidacea taxa- tropical Indian) – MÜLLER, 1992:101 (disc. of a new Tanzanapseudinae sp. from Bora Bora and Moorea), 105, 107 (rem. for *T. polynesiensis* n.sp.) – STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2009b:40 (disc. of new Australian *Tanzanapseudes* spp.), 41 (type sp., spp. list, and key for *Tanzanapseudes*), 45 (rem. for *T. nieli* n.sp.), 48 (disc.) – GUTU, 2010b:45 (disc. of family Tanzanapseudidae and three new species), 48 (*Tanzanapseudes* spp. list), 58 (rem. for *T. mirificus* n.sp.), 63 (rem. for *Tanzanapseudes* indet.), 69 (key to Tanzanapseudidae taxa) – STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2013:Tab. 1 (Australian coral reef tanaids)

Misspellings

Tanzanapseudes longisepta [sic]-
MURADIAN & NEGOESCU, 1979b:618 (list of taxa described by Bacescu)

Tanzanapseudes [sic] *longiseta*-
SIEG, 1988a:Fig. 41.1 (tanaids as interstitial fauna)

***Tanzanapseudes mirificus* Gutu, 2010b**

Tanzanapseudes mirificus Gutu, 2010b:49-
GUTU, 2010b:45 (disc. of family Tanzanapseudidae and three new species), 47 (rem. for Tanzanapseudidae), 48 (*Tanzanapseudes* spp. list), 49-58 (new species; mat.; desc. f. w/ oosteg., m., manca I, manca II, juveniles; rem. on *T. bacescui* n.sp., *T. langi*, *T. longiseta*, and *T. polynesiensis*), 59, 61 (desc. and rem. for *T. bacescui* n.sp.), 69 (key to Tanzanapseudidae taxa), Figs. 1-6 – PAPADOPOLO, 2017:557 (contributions of Modest Gutu)

***Tanzanapseudes nieli* Stepien & Blazewicz-Paszkowycz, 2009b**

Tanzanapseudes nieli Stepien & Blazewicz-Paszkowycz, 2009b:42-
STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2009b:40 (new Australian *Tanzanapseudes* spp.), 41 (*Tanzanapseudes* spp. list), 42-46 (key to *Tanzanapseudes* spp.; new species; mat.; etym.; diag.; desc. immat. f.; dist.; rem. on *Tanzanapseudes*, *T. langi*, *T. elegans*, *T. polynesiensis*, *T. longiseta*, and *T. levis* n.sp.), 48-50 (disc.), Figs. 1-3 – GUTU, 2010b:45 (disc. of family Tanzanapseudidae and three new species), 47 (rem. for Tanzanapseudidae), 48 (rem. and spp. list for *Tanzanapseudes*), 63 (rem. for *Tanzanapseudes* indet.), 68 (key to Tanzanapseudidae taxa) – STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2013:Tab. 1 (Australian coral reef tanaids)

***Tanzanapseudes polynesiensis* Müller, 1992**

Tanzanapseudes polynesiensis Müller, 1992:102-
MÜLLER, 1992:101 (new Tanzanapseudinae sp. from Bora Bora and Moorea), 102-108 (new species; mat.; etym.; desc.; rem. on *Tanzanapseudes*, *T. longiseta*, *T. langi*, and *T. elegans*), Figs. 1-23 – GUTU & SIEG, 1999:Figs. 9.7, 9.19, 9.87 (comprehensive overview of tanaids) – STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2009b:40 (disc. of new Australian *Tanzanapseudes* spp.), 41-42 (spp. list and key to *Tanzanapseudes* spp.), 45 (rem. for *T. nieli* n.sp.), 47, 49 (disc.) – GUTU, 2010b:45 (disc. of family Tanzanapseudidae and three new species), 48 (*Tanzanapseudes* spp. list), 58 (rem. for *T. mirificus* n.sp.), 68 (key to Tanzanapseudidae taxa) – BIRD, 2019:4 (Tanaidomorpha of southern French Polynesia), Tab. 10 – MORALES-NÚÑEZ, HEARD, & BIRD, 2019:213 (two new Metapseudidae from Mo'orea Island)

Family Whiteleggiidae Gutu, 1972

Whiteleggiinae Gutu, 1972:302-

[in Apseudidae- includes *Whiteleggia* and *Pseudowhiteleggia*; elevated to family rank by Kudinova-Pasternak, 1978a:1159]
SIEG, 1982d:247 (synopsis of Tanaidacea- disc. for Leiopidae) – KUDINOVA-PASTERNAK, 1983a:211 (status of *Leiopus* and *Carpoapseudes*) – SIEG, 1983c:237, 245 (evolution of Tanaidacea) – SIEG, 1984a:Fig. 37 (disc. of a natural classification system for tanaids- zoogeography) – SIEG, 1986c:181, 184-185 (distribution of Tanaidacea taxa), Fig. 4 – SIEG, 1993:Tab. 1 (disc. of tanaids of Australia; desc. of *Bilobatus*) – GUTU, 1996d:86 (disc. for Metapseudidae) – POORE ET AL., 2002:358 (disc. for Whiteleggiidae) – PAPADOPOULOS, 2017:548, 553 (contributions of Modest Gutu)

Whiteleggiidae Gutu, 1972-

[n.rank Kudinova-Pasternak, 1978a:1159]

GUTU, 1980b:399 (suprageneric key to Monokonophora) – GUTU, 1981:98-99 (systematics and phylogeny of Monokonophora), 101-102 (diag.; list of genera; type genus *Whiteleggia*), 106 (key to supraspecific taxa of Monokonophora), Tabs. 1-2 – KUDINOVA-PASTERNAK, 1983a:211 (status of *Leiopus* and *Carpoapseudes*) – SIEG, 1984a:73 (disc. of a natural classification system for tanaids-morphology), 92-95, 100, Fig. 33 (evolution/ classification), Tab. 1 (zoogeography) – SCHRAM, 1986:201 (Tanaidacea biology and classification) – SIEG, 1986a:12 (tanaids of the Antarctic and Subantarctic- disc. for Apseudoidea (“Leiopidae =Whiteleggiidae”); key to Apseudoidea), 13 (disc. for Apseudidae) – SIEG, 1986c:181, 184 (distribution of Tanaidacea taxa), Tabs. 1 (Antarctic), 2 (northern Pacific temperate), 3 (northern Atlantic temperate), 5 (tropical warm Pacific), 6 (tropical Indo-West Pacific), 7 (tropical Indian), and 8 (tropical warm Atlantic) – SIEG & HEARD, 1989:74 (disc. of new *Mesotanais* spp. from the Gulf of Mexico) – SIEG, 1993:Tab. 1 (disc. of tanaids of Australia; desc. of *Bilobatus*) – GUTU, 1996d:87 (disc. for Metapseudidae) – GUTU, 1996e:137 (rem. for Apseudidae), 139 (superspecific taxa of Apseudomorpha- table), 140 (key) – GUTU & SIEG, 1999:361, 364, 367 (comprehensive overview of tanaids), 380 (disc. for Leviapseudinae), 382-383 (disc.; desc.; list of genera) – GUTU, 2001c:70 (revisions of Apseudomorpha systematics- Apseudoidea fam. list) – MARTIN & DAVIS, 2001:42, 71 (updated crustacean classification) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – HEARD, 2002:Tab. 1 (tanaid families) – PETRESCU, 2002d:525 (compilation of contributions by Modest Gutu) – POORE ET AL., 2002:348 (disc. for Apseudomorpha), 349 (disc. for Apseudidae), 358-359 (disc.; diag.; refs.) – HEARD, HANSKNECHT, & LARSEN, 2004:Tab. 2 (tanaid families) – GUTU, 2006a:7, 9, 15, 17-18, 21-23, 26, 32-33, 40, 44, 46 (Apseudomorpha systematics), 48 (rem. for Pagurapseudopsididae n.fam.), 120 (rem. for Pugiodactylinae), 247 (rem. for Pagurapseudidae), 295-296 (rem. on Apseudidae, *Paraleiopus*, Leiopidae, Leviapseudinae, Kalliapseudidae, and Pagurapseudidae; emend. diag.; list of genera; dist.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007b:107 (new apseudomorphs from eastern Australia), 132 (syst. for *Whiteleggia*) – BAMBER, 2008c:146 (syst. for *Whiteleggia*), App. 1 (syst. for *Pseudowhiteleggia typica*) – HEARD & MORALES-NÚÑEZ, 2011:53 (disc. of *Akanthoparapseudes* n.g.) – LARSEN, 2012aL1089 (disc. of a new Caribbean apseudomorph family, genus, and species), 1093 (rem. for *Sphaeromapseudes plumosetosa* n.sp.) – BAMBER, CHATTERJEE, & MARSHALL, 2012:78 (rem. for *Apseudopsis opisthoskolops* n.sp.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:25 (syst. for *Whiteleggia*), 228 (disc. of Bass Strait tanaids) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:Tab. 1, Fig. 4 (Tanaidacea diversity in the world’s oceans) – BAMBER & BLAZEWCZ-PASZKOWYCZ, 2013:1768 (new tanaids from Australia), 1784 (disc.) – STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2013:560 (rem. for Metapseudidae), 562 (rem. for *Bamberus* n.g.) – LARSEN, GUTU, & SIEG, 2015:301 (treatise on Tanaidacea- diag.; gen. list), Fig. 59.22, App. Table – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia) – GUTU, 2016:197 (Leptocheiliidae treatise)

Leiopidae Lang, 1970a:603-

[see Subfamily Leviapseudinae Sieg, 1983b above]

Leiopinae Gutu, 1972:302-

[see Subfamily Leviapseudinae Sieg, 1983b above]

Leviapseudidae Sieg, 1980c:412-

[see Subfamily Leviapseudinae Sieg, 1983b above]

Leviapseudinae nom. nov. Sieg, 1983b:163-

[see Subfamily Leviapseudinae Sieg, 1983b above]

Misspellings

Whiteleggiidae [sic]-

BIRD, 2001b:311 (chkl. for European species)

Whiteleggiinae [sic]-

SIEG, 1986c:185 (distribution of Tanaidacea taxa)

Whiteleggiinae [sic]-

GUTU, 1980a:386 (disc. of the status of *Leiopus* and *Carpoapseudes* “groups”)

Whitleggiidae [sic]-

BLAZEWCZ-PASZKOWYCZ & LARSEN, 2004:468 (disc. of new tanaids from the Southern Sea and Antarctica)

Whiteleggiidae [sic]-

DOJIRI & SIEG, 1997:208 (rem. for *Carpoapseudes caraspinosus* n.sp.) – LARSEN, 1999c:648 (disc. of a new deep-sea *Carpoapseudes* from the Atlantic)

Genus *Pseudowhiteleggia* Lang, 1970a

Pseudowhiteleggia Lang, 1970a:616-

[in Monokonophora/ Leiopidae n.fam.; transferred to Apeseudidae/ Whiteleggiinae n.sf. by Gutu, 1972:302; transferred to Whiteleggiidae n.rank by Kudinova-Pasternak, 1978a:1159]

GUTU, 1980a:385-386, 391 (disc. of the status of *Leiopus* and *Carpoapseudes* “groups”) – GUTU, 1981:94-96 (systematics and phylogeny of Monokonophora), 102 (list of genera for Whiteleggiidae), 106 (key to supraspecific taxa of Monokonophora) – KUDINOVA-PASTERNAK, 1983a:211 (status of *Leiopus* and *Carpoapseudes*) – SIEG, 1983c:245 (evolution of Tanaidacea) – SIEG, 1984a:39, 60 (disc. of a natural classification system for tanaids- morphology), 95 (evolution/ classification) – GUTU, 1996d:28 (disc. for Apeseudidae), 43 (disc. for Parapeseudidae) – GUTU, 1996e:139 (superspecific taxa of Apeseudomorpha- table), 140 (key) – GUTU & SIEG, 1999:357 (comprehensive overview of tanaids), 383 (disc. and list of genera for Whiteleggiidae) – POORE ET AL., 2002:358 (disc. for Whiteleggiidae), 359 (syn.; type sp. *P. typica*) – GUTU, 2006a:33 (Apeseudomorpha systematics), 296 (list of genera for Whiteleggiidae), 296-297 (rem. for *Whiteleggia*) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007b:107 (new apseudomorphs from eastern Australia), 132 (syst. for *P. typica*) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:25 (syst. for *P. typica*), 228 (disc. of Bass Strait tanaids) – LARSEN, GUTU, & SIEG, 2015:301 (treatise on Tanaidacea- Whiteleggiidae gen. list), Fig. 59.3

Pseudowhiteleggia typica Lang, 1970a

Pseudowhiteleggia typica Lang, 1970a:616-

[the only included species of *Pseudowhiteleggia* n.g.]

SIEG, 1984a:72, Figs. 8, 20 (disc. of a natural classification system for tanaids- morphology) – SIEG, 1986c:Tab. 6 (distribution of Tanaidacea taxa- tropical Indo-West Pacific) – SIEG, 1993:45, Tab. 1 (disc. of tanaids of Australia; desc. of *Bilobatus*) – GUTU, 1996d:52 (disc. for *Saltipedis*) – GUTU & SIEG, 1999:Fig. 9.20 (comprehensive overview of tanaids) – POORE ET AL., 2002:359 (tanaids of Australia- type sp. for *Pseudowhiteleggia*), 359 (syn.; type data; type loc.; dist.; ecol.) – BAMBER, 2005:614 (tanaids of Australia) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007b:132 (rem. for *Whiteleggia multica rinata*), 132-136 (syn.; mat.; rem.) – BAMBER, 2008c:App. 1 (Australian species list) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:25 (tanaids of the Bass Strait, off Australia- syn.; rem. on *Whiteleggia multica rinata*) – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia)

Misspellings

Paraleiopus typicus nomen nudum [Sieg, 1986c:Tab. 8]-

SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic (listed among the Whiteleggiidae))

Genus *Whiteleggia* Lang, 1970a

Whiteleggia Lang, 1970a:605-

[in Monokonophora/ Leiopidae n.fam.; transferred to Apeseudidae/ Whiteleggiinae n.sf. by Gutu, 1972:302; transferred to Whiteleggiidae n.rank by Kudinova-Pasternak, 1978a:1159]

GUTU, 1980a:385-386, 391 (disc. of the status of *Leiopus* and *Carpoapseudes* “groups”) – GUTU, 1981:83, 94, 96 (systematics and phylogeny of Monokonophora), 102 (type genus and list of genera for Whiteleggiidae), 106 (key to supraspecific taxa of Monokonophora) – KUDINOVA-PASTERNAK, 1983a:211 (status of *Leiopus* and *Carpoapseudes*) – SIEG, 1983c:245 (evolution of Tanaidacea) – SIEG, 1984a:60 (disc. of a natural classification system for tanaids- morphology), 95 (evolution/ classification) – SIEG, 1993:45 (disc. of tanaids of Australia; desc. of *Bilobatus*) – GUTU, 1995b:17 (disc. of a new subfamily and three new genera of Apeseudomorpha) – GUTU, 1996d:28 (disc. for Apeseudidae), 43 (disc. for Parapeseudidae) – GUTU, 1996e:139 (superspecific taxa of Apeseudomorpha- table), 140 (key) – GUTU & SIEG, 1999:383 (list of genera for Whiteleggiidae) – POORE ET AL., 2002:358 (disc. for Whiteleggiidae), 359 (syn.; type sp. *Apeudes multica rinatus*; dist.) – GUTU, 2006a:7, 41, 46 (Apeseudomorpha systematics), 296 (list of genera for Whiteleggiidae), 296-297 (rem. on *Pseudowhiteleggia*; emend. diag.; spp. list) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007b:107 (new apseudomorphs from eastern Australia), 132 (syst. for *W. multica rinata*) – BAMBER, 2008c:143 (tanaidaceans from Moreton Bay, Queensland), 146 (syst. for *W. stephensoni*) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:25 (syst. for *W. multica rinata*), 228 (disc. of Bass Strait tanaids) – BLAZEWCZ-PASZKOWYCZ, JENNINGS, JESKULKE, & BRIX, 2014:416 (discovery of swimming males of Paratanaoidea) – LARSEN, GUTU, & SIEG, 2015:301 (treatise on Tanaidacea- Whiteleggiidae gen. list), Fig. 59.11

Misspellings

Whitelleggia [sic]-

GUTU, 1981:95 (systematics and phylogeny of Monokonophora)

Whiteleggia multica rinata (Whitelegge, 1901)

Apeudes multica rinatus Whitelegge, 1901:204-

[“probably does not belong to the genus *Apeudes*” Lang, 1949:5; transferred as the only included species to *Whiteleggia* n.g. by Lang, 1970a:605]

SIEG, 1993:45 (disc. of tanaids of Australia; desc. of *Bilobatus*) – SPRINGTHORPE & LOWRY, 1994:66 (catalog of malacostracan type specimens in the Australian Museum) – POORE ET AL., 2002:359 (type sp. for *Whiteleggia*; syn. for *W. multicarinata*)

Apeudes multicarinata Whitelegge, 1901-
[spelling variation]

GUTU, 1981:83 (systematics and phylogeny of Monokonophora) – BLAZEWICZ-PASZKOWYCZ & BAMBER, 2007b:132 (syn. for *Whiteleggia multicarinata*)

Whiteleggia multicarinata (Whitelegge, 1901)-
[n.comb. Lang, 1970a:605]

SIEG, 1983c:Fig. 6 (evolution of Tanaidacea) – SIEG, 1986c:Tabs. 6, 8 (distribution of Tanaidacea taxa- tropical Indo-West Pacific and tropical warm Atlantic) – SIEG, 1993:Tab. 1 (disc. of tanaids of Australia; desc. of *Bilobatus*) – GUTU, 1996d:52 (disc. for *Saltipedis*) – GUTU & SIEG, 1999:Fig. 9.110 (comprehensive review of tanaids) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – POORE ET AL., 2002:359 (tanaids of Australia- syn.; type data; type loc.; dist.; ecol.) – BAMBER, 2005:614 (tanaids of Australia) – GUTU, 2006a:297 (*Whiteleggia* spp. list), 301 (rem. for *W. incerta* n.sp.) – BLAZEWICZ-PASZKOWYCZ & BAMBER, 2007b:132 (syn.; mat.; rem. on *Pseudowhiteleggia typica*) – BAMBER, 2008c:App. 1 (Australian species list) – BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:25 (tanaids of the Bass Strait, off Australia- syn.; mat.; rem.) – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia)

***Whiteleggia stephensoni* Boesch, 1973**

Whiteleggia stephensoni Boesch, 1973:181-
[synonymized with *W. incerta* by Bamber, 2008c:146]

GUTU, 1981:Tab. 1 (systematics and phylogeny of Monokonophora) – SIEG, 1986c:Tab. 6 (distribution of Tanaidacea taxa- tropical Indo-West Pacific) – SIEG, 1993:45, Tab. 1 (disc. of tanaids of Australia; desc. of *Bilobatus*) – SPRINGTHORPE & LOWRY, 1994:66 (catalog of malacostracan type specimens in the Australian Museum) – POORE ET AL., 2002:359 (tanaids of Australia- syn.; type data; type loc.; dist.; ecol.) – BAMBER, 2005:614 (tanaids of Australia) – GUTU, 2006a:297 (*Whiteleggia* spp. list), 301 (rem. for *W. incerta* n.sp.) – BAMBER, 2008c:146-147 (tanaidaceans from Moreton Bay, Queensland- syn.; mat.; rem. on *W. incerta*- new synonymy), App. 1 (Australian species list) – LÖRZ & BAMBER, 2010:393, 395, Tab. 4, Fig. 8 (Peracarida assemblages around Moreton Island)

Whiteleggia incerta Gutu, 2006a:297-

[designated junior synonym of *W. stephensoni* by Bamber, 2008c:146]

GUTU, 2006a:7, 9 (Apeudomorpha systematics), 297 (*Whiteleggia* spp. list), 297-301 (new species; mat.; desc. f. w/ oosteg.; type loc.; etym.; rem. on *W. multicarinata* and *W. stephensoni*), Figs. 590-600 – BAMBER, 2008c:146 (syn. for *W. stephensoni*- new synonymy), 147 (rem. for *W. stephensoni*) – PAPADOPOL, 2017:558 (contributions of Modest Gutu)

Superfamily Cretitanaoidea Schram, Sieg, & Malzahn, 1986

superfam. nov Sieg, 1984a-
[in Tanaidomorpha- includes "*Apseudes giganteus*"]-
SIEG, 1984a:100 (disc. of a natural classification system for tanaids- evolution/ classification)

Cretitanaoidea Schram, Sieg, & Malzahn, 1986:139-
[in Infraorder Tanaidomorpha- includes Cretitanaidae n.fam.; transferred to Apseudomorpha by Gutu, 2004:27]
SCHRAM, 1986:201 (Tanaidacea biology and classification- superfamily of Infraorder Tanaidomorpha) – SCHRAM, SIEG, &
MALZAHN, 1986:139 (fossil Tanaidacea review- new superfamily; diag.) – GUTU & SIEG, 1999:383 (comprehensive review of tanaid
systematics- disc.) – GUTU, 2004:25-27 (transferred from Tanaidomorpha to Apseudomorpha; emend. diag.; rem.) – GUERRERO-
KOMMERTZ & BRANDT, 2005:285 (phylogenetic analysis of Akanthophoreinae) – GUTU, 2006a:50 (rem. for Pagurapseudopsididae
n.fam.) – VONK & SCHRAM, 2007:1508 (disc. of the tanaid fossil record) – HEARD & ANDERSON, 2009:989 (disc. of tanaids of the
Gulf of Mexico) – KAKUI, KATOH, HIRUTA, KOBAYASHI, & KAJIHARA, 2011:Tab. 1 (molecular systematics of Tanaidacea) –
LARSEN, GUTU, & SIEG, 2015:294 (treatise on Tanaidacea- rem.; diag. mentions Apseudomorpha; fam. list)

Family Cretitanaidae Schram, Sieg, & Malzahn, 1986

Cretitanaidae Schram, Sieg, & Malzahn, 1986:139-
[in Cretitanaoidea n.superfam.]

SCHRAM, 1986:201 (Tanaidacea biology and classification) – SCHRAM, SIEG, & MALZAHN, 1986:139 (fossil Tanaidacea review- new family; diag.; type genus *Cretitanais* n.g.; gender masculine) – GUTU & SIEG, 1999:383 (disc.; list of genera) – GUTU, 2004:25 (disc. of systematics of the Cretitanaoidea) – LARSEN, 2005:45 (fossil tanaids) – JONES ET AL., 2014:747 (rem. on fossil species of Tanaidacea)

“*Apseudes giganteus*”-

[used to designate the family within “superfam. nov.”, a new family within the Tanaidomorpha (Cretitanaoidea)]-
SIEG, 1984a:100 (disc. of a natural classification system for tanaids- evolution/ classification)

Misspellings

Cretitanaoidea [sic]-

LARSEN, GUTU, & SIEG, 2015:294 (treatise on Tanaidacea- fam. list for Cretitanaoidea; diag.; gen. list)

Genus *Cretitanais* Schram, Sieg, & Malzahn, 1986

Cretitanais Schram, Sieg, & Malzahn, 1986:139-

[designated type genus of Cretitanaidae n.fam. by Schram, Sieg, & Malzahn, 1986:139]

SCHRAM, SIEG, & MALZAHN, 1986:127 (fossil Tanaidacea review), 139 (type genus for Cretitanaidae n.fam.; new genus; diag.; type sp. *Ophthalmapseudes giganteus*; gender masculine), 142 (disc.) – SIEG, 1988b:367 (phylogeny, origin and age of Antarctic tanaids) – GUTU & SIEG, 1999:383 (Cretitanaidae list of genera) – GUTU, 2004:25 (disc. of systematics of the Cretitanaoidea) – LARSEN, 2005:45 (fossil tanaids) – LARSEN, GUTU, & SIEG, 2015:294 (treatise on Tanaidacea- gen. list for Cretitanaoidea [sic]) – QUAYLE, 2016:29 (new fossil tanaid from England)

Cretitanais giganteus (Malzahn, 1979)

Ophthalmapseudes giganteus Malzahn, 1979 or *Apseudes giganteus*-

[Malzahn refers to his new species both as *Ophthalmapseudes* and *Apseudes*; designated type species of *Cretitanais* n.g. by Schram, Sieg, & Malzahn, 1986:139]

MALZAHN & POCKRANDT, 1982:57 (disc. of a new fossil tanaid from Germany), 58, 60 (diag. and rem. for *Apseudes* n.sp.) – SIEG, 1983c:236, Fig. 3 (evolution of Tanaidacea) – SIEG, 1984a:90, 95, 100 (disc. of a natural classification system for tanaids- evolution/ classification) – SCHRAM, SIEG, & MALZAHN, 1986:127 (fossil Tanaidacea review), 137-138 (syn. and rem. for *Carclausus emersoni* n.sp.), 139 (type sp. for *Cretitanais* n.g.), 140 (syn. for *Cretitanais giganteus* n.comb.) – SIEG, 1988b:365 (phylogeny, origin and age of Antarctic tanaids) – GUTU & SIEG, 1999:378 (synonym for *Cretitanais giganteus*) – LARSEN, GUTU, & SIEG, 2015:292 (treatise on Tanaidacea) – QUAYLE, 2016:29 (new fossil tanaid from England)

Cretitanais giganteus (Malzahn, 1979)-

[n.comb. Schram, Sieg, & Malzahn, 1986:140]

SCHRAM, 1986:200 (Tanaidacea biology and classification- fossil record) – SCHRAM, SIEG, & MALZAHN, 1986:140 (fossil Tanaidacea review- new combination; syn.; mat.; diag.; rem. on *Carclausus emersoni* and Tanaidomorpha), 142 (disc.), Figs. 9-10 – ETTER, 1988:873 (disc. of *Jurapseudes friedericianus* from northern Switzerland) – SIEG, 1988b:365 (phylogeny, origin and age of Antarctic tanaids) – GUTU & SIEG, 1999:378 (comprehensive review of tanaids), 383 (Cretitanaoidea disc.) – ETTER, 2004:73-75 (redesc. of *Opsipeden gracilis*) – GUTU, 2004:25-26 (disc. of systematics of the Cretitanaoidea) – GUTU, 2006a:50 (rem. for Pagurapseudopsididae n.fam.- “*Cretitanais giganteus* (= *Ophthalmapseudes giganteus* Malzahn, 1979)”) – VONK & SCHRAM, 2007:1508, Fig. 5 (disc. of the tanaid fossil record) – JONES ET AL., 2014:747 (list of fossil species of Tanaidacea; rem.) – QUAYLE, 2016:32 (rem. for *Barapseudia prima* n.sp.) – SCHÄDEL ET AL., 2019:21-22, 27, Fig. 1 (tanaidacean from the Middle Jurassic)

Misspellings

Cretitanais (= *Ophthalmapsesudes*) [sic] *giganteus*-
GUTU, 2006a:21 (Apseudomorpha systematics)

Ophthalmapseudes [sic] g.-

GUTU & SIEG, 1999:383 (synonym for *Cretitanais giganteus*)

Superfamily Jurapseudoidea Schram, Sieg, & Malzahn, 1986

Jurapseudoidea Schram, Sieg, & Malzahn, 1986:134-

[in Infraorder Apseudomorpha- includes Jurapseudidae and *Palaeotanais (incertae sedis)*]

SCHRAM, 1986:201 (Tanaidacea biology and classification- superfamily of Infraorder Apseudomorpha) – SCHRAM, SIEG, & MALZAHN, 1986:127 (fossil Tanaidacea review), 134 (new superfamily; diag.) – ETTER, 1988:868 (syst. for Jurapseudidae) – GUTU & SIEG, 1999:379 (comprehensive review of tanaid systematics- disc.) – ETTER, 2004:68 (emended diag.; diag. for Jurapseudidae), 74, 77 (redesc. of *Opsipidon gracilis*) – GUTU, 2004:25, 27 (disc. of systematics of the Cretitanaoidea) – GUERRERO-KOMMRITZ & BRANDT, 2005:285 (phylogenetic analysis of Akanthophoreinae) – GUTU, 2006a:21 (Apseudomorpha systematics) – VONK & SCHRAM, 2007:1508 (disc. of the tanaid fossil record) – SCHWEIGERT & ETTER, 2008:125 (syst. for Jurapseudidae) – HEARD & ANDERSON, 2009:989 (disc. of tanaids of the Gulf of Mexico) – KAKUI, KATOH, HIRUTA, KOBAYASHI, & KAJIHARA, 2011:Tab. 1 (molecular systematics of Tanaidacea) – JONES ET AL., 2014:747 (rem. on fossil species of Tanaidacea) – LARSEN, GUTU, & SIEG, 2015:294 (treatise on Tanaidacea- rem.; diag.; fam. list) – QUAYLE, 2016:29 (new fossil tanaid from England) – SCHÄDEL ET AL., 2019:23 (tanaidacean from the Middle Jurassic)

Family Jurapseudidae Schram, Sieg, & Malzahn, 1986

Jurapseudidae Schram, Sieg, & Malzahn, 1986:134-

[in Apseudomorpha/ Jurapseudoidea n.superfam.- includes *Carlclausus* n.g. and *Jurapseudes* n.g.]

SCHRAM, 1986:201 (Tanaidacea biology and classification) – SCHRAM, SIEG, & MALZAHN, 1986:134 (fossil Tanaidacea review- new family; diag.; type genus *Jurapseudes* n.g.) – ETTER, 1988:868 (syst. for *Jurapseudes*) – GUTU & SIEG, 1999:379 (comprehensive review of tanaid systematics- disc.) – ETTER, 2004:68 (diag. “as for superfamily Jurapseudoidea”) – LARSEN, 2005:45 (fossil tanaids) – GUTU, 2006a:21 (Apseudomorpha systematics) – SCHWEIGERT & ETTER, 2008:125 (syst. for *Opsipeden*) – JONES ET AL., 2014:747 (rem. on fossil species of Tanaidacea) – LARSEN, GUTU, & SIEG, 2015:294 (treatise on Tanaidacea- diag.; gen. list) – SCHÄDEL ET AL., 2019:23 (tanaidacean from the Middle Jurassic)

Genus *Carlclausus* Schram, Sieg, & Malzahn, 1986

Carlclausus Schram, Sieg, & Malzahn, 1986:137-

[in Jurapseudoidea n.superfam./ Jurapseudidae n.fam.]

SCHRAM, SIEG, & MALZAHN, 1986:127 (fossil Tanaidacea review), 137 (new genus; diag.; type sp. *C. emersoni* n.sp.; gender masculine; etym.), 138 (rem. for *C. emersoni* n.sp.), 142 (disc.) – GUTU & SIEG, 1999:379 (Jurapseudidae list of genera) – LARSEN, 2005:45 (fossil tanaids) – LARSEN, GUTU, & SIEG, 2015:294 (treatise on Tanaidacea- gen. list for Jurapseudidae)

Carlclausus emersoni Schram, Sieg, & Malzahn, 1986

Carlclausus emersoni Schram, Sieg, & Malzahn, 1986:137-

[designated type species of *Carlclausus* n.g. by Schram, Sieg, & Malzahn, 1986:137]

SCHRAM, 1986:200 (Tanaidacea biology and classification- fossil record) – SCHRAM, SIEG, & MALZAHN, 1986:137-138 (fossil Tanaidacea review- type sp. for *Carlclausus* n.g.; new species; syn.; mat.; etym.; diag.; desc.; rem. on *Ophthalmapseudes giganteus* and *Carlclausus*), 140 (rem. for *Cretitanais giganteus* n.comb.), Figs. 6, 8 – ETTER, 1988:872 (disc. of *Jurapseudes friedericianus* from northern Switzerland) – SIEG, 1988b:365 (phylogeny, origin and age of Antarctic tanaids) – ETTER, 2004:73-74 (redesc. of *Opsipeden gracilis*) – VONK & SCHRAM, 2007:1508, Fig. 5 (disc. of the tanaid fossil record) – JONES ET AL., 2014:747 (list of fossil species of Tanaidacea; rem.) – QUAYLE, 2016:29 (new fossil tanaid from England), 32 (rem. for *Barapseudia prima* n.sp.) – SCHÄDEL ET AL., 2019:Fig. 1 (tanaidacean from the Middle Jurassic)

emersoni (used to designate *C. emersoni*)-

SCHÄDEL ET AL., 2019:23 (tanaidacean from the Middle Jurassic)

Ophthalmapseudes giganteus (Malzahn, 1979:70) (in part)-

[some of Malzahn’s specimens are attributable to *Carlclausus emersoni* (Schram, Sieg, & Malzahn, 1986:138)]

SCHRAM, SIEG, & MALZAHN, 1986:137 (syn. for *Carlclausus emersoni* n.sp.) – QUAYLE, 2016:29 (new fossil tanaid from England- states “holotype of *O. giganteus* was placed in [the superfamily Jurapseudoidea]”)

Genus *Jurapseudes* Schram, Sieg, & Malzahn, 1986

Jurapseudes Schram, Sieg, & Malzahn, 1986:134-

[named type genus of Jurapseudidae n.fam. by Schram, Sieg, & Malzahn, 1986:134]

SCHRAM, SIEG, & MALZAHN, 1986:127 (fossil Tanaidacea review), 133 (rem. for *Ophthalmapseudes* sp.), 134 (type genus for Jurapseudidae n.fam; diag.; type sp. *Ophthalmapseudes friedericianus*; gender masculine; etym.; rem. on *Discapseudes*); 137 (rem. for *J. acutirostris*), 142 (disc.) – ETTER, 1988:868 (collection of *J. friedericianus* from northern Switzerland- diag.; rem.) – SIEG, 1988b:365 (phylogeny, origin and age of Antarctic tanaids) – GUTU & SIEG, 1999:373 (comprehensive review of tanaids), 379 (Jurapseudidae list of genera) – ETTER, 2004:73 (redesc. of *Opsipeden gracilis*) – LARSEN, 2005:45 (fossil tanaids) – LARSEN, GUTU, & SIEG, 2015:294 (treatise on Tanaidacea- gen. list for Jurapseudidae) – QUAYLE, 2016:29 (new fossil tanaid from England) – SCHÄDEL ET AL., 2019:23 (tanaidacean from the Middle Jurassic)

Jurapseudes acutirostris (Sachariewa-Kowatschewa & Bachmayer, 1965)

Ophthalmapseudes acutirostris Sachariewa-Kowatschewa & Bachmayer, 1965-

[transferred to *Jurapseudes* n.g. by Schram, Sieg, & Malzahn, 1986:136]

SIEG, 1983c:Fig. 3 (evolution of Tanaidacea) – SIEG, 1984a:90 (disc. of a natural classification system for tanaids- evolution/ classification) – SCHRAM, SIEG, & MALZAHN, 1986:127 (fossil Tanaidacea review), 136-137 (syn. for *Jurapseudes acutirostris*) – QUAYLE, 2016:29 (new fossil tanaid from England)

Jurapseudes acutirostris (Sachariewa-Kowatschewa & Bachmayer, 1965)-

[n.comb. Schram, Sieg, & Malzahn, 1986:136]

SCHRAM, 1986:200 (Tanaidacea biology and classification- fossil record) – SCHRAM, SIEG, & MALZAHN, 1986:136-137 (new combination; syn.; mat.; diag.; rem. on *Jurapseudes*, *J. friedericianus*, and *Ophthalmapseudes friedericianus*), Fig. 6 – ETTER, 1988:872 (disc. of *Jurapseudes friedericianus* from northern Switzerland) – ETTER, 2004:73-74 (redesc. of *Opsipeden gracilis*) – POLZ, 2005:62

(disc. of *Niveotanais brunnensis* n.sp. (extinct)) – VONK & SCHRAM, 2007:1508, Fig. 5 (disc. of the tanaid fossil record) – JONES ET AL., 2014:747 (list of fossil species of Tanaidacea; rem.) – QUAYLE, 2016:32 (new fossil tanaid from England- rem. for *Barapseudia prima* n.sp.) – SCHÄDEL ET AL., 2019:26, Fig. 1 (tanaidacean from the Middle Jurassic)

acutirostris (used to designate *J. acutirostris*)-
SCHÄDEL ET AL., 2019:23, 26-27, Fig. 9 (tanaidacean from the Middle Jurassic)

Misspellings

Jurapseudes acutifrons [sic] = *Ophthalmapseudes* [sic] *acutifrons* [sic]-
GUTU, 2006a:21 (Apseudomorpha systematics)

Jurapseudes friedericianus (Malzahn, 1965)

Ophthalmapseudes friedericianus Malzahn, 1965:226-
[named type species of *Jurapseudes* n.g. by Schram, Sieg, & Malzahn, 1986:134]
SIEG, 1983c:Fig. 3 (evolution of Tanaidacea) – SIEG, 1984a:90 (disc. of a natural classification system for tanaids- evolution/ classification) – SCHRAM, SIEG, & MALZAHN, 1986:127 (fossil Tanaidacea review), 134 (type sp. for *Jurapseudes* n.g.; syn. for *Jurapseudes friedericianus* n.comb.), 137 (rem. for *Jurapseudes acutirostris*) – SCHWEIGERT & ETTER, 2008:125 (syn. for *Opsipeden gracilis*) – QUAYLE, 2016:29 (new fossil tanaid from England), 32 (rem. for *Barapseudia prima* n.sp.)

Jurapseudes friedericianus (Malzahn, 1965)-
[n.comb. Schram, Sieg, & Malzahn, 1986:134]
SCHRAM, 1986:200 (Tanaidacea biology and classification- fossil record) – SCHRAM, SIEG, & MALZAHN, 1986:134-136 (fossil Tanaidacea review- syn.; mat.; diag.; rem. on *Ophthalmapseudes*), 137 (rem. for *J. acutirostris*), Figs. 6-7 – ETTER, 1988:857 (collection from northern Switzerland), 868-875 (diag.; mat.; desc.; rem. on *J. acutirostris*, *Carlclausus emersoni*, *Cretitanais giganteus*, *Apeudes spinosus*, *A. talpa*, and *Discapseudes*; disc.), Tab. 3, Figs. 7-10 – ETTER, 2004:68 (syn. for *Opsipeden gracilis*), 72-74, 77 (redesc. of *Opsipeden gracilis*) – ETTER, 2004b:390 (discussion of fossil decapods from northern Switzerland) – VONK & SCHRAM, 2007:1508, Fig. 5 (disc. of the tanaid fossil record) – SCHWEIGERT & ETTER, 2008:125 (syn. and desc. for *Opsipeden gracilis*), 126 (disc.) – KAKUI, KATOH, HIRUTA, KOBAYASHI, & KAJIHARA, 2011:749 (molecular systematics of Tanaidacea) – JONES ET AL., 2014:747 (list of fossil species of Tanaidacea; rem.) – SCHÄDEL ET AL., 2019:26, Fig. 1 (tanaidacean from the Middle Jurassic)

friedericianus (used to designate *J. friedericianus*)-
SCHÄDEL ET AL., 2019:23, 26-27, Fig. 9 (tanaidacean from the Middle Jurassic)

cf. *friedericianus* (used to designate a new tanaidacean specimen from the Middle Jurassic- “Tanaidacea nec Tanaidomorpha & Neotanaididae”)-
SCHÄDEL ET AL., 2019:17-20, 27 (new specimen; mat.; repository; locality; stratum; desc.; morphometrics), Figs. 1-6, 9 (as “new specimen”)

Ophthalmapseudes cf. *friedericianus* [Förster, 1966:33]-
SIEG, 1983c:Fig. 3 (evolution of Tanaidacea) – SCHWEIGERT & ETTER, 2008:125 (syn. for *Opsipeden gracilis*), 126 (disc.)

cf. *friedericianus* (used to designate *Ophthalmapseudes* cf. *friedericianus*)-
SCHÄDEL ET AL., 2019:26, Fig. 9 (tanaidacean from the Middle Jurassic)

Misspellings

Ophthalmapsuedes [sic] *friedericianus*-
SCHRAM, SIEG, & MALZAHN, 1986:134 (syn. for *Jurapseudes friedericianus*)

Jurapseudes friedericianus = *Ophthalmapseudes* [sic] *friedericianus*-
GUTU, 2006a:21 (Apseudomorpha systematics)

Genus *Opsipeden* Heer, 1865

Opsipeden Heer, 1865:77-
[in Crustacea (not formally diagnosed); included in *Jurapseudoidea*/ *Jurapseudidae* by Etter, 2004:68]
ETTER, 2004:68 (type sp. *O. gracilis*; diag.) – SCHWEIGERT & ETTER, 2008:125 (type sp. *O. gracilis*; included sp.) – LARSEN, GUTU, & SIEG, 2015:294 (treatise on Tanaidacea- gen. list for *Jurapseudidae*)

Boomgaardia Von Heune, 1948:38-
[originally considered an amphibian; synonymized with *Opsipeden* by Schweigert & Etter, 2008:123]
SCHWEIGERT & ETTER, 2008:123 (synonymization of the fossils, *Boomgaardia*, an amphibian, and *Opsipeden*, a tanaid), 125 (new synonym for *Opsipeden*), 126 (disc.)

***Opsipeden gracilis* Heer, 1865**

Opsipeden gracilis Heer, 1865:77-

ETTER, 2004:67 (redesc. of *O. gracilis*), 68-78 (type sp. for *Opsipeden*; syn.; mat.; type designation, stratum, and loc.; diag.; desc.; rem. on *Jurapseudes friedericianus*, *J. acutirostris*, *Jurapseudes*, *Carlclausus emersoni*, *Cretitanais giganteus*, Tanaidomorpha, *C. emersoni*, *Palaeotanais quenstedti*, *Anthracocharis scotica*, *Eucryptocaris asherorum*, *Cryptocaris hootchi*, and *Ophthalmapseudes rhenanus*; disc.; conclusions), Text-Figs. 1-4 – POLZ, 2005:57 (disc. for *Niveotanais brunnensis* n.sp. (extinct)), 60 (disc. of *Niveotanais brunnensis* n.sp.) – GUTU, 2006a:21 (Apsedomorpha systematics) – VONK & SCHRAM, 2007:1508, Fig. 5 (disc. of the tanaid fossil record) – SCHWEIGERT & ETTER, 2008:123 (synonymization of the fossils, *Boomgaardia*, an amphibian, and *Opsipeden*, a tanaid), 125 (type sp. and sp. list for *Opsipeden*; syn.; desc.; stratigraphic and biogeographic occurrence), 126 (disc.), Fig. 1 – JONES ET AL., 2014:747 (list of fossil species of Tanaidacea; rem.) – SCHÄDEL ET AL., 2019:25, Fig. 1 (tanaidacean from the Middle Jurassic)

gracilis (used to designate *Opsipeden gracilis*)-

SCHÄDEL ET AL., 2019:25, 27, Fig. 9 (tanaidacean from the Middle Jurassic)

Boomgaardia salamandriformis Von Huene, 1948-

[made a junior synonym of *Opsipeden gracilis* by Schweigert & Etter, 2008:123]

SCHWEIGERT & ETTER, 2008:123 (synonymization of the fossils, *Boomgaardia*, an amphibian, and *Opsipeden*, a tanaid), 125 (new synonym for *Opsipeden gracilis*; desc.; stratigraphic and biogeographic occurrence), 126 (disc.), Fig. 1 – SCHÄDEL ET AL., 2019:25 (tanaidacean from the Middle Jurassic)

Misspellings

Boomgardia [sic] *salamandriformis*-

SCHWEIGERT & ETTER, 2008:125 (syn. for *Opsipeden gracilis*)

Opsipeden gracillis [sic]-

QUAYLE, 2016:29 (new fossil tanaid from England)

Jurapseudoidea family *incertae sedis*
Genus *Palaeotanais* Reiff, 1936

Palaeotanais Reiff, 1936:88-

[family unspecified; included in Ophthalmapseudidae by Sieg, 1983b:22; considered Jurapseudoidea *incertae sedis* by Schram, Sieg, & Malzahn, 1986:139]

SIEG, 1982d:245 (synopsis of Tanaidacea- disc. for Apseudidae) – SIEG, 1983c:235 (evolution of Tanaidacea) – SIEG, 1988b:365 (phylogeny, origin and age of Antarctic tanaids) – LARSEN, GUTU, & SIEG, 2015:294 (treatise on Tanaidacea- gen. list for Jurapseudoidea *incertae sedis*)

***Palaeotanais quenstedti* Reiff, 1936**

Palaeotanais quenstedti Reiff, 1936:88-

[type sp. of *Palaeotanais* through monotypy; Jurapseudoidea n.superfam. *incertae sedis* (Schram, Sieg, & Malzahn, 1986:139)]

SIEG, 1983c:Fig. 3 (evolution of Tanaidacea) – SIEG, 1984a:90 (disc. of a natural classification system for tanaids- evolution/ classification) – SCHRAM, SIEG, & MALZAHN, 1986:127 (fossil Tanaidacea review), 139 (syn. for *Palaeotanais quenstedti* [sic]) – ETTER, 2004:74 (disc. for redesc. of *Opsipidon gracilis*- “*Palaeotanais quenstedti* included in Jurapseudoidea *incertae sedis* by Schram, Sieg, & Malzahn, 1986”), 77 (“status unresolved”) – VONK & SCHRAM, 2007:1508 (disc. of the tanaid fossil record) – JONES ET AL., 2014:747 (fossil species of Tanaidacea) – QUAYLE, 2016:29 (new fossil tanaid from England- “the holotype could not be found”) – SCHÄDEL ET AL., 2019:25, Fig. 1 (tanaidacean from the Middle Jurassic)

quenstedti (used to designate *Palaeotanais quenstedti*)-

SCHÄDEL ET AL., 2019:25, Fig. 1 (tanaidacean from the Middle Jurassic)

Isopodites sp. Quenstedt, 1885:423-

SCHRAM, SIEG, & MALZAHN, 1986:139 (syn. for *Palaeotanais quenstedti* [sic])

Isopodites Förster, 1966:33-

SCHRAM, SIEG, & MALZAHN, 1986:139 (syn. for *Palaeotanais quenstedti* [sic])

Misspellings

Palaeotanais quenstedti [sic]-

SCHRAM, SIEG, & MALZAHN, 1986:139 (fossil Tanaidacea review- “Jurapseudoidea *incerta sedis*”; syn.; mat.; rem.) – JONES ET AL., 2014:747 (rem. on fossil species of Tanaidacea)

Paleotanais [sic] *quenstedti*-

VONK & SCHRAM, 2007:Fig. 5 (disc. of the tanaid fossil record)

Suborder Tanaidomorpha Sieg, 1980c

Dikonophora Lang, 1956b:474 (in part)-

[suborder of Tanaidacea- includes Neotanaidae n.fam., Paratanaididae, and Tanaidae; Lang, 1971b:366-377 added Agathotanaididae n.fam. and Anarthruridae n.fam.; Sieg, 1976a:192 added Leptognathiidae n.fam., Nototanaididae n.fam., and Pseudotanaididae n.fam., while making Leptocheliidae a junior synonym of Paratanaididae; taxa included in this suborder were transferred by Sieg, 1980c:412 to Tanaidomorpha n.subo. and Neotanaidomorpha n.subo.]

KLEPAL & KASTNER, 1980:277, 280, Tabs. I-II (morphology of non-sensory cuticular structures) – MCLAUGHLIN, 1980:92, 94, Fig. 32 (morphology of recent Crustacea) – GUTU, 1981:98 (systematics and phylogeny of Monokonophora) – KUDINOVA-PASTERNAK, 1981a:94 (syst. for Paratanaididae) – KUDINOVA-PASTERNAK & PASTERNAK, 1981:113 (syst. for Neotanaididae) – SIEG, 1981b:28 (overview of South American Tanaidacea) – BOWMAN & ABELE, 1982:3 (crustacean classification) – SCHRAM, 1982:139 (crustacean fossils and evolution) – SIEG, 1982b:65 (disc. of “a connecting link” in tanaidomorphan phylogeny) – SIEG, 1982d:245 (synopsis of Tanaidacea- disc. for Tanaidacea), 247-248 (disc.; disc. for Leptognathiidae) – SIEG, 1982e:203-204 (biota of Mexico, Central America and the West Indies) – HOLDICH & JONES, 1983a:1, 22 (synopsis of British tanaiids- biology and classification) – HOLDICH & JONES, 1983b:157 (dist. and ecol. of British tanaiids- “no longer valid”) – SIEG, 1983c:230 (evolution of Tanaidacea) – BACESCU, 1984a:79-81 (disc. of tanaiids from the Demerara plateau- rem. for *Sphyrapus malleolus*; collection data) – SIEG, 1984a:60-61 (disc. of a natural classification system for tanaiids- morphology), 113 (phylogenetic trends/ summary) – BACESCU, 1985:436, 438 (disc. of Apseudoida of the Gulf of Gascogne- rem.) – HOLDICH & BIRD, 1985:441-442 (Gulf of Gascogne tanaiids- BIOGAS cruises) – ISHIMARU, 1985:265-266 (disc. of new Japanese *Leptochelia* and *L. savignyi* redescri.) – SCHRAM, 1986:190, 201 (Tanaidacea biology and classification) – SEIG, 1986a:11 (tanaiids of the Antarctic and Subantarctic- historical review) – BACESCU, 1987:28 (desc. for *Leviapseudes desbruyeresi* n.sp.) – MARKHAM & DONATH-HERNÁNDEZ, 1990:241 (syst. for Paratanaididae) – MARKHAM ET AL., 1990:412 (syst. for Paratanaididae) – BRANCH ET AL., 1991:6 (syst. for Paratanaoidea) – SPARLA ET AL., 1993:6 (Peracarida associated with red algae off western Sicily) – RIGGIO, 1996:586, Fig. 2 (tanaiids of the Italian coasts- “Diconofori (Dikonophora)”) – DOJIRI & SIEG, 1997:182, 184 (disc. of tanaiids of the Santa Maria Basin and western Santa Barbara Channel) – ESCOBAR BRIONES & SPEARS, 2000:201 (peracaridans of Mexico) – JOHNSON ET AL., 2001:Tab. 1 (review of peracaridan reproduction and development) – HEARD, 2002:370 (disc. of Tanaidacea) – LARSEN & WILSON, 2002:205, 213 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)) – POORE ET AL., 2002:346 (disc. for Tanaidacea) – HEARD, HANSKNECHT, & LARSEN, 2004:3 (guidebook to Tanaidacea from Florida waters), 143 (glossary) – SUÁREZ-MORALES ET AL., 2004:6 (disc. of tanaiids of the Mexican Caribbean- synonym for Neotanaidomorpha (in part)) – LARSEN, 2005:44 (tanaidacean biology and systematics) – GUTU, 2006a:31 (Apseudomorpha systematics) – COHEN, 2007:542 (disc. of tanaiids from the Pacific coast of the United States) – BIRD & LARSEN, 2009:137 (disc. of phylogeny of basal Paratanaoidea) – HEARD & ANDERSON, 2009:988 (disc. of tanaiids of the Gulf of Mexico) – HEARD ET AL., 2009:247 (disc. of tanaidaceans of Costa Rica) – KAKUI, KATOH, HIRUTA, KOBAYASHI, & KAJIHARA, 2011:749, Tab. 1 (molecular systematics of Tanaidacea) – LARSEN, GUTU, & SIEG, 2015:290 (treatise on Tanaidacea) – SÁNCHEZ-GARCÍA, PEÑALVER, PÉREZ-DE LA FUENTE, & DELCLÓS, 2015:645 (Cretaceous tanaidomorphan assemblage in North Iberia) – SCHÄDEL ET AL., 2019:23 (tanaidacean from the Middle Jurassic)

Tanaidomorpha Sieg, 1980c:414-

[new suborder of Tanaidacea- includes Tanaoidea n.superfam. (with Tanaidae) and Paratanaoidea (as Paratanaoidea [sic]) n.superfam. (with Agathotanaididae (as Agathotanaoidea [sic]), Anarthruridae, Leptognathiidae, Nototanaididae, Paratanaididae, and Pseudotanaididae) (all transferred from suborder Dikonophora); Schram, Sieg, & Malzahn, 1986:139 added Cretitanaoidea n.superfam. but it was later transferred to Apseudomorpha by Gutu, 2004:27; Sieg, 1986a:53 included Leptocheliidae (superfamily unspecified), which had been considered a junior synonym of Paratanaididae by Sieg, 1976a:183; Alavatanaididae (superfamily unspecified) was added by Vonk & Schram, 2007:1502; Neotanaoidea n.rank was added by Kakui, Katoh, Hiruta, Kobayashi, & Kajihara, 2011:755 (reduced from suborder rank)] SIEG, 1981c:1046 (phylogeny of Tanaidacea) – BOWMAN & ABELE, 1982:21 (crustacean classification) – OGLE ET AL., 1982:102 (overview of tanaiids of the Gulf of Mexico) – SIEG, 1982b:65, 73 (disc. of “a connecting link” in tanaidomorphan phylogeny) – SIEG, 1982c:115 (disc. of *Tanaissus*) – HOLDICH & JONES, 1983a:2-3, 7-8, 21-22 (synopsis of British tanaiids- biology and classification), 26 (syst. for Tanaidae) – HOLDICH & JONES, 1983b:Tab. 1 (syst. for Tanaidae) – KUDINOVA-PASTERNAK, 1983c:1170 (disc. of abyssal tanaiids from off western Europe) – MESSING, 1983:382, Tab. 3 (postmarsupial dev. of *Pagurapseudes largoensis*) – SIEG, 1983a:395 (tanaidomorphs from the Ross Sea; syst. for Nototanaididae) – SIEG, 1983c:229-230, 235-238, 241, 245-246, 248, 253, Figs. 3, 5-8 (evolution of Tanaidacea) – BIRD & HOLDICH, 1984:285 (disc. of new NE Atlantic deep-sea leptognathiids), 286 (syst. for Leptognathiidae) – KUDINOVA-PASTERNAK, 1984:828 (disc. of tanaiids of the Sea of Japan) – SIEG, 1984a:7-8, 31-32 (disc. of a natural classification system for tanaiids- systematic position of tanaiids), 35, 37, 39, 42-43, 45, 47-48, 50-51, 53, 57, 60, 62, 68-69, 71, 73, 75, 77, 80, 82, Figs. 9, 11, 13, 18, 20, 24, 26-27 Figs. 22, 27 (morphology), 84-85, 90-92, 95, 97, 99-100, Figs. 29, 34 (evolution/ classification), 104, 106, 108, Tabs. 2-3, Fig. 36 (zoogeography), 113, 115, 117-119 (phylogenetic trends/ summary) – BIRD & HOLDICH, 1985:564 (syst. for Leptognathiidae) – HOLDICH & BIRD, 1985:442, Tab. 1 (Gulf of Gascogne tanaiids- BIOGAS cruises) – ISHIMARU, 1985:266 (disc. of new Japanese *Leptochelia* and *L. savignyi* redescri.) – KUDINOVA-PASTERNAK, 1985b:53 (syst. for Leptognathiidae), 57 (rem. for *Paraleptognathia bacescui* n.sp.) – NUNOMURA, 1985:101 (syst. for Tanaoidea) – SIEG, 1985c:222 (book review) – THISTLE ET AL., 1985:102 (deep sea benthic community) – BAMBER, 1986:2 (tanaiids of the Cullercoats district- syst. for Tanaidae) – GUTU, 1986:37 (disc. of a new genus and two new spp. of Tanaidacea), 43 (syst. for Leptognathiidae) – KUDINOVA-PASTERNAK, 1986:66 (Tanaidomorpha from the SW Indian Ocean) – SCHRAM, 1986:201 (Tanaidacea biology and classification- infraorder of Tanaidacea) – SCHRAM, 1986c:543 (phylogeny and higher classification of Crustacea- ranked as an infraorder of Tanaidacea) – SCHRAM, SIEG, & MALZAHN, 1986:127 (fossil Tanaidacea review), 139 (“Infraorder”; diag.; rem. on Tanaoidea and Paratanaoidea), 140 (rem. for *Cretitanais giganteus*) – SIEG, 1986a:xi (tanaiids of the Antarctic and Subantarctic), 11 (historical review; key to suborders), 39-41 (disc.; key to families), 72 (disc. for Leptognathiidae), 121-122 (rem. for *Leptognathia*) – SIEG, 1986b:9 (disc. of

tanaids of the German Antarctic Expedition- rem. for Paratanaoidea), 18 (rem. for Anarthruridae) – SIEG, 1986c:181, 183-184, 191-192 (distribution of Tanaidacea taxa), Tab. 9 (bathymetric dist.), Fig. 3 – HASSACK & HOLDICH, 1987:223 (tubicolous deep-sea tanaids) – BIRD & HOLDICH, 1988:1591 (disc. of NE Atlantic deep-sea Agathotanaidini), 1596 (syst. for Anarthruridae) – ORTIZ & LALANA, 1988:14 (syst. for Tanaidae) – SIEG, 1988a:403-404 (tanaids as interstitial fauna) – SIEG, 1988b:365, 367-368, 371-372, Fig. 1 (phylogeny, origin and age of Antarctic tanaids) – SIEG & ZIBROWIUS, 1988:192 (disc. of new tanaid inhabiting corals off New Caledonia) – BIRD & HOLDICH, 1989a:139 (syst. for Anarthruridae) – BIRD & HOLDICH, 1989c:310 (syst. for Pseudotanaididae), Tab. 3 (disc. of recolonization of deep Bay of Biscay sediments) – GUTU & ILIFFE, 1989b:169 (disc. of new tanaid spp. from Palau), 175 (syst. for Anarthruridae) – KUDINOVA-PASTERNAK, 1989a:27-28 (abyssal Tanaidomorpha of the Indian Ocean) – SIEG & BIRD, 1989:167 (syst. for Leptocheliidae) – KUDINOVA-PASTERNAK, 1990a:94 (syst. for Leptognathiidae) – SIEG & WÄGELE, 1990:147 (fauna of the Antarctic) – BRANCH ET AL., 1991:31 (benthic Crustacea of Marion and Prince Edward Islands- key) – GAGE & TYLER, 1991:130 (deep sea biology) – GUTU, 1991b:349 (disc. of a new genus and sp. of Tanapseudidae from the Caribbean Sea) – KUDINOVA-PASTERNAK, 1991b:30-31, 33-34, 37, Fig. 1 (tanaid trophic groups) – SIEG & DOJIRI, 1991:1493 (new tanaids from California waters) – SIEG, 1992:Fig. 2 (origin of the Antarctic fauna) – KUDINOVA-PASTERNAK, 1993:136 (syst. for Leptognathiidae) – ARGANO ET AL., 1995:1 (overview of Italian Malacostraca (Tanaidacea)) – GUTU & RAMOS, 1995:39 (syst. for Paratanaididae) – RIGGIO, 1995:8 (syst. for Tanaidae) – GUTU, 1996c:16 (disc. of a new genus of Apseudomorpha) – GUTU, 1996d:23 (tanaidaceans from Brazil), 110 (syst. for Leptocheliidae) – GUTU, 1996f:151 (syst. for Leptocheliidae) – RIGGIO, 1996:583, 586-588, 591 (tanaids of the Italian coasts), 635 (syst. for Tanaidae), 685-686, 692 (faunistic/ taxonomic consids.), Tab. D – BAMBER & BIRD, 1997:103 (Tanaidomorpha from Cape d'Aguilar and Hong Kong), 104 (syst. for Tanaidae), 140 (key to Hong Kong tanaids) – DOJIRI & SIEG, 1997:iv, 181-182, 186, 188, 190, 192-193, 195-197, 201 (disc. of tanaids of the Santa Maria Basin and western Santa Barbara Channel), 202 (spp. list), 203 (key to families), 210 (syst. for Tanaidae) – HOLMES ET AL., 1997:196 (list of British Isles tanaids- syst. for Tanaoidea) – BAMBER, 1999:191 (syst. for Paratanaididae) – CAMP, 1998:137 (syst. for Tanaoidea) – GUTU, 1998f:553 (catalogue of Brazilian tanaids- syst. for Paratanaoidea) – LARSEN & WILSON, 1998:346-347 (evaluation of tanaidomorphan systematics), 358-359 (rem. on *Bathytanais* classification) – BRANDT, 1999:266 (origin & evolution of Antarctic Peracarida) – GUTU & SIEG, 1999:354, 356-357, 359-361, 363-367, 370, 372, 376, 378-379 (comprehensive overview of tanaids), 383 (disc.; desc.), Figs. 9.8-9.16, 9.22-9.24, 9.31-9.33, 9.39-9.43, 9.46-9.48, 9.54-9.55, 9.59-9.63, 9.67-9.69, 9.72-9.74, 9.80-9.81, 9.84, 9.95, 9.104-9.108, 9.115-9.120, 9.129, 9.131, 9.133-9.134, 9.137-9.140 – GUTU & STOICA, 1999:610 (disc. of taxa described in Trav. 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Nat. “Grigore Antipa”) – LARSEN, 1999a:1107-1108 (deep-sea tanaids from the Albatross cruises), 1121 (syst. for Paratanaoidea [sic]) – LARSEN, 1999b:100 (syst. for Paratanaoidea [sic]), 101 (rem. for *Agathotanaid*) – BIRD & BAMBER, 2000:67 (syst. for Tanaidae), 103 (key to Hong Kong Tanaidomorpha) – BLAZEWCZ-PASZKOWYCZ & JAZDZEWSKI, 2000:172 (tanaids in Admiralty Bay, Antarctica) – HAMERS & FRANKE, 2000:403 (postmarsupial development of lab-reared *Tanais dulongii*) – JARMAN ET AL., 2000:Tab. 1 (eumalacostracan phylogeny based on 28s rDNA evidence) – LARSEN, 2000:691 (disc. of *Collettea* revision) – BIRD, 2001b:311, 313 (chkl. for European species) – LÖRZ, 2000:34 (Peracarida of the Arctic Mellemfjord, West Greenland) – GUTU, 2001a:54 (relationship of tanaids to Bochsacea) – GUTU, 2001b:59, 61 (disc. of Mediterranean tanaids) – GUTU, 2001f:85 (disc. of a new interstitial *Gollumudes* sp.) – GUTU & ILIFFE, 2001:93 (disc. of a new cave leptocheliid from the Bahamas; syst. for Leptocheliidae) – LARSEN, 2001:353 (molecular polymorphism in cryptic tanaids), 358 (syst. for Paratanaoidea) – MARTIN & DAVIS, 2001:42, 71 (updated crustacean classification; syst. for Tanaoidea) – RICHTER & SCHOLTZ, 2001:118 (phylogenetic analysis of the Malacostraca) – SCHMIDT & BRANDT, 2001:420-421, 427 (tanaids of the Beagle Channel) – SCHMIDT & BRANDT, 2001b:213, 217 (Subantarctic tanaid diversity) – BLAZEWCZ-PASZKOWYCZ & LIGOWSKI, 2002:11 (diatoms as a food source indicator for Antarctic tanaids) – GARCÍA-MADRIGAL ET AL., 2002:App. (syst. for Tanaoidea) – GUERRERO-KOMMRITZ, SCHMIDT, & BRANDT, 2002:3 (syst. for Anarthruridae) – HEARD, 2002:369-370 (disc. of Tanaidacea), 375 (syst. for Tanaoidea), 379 (rem.), Tab. 1 (tanaid families) – LARSEN & WILSON, 2002:205, 207, 209-210, 212-213, Tab. 5 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaidoidea)) – PETRESCU, 2002d:515, 528 (compilation of contributions by Modest Gutu) – POORE ET AL., 2002:346 (disc. for Tanaidacea), 361 (disc.; diag. mentions Tanaidae and Pseudotanaididae; refs.) – BAMBER, BIRD, & ANGSUPANICH, 2003:55 (syst. for Nototanaididae) – GUERRERO-KOMMRITZ, 2003a:1 (disc. of a new genus and two new species of deep-sea tanaids) – GUERRERO-KOMMRITZ, 2003b:3 (syst. for Agathotanaididae [sic]) – KNIGHT, LARSEN, & HEARD, 2003:497 (new Gulf of Mexico deep-water tanaid) – LARSEN, 2003b:644, 646, 648, 651, Tab. 2, Figs. 1C, 3C, 3D, 4B, 6C, 6D (proposed tanaid anatomical terminology) – LARSEN & BLAZEWCZ-PASZKOWYCZ, 2003:1 (disc. of a new *Neotanais* from off the Falklands) – LARSEN & HANSKNECHT, 2003:2787 (disc. of new deep-sea *Neotanais* spp.) – ACHIM, 2004:342 (summary of new taxa described in “Trav. 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biology and systematics), 45 (fossil tanaids; key to Gulf of Mexico tanaid suborders), 101 (syst. and rem. for Tanaoidea), 290, 295 (tanaid dist./ ecol.) – MARTIN & DÍAZ, 2005:110, Tab. 2 (tanaids from Venezuela (Atlantic)) – POLZ, 2005:59, 62 (desc. of *Niveotanus brunneus* n.sp. (extinct)) – POORE, 2005:13 (Australian tanaids- syst. for Paratanaoidea) – BAMBER, 2006:1 (tanaids from New Caledonia and the Loyalty Islands), 2 (syst. for Tanaoidea) – BAMBER & BOXSHALL, 2006:138 (disc. of a new Tanaidae sp. bearing a nicotoid parasite) – CUNHA & SEGONZAC, 2006:378 (hydrothermal vent pseudotanaids) – GUTU, 2006a:14, 21, 29, 40 (Apseudomorpha systematics), 50 (rem. for Pagurapseudopsididae n.fam.), 53 (rem. for Apseudinae), 114 (rem. for *Hainanus imaculatus* n.sp.), 241 (rem. for Msangiinae n.sf.) – LARSEN, 2006:1 (tanaids from chemically reduced habitats), 4 (syst. for Tanaoidea) – LARSEN & CUNHA, 2006:373-377 (hydrothermal vent tanaidomorphs) – LARSEN, BLAZEWCZ-PASZKOWYCZ, & CUNHA, 2006:1 (tanaids from a mid-Atlantic ridge hydrothermal vent system), 3 (syst. for Colletteidae) – COHEN, 2007:542, 544 (disc. and key for tanaids from the Pacific coast of the United States; syst. for Tanaidae), Plate 253 (H2) – GUTU, 2007:47 (disc. of new Indo-Pacific Apseudomorpha) – HIRST, 2007:Tab. 2 (vertical stratification of arthropod epiphytes) – JÓZWIAK & BLAZEWCZ-PASZKOWYCZ, 2007:19 (new records of two rare tanaid genera), 20 (syst. for *Monstrotanais* (Fam. inc. sed.)) – LARSEN, 2007:41 (disc. of family Agathotanaidae), 48 (rem. for *Agathotanais hadalis* n.sp.) – LARSEN & SHIMOMURA, 2007:1-2 (Tanaidomorpha from Japan), 4 (syst. for Colletteidae), Tab. 1 – LARSEN & SHIMOMURA, 2007b:Tab. 2 (tanaids from the Japanese trenches) – LARSEN & SHIMOMURA, 2007c:3 (tanaids from the Japanese trenches- overview) – MCLELLAND, 2007:87 (disc. of Pseudotanaidae from the Japanese trenches) – TONIOLLO & MASUNARI, 2007:38 (postmarsupial development of *Sinelobus stanfordi*) – VONK & SCHRAM, 2007:1502 (syst. for Alavatanidae n.fam.), 1504 (disc. for *Alavatanais carabe* n.sp.), 1508, Fig. 5 (disc. of the tanaid fossil record) – BAMBER, 2008c:143-144 (tanaidaceans from Moreton Bay, Queensland), 159, App. 1 (syst. for Tanaoidea [sic]) – BIRD, 2008:1 (disc. of Pancolinae from New Zealand), 6 (syst. for Tanaidae) – CORRÊA & UIEDA, 2008:29 (fauna of a tropical mangrove community) – EDGAR, 2008:3 (shallow water Tanaidae of Australia), 5 (diag.) – GONZÁLEZ ET AL., 2008:Tab. 1 (Peracarida from Chile) – LARSEN & SHIMOMURA, 2008:10 (syst. for Nototanaidae) – MORALES-VELA ET AL., 2008:591 (syst. for Tanaoidea) – WIRKNER & RICHTER, 2008:143, 147, Tab. 2 (hemolymph vascular system morphology) – BAMBER & COSTA, 2009:184, 186 (syst. for Tanaoidea) – BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:1-3, 5 (tanaidaceans from off Israel), 10 (syst. for Tanaoidea [sic]) – BIRD & LARSEN, 2009:137-138, 140 (disc. of phylogeny of basal Paratanaoidea) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2009b:6 (syst. for Paratanaoidea) – BLAZEWCZ-PASZKOWYCZ & ZEMKO, 2009:131 (syst. for Paratanaoidea), 132 (rem. for *Metatanais*) – HEARD & ANDERSON, 2009:988-989, 996-997 (tanaids of the Gulf of Mexico) – HEARD ET AL., 2009:246-247 (tanaidaceans of Costa Rica), 204-205 (species list on CD-ROM) – JÓZWIAK, STEPIEN, & BLAZEWCZ-PASZKOWYCZ, 2009:57 (syst. for Paratanaoidea) – LARSEN & SHIMOMURA, 2009:49 (disc. of a new *Chaulioleona* sp. from Nagasaki, Japan) – LARSEN, ARAÚJO-SILVA, & COELHO, 2009:Tab. 1 (disc. of Tanaellidae from Brazil) – VAN HAAREN & SOORS, 2009:Tab. 1 (syst. for Tanaoidea) – WILSON, 2009:168, 185, Tabs. 1-2, Figs. 2, 5 (phylogenetic analysis of Peracarida taxa) – WIRKNER & RICHTER, 2009:5 (Peracarida circulatory system evolutionary morphology) – ARAÚJO-SILVA & LARSEN, 2010:34 (revision of Hemikalliapseudinae- char. desc.) – BAMBER, 2010:297 (syst. for Paratanaoidea) – BAMBER & CHATTERJEE, 2010:18 (syst. for Paratanaoidea) – BIRD, 2010:2 (syst. for Paratanaoidea [sic]) – DRUMM, 2010b:692-697, Tab. 1, Figs. 1-3 (tanaid phylogeny inferred from molecular loci) – JARQUÍN-GONZÁLEZ & GARCÍA-MADRIGAL, 2010:53 (tanaidaceans from Guerrero and Oaxaca, Mexico; 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SAHOO, & ANSARI, 2013:237 (new mangrove root dwelling tanaid from India; syst. for Paratanaoidea) – LARSEN, BIRD, & OTA, 2013:424-425 (Agathotanaidae of the ANDEEP I and II expeditions; syst. for Paratanaoidea [sic]) – MORALES-NÚÑEZ & HEARD, 2013:454 (desc. of a new leptocheiliid genus and species from the tropical northwest Atlantic; disc. of *Pseudonototanaeis*), 455 (syst. for Paratanaoidea) – MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:261 (syst. for Paratanaoidea) – WINFIELD ET AL., 2013:471-474, 477 (checklist of tanaidaceans from the Veracruz Coral Reef) – BAMBER, 2014:2050 (syst. for Tanaidoidea; rem. for Tanaididae) – BIRD, 2014:1771 (*Leptognathoides* and *Portaratum* of the ‘Atlantic Margin’), 1775 (syst. for Paratanaoidea) – BLAZEWCZ-PASZKOWYCZ, 2014:173-174, 176, 178, Tab. 2 (tanaidaceans of the Southern Ocean) – BLAZEWCZ-PASZKOWYCZ, JENNINGS, JESKULKE, & BRIX, 2014:415, 417 (discovery of swimming males of Paratanaoidea), Tab. 3 – BLAZEWCZ-PASZKOWYCZ & SICINSKI, 2014:519, 521 (diversity of Tanaidacea along the Victoria Land Transect), Tab. 2 – JONES ET AL., 2014:747 (rem. on fossil species of Tanaidacea) – KAKUI & HIRUTA, 2014:1041 (pereopodal secretory system involvement in apseudomorph thread production) – LARSEN, 2014:716 (syst. for Tanaoidea) – LARSEN & ARAÚJO-SILVA, 2014:237 (Akanthophoreidae revision and new spp.), 243 (syst. for Paratanaoidea) – LARSEN & ARAÚJO-SILVA, 2014b:969 (new genus of Pacific Colletteidae with comments on dimorphic males; syst. for Paratanaoidea [sic]) – MORALES-NÚÑEZ & HEARD, 2014:49 (new species of *Paratanaeis* from Puerto Rico), 51 (syst. for Paratanaoidea) – TZENG & HSUEH, 2014:52 (syst. for Paratanaoidea) – TZENG & HSUEH, 2014b:313 (new apseudomorph tanais from Taiwan) – WI, SUH, & YU, 2014:876 (new *Neotanaeis* spp. from the east central Pacific), 876 (syst. for Neotanaoidea (as Neotanaidoidea)) – ARAÚJO-SILVA, FROUFE, & LARSEN, 2015:535 (new Neotanaidae from the Antarctic and Mid-Pacific Oceans), 536 (syst. for Neotanaoidea) – BAMBER & MARSHALL, 2015:343 (syst. for Leptocheiliidae) – BIRD, 2015:1508 (syst. for Paratanaoidea) – BIRD, 2015b:375 (syst. for Tanaidoidea) – BLAZEWCZ-PASZKOWYCZ ET AL., 2015:327 (tanais of the Kurile-Kamchatka Trench) – DAVID & HEARD, 2015:Tab. 1 (Tanaidacea from Hawaii) – ESQUETE, RUBAL, VEIGA, & TRONCOSO, 2015:190 (syst. for Paratanaoidea) – HERMOSO-SALAZAR & ARVIZU-COYOTZI, 2015:Tab. 2 (crustaceans of the Veracruz Reef System) – JAKIEL ET AL., 2015:211 (syst. for Paratanaoidea), 224, 226 (disc.) – JARQUÍN-GONZÁLEZ, GARCÍA-MADRIGAL, & CARRERA-PARRA, 2015:503 (syst. for Leptocheiliidae) – LARSEN, GUTU, & SIEG, 2015:249-252, 255, 257-260, 263, 265-266, 268, 270-275, 277, 281, 287-293 (treatise on Tanaidacea; key to suborders), 302 (diag. mentions Tanaoidea and Pseudozeuxidae; superfam. list), Figs. 59.2-59.11, 59.13-59.14, 59.23 – MOORE & EASTMAN, 2015:39-40 (tube-dwelling lifestyle in crustaceans) – MORALES-NÚÑEZ & HEARD, 2015:170 (syst. for Paratanaoidea) – MORALES-NÚÑEZ & HEARD, 2015b:255 (a new species of *Paratanaeis* from Bermuda; syst. for Paratanaoidea) – PABIS ET AL., 2015:24 (tanais of the Amundsen and Scotia seas) – PABIS ET AL., 2015b:1432 (deep-sea tanaidaceans of the Ross Sea- results) – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia) – RUMBOLD ET AL., 2015:776, 780, Tab. 1 (intersex in *Tanaeis dulongii*) – SÁNCHEZ-GARCÍA, PEÑALVER, PÉREZ-DE LA FUENTE, & DELCLÓS, 2015:645-646 (Cretaceous tanaidomorph assemblage in North Iberia), 647 (syst. for Paratanaoidea), 648 (rem. for *Alavatanais*), 658 (etym. for *Eurotanais* n.gen.), 661 (etym. for *Electrotanais* n.gen.), 668 (disc.), 673 (conclusions) – SEGADILHA & ARAÚJO-SILVA, 2015:31 (two new *Tanaopsis* spp. from Admiralty Bay, Antarctica) – TZENG & HSUEH, 2015:27 (new Tanaidomorpha from Taiwan), 28 (syst. for Paratanaoidea), Tab. 1 – WI, SUH, & KIM, 2015:725 (disc. of new *Collettea* spp. from the east-central Pacific) – WI, SUH, & YU, 2015:245 (syst. for Neotanaoidea), 255 (disc. of east-central Pacific *Neotanaeis* spp.) – WILSON & AHYONG, 2015:281 (ecology of deep-sea crustaceans) – GUTU, 2016:5 (Leptocheiliidae treatise), 17-18 (syst. for Paratanaoidea; rem.), 22 (rem. for Leptocheiliinae) – JARQUÍN-GONZÁLEZ, 2016:395 (syst. for Paratanaoidea [sic]) – JÓZWIĄK, 2016:1558 (Kurile-Kamchatka Trench Apeudidae) – KAJI ET AL., 2016:8 (morphology of a tanaid spinneret system) – MORALES-NÚÑEZ, LARSEN, & COOKE, 2016:3 (syst. for Paratanaoidea) – MORALES-NÚÑEZ, PELLETERI & HEARD, 2016:467-468 (new paratanais from the Hawaiian Islands; syst. for Paratanaoidea) – WI, JEONG, JEONG, & PARK, 2015:285 (syst. for Leptocheiliidae [sic]) – DRUMM & BIRD, 2016:389 (new deep-sea Paratanaoidea from the Gulf of Mexico), 391 (syst. for Paratanaoidea) – ESQUETE & FERNANDEZ-GONZALEZ, 2016:3 (syst. for Tanaidoidea) – LARSEN, 2016:589 (collecting and processing tanais) – SÁNCHEZ-GARCÍA, PEÑALVER, BIRD, PERRICHOT, & DELCLÓS, 2016:492 (palaeobiology of Cretaceous tanaidaceans), 496 (syst. for Paratanaoidea), 507 (etym. for *Tythotanaeis* n.g.), 510 (etym. for *Arcantitanais* n.g.) – WI, JEONG, & JEONG, 2016:2 (syst. for Tanaoidea [lapsus calami-should be Tanaidoidea]) – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:Tab. 5 (cave-dwelling tanaidaceans) – JÓZWIĄK ET AL., 2017:2 (syst. for Paratanaoidea) – KAKUI, 2017:606, Tab. 23.1 (disc. of Tanaidacea in Japanese waters) – PAPADOPOL, 2017:549 (contributions of Modest Gutu) – SÁNCHEZ-GARCÍA, DELCLÓS, ENGEL, BIRD, PERRICHOT, & PEÑALVER, 2017:1, 4 (brood care in Cretaceous tanaidaceans), 5 (etym. for *Daenerytanais maieuticus* n.g., n.sp.; syst. for Paratanaoidea), 7 (disc.) – SEGADILHA, DOS SANTOS, & SEREJO, 2017:1 (two new Colletteidae spp. from Bransfield Strait), 4 (syst. for Colletteidae) – TANABE, HAYASHI, TOMIOKA, & KAKUI, 2017:146 (new epibiotic *Hexapleomera* from Japan) – WINFIELD ET AL., 2017:574, 576, Tab. 1 (tanaidacean biodiversity in a Quintana Roo Park) – ESQUETE & CUNHA, 2018:517 (new Tanaidomorpha from mud volcanoes), 519 (syst. for Paratanaoidea) – GELLERT & BLAZEWCZ, 2018:1 (new Anarthruridae of the western Australian slope), 17 (disc.) – HEARD ET AL., 2018:107 (Miocene Tanaidacea from Chiapas, Mexico amber), 108 (rem. for Apseudomorpha), 111 (rem. on Apseudomorpha), 117 (mat.; diag.; rem. on Tanaidomorpha sp. A, *Pseudopancolus minutus*, and Paratanaoidea) – JÓZWIĄK ET AL., 2018:1 (new spp. of Akanthophoreidae from the North Atlantic), 2 (syst. for Paratanaoidea) – RISHWORTH ET AL., 2018a:2 (syst. for Tanaidoidea) – SEGADILHA, GELLERT, & BLAZEWCZ, 2018:1 (new Typhlotanaiidae from the Atlantic slope), 2 (syst. for Paratanaoidea) – WI ET AL., 2018b:641 (*Hexapleomera* diagnostic chars. and new sp.), 642 (syst. for Tanaididae) – BIRD, 2019:1-3 (Tanaidomorpha of southern French Polynesia), 7 (syst. for Paratanaoidea) – BLAZEWCZ ET AL., 2019b:1 (syst./ecol. of Paranarthruridae n.fam.), 6 (syst. for Paratanaoidea), Tab. 6 – BRZANA ET AL., 2019:80 (invasive tanaidid in Poland) – CHIM & TONG, 2019:413 (new genus of Sinelobinae from the Singapore Strait), 414 (syst. for Tanaidoidea) – RAGHUNATHAN ET AL. 2019:217 (biodiversity of India) – SCHÄDEL ET AL., 2019:14-15, 23-25, 27, Fig. 8 (tanaidacean from the Middle Jurassic) – SEGADILHA, SEREJO, & BLAZEWCZ, 2019:309 (new Brazilian coast Typhlotanaiidae), 311 (syst. for Paratanaoidea) – TANABE & KAKUI, 2019b:181 (new *Teleotanais* sp. from the northwestern Pacific)

Misspellings

Tanaidomorpha [sic]-

CARTES, 1998:Tab. 2 (diet of deep-water decapods)

Tanaidomorpha [sic]-

HEARD, HANSKNECHT, & LARSEN, 2004:IV (guidebook to Tanaidacea from Florida waters) – WI, SUH, & KIM, 2015:715 (syst. for Paratanaidoidea) – JARQUÍN-GONZÁLEZ, 2016:394 (new *Leptochelia* spp. from Cuba)

Tanaidodomorpha [sic]-

SANTOS, 2004:142 (review of Brazilian Tanaidacea)

Superfamily Neotanaoidea Sieg, 1980c

Dikonophora Lang, 1956b:474 (in part)-
[see Suborder Tanaidomorpha Sieg, 1980c above]

Neotanaidomorpha Sieg, 1980c:413-

[suborder of Tanaidacea- includes Neotanaidae (transferred from Dikonophora); demoted to superfamily rank by Kakui, Katoh, Hiruta, Kobayashi, & Kajihara, 2011:755]

SIEG, 1981c:1046 (phylogeny of Tanaidacea) – BOWMAN & ABELE, 1982:21 (crustacean classification) – OGLE ET AL., 1982:102 (overview of tanaids of the Gulf of Mexico) – HOLDICH & JONES, 1983a:2-3, 21-22 (synopsis of British tanaids- biology and classification) – MESSING, 1983:382 (postmarsupial dev. of *Pagurapseudes largoensis*) – SIEG, 1983c:229-230, 235-237, 241, 245-246, 248, Figs. 3, 5-6 (evolution of Tanaidacea) – BIRD & HOLDICH, 1984:285 (disc. of new NE Atlantic deep-sea leptognathiids) – GAMÔ, 1984:1 (disc. of a new abyssal tanaid from the Philippines) – SIEG, 1984a:8, 31 (disc. of a natural classification system for tanaids-systematic position of tanaids), 35, 39, 42-43, 45, 47-48, 51, 53, 57, 60, 62, 65, 69, 72-73, 75, 77, 82, Figs. 18, 20 (morphology), 85, 90, 92, 100, Fig. 29 (evolution/ classification), 106, Tabs. 2-3 (zoogeography), 115 (phylogenetic trends/ summary) – HOLDICH & BIRD, 1985:442, Tab. 1 (Gulf of Gascogne tanaids- BIOGAS cruises) – ISHIMARU, 1985:266 (disc. of new Japanese *Leptocheilia* and *L. savignyi* redescr.) – KUDINOVA-PASTERNAK, 1985a:685 (tanaids from the southwest Indian Ocean) – KUDINOVA-PASTERNAK, 1985b:52 (syst. for Neotanaidae) – REIDENAUER & THISTLE, 1985:355, 357 (tanaids from a deep high-velocity environment) – SCHRAM, 1986:201 (Tanaidacea biology and classification- infraorder of Tanaidacea) – SIEG, 1986a:11 (tanaids of the Antarctic and Subantarctic- historical review; key to tanaid suborders) – SIEG, 1986c:181 (distribution of Tanaidacea taxa), Tab. 9 (bathymetric dist.), Fig. 3 – HASSACK & HOLDICH, 1987:223 (tubicolous deep-sea tanaids) – SIEG, 1988a:403 (tanaids as interstitial fauna) – SIEG, 1988b:367-368 Fig. 1 (phylogeny, origin and age of Antarctic tanaids) – KUDINOVA-PASTERNAK, 1990a:91 (syst. for Neotanaidae) – SIEG & WÄGELE, 1990:147 (fauna of the Antarctic) – GAGE & TYLER, 1991:130 (deep sea biology) – GUTU, 1991b:349 (disc. of a new genus and sp. of Tanapseudidae from the Caribbean Sea) – KUDINOVA-PASTERNAK, 1991b:30-31, 33-34, 37 (tanaid trophic groups) – SIEG, 1992:426, Fig. 2 (origin of the Antarctic fauna) – KUDINOVA-PASTERNAK, 1993:135 (syst. for Neotanaidae) – RIGGIO, 1996:587 (tanaids of the Italian coasts) – DOJIRI & SIEG, 1997:181-182, 190, 197 (disc. of tanaids of the Santa Maria Basin and western Santa Barbara Channel) – GUTU, 1998f:552 (catalogue of Brazilian tanaids- syst. for Neotanaidae) – GUTU & ILIFFE, 1998:211-212 (disc. of a new sphyrapid from Bahamas) – LARSEN & WILSON, 1998:359 (rem. on *Bathytanais* classification) – GUTU & SIEG, 1999:354, 356-357, 359-361, 363-366, 376 (comprehensive overview of tanaids), 383 (disc.; desc.), Figs. 9.21, 9.30, 9.38, 9.45, 9.51, 9.57, 9.66, 9.71, 9.79, 9.83, 9.103, 9.113-9.114, 9.136 – LARSEN, 1999a:1107-1108 (deep-sea tanaids from the Albatross cruises); syst. for Neotanaidae, 1116-1117 (key to genera), 1128 (disc.), Fig. 7 – LARSEN, 1999b:111 (revision of *Agathotanais*- disc.) – BIRD, 2001b:313 (chkl. of European species) – GUTU, 2001a:54 (relationship of tanaids to Bochusacea) – MARTIN & DAVIS, 2001:42, 71 (updated crustacean classification; syst. for Neotanaidae) – RICHTER & SCHOLTZ, 2001:118 (phylogenetic analysis of the Malacostraca) – SCHMIDT & BRANDT, 2001:421 (disc. of tanaids of the Beagle Channel) – SCHMIDT & BRANDT, 2001b:217 (subantarctic tanaid diversity) – HEARD, 2002:369-371 (disc. of Tanaidacea), 374 (syst. for Neotanaidae), Tab. 1 (tanaid families) – LARSEN & WILSON, 2002:205, 207, 209-210, 213, Tab. 5, Fig. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaidoidea)) – POORE ET AL., 2002:346 (disc. for Tanaidacea), 360 (disc.; diag.; refs.) – LARSEN, 2003b:646-648, 651, Tab. 2, Figs. 1B, 3B, 4A, 6B (proposed tanaid anatomical terminology) – LARSEN & BLAZEWICZ-PASZKOWYCZ, 2003:1-2 (disc. of a new *Neotanais* from off the Falklands; syst. for Neotanaidae) – LARSEN & HANSKNECHT, 2003:2787 (new deep-sea *Neotanais* spp.) – CORBERA & SANZ, 2004:415, 422 (morphology and systematics of tanaids) – ETTER, 2004:75 (redesc. of *Opsipledon gracilis*) – GARCÍA-MADRIGAL ET AL., 2005:1154 (disc. of tanaids of the Mexican Caribbean) – GUTU, 2004:26 (disc. of systematics of the Cretitanaoidea) – HEARD, HANSKNECHT, & LARSEN, 2004:3-4, 7 (guidebook to Tanaidacea from Florida waters), 13 (key to suborders), 139-140, 145, 149 (glossary), Tab. 2 (tanaid families) – SUÁREZ-MORALES ET AL., 2004:6, 11-13 (disc. of tanaids of the Mexican Caribbean), 90 (disc.) – BAMBER, 2005:614 (disc. of tanaids of Esperance, Western Australia) – BLAZEWICZ-PASZKOWYCZ, 2005a:75 (disc. of a new abyssal Antarctic tanaidomorph) – GUERRERO-KOMMRITZ, 2005a:171-172, Fig. 1 (disc. of tanaids from the Angola Basin) – GUERRERO-KOMMRITZ & BRANDT, 2005:285 (phylogenetic analysis of Akanthophoreinae) – LARSEN, 2005:v-vii, 2, 6-8, 10-12, 14-20, 23, 26, 29, 35, 42, 44 (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 45 (key to Gulf of Mexico tanaid suborders), 96 (syst. for Neotanaidae), 294 (ecol./dist.) – POORE, 2005:12 (Australian tanaids- syst. for Neotanaidae [sic]) – GUTU, 2006a:14, 23-24 (Apseudomorpha systematics) – BAMBER, 2007b:13 (neotanaidomorphs from the Japanese trenches), 30 (syst. for Neotanaidae) – COHEN, 2007:542 (disc. of tanaids from the Pacific coast of the United States) – LARSEN & SHIMOMURA, 2007b:Tab. 2 (tanaids from the Japanese trenches) – LARSEN & SHIMOMURA, 2007c:3 (tanaids from the Japanese trenches- overview) – VONK & SCHRAM, 2007:1508, Fig. 5 (disc. of the tanaid fossil record- “there are no fossil neotanaidomorphs”) – BAMBER, 2008c:App. 1 (syst. for Neotanaidae) – GONZÁLEZ ET AL., 2008:Tab. 1 (Peracarida from Chile) – WIRKNER & RICHTER, 2008:143, 147, Tab. 2 (hemolymph vascular system morphology) – BIRD & LARSEN, 2009:137 (disc. of phylogeny of basal Paratanaoidea), 143 (character desc.) – HEARD & ANDERSON, 2009:988-989, 996-997 (tanaids of the Gulf of Mexico) – HEARD ET AL., 2009:246-247 (tanaidaceans of Costa Rica), 205 (species list on CD-ROM) – LARSEN, ARAÚJO-SILVA, & COELHO, 2009:1 (disc. of Tanaellidae from Brazil), Tab. 1 – WEIGMANN & GUERRERO-KOMMRITZ, 2009:20 (new species of SE Atlantic *Neotanais*), 21 (syst. for Neotanaidae) – WIRKNER & RICHTER, 2009:5 (Peracarida circulatory system evolutionary morphology) – ARAÚJO-SILVA & LARSEN, 2010:30 (revision of Hemikalliapseudinae), 33-34 (char. desc.) – DRUMM, 2010b:692 (disc. of tanaid phylogeny inferred from molecular loci) – WEBBER ET AL., 2010:164 (New Zealand Inventory of Biodiversity), 223 (chkl.) – DRUMM & HEARD, 2011:7 (phylogenetic assessment and revision of Kalliapseudidae) – KAKUI, KATOH, HIRUTA, KOBAYASHI, & KAJIHARA, 2011:749-750, 753-755, Tabs. 1-2, Figs. 1-5 (molecular systematics of Tanaidacea; demoted from suborder to superfamily level) – LEITE ET AL., 2011:156, 158 (benthic biodiversity near São Paulo, Brazil) – BLAZEWICZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:1-2, 5-6, Figs. 4-5 (Tanaidacea diversity in the world's oceans) – BRANDT ET AL., 2012:149, Tab. 1 (diversity of deep-sea peracarids) – LARSEN, 2012d:167 (encyclopedia summary of Tanaidacea) – BIRD & BAMBER, 2013:4 (Paratanaidae from NZ waters), Tab. 1 (tanaids from NZ) – LARSEN & FROUFE,

2013:122 (disc. of genetic distance among *Leptochelia* spp.) – BLAZEWICZ-PASZKOWYCZ, 2014:173-174, 176, 178, Tab. 2 (tanaidaceans of the Southern Ocean) – BLAZEWICZ-PASZKOWYCZ, JENNINGS, JESKULKE, & BRIX, 2014:416 (discovery of swimming males of Paratanaoidea) – BLAZEWICZ-PASZKOWYCZ & SICINSKI, 2014:520 (diversity of Tanaidacea along the Victoria Land Transect), Tab. 2 – JONES ET AL., 2014:747 (rem. on fossil species of Tanaidacea) – ARAÚJO-SILVA, FROUFE, & LARSEN, 2015:535 (new Neotanaididae from the Antarctic and Mid-Pacific Oceans) – BLAZEWICZ-PASZKOWYCZ ET AL., 2015:327 (tanaids of the Kurile-Kamchatka Trench) – LARSEN, GUTU, & SIEG, 2015:249-252, 255, 257-260, 262-263, 265-266, 270, 272-275, 277, 287-292 (treatise on Tanaidacea), 293 (key to suborders of Tanaidacea), 301-302 (diag. mentions *Herpotanais*; fam. list (Note: authors do not accept Neotanaoidea as a superfam. of Tanaidomorpha)), Figs. 59.1, 59.3-59.8, 59.10-59.11, 59.14, 59.23 – PABIS ET AL., 2015b:1432 (deep-sea tanaidaceans of the Ross Sea- results) – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia) – SÁNCHEZ-GARCÍA, PEÑALVER, PÉREZ-DE LA FUENTE, & DELCLÒS, 2015:645 (Cretaceous tanaidomorphan assemblage in North Iberia) – WILSON & AHYONG, 2015:281 (ecology of deep-sea crustaceans) – JÓZWIAK, 2016:1558 (Kurile-Kamchatka Trench Apseudidae), 1571 (disc.) – LARSEN, 2016:589 (collecting and processing tanaids- considers that the Neotanaidomorpha should be re-erected) – SÁNCHEZ-GARCÍA, PEÑALVER, BIRD, PERRICHOT, & DELCLÒS, 2016:493 (palaeobiology of Cretaceous tanaidaceans) – SÁNCHEZ-GARCÍA, DELCLÒS, ENGEL, BIRD, PERRICHOT, & PEÑALVER, 2017:4 (brood care in Cretaceous tanaidaceans- “no longer recognized”) – RAGHUNATHAN ET AL. 2019:217 (biodiversity of India) – SCHÄDEL ET AL., 2019:14-15, 25 (tanaidacean from the Middle Jurassic)

Neotanaididae

[used to designate Neotanaidomorpha]

SCHÄDEL ET AL., 2019:14-15, 23-24, Fig. 8 (tanaidacean from the Middle Jurassic)

Neotanaoidea Sieg, 1980c-

[n.rank Kakui, Katoh, Hiruta, Kobayashi, & Kajihara, 2011:755; in Tanaidomorpha- includes Neotanaididae]

KAKUI, KATOH, HIRUTA, KOBAYASHI, & KAJIHARA, 2011:749, (molecular systematics of Tanaidacea), 755 (disc. and diag. of Neotanaoidea n.superf.) – KAKUI, KOBAYASHI, & KAJIHARA, 2012:127, 136, Tab. 1 (phylogenetic position of *Arctotanais*) – KAKUI & HIRUTA, 2014:1041 (pereopodal secretory system involvement in apseudomorph thread production), Fig. 10 – WI, SUH, & YU, 2014:876 (new *Neotanais* spp. from the east central Pacific- as Neotanaoidea) – ARAÚJO-SILVA, FROUFE, & LARSEN, 2015:535 (new Neotanaididae from the Antarctic and Mid-Pacific Oceans), 536 (syst. for Neotanaididae) – WI, SUH, & YU, 2015:244 (new *Neotanais* spp. from KODOS area), 245 (syst. for Neotanaididae) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters) – KAKUI, UYENO, & NARUSE, 2019:58 (rem. for *Parakonarus kajii* n.sp.)

Misspellings

Neonataidomorpha [sic]-

RIGGIO, 1996:587 (tanaids of the Italian coasts)

Neotanaidomorpha [sic]-

SCHRAM, 1986c:543 (phylogeny and higher classification of Crustacea- ranked as an infraorder of Tanaidacea)

Family Neotanaidae Lang, 1956b

Neotanaidae Lang, 1956b:474-

[in Dikonophora n.subo.- includes *Neotanais*; *Herpotanais* n.g. added by Wolff, 1956a:219; *Carololangia* n.g. and *Venusticrus* n.g. added by Gardiner, 1975a:167, 158; transferred to Neotanaidomorpha n.subo. by Sieg, 1980c:412; Larsen & Hansknecht, 2003:2787 suggested a spelling change to Neotanaididae, but this was not accepted by most workers]

KUDINOVA-PASTERNAK & PASTERNAK, 1981:110 (desc. for *Aapseudes gracillimus*), 113 (syst. for *Neotanais*), 114-115 (rem. for *Carololangia plumata*) – WILSON, 1981:292 (hermaphroditism in tanaids) – ABELE, 1982:285 (crustacean biogeography) – BOWMAN & ABELE, 1982:21 (crustacean classification) – JOHNSON & ATTRAMADAL, 1982a:36 (functional morphology of *Tanais cavolinii*) – SIEG, 1982d:248 (synopsis of Tanaidacea- disc.) – HESSLER & WILSON, 1983:233 (biogeography of deep sea Malacostraca) – HOLDICH & JONES, 1983a:8, 21 (synopsis of British tanaids- biology and classification) – SIEG, 1983c:231, 236-237, 246, 253, Figs. 3, 11, 17 (evolution of Tanaidacea) – GAMÖ, 1984:1 (disc. of new abyssal tanaid from the Philippines) – SIEG, 1984a:48, 50, 52, 56, 60, 62, 65, 69, Fig. 18 (disc. of a natural classification system for tanaids- morphology), 100 (evolution/ classification), 111, Tab. 1, Figs. 36-37 (zoogeography), 115, 117, Fig. 42 (phylogenetic trends/ summary) – SIEG, 1984b:298 (disc. of tanaids of the US Navy's Antarctic Expedition- rem. for *Neotanais antarcticus*) – HOLDICH & BIRD, 1985:Tab. 1 (Gulf of Gascogne tanaids- BIOGAS cruises) – KUDINOVA-PASTERNAK, 1985b:52 (syst. for *Neotanais*) – THISTLE ET AL., 1985:103 (deep sea benthic community- “absent from our samples”) – SCHRAM, 1986:201 (Tanaidacea biology and classification) – SIEG, 1986a:1 (tanaids of the Antarctic and Subantarctic), 11 (historical review) – SIEG, 1986c:166, 181, 184, 188, 191-192 (distribution of Tanaidacea taxa), Tabs. 1 (Antarctic), 2 (northern Pacific temperate), 3 (northern Atlantic temperate), 4 (southern temperate), 5 (tropical warm Pacific), 6 (tropical Indo-West Pacific), 7 (tropical Indian), and 8 (tropical warm Atlantic), Fig. 4 – HASSACK & HOLDICH, 1987:230 (tubicolous deep-sea tanaids- none reported from this family) – WILSON & HESSLER, 1987:188, 198 (deep sea speciation) – SIEG, 1988a:403-404, Fig. 41.2 (tanaids as interstitial fauna) – SIEG, 1988b:369, Figs. 1-2 (phylogeny, origin and age of Antarctic tanaids) – SIEG & HEARD, 1989:74 (disc. of new *Mesotanais* spp. from the Gulf of Mexico) – KUDINOVA-PASTERNAK, 1990a:91 (syst. for *Neotanais*), 106 (disc. of tanaids of the southeastern Atlantic and near Elephant Island) – VAN DOVER ET AL., 1990:285 (hydrothermal vent fauna) – KUDINOVA-PASTERNAK, 1991b:34 (tanaid trophic groups) – SIEG, 1992:426, Figs. 1-2 (origin of the Antarctic fauna) – KUDINOVA-PASTERNAK, 1993:135 (syst. for *Neotanais*) – ORTIZ & LALANA, 1993b:111 (syst. for *Neotanais armiger*) – RIGGIO, 1996:Fig. 2 (tanaids of the Italian coasts) – DOJIRI & SIEG, 1997:197 (disc. of tanaids of the Santa Maria Basin and western Santa Barbara Channel) – GUTU, 1998f:552 (catalogue of Brazilian tanaids- syst. for *Neotanais*) – BRANDT, 1999:266 (origin & evolution of Antarctic Peracarida) – GUTU & SIEG, 1999:356, 364, 371, 374 (comprehensive overview of tanaids), 383 (disc.; desc.; list of genera) – LARSEN, 1999a:1107-1108 (deep-sea tanaids from the Albatross cruises; syst. for *Neotanais*), 1109 (etym. of *Neotanais gardineri* n.sp.) – BIRD, 2001b:313 (chkl. of European species) – MARTIN & DAVIS, 2001:71 (updated crustacean classification) – SCHMIDT & BRANDT, 2001:423, Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – HEARD, 2002:374 (syst. for *Neotanais*), Tab. 1 (tanaid families- as Neotanaididae) – POORE ET AL., 2002:360 (disc. for Neotanaidomorpha) – SCHMIDT ET AL., 2002:208 (postembryonic development of *Aapseudes herosae* and *Allotanais hirsutus*) – LARSEN & BLAZEWCZ-PASZKOWYCZ, 2003:1-2 (disc. of a new *Neotanais* from off the Falklands; syst. for *Neotanais*), 10 (rem. for *N. krappschickelae* n.sp.) – LARSEN & HANSKNECHT, 2003:2787-2788 (new deep-sea *Neotanais* spp.; syst. for *Neotanais*- as Neotanaididae), 2805 (rem. for *Neotanais noelietaiti* n.sp.- as Neotanaididae) – HEARD, HANSKNECHT, & LARSEN, 2004:1 (guidebook to Tanaidacea from Florida waters), Tab. 2 (tanaid families- as Neotanaididae) – LARSEN & HEARD, 2004a:578 (disc. of *Tanaella*) – SANTOS, 2004:141 (review of Brazilian Tanaidacea) – SUÁREZ-MORALES ET AL., 2004:9, 13 (disc. of tanaids of the Mexican Caribbean), 91 (disc) – BRANDT ET AL., 2005:108 (Peracarida diversity in the Angola Basin), electronic supplement (list) – GUERRERO-KOMMRITZ, 2005a:Tabs. 1, 2, Figs. 2, 3 (disc. of tanaids from the Angola Basin) – LARSEN, 2005:vii (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 96 (syn.; diag. f., m. mentions *Herpotanais*; type genus *Neotanais*; list of genera) – POORE, 2005:12 (Australian tanaids- syn.; diag. ref.- as Neotanaididae) – GUTU, 2006a:14 (Apseudomorpha systematics) – BAMBER, 2007b:30 (syst. for *Neotanais*) – LARSEN & SHIMOMURA, 2007b:Tab. 2 (tanaids from the Japanese trenches) – TONIOLLO & MASUNARI, 2007:38 (postmarsupial development of *Sinelobus stanfordi*) – BAMBER, 2008c:App. 1 (syst. for *Neotanais noelietaiti* [sic]) – GONZÁLEZ ET AL., 2008:161, Tab. 1 (Peracarida from Chile) – WIRKNER & RICHTER, 2008:147 (hemolymph vascular system morphology) – HEARD & ANDERSON, 2009:996-997 (tanaids of the Gulf of Mexico) – HEARD ET AL., 2009:246 (tanaidaceans of Costa Rica), 205 (species list on CD-ROM) – WEIGMANN & GUERRERO-KOMMRITZ, 2009:20 (new species of SE Atlantic *Neotanais*), 21 (syst. for *Neotanais*) – WILSON, 2009:164 (phylogenetic analysis of Peracarida taxa- “no sequences were available”) – DRUMM, 2010b:697 (disc. of tanaid phylogeny inferred from molecular loci) – WEBBER ET AL., 2010:223 (New Zealand Inventory of Biodiversity- chkl.) – DRUMM & HEARD, 2011:7 (phylogenetic assessment and revision of Kalliapseudidae) – KAKUI, KATOH, HIRUTA, KOBAYASHI, & KAJIHARA, 2011:749-750, 753-755, Tabs. 1-2, Figs. 1-5 (molecular systematics of Tanaidacea) – BRANDT ET AL., 2012:Tab. 1 (diversity of deep-sea peracarids) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:Fig. 4 (Tanaidacea diversity in the world's oceans) – ESQUETE, BAMBER, MOREIRA & TRONCOSO, 2012c:Tab. 1 (comparisons of tanaid post-marsupial dev.) – KAKUI, KOBAYASHI, & KAJIHARA, 2012:133, Tab. 1 (phylogenetic position of *Arctotanais*) – BLAZEWCZ-PASZKOWYCZ, 2014:Tab. 2 (tanaidaceans of the Southern Ocean) – BLAZEWCZ-PASZKOWYCZ, JENNINGS, JESKULKE, & BRIX, 2014:Tab. 3 (discovery of swimming males of Paratanaoidea) – WI, SUH, & YU, 2014:875-876 (new *Neotanais* spp. from the east central Pacific; syst. for *Neotanais*) (all as Neotanaididae) – ARAÚJO-SILVA, FROUFE, & LARSEN, 2015:535 (new Neotanaidae from the Antarctic and Mid-Pacific Oceans), 536 (syst. for *Neotanais*), 549 (rem. for *Venusticrus thor* n.sp.) – BLAZEWCZ-PASZKOWYCZ ET AL., 2015:Tab. 2 (tanaids of the Kurile-Kamchatka Trench) – LARSEN, GUTU, & SIEG, 2015:302 (treatise on Tanaidacea- diag. gen. list), Fig. 509.22, App. Table – PABIS ET AL., 2015:Tab. III (tanaids of the Amundsen and Scotia seas) – PABIS ET AL., 2015b:Tab. 2 (deep-sea tanaidaceans of the Ross Sea) – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia) – RUMBOLD ET AL., 2015:Tab. 1 (intersex in *Tanais dulongii*) – WI, SUH, & YU, 2015:244-245 (new *Neotanais* spp. from KODOS area; syst. for *Neotanais*) – DRUMM & BIRD, 2016:409 (rem. for *Pseudomacrinella*) – JÓZWIĄK, 2016:Tab. 1 (Tanaidacea from deep-sea trenches) – KAKUI, 2016b:133 (reproductive diversity in tanaidaceans) – KAKUI, 2017:612, Tab. 23.1 (Tanaidacea in Japanese waters) –

BLAZEWICZ ET AL., 2019b:Tab. 6 (syst./ecol. of Paranarthrurellidae n.fam.) – KAKUI, UYENO, & NARUSE, 2019:58 (rem. for *Parakonarus kajii* n.sp.) – SCHÄDEL ET AL., 2019:25 (tanaidacean from the Middle Jurassic)

Tanaidae [lapsus calami] + Neotanaididae clade (in part)-
BLAZEWICZ ET AL., 2019b:65 (syst./ecol. of Paranarthrurellidae n.fam.- disc.)

Genus *Carololangia* Gardiner, 1975a

Carololangia Gardiner, 1975a:167-
[in Neotanaididae]

KUDINOVA-PASTERNAK & PASTERNAK, 1981:114-115 (syst. and rem. for *C. plumata*) – SIEG, 1982d:248 (synopsis of Tanaidacea-disc. for Neotanaididae) – SIEG, 1984a:117 (disc. of a natural classification system for tanaids- phylogenetic trends/ summary) – KUDINOVA-PASTERNAK, 1985a:685 (tanaids from the southwest Indian Ocean) – SIEG, 1986c:191 (distribution of Tanaidacea taxa) – GUTU & SIEG, 1999:383 (disc. and list of genera for Neotanaididae) – LARSEN, 1999a:1117 (key to Neotanaidomorpha genera) – LARSEN, 2005:96 (Neotanaididae list of genera), Tab. VIII – BLAZEWICZ-PASZKOWYCZ, 2014:Tab. 2 (tanaidaceans of the Southern Ocean) – WI, SUH, & YU, 2014:875 (new *Neotanais* spp. from the east central Pacific) – ARAÚJO-SILVA, FROUFE, & LARSEN, 2015:535 (new Neotanaididae from the Antarctic and Mid-Pacific Oceans), 550 (disc.) – LARSEN, GUTU, & SIEG, 2015:302 (treatise on Tanaidacea- Neotanaididae gen. list), Fig. 59.11 – WI, SUH, & YU, 2015:244 (new *Neotanais* spp. from KODOS area)

Carololangia plumata (Kudinova-Pasternak, 1975b)

Neotanais plumatus Kudinova-Pasternak, 1975b:201-
[transferred to *Carololangia* by Kudinova-Pasternak & Pasternak, 1981:114 (or Sieg, 1983b:182)]
KUDINOVA-PASTERNAK & PASTERNAK, 1981:114 (syn. and rem. for *Carololangia plumata*) – KUDINOVA-PASTERNAK, 1985a:686 (syn. for *Carololangia plumata*)

Carololangia plumata (Kudinova-Pasternak, 1975b)-
[n.comb. Kudinova-Pasternak & Pasternak, 1981:114]
KUDINOVA-PASTERNAK & PASTERNAK, 1981:114-115 (tanaids of the Soviet Antarctic Expedition- new combination; syn.; mat.; dist.; rem.), 118, 122 (disc.), Fig. 5 – KUDINOVA-PASTERNAK, 1985a:685 (tanaids from the southwest Indian Ocean), 686 (syn.; mat.; dist.) – KUDINOVA-PASTERNAK, 1989a:39 (disc. of abyssal Tanaidomorpha of the Indian Ocean) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – BLAZEWICZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean)

Carololangia mirabunda Gardiner, 1975a:168-
[designated type sp. of *Carololangia* n.g. by Gardiner, 1975a:167; given as a junior synonym of *Carololangia plumata* by Kudinova-Pasternak & Pasternak, 1981:114]
KUDINOVA-PASTERNAK & PASTERNAK, 1981:114 (syn. and rem. for *C. plumata*) – SIEG, 1984a:Tab. 1 (disc. of a natural classification system for tanaids- zoogeography) – KUDINOVA-PASTERNAK, 1985a:686 (syn. for *C. plumata*) – GUTU & SIEG, 1999:Fig. 9.114 (comprehensive review of tanaids) – SCHÄDEL ET AL., 2019:25 (tanaidacean from the Middle Jurassic- *lapsus calami*)

Misspellings

Carolangia [sic] *mirabunda*-
SIEG, 1986c:Tabs. 1, 8 (distribution of Tanaidacea taxa- Antarctic and tropical warm Atlantic)

Genus *Herpotanais* Wolff, 1956a

Herpotanais Wolff, 1956a:218-
[in Neotanaididae]

JOHNSON & ATTRAMADAL, 1982a:36 (functional morphology of *Tanais cavolinii*) – SIEG, 1982d:248 (synopsis of Tanaidacea- disc. for Neotanaididae) – SIEG, 1983c:Fig. 4 (evolution of Tanaidacea) – SIEG, 1984a:117 (disc. of a natural classification system for tanaids- phylogenetic trends/ summary) – SIEG, 1986c:191 (distribution of Tanaidacea taxa) – GUTU & SIEG, 1999:383 (disc. and list of genera for Neotanaididae) – LARSEN, 1999a:1116 (key to Neotanaidomorpha genera) – LARSEN, 2005:15 (tanaidacean biology and systematics), 96 (diag. and list of genera for Neotanaididae) – WI, SUH, & YU, 2014:875 (new *Neotanais* spp. from the east central Pacific) – ARAÚJO-SILVA, FROUFE, & LARSEN, 2015:535 (new Neotanaididae from the Antarctic and Mid-Pacific Oceans), 550 (disc.) – LARSEN, GUTU, & SIEG, 2015:265 (treatise on Tanaidacea), 301-302 (diag. for Neotanaidomorpha; Neotanaididae gen. list) – WI, SUH, & YU, 2015:244 (new *Neotanais* spp. from KODOS area) – JÓZWIAK, 2016:1571 (Tanaidacea from deep-sea trenches- disc.)

Herpotanais birsteini Kudinova-Pasternak, 1973a

Herpotanais birsteini Kudinova-Pasternak, 1973a:192-
SIEG, 1986c:Tab. 5 (distribution of Tanaidacea taxa- tropical warm Pacific)

Herpotanais kirkegaardii* Wolff, 1956aHerpotanais kirkegaardii* Wolff, 1956a:219-[type sp. of *Herpotanais* n.g. by monotypy]

SIEG, 1982d:248 (synopsis of Tanaidacea- disc. for Neotanaidae) – GAMÔ, 1984:1, 12 (disc. of new abyssal tanaid from the Philippines) – SIEG, 1984a:52, 61-62, Fig. 15 (disc. of a natural classification system for tanaids- morphology), 117 (phylogenetic trends/ summary) – SIEG, 1986c:191 (distribution of Tanaidacea taxa), Tab. 5 (tropical warm Pacific) – GUTU & SIEG, 1999:354 (comprehensive overview of tanaids) – WEBBER ET AL., 2010:223 (New Zealand Inventory of Biodiversity- chkl.) – BIRD & BAMBER, 2013: Tab. 1 (tanaids from NZ) – JÓZWIAK, 2016:Tab. 1 (Tanaidacea from deep-sea trenches)

Misspellings*Herpotanais kirkegaardii* [sic]-

RIGGIO, 1996:594 (tanaids of the Italian coasts)

Genus *Neotanais* Beddard, 1886a*Neotanais* Beddard, 1886a:117-

[in Tanaidae; transferred to Paratanaidae n.fam. by Lang, 1949:10; transferred to Neotanaidae n.fam. by Lang, 1956b:469; designated type genus of Neotanaidomorpha n.subo. by Sieg, 1980c:414]

KUDINOVA-PASTERNAK & PASTERNAK, 1981:113 (syst. for *N. antarcticus*), 114-115 (rem. for *Carololangia plumata*), 123 (disc.) – MESSING, 1981:97 (discussion of tanaidacean terminology) – SIEG, 1981b:28 (overview of South American Tanaidacea) – JOHNSON & ATTRAMADAL, 1982a:40 (functional morphology of *Tanais cavolinii*) – SIEG, 1982d:248 (synopsis of Tanaidacea- disc. for Neotanaidae) – SIEG, 1982e:203 (biota of Mexico, Central America and the West Indies) – HIGHSMITH, 1983:724 (sex reversal and fighting behavior in *Leptochelia dubia*) – HOLDICH & JONES, 1983a:18 (synopsis of British tanaids- biology and classification) – SIEG, 1984a:60, 82 (disc. of a natural classification system for tanaids- morphology), 117 (phylogenetic trends/ summary) – SIEG, 1984c:Fig. 5 (use of databases for the Tanaidacea- syn. for *Alaotanais*) – KUDINOVA-PASTERNAK, 1985a:685 (tanaids from the southwest Indian Ocean) – KUDINOVA-PASTERNAK, 1985b:52 (syst. for *N. hadalis*) – SIEG, 1986c:191-192 (distribution of Tanaidacea taxa) – SIEG & HEARD, 1989:74 (rem. for *Mesotanais*) – KUDINOVA-PASTERNAK, 1990a:91 (syst. for *N. hadalis*), 106 (disc. of tanaids of the southeastern Atlantic and near Elephant Island) – KUDINOVA-PASTERNAK, 1993:135 (syst. for *N. americanus*) – PEREZ-RUZAFÁ & SANZ, 1993:164 (population biology at the Mar Menor) – BRANDT, 1997b:Tabs. 3, 5 (Arctic peracarid biodiversity) – GUTU, 1998f:552 (catalogue of Brazilian tanaids- syst. for *Neotanais tricarinatus*) – FUKUHARA, 1999:Tab. 1 (sex change in Crustacea) – GUTU & SIEG, 1999:364 (comprehensive review of tanaids), 383 (list of genera for Neotanaidae) – LARSEN, 1999a:1107-1108 (deep-sea tanaids from the Albatross cruises), 1108-1109 (syn.; type sp. *N. americanus*; gender masculine), 1117 (key to Neotanaidomorpha genera), 1118 (rem. for *Venusticrus*), 1119-1121 (key to spp.), 1128 (disc.), Figs. 7-8 – GUTU, 2001b:61 (disc. of Mediterranean tanaids) – JOHNSON ET AL., 2001:Tab. 1 (review of peracaridan reproduction and development) – HEARD, 2002:374 (syst. for *N. americanus*) – LARSEN, 2002b:152 (rem. for *Curtipleon heterochelatum* n.sp.) – LARSEN, 2003b:Fig. 2C (proposed tanaid anatomical terminology) – LARSEN & BLAZEWCZ-PASZKOWYCZ, 2003:1 (disc. of a new *Neotanais* from off the Falklands), 2 (diag. f., m.; rem.), 3 (diag. for *N. krappschickelae* n.sp.), 10 (rem. for *N. krappschickelae* n.sp.) – LARSEN & HANSKNECHT, 2003:2787-2788 (disc. of new deep-sea *Neotanais* spp.; syst. for *N. minimus* n.sp.), 2794 (rem. for *N. minimus* n.sp.), 2799 (rem. for *N. curvimanus* n.sp.) – LARSEN, 2005:vii, 23 (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 45 (fossil tanaids; key to tanaid suborders in the Gulf of Mexico), 96-98 (type genus and list of genera for Neotanaidae; syn.; diag.; type sp. *N. americanus*; gender masculine; rem. on Tanaidacea, *N. americanus*, and *N. micrompher*; spp. list), Tabs. VI, VIII, Chart 2 – POORE, 2005:13 (Australian tanaids- syn.; type sp. *N. americanus*) – LARSEN, 2006:1-2 (tanaids from chemically reduced habitats) – BAMBER, 2007b:13 (neotanaidomorphs from the Japanese trenches), 30 (rem.), 30, 33 (diag. and rem. for *N. oyashio* n.sp.), 35 (diag. for *N. kuroshio* n.sp.) – LARSEN & SHIMOMURA, 2007c:4 (tanaids from the Japanese trenches- overview) – WEIGMANN & GUERRERO-KOMMRITZ, 2009:20 (new species of SE Atlantic *Neotanais*), 21 (syn.; diag. f.; type sp. *N. americanus*), 28 (rem. for *N. rotermundiae* n.sp.), 31, 35-36 (rem. for *N. guskei* n.sp.; disc.) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:Fig. 3 (Tanaidacea diversity in the world's oceans- “*Neotanais* sp.”) – BLAZEWCZ-PASZKOWYCZ, 2014:Tab. 2 (tanaidaceans of the Southern Ocean) – BLAZEWCZ-PASZKOWYCZ & SICINSKI, 2014:520 (diversity of Tanaidacea along the Victoria Land Transect) – PIAZZA ET AL., 2014:56 (tanaids of the Ross Sea, Antarctica) – WI, SUH, & YU, 2014:876 (new *Neotanais* spp. from the east central Pacific; syst. for *N. pacificus* n.sp.), 879, 881 (rem. for *N. pacificus* n.sp.), 884-885 (rem. for *N. capillus* n.sp.) – ARAÚJO-SILVA, FROUFE, & LARSEN, 2015:535-537 (new Neotanaidae from the Antarctic and Mid-Pacific Oceans; diag.; gender masculine; type sp. *N. americanus*; generic rem.), 542 (rem. for *N. bicornutus* n.sp.), 543 (generic rem. for *Venusticrus*), 550 (rem. for *Venusticrus thor* n.sp.) – LARSEN, GUTU, & SIEG, 2015:302 (treatise on Tanaidacea- Neotanaidae gen. list), Figs. 59.1, 59.3-59.8, 59.10-59.11, 59.16-59.16, 59.19 – PABIS ET AL., 2015:Tab. III (tanaids of the Amundsen and Scotia seas) – PABIS ET AL., 2015b:Tab. 2 (deep-sea tanaidaceans of the Ross Sea) – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia) – WI, SUH, & YU, 2015:244-245 (new *Neotanais* spp. from KODOS area; syst. for *N. triqueturus* n.sp.) – JÓZWIAK, 2016:1571 (Tanaidacea from deep-sea trenches- disc.)

Alaotanais Norman & Stebbing, 1886:111-[in Tanaidæ; synonymized with *Neotanais* by Stebbing, 1893:324]

SIEG, 1984c:Fig. 5 (use of databases for the Tanaidacea) – LARSEN, 1999a:1109 (syn. for *Neotanais*) – WEIGMANN & GUERRERO-KOMMRITZ, 2009:21 (syn. for *Neotanais*)

Misspellings*Aleotanais* [sic]-

LARSEN, 1999a:1109 (syn. for *Neotanais*)

Aloatanais [sic]-

LARSEN, 1999a:1109 (syn. for *Neotanais*)

Allaotanais [sic]-

SIEG & HEARD, 1989:74 (rem. for *Mesotanais*- synonym)

Alotanais [sic]-

LARSEN, 2005:96 (syn. for *Neotanais*)

***Neotanais affinis* Wolff, 1956b**

Neotanais affinis Wolff, 1956b:51-

KUDINOVA-PASTERNAK & PASTERNAK, 1981:118, 122 (tanaids of the Soviet Antarctic Expedition- disc.), Fig. 5 – SIEG, 1984a:Tab. 1 (disc. of a natural classification system for tanaids- zoogeography) – REIDENAUER & THISTLE, 1985:359 (tanaids from a deep high-velocity environment) – SIEG, 1986c:Tabs. 1, 3, 7-8 (distribution of Tanaidacea taxa- Antarctic, northern Atlantic temperate, tropical Indian, and tropical warm Atlantic) – KUDINOVA-PASTERNAK, 1993:135-136 (tanaids of the southwestern Atlantic and Weddel Sea- syn.; mat.; dist.), 145 (disc.) – LARSEN, 1999a:1108 (deep-sea tanaids from the Albatross cruises), 1109 (mat.; rem.), 1116 (rem. for *N. giganteus*), 1119 (key to *Neotanais* spp.) – BIRD, 2001b:313 (chkl. of European species) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – HEARD, 2002:375 (rem. for *N. vema*) – LARSEN & BLAZEWCZ-PASZKOWYCZ, 2003:10 (rem. for *N. krappschickelae* n.sp.) – BLAZEWCZ-PASZKOWYCZ, 2005b:3900 (disc. for *Peraeospinosus* revision) – BRANDT ET AL., 2005:106 (Peracarida diversity in the Angola Basin) – LARSEN, 2005:98 (*Neotanais* spp. list), Tab. IV, Map 64 – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:5 (Tanaidacea diversity in the world's oceans) – BLAZEWCZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean)

affinis group of species [Gardiner, 1975a:91] (in part)-

[includes *Neotanais affinis*, *N. peculiaris*, and *N. vema*]

LARSEN & BLAZEWCZ-PASZKOWYCZ, 2003:10 (rem. for *Neotanais krappschickelae* n.sp.)

***Neotanais americanus* Beddard, 1886a**

Neotanais americanus Beddard, 1886a:118-

KUDINOVA-PASTERNAK & PASTERNAK, 1981:118, 120-121 (tanaids of the Soviet Antarctic Expedition- disc.) – WILSON, 1983:127 (disc. of depth related clines in deep-sea isopod morphology and population structure) – SIEG, 1984a:Tab. 1 (disc. of a natural classification system for tanaids- zoogeography) – BACESCU, 1985:437 (disc. of Apseudoidea of the Gulf of Gascogne- rem.) – HOLDICH & BIRD, 1985:Tab. 1 (Gulf of Gascogne tanaids- BIOGAS cruises) – REIDENAUER & THISTLE, 1985:359 (tanaids from a deep high-velocity environment) – SIEG, 1986c:Tabs. 1, 3, 5 (distribution of Tanaidacea taxa, Antarctic, northern Atlantic temperate, and tropical warm Pacific) – SIEG, 1988b:369 (phylogeny, origin and age of Antarctic tanaids), Fig. 2 (as **Neotanais americanus*) – KUDINOVA-PASTERNAK, 1990a:91 (tanaids of the southeastern Atlantic and near Elephant Island- syn; mat.; dist.), 105-106 (disc.) – SIEG, 1992:423, Fig. 1 (origin of the Antarctic fauna) – KUDINOVA-PASTERNAK, 1993:135 (tanaids of the southwestern Atlantic and Weddel Sea- syn.; mat.; dist.), 145 (disc.) – LARSEN, 1999a:1108 (deep-sea tanaids from the Albatross cruises), 1109 (type sp. for *Neotanais*; mat.), 1115 (rem. for *N. gardineri* n.sp.), 1116 (rem. for *Neotanais* sp. indet), 1119, 1121 (key to *Neotanais* spp.) – BIRD, 2001b:313 (chkl. of European species) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – HEARD, 2002:374 (chkl. for Tanaidacea from the Pacific coasts of the Americas- rem.) – LARSEN & WILSON, 2002:207, Tab. 2, Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaidoidea)) – LARSEN & BLAZEWCZ-PASZKOWYCZ, 2003:10 (rem. for *N. krappschickelae* n.sp.) – LARSEN & HANSKNECHT, 2003:2799 (rem. for *N. curvimanus* n.sp.), 2805-2806 (rem. for *N. noelietaiti* n.sp.) – BRANDT ET AL., 2005:electronic supplement (list) – GUERRERO-KOMMRITZ, 2005a:171-173, Tab. 2 (disc. of tanaids from the Angola Basin) – LARSEN, 2005:97-98 (type sp., rem., and spp. list for *Neotanais*), Chart 1 – POORE, 2005:13 (type sp. for *Neotanais*) – WEIGMANN & GUERRERO-KOMMRITZ, 2009:21 (disc. of new species of SE Atlantic *Neotanais*; type sp. for *Neotanais*), 22, 28 (mat. and rem. for *N. rotermundiae* n.sp.), 35 (disc.) – BRANDT ET AL., 2012:146, Tabs. 1-2 (diversity of deep-sea peracarids) – BLAZEWCZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean) – WI, SUH, & YU, 2014:876 (new *Neotanais* spp. from the east central Pacific), 884 (rem. for *N. capillus* n.sp.) – ARAÚJO-SILVA, FROUFE, & LARSEN, 2015:536 (type sp. for *Neotanais*) – RUMBOLD ET AL., 2015:Tab. 1 (intersex in *Tanais dulongii*) – WI, SUH, & YU, 2015:245 (new *Neotanais* spp. from KODOS area), 255 (disc. of east-central Pacific *Neotanais* spp.) – JÓZWIAK, 2016:1571 (Tanaidacea from deep-sea trenches- dist.), Tabs. 1-2 – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters)

Alaotanais serratispinosus Norman & Stebbing, 1886:112-

[was the first species included in the genus; *Alaotanais* was synonymized with *Neotanais* by Stebbing, 1893:324]

BIRD, 2001b:313 (chkl. of European species- synonym of *Neotanais americanus*)

Neotanais serratispinosus (Norman & Stebbing, 1886)-

[n.comb. Hansen, 1913:18; synonymized with *N. americanus* by Gardiner, 1975a:53 [the Beddard paper was published in February, 1886 and the Norman & Stebbing paper in October, 1886]

BRANDT ET AL., 1996:Tab. 2 (peracarids of the Northeast Water Polynya- as cf. *Neotanais serratispinosus*) – BRANDT, 1997b:Tab. 2

(Arctic peracarid biodiversity) – BIRD, 2001b:313 (chkl. of European species- synonym of *N. americanus*) – LARSEN & WILSON, 2002:209 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)) – JÓZWIAK, 2016:Tab. 1 (syn. for *N. americanus*)

americanus group of species [Gardiner, 1975a:43] (in part)-

[includes *Neotanais americanus*, *N. hadalis*, *N. laevispinosus*, *N. mesosteniceps* n.sp., and *N. sandersi*; Kudinoва-Pasternak, 1990a:93 added *N. hamatus* n.sp.; Larsen & Hansknecht, 2003:2805 added *N. noelietaiti* n.sp.]

KUDINOVA-PASTERNAK, 1990a:93 (rem. for *Neotanais hamatus*) – LARSEN & BLAZEWCZ-PASZKOWYCZ, 2003:10 (rem. for *Neotanais krappschickelae* n.sp.) – LARSEN & HANSKNECHT, 2003:2787 (disc. of new deep-sea *Neotanais* spp.), 2799 (rem. for *N. curvimanus* n.sp.), 2805 (rem. for *N. noelietaiti* n.sp.) – WI, SUH, & YU, 2014:884 (rem. for *N. capillus* n.sp.)

Misspellings

Alaotanais serratospinosus [sic]-

NORMAN, 1886:12 (a synonym not included in Sieg, 1983b)

Neotanais serratspinosus [sic]-

BRANDT, 1997:Tab. 2 (peracarids off East Greenland)

Neotanais antarcticus Kussakin, 1967a

Neotanais antarcticus Kussakin, 1967a:321-

KUDINOVA-PASTERNAK & PASTERNAK, 1981:113 (tanaids of the Soviet Antarctic Expedition- syn.; mat.; dist.), 118, 120-121 (disc.) – SIEG, 1983c:246 (evolution of Tanaidacea) – SIEG, 1984a:Tab. 1 (disc. of a natural classification system for tanaids- zoogeography) – SIEG, 1986c:Tabs. 1, 4 (distribution of Tanaidacea taxa- Antarctic and southern temperate) – SIEG, 1988b:369 (phylogeny, origin and age of Antarctic tanaids), Fig. 2 (as **Neotanais antarcticus*) – VENGAYIL ET AL., 1988:99 (disc. of *Apseudes chilensis* development) – KUDINOVA-PASTERNAK, 1990a:106 (disc. of tanaids of the southeastern Atlantic and near Elephant Island) – KUDINOVA-PASTERNAK, 1991b:Fig. 2 (tanaid trophic groups) – SIEG, 1992:423, Fig. 1 (origin of the Antarctic fauna) – LARSEN, 1999a:1119 (key to *Neotanais* spp.) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – LARSEN & BLAZEWCZ-PASZKOWYCZ, 2003:10 (rem. for *N. krappschickelae* n.sp.) – LARSEN, 2005:98 (*Neotanais* spp. list) – WEIGMANN & GUERRERO-KOMMERTZ, 2009:35 (rem. for *N. guskei* n.sp.) – BLAZEWCZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean) – ARAÚJO-SILVA, FROUFE, & LARSEN, 2015:542-543 (rem. for *N. bicornutus* n.sp.) – WI, SUH, & YU, 2015:255 (rem. for *N. brevis* n.sp.)

robustus group of species [Gardiner, 1975a:78] (in part)-

[includes *Neotanais antarcticus*, *N. bulbodens*, and *N. robustus*]

LARSEN & BLAZEWCZ-PASZKOWYCZ, 2003:10 (rem. for *Neotanais krappschickelae* n.sp.) – ARAÚJO-SILVA, FROUFE, & LARSEN, 2015:535 (new Neotanaidae from the Antarctic and Mid-Pacific Oceans), 542-543 (rem. for *N. bicornutus* n.sp.)

Neotanais armiger Wolff, 1956b

Neotanais armiger Wolff, 1956b:47-

ABELE, 1982:285 (crustacean biogeography) – OGLE ET AL., 1982:102-103 (overview of tanaids of the Gulf of Mexico) – SIEG, 1983c:246 (evolution of Tanaidacea) – SIEG, 1984a:111, Fig. 41 (disc. of a natural classification system for tanaids- zoogeography) – SIEG, 1986c:188, 191 (distribution of Tanaidacea taxa), Tabs. 5 (tropical warm Pacific), 8 (tropical warm Atlantic) – ORTIZ & LALANA, 1993b:111 (tanaids of the Caribbean) – LARSEN, 1999a:1121 (key to *Neotanais* spp.) – ESCOBAR BRIONES & SPEARS, 2000:194, App. 9.2 (Mexican peracaridans) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – HEARD, 2002:374 (chkl. for Tanaidacea from the Pacific coasts of the Americas- rem.) – LARSEN & BLAZEWCZ-PASZKOWYCZ, 2003:10 (rem. for *N. krappschickelae* n.sp.) – LARSEN & HANSKNECHT, 2003:2787 (disc. of new deep-sea *Neotanais* spp.), 2799 (rem. for *Neotanais curvimanus* n.sp.), 2794 (rem. for *N. minimus* n.sp.), 2799 (rem. for *N. curvimanus* n.sp.) – LARSEN, 2005:vii (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 98-99 (*Neotanais* spp. list; syn.; diag. f., m.; dist.), Map 14 (dist. in Gulf of Mexico region), Chart 1 – GONZÁLEZ ET AL., 2008:Tab. 1 (Peracarida from Chile) – HENDRICKX & IBARRA, 2008:79 (disc. of *Sinelobus stanfordi* in coastal western Mexico) – HEARD & ANDERSON, 2009:997 (tanaids of the Gulf of Mexico) – HEARD ET AL., 2009:245-246, 250 (tanaidaceans of Costa Rica), 205 (species list on CD-ROM) – WI, SUH, & YU, 2014:876 (new *Neotanais* spp. from the east central Pacific), 884 (rem. for *N. capillus* n.sp.) – WI, SUH, & YU, 2015:245 (new *Neotanais* spp. from KODOS area), 250 (rem. for *N. triqueturus* n.sp.)

pfaffi group of species [Gardiner, 1975a:104] (in part)-

[includes *Neotanais armiger*, *N. giganteus*, *N. pfaffi*, and *N. pfaffioides*]

LARSEN & BLAZEWCZ-PASZKOWYCZ, 2003:10 (rem. for *Neotanais krappschickelae* n.sp.) – WI, SUH, & YU, 2015:244 (new *Neotanais* spp. from KODOS area), 250 (rem. for *N. triqueturus* n.sp.)

Misspellings

Neotanais amiger [sic]-

WI, SUH, & YU, 2014:884 (rem. for *N. capillus* n.sp.)

***Neotanais bacescui* Lang, 1968**

Neotanais bacescui Lang, 1968:141-
[ungrouped by Gardiner, 1975a:151]

SIEG, 1986c:Tab. 7 (distribution of Tanaidacea taxa- tropical Indian) – GUTU & SIEG, 1999:Fig. 9.30 (comprehensive overview of tanaids) – LARSEN, 1999a:1119 (key to *Neotanais* spp.) – LARSEN & BLAZEWICZ-PASZKOWYCZ, 2003:10 (rem. for *N. krappschickelae* n.sp.) – LARSEN, 2005:98 (*Neotanais* spp. list) – WEIGMANN & GUERRERO-KOMMRITZ, 2009:28 (rem. for *N. rotermundiae* n.sp.), 35 (rem. for *N. guskei* n.sp.) – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia)

***Neotanais barfoedi* Wolff, 1956b**

Neotanais barfoedi Wolff, 1956b:44-
[ungrouped by Gardiner, 1975a:146]

SIEG, 1986c:Tabs. 2, 5 (distribution of Tanaidacea taxa- northern Pacific temperate and tropical warm Pacific) – GUTU, 1998f:552 (catalogue of Brazilian tanaids- comments for *N. tricarinatus*) – LARSEN, 1999a:1121 (key to *Neotanais* spp.) – LARSEN, 2005:98 (*Neotanais* spp. list) – BAMBER, 2007b:13 (neotanaidomorphs from the Japanese trenches) – WEBBER ET AL., 2010:223 (New Zealand Inventory of Biodiversity- chkl.) – BIRD & BAMBER, 2013: Tab. 1 (tanaids from NZ) – WI, SUH, & YU, 2015:250 (rem. for *N. triqueturus* n.sp.) – JÓZWIAK, 2016:Tabs. 1-2 (Tanaidacea from deep-sea trenches)

Misspellings

Neotanais barfodei [sic]-

BAMBER, 2007b:33-34 (rem. for *N. oyashio* n.sp.)

***Neotanais bicornutus* Araújo-Silva, Froufe, & Larsen, 2015**

Neotanais bicornutus Araújo-Silva, Froufe, & Larsen, 2015:537-

ARAÚJO-SILVA, FROUFE, & LARSEN, 2015:535-536 (new Neotanaidae from the Antarctic and Mid-Pacific Oceans), 537-543 (new species; mat.; etym.; diag. f., m.; desc. f., copulatory m.; rem. on *Neotanais*, “robustus” group, *N. robustus*, *N. antarcticus*, *N. tuberculatus*, *N. hadalis*, *N. mesosteniceps*, and *N. krappschickelae*), Figs. 1-3

***Neotanais brevis* Wi, Suh, & Yu, 2015**

Neotanais brevis Wi, Suh, & Yu, 2015:250-

WI, SUH, & YU, 2015:244 (new *Neotanais* spp. from KODOS area), 250-255 (new species; mat.; diag. f.; etym.; desc. non-ovig. f.; rem. on ‘micromopher-group’, *N. micromopher*, *N. dinotomer*, *N. antarcticus*, *Neotanais*, *N. triqueturus*, *N. americanus*, *N. pacificus*, *N. capillus*, *N. pfaffi*, and *N. calcarulus*), Figs. 4-6

***Neotanais calcarulus* Gardiner, 1975a**

Neotanais calcarulus Gardiner, 1975a:142-
[ungrouped by Gardiner, 1975a:142]

SIEG, 1986c:Tab. 5 (distribution of Tanaidacea taxa- tropical warm Pacific) – GUTU & SIEG, 1999:Fig. 9.103 (comprehensive review of tanaids) – LARSEN, 1999a:1118 (rem. for *Venusticrus*), 1120 (key to *Neotanais* spp.) – HEARD, 2002:375 (chkl. for Tanaidacea from the Pacific coasts of the Americas- rem.) – LARSEN, 2005:98 (*Neotanais* spp. list) – LARSEN, 2006:Apps. 2-3 (tanaids from chemically reduced habitats) – GONZÁLEZ ET AL., 2008:Tab. 1 (Peracarida from Chile) – WI, SUH, & YU, 2014:876 (new *Neotanais* spp. from the east central Pacific), 884 (rem. for *N. capillus* n.sp.) – WI, SUH, & YU, 2015:245 (new *Neotanais* spp. from KODOS area), 255 (disc. of east-central Pacific *Neotanais* spp.)

Neotanais capillus Wi, Suh, & Yu, 2014

Neotanais capillus Wi, Suh, & Yu, 2014-

WI, SUH, & YU, 2014:876 (new *Neotanais* spp. from the east central Pacific), 881-885 (new species; mat.; diag. f.; desc. f. mentions *N. pacificus* n.sp.; etym.; rem. on *Neotanais*, *N. hadalis*, ‘*americanus*’- group, *N. pacificus* n.sp., *N. pfaffi*, *N. bulbodens*, *N. armiger*, *N. calcarulus*, and *N. amiger* [sic]), Figs. 4-5 – WI, SUH, & YU, 2015:245 (new *Neotanais* spp. from KODOS area), 255 (disc. of east-central Pacific *Neotanais* spp.)

***Neotanais curvimanus* Larsen & Hansknecht, 2003**

Neotanais curvimanus Larsen & Hansknecht, 2003:2794-

LARSEN & HANSKNECHT, 2003:2787-2788 (new deep-sea *Neotanais* spp.), 2794 (rem. for *N. minimus* n.sp.), 2794-2799 (new species; mat.; diag. f.; etym.; desc. non-ovig. f., m.; rem. on *N. americanus*, *americanus* group, *Neotanais*, *N. armiger*, and *N. minimus* n.sp.), Figs. 5-7 – LARSEN, 2005:vii (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 98 (*Neotanais* spp. list), 99 (syn.; diag. f., m.; dist.), Map 15 (dist. in Gulf of Mexico region) – HEARD & ANDERSON, 2009:997 (tanaids of the Gulf of Mexico)

***Neotanais dinotomer* Gardiner, 1975a**

Neotanais dinotomer Gardiner, 1975a:37-

SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – LARSEN, 1999a:1119 (key to *Neotanais* spp.) – LARSEN & BLAZEWICZ-PASZKOWYCZ, 2003:10 (rem. for *N. krappschickelae* n.sp.) – LARSEN, 2005:98 (*Neotanais* spp. list) – WI, SUH, & YU, 2015:255 (rem. for *N. brevis* n.sp.)

micromopher group of species [Gardiner, 1975a:21] (in part)-

[includes *N. dinotomer* and *N. micromopher*]

LARSEN & BLAZEWICZ-PASZKOWYCZ, 2003:10 (rem. for *N. krappschickelae* n.sp.) – WI, SUH, & YU, 2015:244 (new *Neotanais* spp. from KODOS area), 255 (rem. for *N. brevis* n.sp.)

***Neotanais gardineri* Larsen, 1999a**

Neotanais gardineri Larsen, 1999a:1109-

LARSEN, 1999a:1107-1108 (deep-sea tanaids from the Albatross cruises), 1109-1115 (new species; mat.; etym. mentions Neotanaidae; gender masculine; diag.; desc. non-ovig. f.; rem. on *N. americanus*, *N. micromopher* [sic], and Paratanaidae), 1119 (key to *Neotanais* spp.), 1128 (disc.), Figs. 1-5 – LARSEN, 2005:15 (tanaidacean biology and systematics), 98 (*Neotanais* spp. list) – LARSEN, GUTU, & SIEG, 2015:302 (treatise on Tanaidacea), App. I

***Neotanais giganteus* Hansen, 1913**

Neotanais giganteus Hansen, 1913:20-

SIEG, 1986c:Tabs. 6, 8 (distribution of Tanaidacea taxa- tropical Indo-West Pacific and tropical warm Atlantic) – GUTU & SIEG, 1999:Fig. 9.66 (comprehensive overview of tanaids) – LARSEN, 1999a:1108 (deep-sea tanaids from the Albatross cruises), 1116 (mat.; rem. on *N. affinis*), 1121 (key to *Neotanais* spp.) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – LARSEN & BLAZEWICZ-PASZKOWYCZ, 2003:10 (rem. for *N. krappschickelae* n.sp.) – LARSEN, 2005:98 (*Neotanais* spp. list) – BAMBER, 2007b:39 (rem. for *N. kuroshio* n.sp.) – BIRD & BAMBER, 2013: Tab. 1 (tanaids from NZ) – RUMBOLD ET AL., 2015:Tab. 1 (intersex in *Tanais dulongii*) – WI, SUH, & YU, 2015:250 (rem. for *N. triqueturus* n.sp.)

Neotanais deflexirostris Lang, 1968:135-

[made a junior synonym of *N. giganteus* Hansen, 1913:20 by Gardiner, 1975a:110]

BIRD & BAMBER, 2013: Tab. 1 (tanaids from NZ- “in Gardiner (1975) as *N. giganteus*”)

Neotanais longimanus Wolff, 1956b:49-

[made a junior synonym of *N. giganteus* Hansen, 1913:20 by Gardiner, 1975a:110]

Neotanais cf. *giganteus* or cf. *Neotanais giganteus*-

BRANDT ET AL., 1996:Tab. 2 (peracarids of the Northeast Water Polynya) – BRANDT, 1997:Tab. 2 (peracarids off East Greenland) – BRANDT, 1997b:Tab. 2 (Arctic peracarid biodiversity)

pfaffi group of species [Gardiner, 1975a:104] (in part)-

[includes *Neotanais armiger*, *N. giganteus*, *N. pfaffi*, and *N. pfaffioides*]

LARSEN & BLAZEWICZ-PASZKOWYCZ, 2003:10 (rem. for *Neotanais krappschickelae* n.sp.) – WI, SUH, & YU, 2015:244 (new *Neotanais* spp. from KODOS area), 250 (rem. for *N. triqueturus* n.sp.)

***Neotanais guskei* Weigmann & Guerrero-Kommritz, 2009**

Neotanais guskei Weigmann & Guerrero-Kommritz, 2009:28-

WEIGMANN & GUERRERO-KOMMRITZ, 2009:20 (new species of SE Atlantic *Neotanais*), 28-36 (new species; mat. mentions *N. serratispinosus hadalis*; diag. f.; desc. non-ovig. f., neuter, m., manca I; type loc.; etym.; dist.; rem. on *Neotanais*, *N. rotermundiae* n.sp., *N. antarcticus*, and *N. bacescui*; disc.), Figs. 1, 5-7

***Neotanais hadalis* Wolff, 1956a**

Neotanais serratispinosus hadalis Wolff, 1956a:210-

[elevated to species rank by Gardiner, 1975a:71]

KUDINOVA-PASTERNAK & PASTERNAK, 1981:114 (syn. for *N. hadalis*) – KUDINOVA-PASTERNAK, 1985a:685 (syn. for *N. hadalis*) – KUDINOVA-PASTERNAK, 1990a:91 (syn. for *N. hadalis*) – GAGE & TYLER, 1991:Fig. 5.11 (deep sea biology) – RIGGIO, 1996:600 (disc. of tanaids of the Italian coasts) – WEIGMANN & GUERRERO-KOMMRITZ, 2009:21 (disc. of new species of SE Atlantic *Neotanais*), 29 (mat. for *N. guskei* n.sp.), 35 (disc.) – WEBBER ET AL., 2010:223 (New Zealand Inventory of Biodiversity- chkl.)

Neotanais hadalis Wolff, 1956a-

[n.rank Gardiner, 1975a:71]

KUDINOVA-PASTERNAK & PASTERNAK, 1981:114 (tanaids of the Soviet Antarctic Expedition- syn.; mat.; dist.), 118-119, 122-123 (disc.), Fig. 5 – SIEG, 1984a:Tab. 1 (disc. of a natural classification system for tanaids- zoogeography), 117 (phylogenetic trends/ summary) – KUDINOVA-PASTERNAK, 1985a:685 (tanaids from the southwest Indian Ocean- syn.; mat.; desc.; dist.) – KUDINOVA-PASTERNAK, 1985b:52 (tanaids from near the Great Meteor Seamount- syn.; mat.; dist.), 63 (disc.) – SIEG, 1986c:188, 192 (distribution of Tanaidacea taxa), Tabs. 1 (Antarctic), 2 (northern Pacific temperate), 5 (tropical warm Pacific), 8 (tropical warm Atlantic) – KUDINOVA-PASTERNAK, 1990a:91 (tanaids of the southeastern Atlantic and near Elephant Island- syn.; mat.; dist.), 106 (disc.) – GUTU & SIEG, 1999:Fig. 9.113 (comprehensive review of tanaids) – LARSEN, 1999a:1119 (key to *Neotanaïs* spp.) – ESCOBAR BRIONES & SPEARS, 2000:App. 9.2 (Mexican peracaridans) – BIRD, 2001b:313 (chkl. of European species) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – LARSEN, 2005:98 (*Neotanaïs* spp. list), Tab. IV, Chart 1 – LARSEN & SHIMOMURA, 2007b:Tab. 2 (tanaids from the Japanese trenches) – BIRD & BAMBER, 2013:Tab. 1 (tanaids from NZ) – BLAZEWCZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean) – WI, SUH, & YU, 2014:884 (rem. for *N. capillus* n.sp.) – ARAÚJO-SILVA, FROUFE, & LARSEN, 2015:542 (rem. for *N. bicornutus* n.sp.), 550 (rem. for *Venusticrus thor* n.sp.) – JÓZWIAK, 2016:Tabs. 1-2 (Tanaidacea from deep-sea trenches)

Neotanaïs serratispinosus Kudinova-Pasternak, 1965a:75 not (Norman & Stebbing, 1886)-

KUDINOVA-PASTERNAK & PASTERNAK, 1981:114 (syn. for *N. hadalis*) – KUDINOVA-PASTERNAK, 1985a:685 (syn. for *N. hadalis*) – KUDINOVA-PASTERNAK, 1990a:91 (syn. for *N. hadalis*)

americanus group of species [Gardiner, 1975a:43] (in part)-

[includes *Neotanaïs americanus*, *N. hadalis*, *N. laevispinosus*, *N. mesosteniceps*, and *N. sandersi*; Kudinova-Pasternak, 1990a:93 added *N. hamatus* n.sp.; Larsen & Hansknecht, 2003:2805 added *N. noelietaiti* n.sp.]

KUDINOVA-PASTERNAK, 1990a:93 (rem. for *Neotanaïs hamatus*) – LARSEN & BLAZEWCZ-PASZKOWYCZ, 2003:10 (rem. for *Neotanaïs krappschickelae* n.sp.) – LARSEN & HANSKNECHT, 2003:2787 (disc. of new deep-sea *Neotanaïs* spp.), 2799 (rem. for *N. curvimanus* n.sp.), 2805 (rem. for *N. noelietaiti* n.sp.) – WI, SUH, & YU, 2014:884 (rem. for *N. capillus* n.sp.)

Misspellings

Neotanaïs serratispinosus hafalis [sic]-

KUDINOVA-PASTERNAK, 1985b:52 (syn. for *Neotanaïs hadalis*)

Neotanaïs hamatus Kudinova-Pasternak, 1990a

Neotanaïs hamatus Kudinova-Pasternak, 1990a:92-

KUDINOVA-PASTERNAK, 1990a:92-93 (new species; mat.; desc.; rem. on “americanus group”; dist.), 106 (disc.), Fig. 1 – LARSEN & BLAZEWCZ-PASZKOWYCZ, 2003:10 (rem. for *N. krappschickelae* n.sp.) – LARSEN, 2005:98 (*Neotanaïs* spp. list)

americanus group of species [Gardiner, 1975a:43] (in part)-

[includes *Neotanaïs americanus*, *N. hadalis*, *N. laevispinosus*, *N. mesosteniceps*, and *N. sandersi*; Kudinova-Pasternak, 1990a:93 added *N. hamatus* n.sp.; Larsen & Hansknecht, 2003:2805 added *N. noelietaiti* n.sp.]

KUDINOVA-PASTERNAK, 1990a:93 (rem. for *Neotanaïs hamatus*) – LARSEN & BLAZEWCZ-PASZKOWYCZ, 2003:10 (rem. for *Neotanaïs krappschickelae* n.sp.) – LARSEN & HANSKNECHT, 2003:2787 (disc. of new deep-sea *Neotanaïs* spp.), 2799 (rem. for *N. curvimanus* n.sp.), 2805 (rem. for *N. noelietaiti* n.sp.)

Neotanaïs hastiger (Norman & Stebbing, 1886)

Alaotanaïs hastiger Norman & Stebbing, 1886:113-

[*Alaotanaïs* was synonymized with *Neotanaïs* by Stebbing, 1893:324]

KUDINOVA-PASTERNAK, 1985b:53 (syn. for *Neotanaïs hastiger*) – BIRD, 2001b:313 (chkl. of European species- synonym of *Neotanaïs hastiger*)

Neotanaïs hastiger (Norman & Stebbing, 1886)-

[n.comb. Stebbing, 1893:324 (implied)]

HOLDICH & BIRD, 1985:Tab. 1 (Gulf of Gascogne tanaids- BIOGAS cruises) – KUDINOVA-PASTERNAK, 1985b:52 (tanaids from near the Great Meteor Seamount), 53 (syn.; mat.; dist.), 63 (disc.) – SIEG, 1986c:Tabs. 3, 8 (distribution of Tanaidacea taxa- northern Atlantic temperate and tropical warm Atlantic) – GUTU, 1996f:148 (disc. of type specimens in the Oceanographic Museum in Monaco) – GUTU & SIEG, 1999:Fig. 9.51 (comprehensive overview of tanaids) – LARSEN, 1999a:1121 (key to *Neotanaïs* spp.) – BIRD, 2001b:313 (chkl. of European species) – LARSEN & BLAZEWCZ-PASZKOWYCZ, 2003:10 (rem. for *N. krappschickelae* n.sp.) – LARSEN, 2005:98 (*Neotanaïs* spp. list) – WI, SUH, & YU, 2014:880 (rem. for *N. pacificus* n.sp.)

Neotanaïs edwardsi Dollfus, 1898b:77 (as *Neotanaïs Edwardsi*) (in part)-

[Gardiner, 1975a:68 notes that two of 3 specimens described by Dollfus as *N. Edwardsi* n.sp. are actually *N. laevispinosus*, the third being *N. hastiger*]

KUDINOVA-PASTERNAK, 1985b:53 (syn. for *N. hastiger*) – GUTU, 1996f:148 (disc. of type specimens in the Oceanographic Museum in Monaco) – BIRD, 2001b:313 (chkl. of European species- synonym for *N. hastiger*)

hastiger group of species [Gardiner, 1975a:128] (in part)-
[includes *Neotanis hastiger* and *N. tricarinatus* n.sp.]

LARSEN & BLAZEWICZ-PASZKOWYCZ, 2003:10 (rem. for *Neotanis krappschickelae* n.sp.) – WI, SUH, & YU, 2014:879-880 (rem. for *N. pacificus* n.sp.)

Misspellings

Neotanis nastiger [sic]-

KUDINOVA-PASTERNAK, 1991b:Fig. 2 (tanaid trophic groups)

***Neotanis hessleri* Gardiner, 1975a**

Neotanis hessleri Gardiner, 1975a:152-
[ungrouped by Gardiner, 1975a:152]

KUDINOVA-PASTERNAK & PASTERNAK, 1981:114 (tanaids of the Soviet Antarctic Expedition- syn.; mat.; dist.), 118, 122 (disc.), Fig. 5 – SIEG, 1984a:Tab. 1 (disc. of a natural classification system for tanaids- zoogeography), 117 (phylogenetic trends/ summary) – SIEG, 1986c:191 (distribution of Tanaidacea taxa), Tab. 1 (Antarctic) – LARSEN, 1999a:1119 (key to *Neotanis* spp.) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – LARSEN, 2005:98 (*Neotanis* spp. list) – BAMBER, 2007b:39 (rem. for *N. kuroshio* n.sp.) – BIRD & BAMBER, 2013:Tab. 1 (tanaids from NZ) – BLAZEWICZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean)

***Neotanis insignis* Kudinova-Pasternak, 1978b**

Neotanis insignis Kudinova-Pasternak, 1978b:116-

SIEG, 1986c:Tabs. 5-6 (distribution of Tanaidacea taxa- tropical warm Pacific and tropical Indo-West Pacific) – LARSEN, 1999a:1119, 1121 (key to *Neotanis* spp.; rem.) – LARSEN, 2005:98 (*Neotanis* spp. list) – BAMBER, 2007b:13 (disc. of neotanaidomorphs from the Japanese trenches), 34 (rem. for *N. oyashio* n.sp.), 39 (rem. for *N. kuroshio* n.sp.) – JÓZWIAK, 2016:Tab. 1 (Tanaidacea from deep-sea trenches)

***Neotanis krappschickelae* Larsen & Blazewicz-Paszkowycz, 2003**

Neotanis krappschickelae Larsen & Blazewicz-Paszkowycz, 2003:3-

LARSEN & BLAZEWICZ-PASZKOWYCZ, 2003:1-2 (new *Neotanis* from off the Falklands), 3-10 (new species; mat.; diag. f., m. mentions *Neotanis*; desc. non-ovig. f., m.; etym.; rem. on Gardiner's *Neotanis* groups ('micromopher', 'americanus', 'robustus', 'affinis', 'pfaffi', and 'hastiger'), *N. kurchatovi*, *Venusticrus*, *Neotanis*, *N. giganteus*, *N. bacescui*, *N. peculiaris* [sic], *N. pfaffioides*, *N. armiger*, *N. hastiger*, *N. micromopher*, *N. dinotomer*, *N. hamatus*, *Neotanis* sp. [= *N. noelietaiti*], *Neotanaidae*, *N. affinis*, *N. antarcticus*, *N. americanus*, and *N. magnificus*; dist.), Figs. 1-4 – LARSEN, 2005:98 (*Neotanis* spp. list) – BLAZEWICZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean) – ARAÚJO-SILVA, FROUFE, & LARSEN, 2015:543 (rem. for *N. bicornutus* n.sp.)

***Neotanis kurchatovi* Kudinova-Pasternak, 1975b**

Neotanis kurchatovi Kudinova-Pasternak, 1975b:207-

KUDINOVA-PASTERNAK & PASTERNAK, 1981:122, Fig. 5 (tanaids of the Soviet Antarctic Expedition- disc.) – SIEG, 1984a:Tab. 1 (disc. of a natural classification system for tanaids- zoogeography) – SIEG, 1986c:Tab. 1 (distribution of Tanaidacea taxa- Antarctic) – KUDINOVA-PASTERNAK, 1991b:33-34 (tanaid trophic groups) – LARSEN, 1999a:1119, 1121 (key to *Neotanis* spp.; rem.) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – BLAZEWICZ-PASZKOWYCZ & LIGOWSKI, 2002:15 (diatoms as a food source indicator for Antarctic tanaids) – LARSEN & BLAZEWICZ-PASZKOWYCZ, 2003:10 (rem. for *N. krappschickelae* n.sp.) – LARSEN, 2005:98 (*Neotanis* spp. list) – BLAZEWICZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean) – JÓZWIAK, 2016:Tab. 1 (Tanaidacea from deep-sea trenches)

***Neotanis kuroshio* Bamber, 2007b**

Neotanis kuroshio Bamber, 2007b:35-

BAMBER, 2007b:13 (neotanaidomorphs from the Japanese trenches), 35-39 (new species; mat.; diag. mentions *Neotanis*; etym.; desc. f.; rem. on *N. peculiaris*, *N. giganteus*, *N. hessleri*, *N. insignis*, *N. tuberculatus*, *N. wolfii* [sic], *N. vema*, and *N. oyashio* n.sp.), Figs. 13-15 – LARSEN & SHIMOMURA, 2007b:Tab. 2 (tanaids from the Japanese trenches) – BLAZEWICZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013: Fig. 1 (dist. of tanaids in the Sea of Japan) – JÓZWIAK, 2016:Tab. 1 (Tanaidacea from deep-sea trenches) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters)

***Neotanis laevispinosus* (Norman & Stebbing, 1886)**

Alaotanis laevispinosus Norman & Stebbing, 1886:114-

[*Alaotanis* was synonymized with *Neotanis* by Stebbing, 1893:324]

Neotanis laevispinosus (Norman & Stebbing, 1886)-

[n.comb. Stebbing, 1893:324 (implied); the contention of Lang, 1968:133 (that *N. laevispinosus* is the male of *N. serratispinosus*) was rejected by Gardiner, 1975a:67]
 SIEG, 1983c:246 (evolution of Tanaidacea) – HOLDICH & BIRD, 1985:Tab. 1 (Gulf of Gascogne tanaids- BIOGAS cruises) – SIEG, 1986c:Tab. 3 (distribution of Tanaidacea taxa- northern Atlantic temperate) – GUTU, 1996f:148 (disc. of type specimens in the Oceanographic Museum in Monaco) – LARSEN, 1999a:1119, 1121 (key to *Neotanais* spp.- “Gardiner raised the possibility of conspecificity of *N. sandersi* with *N. laevispinosus*”) – LARSEN, 2005:98 (*Neotanais* spp. list)

Neotanais Edwardsi or *Neotanais edwardsi* Dollfus, 1898b:77 (in part)-

[Gardiner, 1975a:68 notes that two of 3 specimens described by Dollfus as *N. Edwardsi* n.sp. are actually *N. laevispinosus*, the third being *N. hastiger*]

GUTU, 1996f:148 (disc. of type specimens in the Oceanographic Museum in Monaco)

americanus group of species [Gardiner, 1975a:43] (in part)-

[includes *Neotanais americanus*, *N. hadalis*, *N. laevispinosus*, *N. mesosteniceps*, and *N. sandersi*; Kudinova-Pasternak, 1990a:93 added *N. hamatus* n.sp.; Larsen & Hansknecht, 2003:2805 added *N. noelietaiti* n.sp.]

KUDINOVA-PASTERNAK, 1990a:93 (rem. for *Neotanais hamatus*) – LARSEN & BLAZEWCZ-PASZKOWYCZ, 2003:10 (rem. for *Neotanais krappschickelae* n.sp.) – LARSEN & HANSKNECHT, 2003:2787 (disc. of new deep-sea *Neotanais* spp.), 2799 (rem. for *N. curvimanus* n.sp.), 2805 (rem. for *N. noelietaiti* n.sp.) – WI, SUH, & YU, 2014:884 (rem. for *N. capillus* n.sp.)

***Neotanais magnificus* Kudinova-Pasternak, 1972b**

Neotanais magnificus Kudinova-Pasternak, 1972b:259-

KUDINOVA-PASTERNAK & PASTERNAK, 1981:113 (tanaids of the Soviet Antarctic Expedition- syn.; mat.; dist.), 118, 122, 125 (disc.), Fig. 5 – SIEG, 1984a:Tab. 1 (disc. of a natural classification system for tanaids- zoogeography) – SIEG, 1986c:Tab. 1 (distribution of Tanaidacea taxa- Antarctic) – KUDINOVA-PASTERNAK, 1993:135 (tanaids of the southwestern Atlantic and Weddel Sea- syn.; mat.; dist.), 144 (disc.) – LARSEN, 1999a:1121 (excluded from key to *Neotanais* spp.) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – LARSEN & BLAZEWCZ-PASZKOWYCZ, 2003:10 (rem. for *N. krappschickelae* n.sp.) – LARSEN, 2005:98 (*Neotanais* spp. list) – BLAZEWCZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean)

***Neotanais mesosteniceps* Gardiner, 1975a**

Neotanais mesosteniceps Gardiner, 1975a:68-

SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – LARSEN, 1999a:1121 (excluded from key to *Neotanais* spp.) – LARSEN, 2005:98 (*Neotanais* spp. list) – WEBBER ET AL., 2010:223 (New Zealand Inventory of Biodiversity- chkl.) – ARAÚJO-SILVA, FROUFE, & LARSEN, 2015:542 (rem. for *N. bicornutus* n.sp.), 550 (rem. for *Venusticrus thor* n.sp.)

americanus group of species [Gardiner, 1975a:43] (in part)-

[includes *Neotanais americanus*, *N. hadalis*, *N. laevispinosus*, *N. mesosteniceps*, and *N. sandersi*; Kudinova-Pasternak, 1990a:93 added *N. hamatus* n.sp.; Larsen & Hansknecht, 2003:2805 added *N. noelietaiti* n.sp.]

KUDINOVA-PASTERNAK, 1990a:93 (rem. for *Neotanais hamatus*) – LARSEN & BLAZEWCZ-PASZKOWYCZ, 2003:10 (rem. for *Neotanais krappschickelae* n.sp.) – LARSEN & HANSKNECHT, 2003:2787 (disc. of new deep-sea *Neotanais* spp.), 2799 (rem. for *N. curvimanus* n.sp.), 2805 (rem. for *N. noelietaiti* n.sp.) – WI, SUH, & YU, 2014:884 (rem. for *N. capillus* n.sp.)

***Neotanais micromopher* Gardiner, 1975a**

Neotanais micromopher Gardiner, 1975a:21-

MESSING, 1983:380-381, 404-405 (postmarsupial dev. of *Pagurapseudes largoensis*) – SIEG, 1983c:Fig. 6 (evolution of Tanaidacea) – SIEG, 1984a:15 (disc. of a natural classification system for tanaids- systematic position of tanaids), 65, Figs. 7-8, 10-14, 18, 20, 22, 27 (morphology) – SIEG, 1984b:298 (disc. of tanaids of the US Navy’s Antarctic Expedition- rem. for *Nototanais antarcticus*) – HOLDICH & BIRD, 1985:Tab. 1 (Gulf of Gascogne tanaids- BIOGAS cruises) – SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – VENGAYIL ET AL., 1988:99 (disc. of *Apseudes chilkenis* development) – GUTU & SIEG, 1999:373, Figs. 9.38, 9.45, 9.71, 9.83 (comprehensive review of tanaids) – HAMERS & FRANKE, 2000:409 (postmarsupial development of lab-reared *Tanais dulongii*) – BIRD, 2001b:313 (chkl. of European species) – LARSEN & BLAZEWCZ-PASZKOWYCZ, 2003:10 (rem. for *N. krappschickelae* n.sp.) – LARSEN, 2005:20 (tanaidacean biology and systematics), 97-98 (rem. and spp. list for *Neotanais*), Tab. II – TONIOLLO & MASUNARI, 2007:38-39 (postmarsupial development of *Sinelobus stanfordi*) – ESQUETE, BAMBER, MOREIRA & TRONCOSO, 2012c:Tab. 1 (comparisons of tanaid post-marsupial dev.) – KAKUI & YAMASAKI, 2013:251 (rem. for *Nototanooides ohtsukai* n.sp.) – RUMBOLD ET AL., 2015:Tab. 1 (intersex in *Tanais dulongii*) – WI, SUH, & YU, 2015:255 (rem. for *N. brevis* n.sp.) – KAKUI, 2016b:133 (reproductive diversity in tanaidaceans)

micromopher group of species [Gardiner, 1975a:21] (in part)-

[includes *Neotanais dinotomer* and *N. micromopher*]

LARSEN & BLAZEWCZ-PASZKOWYCZ, 2003:10 (rem. for *N. krappschickelae* n.sp.) – WI, SUH, & YU, 2015:244 (new *Neotanais* spp. from KODOS area), 255 (rem. for *N. brevis* n.sp.)

Misspellings

Neotanis micromorpher [sic]-

REIDENAUER & THISTLE, 1985:359 (tanaids from a deep high-velocity environment) – SCHRAM, 1986:Fig. 15-1 (Tanaidacea biology and classification) – SIEG, 1986c:Tab. 3 (distribution of Tanaidacea taxa- northern Atlantic temperate) – LARSEN, 1999a:1108 (deep-sea tanaids from the Albatross cruises), 1115 (rem. for *N. gardineri* n.sp.), 1116 (mat.; rem.; rem. for *Neotanis* sp. indet), 1119, 1121 (key to *Neotanis* spp.)

***Neotanis minimus* Larsen & Hansknecht, 2003**

Neotanis minimus Larsen & Hansknecht, 2003:2788-

LARSEN & HANSKNECHT, 2003:2787-2788 (new deep-sea *Neotanis* spp.), 2788-2794 (new species; mat.; diag. f.; etym.; desc. non-ovig. f., m.; rem. on *Neotanis*, *N. armiger*, and *N. curvimanus* n.sp.), 2799 (rem. for *N. curvimanus* n.sp.), Figs. 1-4 – LARSEN, 2005:vii (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 98 (*Neotanis* spp. list), 99-100 (syn.; diag. f., m.; dist.), Map 16 (dist. in Gulf of Mexico region) – HEARD & ANDERSON, 2009:997 (tanaids of the Gulf of Mexico)

***Neotanis noelietaiti* Larsen & Hansknecht, 2003**

Neotanis noelietaiti Larsen & Hansknecht, 2003:2800-

LARSEN & HANSKNECHT, 2003:2787-2788 (new deep-sea *Neotanis* spp.), 2800-2806 (new species; mat.; diag. f.; etym.; desc. non-ovig. f.; rem. on Neotanidae, the 'americanus' group, and *N. americanus*), Figs. 8-11 – BAMBER, 2005:614 (tanaids of Australia) – POORE, 2005:13 (Australian tanaids- syn.; type data; type loc.; dist.; ecol.)

Neotanis sp. [Larsen & Hansknecht, 2003]-

[the description of *N. noelietaiti* was in press at the time of the publication by Larsen & Blazewicz-Paszkowycz, 2003]

LARSEN & BLAZEWCZ-PASZKOWYCZ, 2003:10 (rem. for *N. krappschickelae* n.sp.)

americanus group of species [Gardiner, 1975a:43] (in part)-

[includes *Neotanis americanus*, *N. hadalis*, *N. laevispinosus*, *N. mesosteniceps*, and *N. sandersi*; Kudinova-Pasternak, 1990a:93 added *N. hamatus* n.sp.; Larsen & Hansknecht, 2003:2805 added *N. noelietaiti* n.sp.]

KUDINOVA-PASTERNAK, 1990a:93 (rem. for *Neotanis hamatus*) – LARSEN & BLAZEWCZ-PASZKOWYCZ, 2003:10 (rem. for *Neotanis krappschickelae* n.sp.) – LARSEN & HANSKNECHT, 2003:2787 (disc. of new deep-sea *Neotanis* spp.), 2799 (rem. for *N. curvimanus* n.sp.), 2805 (rem. for *N. noelietaiti* n.sp.) – WI, SUH, & YU, 2014:884 (rem. for *N. capillus* n.sp.)

Misspellings

Neotanis noelitaiti [sic]-

BAMBER, 2005:614 (disc. of tanaids of Esperance, Western Australia) – LARSEN, 2005:98 (*Neotanis* spp. list) – BAMBER, 2008c:App. 1 (Australian species list) – BAMBER & BLAZEWCZ-PASZKOWYCZ, 2013:1768 (new tanaids from Australia)

***Neotanis oyashio* Bamber, 2007b**

Neotanis oyashio Bamber, 2007b:30-

BAMBER, 2007b:13 (neotanaidomorphs from the Japanese trenches), 30-34 (new species; mat.; diag. mentions *Neotanis*; etym.; desc. f., m.; rem. on *Neotanis*, *N. barfodei* [sic], *N. insignis*, *N. tuberculatus*, and *N. wolffi*), 39 (rem. for *N. kuroshio* n.sp.), Figs. 10-12 – LARSEN & SHIMOMURA, 2007b:Tab. 2 (tanaids from the Japanese trenches) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013: Fig. 1 (dist. of tanaids in the Sea of Japan) – WI, SUH, & YU, 2015:250 (rem. for *N. triqueturus* n.sp.) – JÓZWIAK, 2016:Tab. 1 (Tanaidacea from deep-sea trenches) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters)

***Neotanis pacificus* Wi, Suh, & Yu, 2014**

Neotanis pacificus Wi, Suh, & Yu, 2014-

WI, SUH, & YU, 2014:875 (new *Neotanis* spp. from the east central Pacific), 876-881, 884 (new species; mat.; diag. f.; desc. f.; etym.; rem. on *Neotanis*, the 'hastiger' group, *N. hastiger*, *N. tricarinatus*, and *N. bulbodens*, desc. and rem. for *N. capillus* n.sp.), Figs. 1-3 – WI, SUH, & YU, 2015:245 (new *Neotanis* spp. from KODOS area), 255 (disc. of east-central Pacific *Neotanis* spp.)

***Neotanis peculiaris* Lang, 1968**

Neotanis peculiaris Lang, 1968:146-

SIEG, 1984a:Fig. 26 (disc. of a natural classification system for tanaids- morphology) – HOLDICH & BIRD, 1985:Tab. 1 (Gulf of Gascogne tanaids- BIOGAS cruises) – SIEG, 1986c:Tab. 3 (distribution of Tanaidacea taxa- northern Atlantic temperate) – GUTU & SIEG, 1999:Fig. 9.21 (comprehensive overview of tanaids) – LARSEN, 1999a:1121 (key to *Neotanis* spp.) – BIRD, 2001b:313 (chkl. of European species) – LARSEN, 2005:98 (*Neotanis* spp. list) – BAMBER, 2007b:39 (rem. for *N. kuroshio* n.sp.)

affinis group of species [Gardiner, 1975a:91] (in part)-

[includes *Neotanis affinis*, *N. vema*, and *N. peculiaris*]

LARSEN & BLAZEWCZ-PASZKOWYCZ, 2003:10 (rem. for *Neotanis krappschickelae* n.sp.)

Misspellings

Neotanaïs peculiaris [sic]-

LARSEN & BLAZEWCZ-PASZKOWYCZ, 2003:10 (rem. for *N. krappschickelae* n.sp.)

Neotanaïs persephone Messing, 1977

Neotanaïs persephone Messing, 1977:511-

MESSING, 1983:381 (postmarsupial dev. of *Pagurapseudes largoensis*) – SIEG, 1986c:188 (distribution of Tanaidacea taxa), Tab. 8 (tropical warm Atlantic) – ORTIZ & LALANA, 1993b:111 (tanaids of the Caribbean) – BIRD, 1999:450 (disc. for *Pseudotanaïs (P.) baresnauti* n.sp.) – LARSEN, 1999a:1119 (key to *Neotanaïs* spp.), 1128 (disc. of Neotanaidomorpha from the Albatross cruises) – ESCOBAR BRIONES & SPEARS, 2000:App. 9.2 (Mexican peracaridans) – LARSEN, 2005:98 (*Neotanaïs* spp. list) – HEARD & ANDERSON, 2009:987 (disc. of tanaids of the Gulf of Mexico) – JÓZWIAK, 2016:Tab. 1 (Tanaidacea from deep-sea trenches)

Neotanaïs pfaffi Wolff, 1956b

Neotanaïs pfaffi Wolff, 1956b:45-

SIEG, 1984a:117 (disc. of a natural classification system for tanaids- phylogenetic trends/ summary) – SIEG, 1986c:192 (distribution of Tanaidacea taxa), Tab. 5 (tropical warm Pacific) – LARSEN, 1999a:1121 (key to *Neotanaïs* spp.) – ESCOBAR BRIONES & SPEARS, 2000:App. 9.2 (Mexican peracaridans) – HEARD, 2002:375 (chkl. for Tanaidacea from the Pacific coasts of the Americas- rem.) – LARSEN, 2005:98 (*Neotanaïs* spp. list) – HEARD ET AL., 2009:245-246, 250 (tanaidaceans of Costa Rica), 205 (species list on CD-ROM) – WI, SUH, & YU, 2014:876 (new *Neotanaïs* spp. from the east central Pacific), 884 (rem. for *N. capillus* n.sp.) – WI, SUH, & YU, 2015:245 (new *Neotanaïs* spp. from KODOS area) – SCHÄDEL ET AL., 2019:25 (tanaidacean from the Middle Jurassic)

pfaffi group of species [Gardiner, 1975a:104] (in part)-

[includes *Neotanaïs armiger*, *N. giganteus*, *N. pfaffi*, and *N. pfaffioides*]

LARSEN & BLAZEWCZ-PASZKOWYCZ, 2003:10 (rem. for *Neotanaïs krappschickelae* n.sp.) – WI, SUH, & YU, 2015:244 (new *Neotanaïs* spp. from KODOS area), 250 (rem. for *N. triqueturus* n.sp.), 255 (disc. of east-central Pacific *Neotanaïs* spp.)

Neotanaïs pfaffioides Lang, 1968

Neotanaïs pfaffioides Lang, 1968:152-

SIEG, 1986c:Tab. 6 (distribution of Tanaidacea taxa- tropical Indo-West Pacific) – GUTU, 1997a:260 (tanaids from Indonesian waters) – LARSEN, 1999a:1121 (key to *Neotanaïs* spp.) – LARSEN & BLAZEWCZ-PASZKOWYCZ, 2003:10 (rem. for *N. krappschickelae* n.sp.) – LARSEN, 2005:98 (*Neotanaïs* spp. list) – WI, SUH, & YU, 2015:250 (rem. for *N. triqueturus* n.sp.) – JÓZWIAK, 2016:Tab. 1 (Tanaidacea from deep-sea trenches)

pfaffi group of species [Gardiner, 1975a:104] (in part)-

[includes *Neotanaïs armiger*, *N. giganteus*, *N. pfaffi*, and *N. pfaffioides*]

LARSEN & BLAZEWCZ-PASZKOWYCZ, 2003:10 (rem. for *Neotanaïs krappschickelae* n.sp.) – WI, SUH, & YU, 2015:244 (new *Neotanaïs* spp. from KODOS area), 250 (rem. for *N. triqueturus* n.sp.)

Misspellings

Neotanaïs pfaffioides [sic]-

GUTU & SIEG, 1999:Fig. 9.57 (comprehensive overview of tanaids)

Neotanaïs robustus Wolff, 1956b

Neotanaïs robustus Wolff, 1956b:41-

SIEG, 1984a:117 (disc. of a natural classification system for tanaids- phylogenetic trends/ summary) – SIEG, 1986c:192 (distribution of Tanaidacea taxa), Tab. 5 (tropical warm Pacific) – LARSEN, 1999a:1119 (key to *Neotanaïs* spp.) – LARSEN, 2005:98 (*Neotanaïs* spp. list) – WEBBER ET AL., 2010:223 (New Zealand Inventory of Biodiversity- chkl.) – BIRD & BAMBER, 2013:Tab. 1 (tanaids from NZ) – ARAÚJO-SILVA, FROUFE, & LARSEN, 2015:542-543 (rem. for *N. bicornutus* n.sp.) – JÓZWIAK, 2016:Tab. 1 (Tanaidacea from deep-sea trenches)

robustus group of species [Gardiner, 1975a:78] (in part)-

[includes *Neotanaïs antarcticus* and *N. robustus*]

LARSEN & BLAZEWCZ-PASZKOWYCZ, 2003:10 (rem. for *Neotanaïs krappschickelae* n.sp.) – ARAÚJO-SILVA, FROUFE, & LARSEN, 2015:535 (new Neotanaidae from the Antarctic and Mid-Pacific Oceans), 542-543 (rem. for *N. bicornutus* n.sp.)

Neotanaïs sandersi Gardiner, 1975a

Neotanaïs sandersi Gardiner, 1975a:55-

[*incertae sedis*]

HOLDICH & BIRD, 1985:Tab. 1 (Gulf of Gasconne tanaids- BIOGAS cruises) – SIEG, 1986c:Tabs. 3, 5, 8 (distribution of Tanaidacea taxa- northern Atlantic temperate, tropical warm Pacific, and tropical warm Atlantic) – KUDINOVA-PASTERNAK, 1991b:Fig. 2 (tanaid trophic groups) – LARSEN, 1999a:1119, 1121 (key to *Neotanais* spp.- “the validity of *N. sandersi* is questionable... Gardiner raised the possibility of conspecificity of *N. sandersi* with *N. laevispinosus*”) – BIRD, 2001b:313 (chkl. of European species) – HEARD, 2002:375 (chkl. for Tanaidacea from the Pacific coasts of the Americas- rem.) – LARSEN, 2005:98 (*Neotanais* spp. list) – GONZÁLEZ ET AL., 2008:Tab. 1 (Peracarida from Chile)

americanus group of species [Gardiner, 1975a:43] (in part)-

[includes *Neotanais americanus*, *N. hadalis*, *N. laevispinosus*, *N. mesosteniceps*, and *N. sandersi*; Kudinova-Pasternak, 1990a:93 added *N. hamatus* n.sp.; Larsen & Hansknecht, 2003:2805 added *N. noelietaiti* n.sp.]

KUDINOVA-PASTERNAK, 1990a:93 (rem. for *Neotanais hamatus*) – LARSEN & BLAZEWCZ-PASZKOWYCZ, 2003:10 (rem. for *Neotanais krappschickelae* n.sp.) – LARSEN & HANSKNECHT, 2003:2787 (disc. of new deep-sea *Neotanais* spp.), 2799 (rem. for *N. curvimanus* n.sp.), 2805 (rem. for *N. noelietaiti* n.sp.)

***Neotanais triangulocephalus* Kudinova-Pasternak, 1973b**

Neotanais triangulocephalus Kudinova-Pasternak, 1973b:148-

SIEG, 1986c:Tabs. 5-6 (distribution of Tanaidacea taxa- tropical warm Pacific and tropical Indo-West Pacific) – LARSEN, 1999a:1121 (excluded from key to *Neotanais* spp.) – LARSEN, 2005:98 (*Neotanais* spp. list) – JÓZWIAK, 2016:Tab. 1 (Tanaidacea from deep-sea trenches)

***Neotanais tricarinatus* Gardiner, 1975a**

Neotanais tricarinatus Gardiner, 1975a:138-

KUDINOVA-PASTERNAK & PASTERNAK, 1981:114 (tanaids of the Soviet Antarctic Expedition- syn.; mat.; dist.), 118-119, 122 (disc.), Fig. 5 – SIEG, 1983c:246 (evolution of Tanaidacea) – SIEG, 1984a:Tab. 1 (disc. of a natural classification system for tanaids- zoogeography) – SIEG, 1986c:Tabs. 1, 8 (distribution of Tanaidacea taxa- Antarctic and tropical warm Atlantic) – GUTU, 1998f:552 (catalogue of Brazilian tanaids- desc./ diag.; refs.; dist.; comments on *N. barfoedi*) – GUTU & SIEG, 1999:Fig. 9.79 (comprehensive overview of tanaids) – LARSEN, 1999a:1121 (key to *Neotanais* spp.) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – LARSEN, 2005:98 (*Neotanais* spp. list) – LARSEN, ARAÚJO-SILVA, & COELHO, 2009:Tab. 1 (disc. of Tanaellidae from Brazil) – ARAÚJO-SILVA & LARSEN, 2012b:88 (tanaids from Brazil collected during the REVIZEE-NE program) – BLAZEWCZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean) – WI, SUH, & YU, 2014:881 (rem. for *N. pacificus* n.sp.)

hastiger group of species [Gardiner, 1975a:128] (in part)-

[includes *Neotanais hastiger* and *N. tricarinatus* n.sp.]

LARSEN & BLAZEWCZ-PASZKOWYCZ, 2003:10 (rem. for *Neotanais krappschickelae* n.sp.)

***Neotanais triqueturus* Wi, Suh, & Yu, 2015**

Neotanais triqueturus Wi, Suh, & Yu, 2015:245-

WI, SUH, & YU, 2015:244 (new *Neotanais* spp. from KODOS area), 245-250 (new species; mat.; diag. f.; etym.; desc. non-ovig. f.; rem. on “*pfaffi* group”, *N. armiger*, *N. giganteus*, *N. pfaffi*, *N. pfaffioides*, *N. barfoedi*, *N. oyashio*, *N. tuberculatus*, and *N. zenkevitchi*), 255 (disc. of east-central Pacific *Neotanais* spp.), Figs. 1-3

***Neotanais tuberculatus* Kudinova-Pasternak, 1970**

Neotanais tuberculatus Kudinova-Pasternak, 1970:345-

SIEG, 1984a:112 (disc. of a natural classification system for tanaids- zoogeography) – SIEG, 1986c:188 (distribution of Tanaidacea taxa), Tabs. 5 (tropical warm Pacific), 8 (tropical warm Atlantic) – ESCOBAR BRIONES & SPEARS, 2000:App. 9.2 (Mexican peracaridans) – HEARD, 2002:374-375 (chkl. for Tanaidacea from the Pacific coasts of the Americas- rem. on *N. bulbodens*) – LARSEN, 2005:98 (*Neotanais* spp. list) – BAMBER, 2007b:13 (disc. of neotanaidomorphs from the Japanese trenches), 34 (rem. for *N. oyashio* n.sp.), 39 (rem. for *N. kuroshio* n.sp.) – LARSEN & SHIMOMURA, 2007b:Tab. 2 (tanaids from the Japanese trenches) – GONZÁLEZ ET AL., 2008:Tab. 1 (Peracarida from Chile) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013: Fig. 1 (dist. of tanaids in the Sea of Japan) – ARAÚJO-SILVA, FROUFE, & LARSEN, 2015:542-543 (rem. for *N. bicornutus* n.sp.) – WI, SUH, & YU, 2015:250 (rem. for *N. triqueturus* n.sp.) – JÓZWIAK, 2016:Tabs. 1-2 (Tanaidacea from deep-sea trenches) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters)

Neotanais tuberculata Kudinova-Pasternak, 1970-

[spelling variation]-

LARSEN, 1999a:1121 (key to *Neotanais* spp.)

Neotanais bulbodens Gardiner, 1975a:87-

[synonymized with *N. tuberculatus* by Kudinova-Pasternak & Pasternak, 1978:180]

LARSEN, 1999a:1121 (key to *Neotanais* spp.- “considered as conspecific to *N. tuberculata*”) – HEARD, 2002:374 (rem. for *N. tuberculatus*- “junior synonym”) – WI, SUH, & YU, 2014:876 (new *Neotanais* spp. from the east central Pacific), 881 (rem. for *N. pacificus* n.sp.), 884 (rem. for *N. capillus* n.sp.)

***Neotanais vema* Gardiner, 1975a**

Neotanais vema Gardiner, 1975a:97-
SIEG, 1984a:112 (disc. of a natural classification system for tanaids- zoogeography) – SIEG, 1986c:188 (distribution of Tanaidacea taxa), Tabs. 5 (tropical warm Pacific), 8 (tropical warm Atlantic) – BIRD, 1999:450 (disc. for *Pseudotanais* (*P.*) *baresnauti* n.sp.) – LARSEN, 1999a:1119 (key to *Neotanais* spp.) – HEARD, 2002:375 (chkl. for Tanaidacea from the Pacific coasts of the Americas- rem. on *N. affinis*) – LARSEN, 2005:98 (*Neotanais* spp. list) – BAMBER, 2007b:39 (rem. for *N. kuroshio* n.sp.) – GONZÁLEZ ET AL., 2008:Tab. 1 (Peracarida from Chile) – WEBBER ET AL., 2010:223 (New Zealand Inventory of Biodiversity- chkl.) – JÓZWIAK, 2016:Tab. 1 (Tanaidacea from deep-sea trenches)

affinis group of species [Gardiner, 1975a:91] (in part)-
[includes *Neotanais affinis*, *N. vema*, and *N. peculiaris*]
LARSEN & BLAZEWICZ-PASZKOWYCZ, 2003:10 (rem. for *Neotanais krappschickelae* n.sp.)

Misspellings

Neotanais verna [sic]-
ESCOBAR BRIONES & SPEARS, 2000:App. 9.2 (Mexican peracaridans)

***Neotanais wolffi* Kudinova-Pasternak, 1966b**

Neotanais wolffi Kudinova-Pasternak, 1966b:522-
[ungrouped by Gardiner, 1975a:156]
SIEG, 1986c:Tab. 5 (distribution of Tanaidacea taxa- tropical warm Pacific) – LARSEN, 1999a:1121 (excluded from key to *Neotanais* spp.) – LARSEN, 2005:98 (*Neotanais* spp. list) – BAMBER, 2007b:13 (disc. of neotanaidomorphs from the Japanese trenches), 34 (rem. for *N. oyashio* n.sp.) – BLAZEWICZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013: Fig. 1 (dist. of tanaids in the Sea of Japan) – JÓZWIAK, 2016:Tab. 1 (Tanaidacea from deep-sea trenches) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters)

Misspellings

Neotanais wolffi [sic]-
BAMBER, 2007b:39 (rem. for *N. kuroshio* n.sp.)

***Neotanais zenkevitchi* Kudinova-Pasternak, 1973b**

Neotanais zenkevitchi Kudinova-Pasternak, 1973b:150-
SIEG, 1986c:Tab. 5 (distribution of Tanaidacea taxa- tropical warm Pacific) – LARSEN, 1999a:1121 (excluded from key to *Neotanais* spp.) – LARSEN, 2005:98 (*Neotanais* spp. list) – WI, SUH, & YU, 2015:250 (rem. for *N. triqueturus* n.sp.)

Genus *Venusticrus* Gardiner, 1975a

Venusticrus Gardiner, 1975a:158-
[in Neotanaidae]
LARSEN, 1999a:1107 (disc. of deep-sea tanaids from the Albatross cruises- “*N. insolitus* is transferred to the genus *Venusticrus*”), 1116 (key to Neotanaidomorpha genera), 1117 (key to females), 1118-1119 (rem.) – LARSEN & BLAZEWICZ-PASZKOWYCZ, 2003:10 (rem. for *Neotanais krappschickelae* n.sp.) – LARSEN, 2005:96 (Neotanaidae list of genera), Tab. VIII – WI, SUH, & YU, 2014:875 (new *Neotanais* spp. from the east central Pacific) – ARAÚJO-SILVA, FROUFE, & LARSEN, 2015:535-536 (new Neotanaidae from the Antarctic and Mid-Pacific Oceans), 543 (generic rem.; gender masculine; type sp. *V. glandurus*; diag. f. mentions *V. glandurus*, copulatory m.; spp. list), 545 (diag. of *V. thor* n.sp. copulatory m.), 549-550 (rem. for *V. thor* n.sp.; disc.) – LARSEN, GUTU, & SIEG, 2015:302 (treatise on Tanaidacea- Neotanaidae gen. list) – WI, SUH, & YU, 2015:244 (new *Neotanais* spp. from KODOS area)

Misspellings

Venusticrus [sic]-
SIEG, 1984a:117 (disc. of a natural classification system for tanaids- phylogenetic trends/ summary) – SIEG, 1986c:191 (distribution of Tanaidacea taxa)

Venusticus [sic]-
LARSEN, 1999a:Fig. 7 (disc. of deep-sea tanaids from the Albatross cruises)

Venusticrus [sic]-
SIEG, 1982d:248 (synopsis of Tanaidacea- disc. for Neotanaidae)

Venustictus [sic]-

GUTU & SIEG, 1999:383 (Neotanaidae disc. and list of genera)

***Venusticrus glandurus* Gardiner, 1975a**

Venusticrus glandurus Gardiner, 1975a:159-

[designated type sp. of *Venusticrus* n.g. by Gardiner, 1975a:158]

LARSEN, 1999a:1117 (key to *Venusticrus* spp.) – ARAÚJO-SILVA, FROUFE, & LARSEN, 2015:535 (new Neotanaidae from the Antarctic and Mid-Pacific Oceans), 543 (generic rem., diag., and spp. list for *Venusticrus*), 549 (rem. for *V. thor* n.sp.)

Misspellings

Venusticrus [sic] *glandurus*-

SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic)

***Venusticrus insolitus* (Gardiner, 1975a)**

Neotanais insolitus Gardiner, 1975a:154-

[ungrouped by Gardiner, 1975a:154; transferred to *Venusticrus* by Larsen, 1999a:1118]

KUDINOVA-PASTERNAK, 1985a:685-686 (tanaids from the southwest Indian Ocean- syn.; mat.; rem.; dist.) – SIEG, 1986c:Tab. 3 (distribution of Tanaidacea taxa- northern Atlantic temperate) – LARSEN, 1999a:1107 (disc. of deep-sea tanaids from the Albatross cruises), 1118-1119 (rem. for *Venusticrus*- *N. insolitus* is transferred to *Venusticrus*) – ARAÚJO-SILVA, FROUFE, & LARSEN, 2015:543 (generic rem. for *Venusticrus*)

Venusticrus insolitus (Gardiner, 1975a)-

[n.comb. Larsen, 1999a:1118]

LARSEN, 1999a:1117 (new combination; key to *Venusticrus* spp.) – ARAÚJO-SILVA, FROUFE, & LARSEN, 2015:535 (new Neotanaidae from the Antarctic and Mid-Pacific Oceans), 543 (generic rem. and spp. list for *Venusticrus*), 549-550 (rem. for *V. thor* n.sp.; disc.)

Misspellings

Neotanais isolitus [sic]-

LARSEN, 1999a:1119 (disc. of deep-sea tanaids from the Albatross cruises)

***Venusticrus rotermundiae* (Weigmann & Guerrero-Kommritz, 2009)**

Neotanais rotermundiae Weigmann & Guerrero-Kommritz, 2009:21-

[transferred to *Venusticrus* by Araújo-Silva, Froufe, & Larsen, 2015]

WEIGMANN & GUERRERO-KOMMRITZ, 2009:20 (new species of SE Atlantic *Neotanais*), 21-28 (new species; mat. mentions *N. americanus*; diag. f.; desc. non-ovig. f., neuter, m., manca I, manca II; type loc.; etym.; dist.; rem. on *Neotanais*, *N. americanus*, and *N. bacescui*), 35-36 (rem. for *N. guskei* n.sp.; disc.), Figs. 1-4 – ARAÚJO-SILVA, FROUFE, & LARSEN, 2015:535 (new Neotanaidae from the Antarctic and Mid-Pacific Oceans), 543 (generic rem. for *Venusticrus*) – JÓZWIAK ET AL., 2017:1 (Tanaidacea from the Gulf of Guinea)

Venusticrus rotermundiae (Weigmann & Guerrero-Kommritz, 2009)-

[n.comb. Araújo-Silva, Froufe, & Larsen, 2015:543]

ARAÚJO-SILVA, FROUFE, & LARSEN, 2015:535 (new Neotanaidae from the Antarctic and Mid-Pacific Oceans), 543 (generic rem. and spp. list for *Venusticrus*), 549-550 (rem. for *V. thor* n.sp.)

***Venusticrus thor* Araújo-Silva, Froufe, & Larsen, 2015**

Venusticrus thor Araújo-Silva, Froufe, & Larsen, 2015:543-

ARAÚJO-SILVA, FROUFE, & LARSEN, 2015:535-536 (new Neotanaidae from the Antarctic and Mid-Pacific Oceans), 543-550 (spp. list for *Venusticrus*; new species; mat.; etym.; diag. mentions *Venusticrus*; desc. f., Manca II, copulatory m.; rem. on *Venusticrus*, *V. insolitus*, *V. rotermundiae*, Neotanaidae, *V. glandurus*, *Neotanais mesosteniceps*, *N. hadalis*, and *Neotanais*), Figs. 4-6

Superfamily Paratanaoidea Lang, 1949

Paratanaoidea Lang, 1949-

[erected by Sieg, 1980c:412 within Tanaidomorpha n.subo. (as Paratanoidea [sic])- includes Agathotanaidae, Anarthruridae, Leptognathiidae, Nototanaidae, Paratanaidae, and Pseudotanaidae (all transferred from Dikononophora); Pseudozeuxidae was added by Sieg, 1982b:66; Agathotanaidae was reduced in rank to tribe Agathotanaini within Anarthruridae/ Anarthrurinae by Sieg, 1986b:60 and reelevated to family level (as Agathotanaididae) by Larsen & Wilson, 2002:206, who also added Colletteidae n.fam. and Tanaellidae n.fam. to the superfamily (as Paratanaoidea); Bird & Larsen, 2009:152 added Teleotanaidae n.rank (elevated from subfamily), Cryptocopidae n.rank (elevated from Pseudotanaidae/ Cryptocopinae) and Tanaissuidae n.fam.; Blazewicz-Paszkowycz & Bamber, 2009b: added Mirandotanaidae n.fam. [note: authority for Paratanaoidea is given to Lang, 1949:10 who erected Paratanaidae]]

BOWMAN & ABELE, 1982:21 (crustacean classification) – SIEG, 1982b:65, 73 (disc. of “a connecting link” in tanaidomorphan phylogeny) – SIEG, 1983c:238-239, 253-254, Fig. 3 (evolution of Tanaidacea) – SIEG, 1984a:42, 56, 82 (disc. of a natural classification system for tanaids- morphology), 95, 97, 100, Fig. 33 (evolution/ classification), 115 (phylogenetic trends/ summary), 121 (syst. for Leptocheliidae) – ISHIMARU, 1985:262, 266 (disc. of new Japanese *Leptochelia* and *L. savignyi* redescr.) – SCHRAM, 1986:201 (Tanaidacea biology and classification- superfamily of Infraorder Tanaidomorpha) – SCHRAM, SIEG, & MALZAHN, 1986:139 (fossil Tanaidacea review- rem. for Tanaidomorpha) – SIEG, 1986b:2, 4-5 (tanaids of the German Antarctic Expedition), 9 (disc.), 40 (rem. for *Paraleptognathia*) – BRANCH ET AL., 1991:6 (syst. for Paratanaidae), 31 (benthic Crustacea of Marion and Prince Edward Islands- key) – CAMP, 1998:137 (syst. for Anarthruridae) – GUTU, 1998f:553 (catalogue of Brazilian tanaids- syst. for Leptocheliidae) – GUTU & SIEG, 1999:360-361 (comprehensive review of tanaids), 383-384 (disc.; desc.) – LARSEN, 2000:691 (disc. of *Collettea* revision) – LARSEN, 2001:358 (syst. for Paratanaidae) – MARTIN & DAVIS, 2001:71 (updated crustacean classification- syst. for Anarthruridae) – GARCÍA-MADRIGAL ET AL., 2002:App. (syst. for Anarthruridae) – HEARD, 2002:376 (syst. for Anarthruridae), Tab. 1 (tanaid families) – LARSEN & RAYMENT, 2002:17 (disc. of new *Leptochelia* spp. from the Andaman Sea) – HEARD, 2002:Tab. 1 (tanaid families) – LARSEN & WILSON, 2002:205, 207, 209-210, 212 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea- recommended spelling change)), 215-218 (rem. on Anarthruridae *sensu* Sieg; diag. f., m.; key to and disc. of families), Tabs. 1, 4, 6 – KNIGHT, LARSEN, & HEARD, 2003:498 (rem. for *Tumidochelia* n.g.) – GUERRERO-KOMMRITZ, 2004a:5 (*Paraleptognathia* revision and desc. of four new spp.) – HEARD, HANSKNECHT, & LARSEN, 2004:66 (key to Tanaidomorpha families from Florida waters), Tab. 2 (tanaid families- notes recent spelling change) – LARSEN & HEARD, 2004a:549-550 (revision of *Tanaella*), 551 (rem. for Tanaellidae) – SANTOS, 2004:142 (review of Brazilian Tanaidacea) – SUÁREZ-MORALES ET AL., 2004:23 (syst. for Leptocheliidae), 91 (disc. of tanaids of the Mexican Caribbean) – BAMBER, 2005:616 (tanaids of Esperance, Western Australia), 675 (syst. for Anarthruridae *sensu* Sieg, 1986) – BLAZEWCZ-PASZKOWYCZ & LARSEN, 2005:2 (syst. for Colletteidae) – DUTRA ET AL., 2005:App. 5 (biodiversity of the Abrolhos Bank, Brazil) – GARCÍA-MADRIGAL ET AL., 2005:1165 (syst. for Leptocheliidae) – GUERRERO-KOMMRITZ & BRANDT, 2005:285-286 (phylogenetic analysis of Acanthophoreinae) – LARSEN, 2005:vii, 5, 9-11, 18, 21, 24 (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 45 (fossil tanaids), 101 (rem.) – MARTIN & DÍAZ, 2005:110 (tanaids from Venezuela (Atlantic)- syst. for Agathotanaidae) – BAMBER, 2006:1 (tanaids from New Caledonia and the Loyalty Islands), 7 (syst. for Leptocheliidae) – LARSEN, 2006:1 (tanaids from chemically reduced habitats), 21 (syst. for Family Indet) – BIRD, 2007a:61 (disc. of Anarthruridae, Colletteidae, and Leptognathiidae from the Japanese trenches) – BLAZEWCZ-PASZKOWYCZ, 2007a:5 (revision of Typhlotanaidae and rem. on Nototanaidae) – LARSEN & SHIMOMURA, 2007:33 (rem. for *Chauliopeleona*) – VONK & SCHRAM, 2007:1504 (disc. of *Alavatanais carabe* n.sp.) – BAMBER, 2008c:144 (disc. of tanaidaceans from Moreton Bay, Queensland), 166 (syst. for *Tanaopsis canaipa* n.sp.), App. 1 (Australian species list- syst. for Anarthruridae) – WIRKNER & RICHTER, 2008:147 (hemolymph vascular system morphology) – BAMBER & COSTA, 2009:184 (syst. for *Siphonolabrum mirabile*), 187 (syst. for Anarthruridae) – BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:1 (tanaidaceans from off Israel), 10 (syst. for Anarthruridae) – DRUMM, 2010b:696 (tanaid phylogeny inferred from molecular loci) – BIRD & LARSEN, 2009:137-138 (disc. of phylogeny of basal Paratanaoidea), 149 (disc.; disc. for *Teleotanais*), Tab. 4 – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2009b:6 (syst. and rem. for Mirandotanaidae n.fam.) – BLAZEWCZ-PASZKOWYCZ & ZEMKO, 2009:129 (new species from Australian coral reefs), 131 (syst. for Nototanaidae), 132 (rem. for *Metatanais*) – HEARD ET AL., 2009:247 (disc. of tanaidaceans of Costa Rica) – JÓZWIAK, STEPIEN, & BLAZEWCZ-PASZKOWYCZ, 2009:57 (syst. for family *incertae sedis*) – BAMBER, 2010:297 (syst. for Leptocheliidae) – BAMBER & CHATTERJEE, 2010:18 (syst. for Leptocheliidae) – DRUMM, 2010b:692, 695, 697, Tab. 1 (tanaid phylogeny inferred from molecular loci) – KAKUI, KAJIHARA, & MAWATARI, 2010:3 (syst. for Nototanaidae) – BAMBER, 2011:1808 (syst. for Acanthophoreidae [lapsus calami- this taxon was not a family at the time]) – BIRD, 2011:3 (disc. of littoral Paratanaoidea of New Zealand), 6 (syst. for Leptocheliidae *sensu* Larsen & Wilson, 2002), 41 (rem. for Tanaellidae) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2011:2 (syst. for Pseudotanaidae) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:1 (tanaidomorphs from submarine mud-volcanoes in the Gulf of Cadiz), 4 (syst. for Tanaellidae), Tab. 1 (tanaidomorphs from chemosynthetic habitats) – KAKUI, KATOH, HIRUTA, KOBAYASHI, & KAJIHARA, 2011:749, 753-755 (molecular systematics of Tanaidacea; emended diagnosis of Paratanaoidea), Tabs. 1-2, Figs. 1-5 – LEITE ET AL., 2011:158 (benthic molecular diversity near São Paulo, Brazil) – BAMBER, 2012:1109 (syst. for Nototanaidae) – BIRD, 2012:2 (syst. for *Heterotanoides*) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:88 (syst. for Paratanaidae), 210 (rem. for Tanaopsidae n.fam.), App. 2 – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:5 (Tanaidacea diversity in the world's oceans) – KAKUI, KOBAYASHI, & KAJIHARA, 2012:127, 136, 138, Tab. 1 (phylogenetic position of *Arcotanais*) – LARSEN, NAGAOKA, & FROUFE, 2012:25 (syst. for Leptocheliidae) – BAMBER, 2013:1 (re-assessment of *Konarus*, *Pseudoleptochelia*, and sympatric Australasian leptocheliids), 7 (syst. for Leptocheliidae) – BIRD & BAMBER, 2013:3 (Paratanaidae from New Zealand), 6 (syst. for Paratanaidae) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013:187 (syst. for Tanaopsidae) – ESQUETE, SIBAJA-CORDERO, & TRONCOSO, 2013:229 (new leptocheliid genus from Costa Rica), 230 (syst. for Leptocheliidae), 240 (disc.) – LARSEN, SAHOO, & ANSARI, 2013:237 (new mangrove root dwelling tanaid from India; syst. for Teleotanaidae) – MORALES-NÚÑEZ & HEARD, 2013:455 (syst. for Leptocheliidae) – MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:261 (syst. for Leptocheliidae), 264 (disc. of *Konarus* and *Parakonarus*), 280 (disc. of *Pseudoleptochelia* Male form A) – WINFIELD ET AL., 2013:473, 477 (checklist of tanaidaceans from the Veracruz Coral Reef) – BIRD, 2014:1775 (syst. for Family *Indeterminatae sensu* Larsen, 2005) –

BLAZEWCZ-PASZKOWYCZ, 2014:174, Tab. 2 (tanaidaceans of the Southern Ocean) – BLAZEWCZ-PASZKOWYCZ, JENNINGS, JESKULKE, & BRIX, 2014:415 (discovery of swimming males of Paratanaoidea), 420 (genetics) Tab. 1 – BLAZEWCZ-PASZKOWYCZ & SICINSKI, 2014:523 (diversity of Tanaidacea along the Victoria Land Transect) – KAKUI & HIRUTA, 2014:1041 (pereopodal secretory system involvement in apseudomorph thread production), 1045, 1050 (disc.), Figs. 10-11 – LARSEN & ARAÚJO-SILVA, 2014:240 (Akanthophoreidae revision and new spp.- character descriptions), 243 (syst. for Akanthophoreidae) – MORALES-NÚÑEZ & HEARD, 2014:51 (syst. for Paratanaoidea) – TZENG & HSUEH, 2014:51 (two new tanaiids from Taiwan), 52 (syst. for Paratanaoidea) – BIRD, 2015:1508 (syst. for Akanthophoreidae) – BIRD, 2015b:383 (syst. for Leptocheiliidae) – ESQUETE, RUBAL, VEIGA, & TRONCOSO, 2015:189 (new sp. of *Tanaissus* from the Iberian Peninsula), 190 (syst. for Tanaissuidae) – HERMOSO-SALAZAR & ARVIZU-COYOTZI, 2015:Tab. 2 (crustaceans of the Veracruz Reef System) – JAKIEL ET AL., 2015:211 (syst. for Leptocheiliidae) – LARSEN, GUTU, & SIEG, 2015:251-252, 258, 267, 271, 276-277, 293 (treatise on Tanaidacea), 302-303 (diag.; fam. list) – MORALES-NÚÑEZ & HEARD, 2015:170 (syst. for Leptocheiliidae) – MORALES-NÚÑEZ & HEARD, 2015b:255 (syst. for Paratanaoidea) – RUMBOLD ET AL., 2015:780 (intersex in *Tanaïs dulongii*) – SÁNCHEZ-GARCÍA, PEÑALVER, PÉREZ-DE LA FUENTE, & DELCLÓS, 2015:645-646 (Cretaceous tanaidomorph assemblage in North Iberia), 647-649 (syst. and rem. for Alavatanidae), 666 (rem. for *Proleptocheilia tenuissima*), 667-668 (disc.), 673 (concl.) – SEGADILHA & ARAÚJO-SILVA, 2015:31 (two new *Tanaopsis* spp. from Admiralty Bay, Antarctica) – TZENG & HSUEH, 2015:28 (syst. for Leptocheiliidae) – WI, SUH, & KIM, 2015:725 (key) – DRUMM & BIRD, 2016:389 (new deep-sea Paratanaoidea from the Gulf of Mexico), 391 (syst. for Colletteidae) – GUTU, 2016:5 (Leptocheiliidae treatise), 17 (syst. for Leptocheiliidae) – KAJI ET AL., 2016:2 (morphology of a tanaid spinneret system) – MORALES-NÚÑEZ, LARSEN, & COOKE, 2016:2 (a new genus of colletteid from off Hawaii), 3 (syst. for Colletteidae) – MORALES-NÚÑEZ, PELLETERI & HEARD, 2016:468 (syst. for Paratanaoidea) – SÁNCHEZ-GARCÍA, PEÑALVER, BIRD, PERRICHOT, & DELCLÓS, 2016:493 (palaeobiology of Cretaceous tanaidaceans), 496 (syst. for Alavatanidae), 516 (disc.) – GUTU & BIRD, 2017:588 (syst. for Leptocheiliidae) – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:4 (syst. for Pseudotanaoidea) – JÓZWIAK ET AL., 2017:2 (syst. for Akanthophoreidae) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters) – KAKUI & HIRUTA, 2017:1, 4 (mucus secretion in *Parapseudes algicola*) – SÁNCHEZ-GARCÍA, DELCLÓS, ENGEL, BIRD, PERRICHOT, & PEÑALVER, 2017:4 (brood care in Cretaceous tanaidaceans), 5 (syst. for Alavatanidae), 7 (disc.) – WINFIELD ET AL., 2017:Tab. 1 (tanaidacean biodiversity in a Quintana Roo Park) – ESQUETE & CUNHA, 2018:519 (syst. for Agathotanaoidea) – HEARD ET AL., 2018:113, 117 (rem. for *Pseudopancolus* n.g.; rem. for *Tanaidomorpha* sp. A) – JÓZWIAK ET AL., 2018:2 (syst. for Akanthophoreidae) – KAKUI & FUJITA, 2018:10 (disc. of *Haimormus* n.g.), Tab. 1 – SEGADILHA, GELLERT, & BLAZEWCZ, 2018:2 (syst. for Typhlotanaoidea) – BIRD, 2019:3 (*Tanaidomorpha* of southern French Polynesia), 7 (syst. for Heterotanaoidea) – BLAZEWCZ ET AL., 2019b:3 (syst./ecol. of *Paranarthrurellidae* n.fam.), 6 (syst. for *Paranarthrurellidae* n.fam.), 8 (rem. on *Paranarthrurellidae* n.fam.), 65 (disc.) – KAKUI, UYENO, & NARUSE, 2019:49 (molecularly confirmed pair of Konariinae and new species), 58 (rem. for *P. kajii* n.sp.) – SCHÄDEL ET AL., 2019:Fig. 8 (tanaidacean from the Middle Jurassic) – SEGADILHA, SEREJO, & BLAZEWCZ, 2019:311 (syst. for Typhlotanaoidea) – TANABE & KAKUI, 2019b:181 (new *Teleotanais* sp. from the northwestern Pacific)

Paratanaoidea [Larsen & Wilson, 2002:205]-

[spelling variation; the spelling change recommended by Larsen & Wilson has been rejected by most workers]

HEARD, 2002:Tab. 1 (tanaid families) – LARSEN & WILSON, 2002:205, 207, 209-210, 212 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)- recommended spelling change), 215-218 (rem. on Anarthruridae *sensu* Sieg; diag. f., m.; key to and disc. of families), Tabs. 1, 4, 6 – KNIGHT, LARSEN, & HEARD, 2003:498 (rem. for *Tumidochelia* n.g.) – GUERRERO-KOMMRITZ, 2004a:5 (*Paraleptognathia* revision and desc. of four new spp.) – HEARD, HANSKNECHT, & LARSEN, 2004:66 (key to *Tanaidomorpha* families from Florida waters), Tab. 2 (tanaid families- notes recent spelling change) – LARSEN & HEARD, 2004a:549-550 (revision of *Tanaella*), 551 (rem. for Tanaellidae) – SANTOS, 2004:142 (review of Brazilian Tanaidacea) – SUÁREZ-MORALES ET AL., 2004:23 (syst. for Leptocheiliidae), 91 (disc. of tanaiids of the Mexican Caribbean) – BAMBER, 2005:616 (tanaiids of Esperance, Western Australia), 675 (syst. for Anarthruridae *sensu* Sieg, 1986) – BLAZEWCZ-PASZKOWYCZ & LARSEN, 2005:2 (syst. for Colletteidae) – DUTRA ET AL., 2005:App. 5 (biodiversity of the Abrolhos Bank, Brazil) – GARCÍA-MADRIGAL ET AL., 2005:1165 (syst. for Leptocheiliidae) – GUERRERO-KOMMRITZ & BRANDT, 2005:285-286 (phylogenetic analysis of Akanthophoreinae) – LARSEN, 2005:vii, 5, 9-11, 18, 21, 24 (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 45 (fossil tanaiids), 101 (rem.) – MARTIN & DÍAZ, 2005:110 (tanaiids from Venezuela (Atlantic)- syst. for Agathotanaoidea) – BAMBER, 2006:1 (tanaiids from New Caledonia and the Loyalty Islands), 7 (syst. for Leptocheiliidae) – LARSEN, 2006:1 (tanaiids from chemically reduced habitats), 21 (syst. for Family Indet) – BIRD, 2007a:61 (disc. of Anarthruridae, Colletteidae, and Leptognathiidae from the Japanese trenches) – BLAZEWCZ-PASZKOWYCZ, 2007a:5 (revision of Typhlotanaoidea and rem. on Nototanaoidea) – LARSEN & SHIMOMURA, 2007:33 (rem. for *Chauliopleona*) – VONK & SCHRAM, 2007:1504 (disc. of *Alavatanais carabe* n.sp.) – BAMBER, 2008c:144 (disc. of tanaidaceans from Moreton Bay, Queensland), 166 (syst. for *Tanaopsis canaipa* n.sp.), App. 1 (Australian species list- syst. for Anarthruridae) – WIRKNER & RICHTER, 2008:147 (hemolymph vascular system morphology) – BAMBER & COSTA, 2009:184 (syst. for *Siphonolabrum mirabile*), 187 (syst. for Anarthruridae) – BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:1 (tanaidaceans from off Israel), 10 (syst. for Anarthruridae) – DRUMM, 2010b:696 (tanaid phylogeny inferred from molecular loci) – BIRD & LARSEN, 2009:137-138 (disc. of phylogeny of basal Paratanaoidea), 149 (disc.; disc. for *Teleotanais*), Tab. 4 – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2009b:6 (syst. and rem. for *Mirandotanaoidea* n.fam.) – BLAZEWCZ-PASZKOWYCZ & ZEMKO, 2009:129 (new species from Australian coral reefs), 131 (syst. for Nototanaoidea), 132 (rem. for *Metatanais*) – HEARD ET AL., 2009:247 (disc. of tanaidaceans of Costa Rica) – JÓZWIAK, STEPIEN, & BLAZEWCZ-PASZKOWYCZ, 2009:57 (syst. for family *incertae sedis*) – BAMBER & CHATTERJEE, 2010:18 (syst. for Leptocheiliidae) – DRUMM, 2010b:692, 695, 697, Tab. 1 (tanaid phylogeny inferred from molecular loci) – KAKUI, KAJIHARA, & MAWATARI, 2010:3 (syst. for Nototanaoidea) – BAMBER, 2011:1808 (syst. for Akanthophoreidae [lapsus calami]) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2011:2 (syst. for Pseudotanaoidea) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011a:1 (tanaidomorphs from submarine mud-volcanoes in the Gulf of Cadiz), 4 (syst. for Tanaellidae), Tab. 1 (tanaidomorphs from chemosynthetic habitats) – BIRD, 2012b:2 (syst. for Nototanaoidea) – LARSEN & FROUFE, 2013:122 (new polymorphic *Leptocheilia* sp. from Guinea Bissau- disc.) – WI, SUH, & KIM, 2015:714 (new *Collettea* spp. from the east-central Pacific), 715 (syst. for Colletteidae)

Misspellings

Paratanaidoidae [sic]

GUERRERO-KOMMRITZ & BLAZEWICZ-PASZKOWYCZ, 2004b:106 (rem. for *Magotanais* n.g.)

Paratanaoididae [sic]-

LARSEN & WILSON, 2002:205 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidoidea))

Paratanaoidea [sic]-

BLAZEWICZ-PASZKOWYCZ & BAMBER, 2011:25 (rem. for Akanthophoreidae n.rank) – BLAZEWICZ-PASZKOWYCZ, 2014:174 (tanaidaceans of the Southern Ocean)

Parataniodea [sic]-

HEARD, HANSKNECHT, & LARSEN, 2004:4 (guidebook to Tanaidacea from Florida waters)

Paratanioida [sic]-

HEARD, HANSKNECHT, & LARSEN, 2004:74 (disc. for Tanaidae)

Paratanoidea [sic]-

SIEG, 1982b:Fig. 5 (disc. of “a connecting link” in tanaidomorphan phylogeny) – SIEG, 1984a:32 (disc. of a natural classification system for tanaids- systematic position of tanaids), 48, 50, 56, Fig. 13 (morphology) – RIGGIO, 1996:657 (syst. for Anarthruridae), Tab. D – HOLMES ET AL., 1997:196 (list of British Isles tanaids- syst. for Paratanaidae) – GUTU & SIEG, 1999:361 (comprehensive overview of tanaids) – LARSEN, 1999a:1121 (syst. for Anarthruridae) – LARSEN, 1999b:100 (syst. for Anarthruridae) – HEARD, 2002:370 (disc. of Tanaidacea), Tab. 1 (tanaid families) – BIRD, 2004b:1360 (disc. of *Paratyphlotanais* of the Atlantic Margin (NE Atlantic)), 1363 (syst. for Typhlotanidae) – HEARD, HANSKNECHT, & LARSEN, 2004:4 (guidebook to Tanaidacea from Florida waters), 93 (disc. for Leptocheliidae), 116 (disc. for Nototanidae) – SUÁREZ-MORALES ET AL., 2004:87 (key to tanaids of the Mexican Caribbean) – GARCÍA-MADRIGAL ET AL., 2005:1174 (disc. of Mexican Caribbean tanaids) – LARSEN, 2005:12 (tanaidacean biology and systematics) – BIRD, 2007b:121 (disc. of Tanaidomorpha *incertae sedis* from the Japanese trenches) – BIRD, 2010:2 (syst. for Agathotanidae) – LARSEN, 2011b:20 (syst. for Colletteidae) – LARSEN, 2011c:40 (syst. for Family *Incertae sedis*) – ESQUETE, BAMBER, & ALDEA, 2012:46 (syst. for Leptocheliidae) – LARSEN, 2012:37 (syst. for Paratanaidae) – LARSEN, 2012b:572 (syst. for Leptocheliidae) – LARSEN, 2013:368 (syst. for Anarthruridae) – LARSEN & FROUFE, 2013:107 (syst. for Leptocheliidae) – LARSEN, BIRD, & OTA, 2013:425 (syst. for Agathotanidae) – LARSEN & ARAÚJO-SILVA, 2014b:969 (syst. for Colletteidae) – LARSEN, GUTU, & SIEG, 2015:260 (treatise on Tanaidacea) – JARQUÍN-GONZÁLEZ, 2016:395 (syst. for Leptocheliidae) – QUAYLE, 2016:30 (new fossil tanaid from England)

Tanaoidea [lapsus calami]-

BAMBER & BLAZEWICZ-PASZKOWYCZ, 2013:1776 (incorrectly given as the superfamily for Anarthruridae)

Family Agathotanaidae Lang, 1971b

Agathotanaidae Lang, 1971b:367-

[in Dikonophora- includes *Agathotana* (transferred from Paratanaidae) and *Paragathotana* (family had been unspecified (Paratanaidae?)); transferred by Sieg, 1980c:412 (as Agathotanaidea [sic]) to Tanaidomorpha n.subo./ Paratanaoidea n.superfam. (as Paratanaoidea [sic]); transferred to Anarthruridae, and reduced to Anarthrurinae/ Agathotanaini n.tribe by Sieg, 1986b:60 (see Anarthruridae/ Anarthrurinae/ Agathotanaini, revalidated by Larsen & Wilson, 2002:216 (as Agathotanaididae)- now contains *Agathotana*, *Metagathotana*, *Paragathotana*, *Paranarthrura*, and *Paranarthrurella*; *Paranarthrurella* was transferred to Paratanaoidea *incertae sedis* by Józwiak, Stepien, & Blazewicz-Paszkwyc, 2009:57; *Bunburia* was added by Józwiak & Jakiel, 2012:15] BOWEN ET AL., 1979:App. (macrocrustaceans of the Middle Atlantic shelf) – BOWMAN & ABELE, 1982:21 (crustacean classification) – SIEG, 1982b:65, 75 (disc. of “a connecting link” in tanaidomorphan phylogeny) – SIEG, 1982d:248 (synopsis of Tanaidacea- disc.) – HOLDICH & JONES, 1983a:21 (tanaid families), 23 (key to British families), 25 (syst. for *Agathotana*), 78 (synopsis of British tanaids- desc.) – HOLDICH & JONES, 1983b:174 (syst. for *Agathotana ingolfi*), Tab. 1 – SIEG, 1983c:239, 247, 249, 254, Figs. 7-8, 11, 17 (evolution of Tanaidacea) – SIEG, 1984a:62, 64, 82, Figs. 13, 16 (disc. of a natural classification system for tanaids- morphology), 97-100, Fig. 34 (evolution/ classification), Tab. 1, Fig. 37 (zoogeography), 113, 115, 119, Fig. 42 (phylogenetic trends/ summary) – HOLDICH & BIRD, 1985:Tab. 1 (Gulf of Gascogne tanaids- BIOGAS cruises) – BAMBER, 1986:2, 10 (tanaids of the Cullercoats district- syst. for *Agathotana ingolfi*) – HOLDICH & BIRD, 1986:80 (key to British tanaid fams.) – KUDINOVA-PASTERNAK, 1986:66 (Tanaidomorpha from the SW Indian Ocean) – SCHRAM, 1986:201 (Tanaidacea biology and classification) – SIEG, 1986a:39-40 (disc. for Tanaidomorpha- “validity questionable”), 41 (key to Tanaidomorpha families), 72 (disc. for Leptognathiidae) – SIEG, 1986b:2, 4-5 (tanaids of the German Antarctic Expedition), 18-21 (rem. for Anarthruridae), 59 (rem. for Anarthrurinae), 60 (ref. for Agathotanaini n.tribe) – SIEG, 1986c:181, 184 (distribution of Tanaidacea taxa), Tabs. 1 (Arctic and Antarctic), 3 (northern Atlantic temperate), 5 (tropical warm Pacific), 8 (tropical warm Atlantic), Fig. 4 – BIRD & HOLDICH, 1988:1591-1592 (disc. of NE Atlantic deep-sea Agathotanaini), 1597 (rem. for Agathotanaini) – SIEG, 1988b:368, 371 (phylogeny, origin and age of Antarctic tanaids) – SIEG & ZIBROWIUS, 1988:193 (rem. for *Bifidia* n.g.) – BIRD & HOLDICH, 1989a:137 (disc. of *Paranarthrura* of the NE Atlantic) – KUDINOVA-PASTERNAK, 1989a:28 (abyssal Tanaidomorpha of the Indian Ocean) – KUDINOVA-PASTERNAK, 1990a:100 (syst. for *Agathotana*) – SIEG, 1992:Fig. 2 (syn. for Anarthruridae) – LARSEN, 1999a:1128 (disc. of “Agathotanaidae material from the Albatross cruises...” [note: however, Larsen (p. 1121) includes *Agathotana* in the Anarthruridae]) – BIRD, 2001b:311 (chkl. for European species) – MARTIN & DAVIS, 2001:42 (updated crustacean classification- now a “tribe”) – POORE ET AL., 2002:362 (disc. for Anarthruridae), 368 (disc. for Paratanaidae) – SIEG, 1986b:3-5 (tanaids of the German Antarctic Expedition), 21 (list of genera), 60 (new tribe; bibliog. mentions Agathotanaidae; diag.; type genus *Agathotana*; rem. on *Agathotana* and *Paragathotana*) – BIRD & HOLDICH, 1988:1591 (disc. of NE Atlantic deep-sea Agathotanaini), 1596-1597 (diag.; list of genera; rem. on Agathotanaidae, Anarthruridae, *Agathotana*, *Paragathotana*, Akanthophoreinae, Leptognathiinae, and Anarthrurini), 1616-1619 (key; disc.), Tab. 2 – SIEG, 1988b:Fig. 2 (phylogeny, origin and age of Antarctic tanaids) – SIEG & ZIBROWIUS, 1988:193 (rem. for *Bifidia* n.g.) – BIRD & HOLDICH, 1989a:137-138 (disc. of *Paranarthrura* of the NE Atlantic), 139 (syst. for *Paranarthrura*), 166 (disc.), Fig. 14 (dist. in the NE Atlantic) – SIEG, 1992:Fig. 1 (origin of the Antarctic fauna) – HOLMES ET AL., 1997:196 (list of British Isles tanaids- syst. for *Agathotana*) – GUTU & SIEG, 1999:384 (disc. for Anarthrurinae) – LARSEN, 1999a:1121 (syst. for *Agathotana*) – LARSEN, 1999b:100 (syst. for *Agathotana*) – BIRD, 2001b:314 (chkl. of European species) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – POORE ET AL., 2002:361 (disc. for Tanaidomorpha), 362 (disc. for Anarthruridae) – GUERRERO-KOMMERTZ, 2003a:4 (rem. for *Portaratum* n.g.) – BIRD, 2014:1787 (“*Portaratum* was originally placed in the Colletteidae... but later revealed as a sister taxon to the Agathotanaidae”) – BLAZEWCZ-PASZKOWYCZ, 2014:174, Tab. 2 (tanaidaceans of the Southern Ocean) – LARSEN & ARAÚJO-SILVA, 2014:App. 1 (Akanthophoreidae revision and new spp.) – LARSEN & ARAÚJO-SILVA, 2014b:970 (rem. for *Cheliasetosatanais* n.g.) – BLAZEWCZ-PASZKOWYCZ ET AL., 2015:Tab. 2 (tanaids of the Kurile-Kamchatka Trench) – KAKUI & KOHTSUKA, 2015:45 (two new *Agathotana* spp. from Japan), 46 (syst. for *Agathotana*) – LARSEN, GUTU, & SIEG, 2015:258, 265, 276, 288 (treatise on Tanaidacea), 303 (diag. mentions *Metagathotana*; gen. list), Fig. 59.23 – LEDUC ET AL., 2015:Tab. 5 (deep-sea macrofauna on Chatham Rise, southwest Pacific Ocean) – PABIS ET AL., 2015:24, Tab. III (tanaids of the Amundsen and Scotia seas) – PABIS ET AL., 2015b:Tab. 2 (deep-sea tanaidaceans of the Ross Sea) – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia) – JÓZWIAK, 2016:1567 (Kurile-Kamchatka Trench Apeudidae- disc.), Tab. 1 – KAKUI, 2016b:133 (reproductive diversity in tanaidaceans) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters) – ASHFORD ET AL., 2018:Fig. 2 (deep-ocean community sensitivity to environmental change) – ESQUETE & CUNHA, 2018:519 (syst. for *Paragathotana*) – GELLERT & BLAZEWCZ, 2018:1 (new Anarthruridae of the western Australian slope) – JÓZWIAK ET AL., 2018:2 (new spp. of Akanthophoreidae from the North Atlantic) – KAISER ET AL., 2018:10 (benthic boundary layer macrofauna of the Chatham Rise) – KAKUI & TOMIOKA, 2018:61 (new genus and species of Anarthruridae from the northwestern Pacific) – BLAZEWCZ ET AL., 2019b:1, 3 (syst./ecol. of *Paranarthrurellidae* n.fam.), 9 (rem. for *Paranarthrurellidae* n.fam.), 65 (disc.), Tabs. 2, 6, Figs. 1-2

Anarthruridae/ Anarthrurinae/ Agathotanaini Lang, 1971b-

[n.rank Sieg, 1986b:60 (demoted from family Agathotanaidea [sic] (see Sieg, 1980c:412))- includes *Agathotana* and *Paragathotana*; Bird & Holdich, 1988:1613 added *Metagathotana* n.g.; Larsen & Wilson, 2002:216 combined the Anarthrurini with Agathotanaini and transferred *Agathotana*, *Metagathotana*, *Paragathotana*, *Paranarthrura*, and *Paranarthrurella* to the revalidated Agathotanaidae (as Agathotanaididae)] SIEG, 1986b:2-5 (tanaids of the German Antarctic Expedition), 9 (rem. for Paratanaoidea), 21 (list of genera), 60 (new tribe; bibliog. mentions Agathotanaidae; diag.; type genus *Agathotana*; rem. on *Agathotana* and *Paragathotana*) – BIRD & HOLDICH, 1988:1591 (disc. of NE Atlantic deep-sea Agathotanaini), 1596-1597 (diag.; list of genera; rem. on Agathotanaidae, Anarthruridae, *Agathotana*, *Paragathotana*, Akanthophoreinae, Leptognathiinae, and Anarthrurini), 1616-1619 (key; disc.), Tab. 2 – SIEG, 1988b:Fig. 2 (phylogeny, origin and age of Antarctic tanaids) – SIEG & ZIBROWIUS, 1988:193 (rem. for *Bifidia* n.g.) – BIRD & HOLDICH, 1989a:137-138 (disc.

of *Paranarthrura* of the NE Atlantic), 139 (syst. for *Paranarthrura*), 166 (disc.), Fig. 14 (dist. in the NE Atlantic) – SIEG, 1992:Fig. 1 (origin of the Antarctic fauna) – HOLMES ET AL., 1997:196 (list of British Isles tanaids- syst. for *Agathotanaeis*) – GUTU & SIEG, 1999:384 (disc. for Anarthrurinae) – LARSEN, 1999a:1121 (syst. for *Agathotanaeis*) – LARSEN, 1999b:100 (syst. for *Agathotanaeis*) – BIRD, 2001b:314 (chkl. of European species) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – LARSEN & WILSON, 2002:207 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)- as Agathotanaidini) – POORE ET AL., 2002:361 (disc. for Tanaidomorpha), 362 (disc. for Anarthruridae) – GUERRERO-KOMMRITZ, 2003b:1 (disc. of Agathotanaidae (as Agathotanaididae) from the Angola Basin) – BIRD, 2004a:7 (rem. for Anarthruridae Lang, 1971b *sensu* Larsen & Wilson, 2002), Tab. 2 (Anarthruridae classification schema) – LARSEN, BIRD, & OTA, 2013:425 (Agathotanaidae of the ANDEEP I and II expeditions)

Agathotanaidae *sensu* Larsen & Wilson, 2002:215-

[n.rank Larsen & Wilson, 2002:216 (as Agathotanaididae- the proposed spelling change has been rejected by most workers); *Paranarthrurella* was transferred to Paratanaoidea *incertae sedis* by Józwiak, Stepien, & Blazewicz-Paszkowycz, 2009:57] LARSEN & WILSON, 2002:205 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)), 215 (rem. on Anarthruridae *sensu* Sieg- family re-erected), 216 (key to Paratanaoidea families; diag. f., m. mentions *Metagathotanaeis* and *Paranarthrurella*; list of genera), Tabs. 1, 4, Fig. 1 – GUERRERO-KOMMRITZ, 2003b:1-2 (disc. of tanaids from the Angola Basin), 3 (syst. for *Paragathotanaeis*), 13-14 (disc.), Tabs. 2-3 – LARSEN, 2003a:778 (rem. for *Coalecerotanaeis* n.g.), 793 (syst. for *Paranarthrura*) – LÖRZ & BRANDT, 2003:Tab. IV (South Shetlands suprabenthic Peracarida diversity) – BIRD, 2004a:6 (syn. for Anarthruridae- in part) – HEARD, HANSKNECHT, & LARSEN, 2004:4 (guidebook to Tanaidacea from Florida waters), Tab. 2 (tanaid families) – SUÁREZ-MORALES ET AL., 2004:11 (disc. of tanaids of the Mexican Caribbean) – BRANDT ET AL., 2005:108 (peracarid diversity in the Angola Basin), electronic supplement (list) – GUERRERO-KOMMRITZ, 2005a:172-173, Tabs. 1, 2, Figs. 2, 3 (disc. of tanaids from the Angola Basin) – GUERRERO-KOMMRITZ & BRANDT, 2005:286-287, 292, 294, Tab. 4 (phylogenetic analysis of Akanthophoreinae) – LARSEN, 2005:vii, 10, 14-15 (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 102 (syn.; diag. f., m. mentions *Metagathotanaeis* and *Paranarthrurella*; type genus *Agathotanaeis*; list of genera; key to Gulf of Mexico genera), 150 (rem. for *Caudalonga* n.g.), 258 (rem. for *Coalecerotanaeis*), 261 (rem. for *Insociabilitanais* n.g.), 270 (rem. for *Pseudoarthrura* n.g.) – MARTIN & DÍAZ, 2005:101, 110, Tab. 2 (tanaids from Venezuela (Atlantic)) – LARSEN, BLAZEWCZ-PASZKOWYCZ, & CUNHA, 2006:2 (tanaids from a mid-Atlantic ridge hydrothermal vent system) – BIRD, 2007a:61 (disc. of Anarthruridae, Colletteidae, and Leptognathiidae from the Japanese trenches) – LARSEN, 2007:41 (disc. of family Agathotanaidae) – LARSEN & SHIMOMURA, 2007b:Tab. 2 (tanaids from the Japanese trenches) – BIRD & LARSEN, 2009:138 (disc. of phylogeny of basal Paratanaoidea), 144 (character desc.) – BLAZEWCZ-PASZKOWYCZ & ZEMKO, 2009:131 (rem. for *Metatanaeis*) – HEARD & ANDERSON, 2009:996, 998 (tanaids of the Gulf of Mexico) – HEARD ET AL., 2009:247 (disc. of tanaidaceans of Costa Rica) – JÓZWIAK, STEPIEN, & BLAZEWCZ-PASZKOWYCZ, 2009:56 (revision of *Paranarthrurella*), 58 (rem. for *Paranarthrurella*) – BIRD, 2010:1 (Agathotanaidae of the AFEN, BIOFAR, and BIOICE projects), 2-4 (rem. on *Agathotanaeis*, *Paragathotanaeis*, *Metagathotanaeis*, *Paranarthrura*, *Paranarthrurella*, family *incertae sedis* (*sensu* Józwiak, Stepien, & Blazewicz-Paszkowycz, 2009), c.f. Tanaidae, Leptocheliidae, Paratanaidae, *Paranarthrura insignis*, *Agathotanaeis ingolfi*, *Metagathotanaeis insulcatus*, *Paragathotanaeis robustus*, and *P. nanus*), 14-15 (key to Agathotanaidae from the Iceland-Faroes-Shetlands sector of the NE Atlantic; note on sex ratios), Tab. 1, Fig. 1, App. A – DRUMM, 2010b:697 (disc. of tanaid phylogeny inferred from molecular loci) – WEBBER ET AL., 2010:223 (New Zealand Inventory of Biodiversity- chkl.) – ALVARO ET AL., 2011:346 (disc. of *Exspina typica* as parasites of antarctic holothuroids) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2011:2 (Tanaidomorpha from Norwegian Margin mud-volcanoes and seeps) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:Tab. 1 (tanaidomorphs from chemosynthetic habitats) – JÓZWIAK & BLAZEWCZ-PASZKOWYCZ, 2011:32 (new records of Antarctic Agathotanaidae), 33 (syst. for *Paranarthrura*), 49 (disc.) – KAKUI, KATOH, HIRUTA, KOBAYASHI, & KAJIHARA, 2011:Tab. 2 (molecular systematics of Tanaidacea) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:198 (syst. for *Paragathotanaeis*), App. 2 – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:6, Fig. 4 (Tanaidacea diversity in the world's oceans) – BRANDT ET AL., 2012:Tab. 1 (diversity of deep-sea peracarids) – JÓZWIAK & JAKIEL, 2012:15-16 (new genus and species of agathotanaid from Western Australia), 17-18 (syst. and rem. for *Bunburia* n.g.) – KAKUI, KOBAYASHI, & KAJIHARA, 2012:Tab. 1 (phylogenetic position of *Arctotanaeis*) – LARSEN, 2013:367 (ANDEEP Tanaidacea- Anarthruridae and Paratanaoidea *incertae sedis*) – LARSEN, BIRD, & OTA, 2013:424-426 (Agathotanaidae of the ANDEEP I and II expeditions; rem. on *Paranarthrurella*) – BLAZEWCZ-PASZKOWYCZ, JENNINGS, JESKULKE, & BRIX, 2014:415, 417-419 (discovery of swimming males of Paratanaoidea), 421 (genetics), 423 (syst. for *Agathotanaeis*), 427 (rem. for *A. ingolfi*), 430 (rem. for Agathotanaidae, male 6A), 449 (disc.), Tabs. 1-3 – BLAZEWCZ-PASZKOWYCZ & SICINSKI, 2014:Tab. 2 (diversity of Tanaidacea along the Victoria Land Transect) – LARSEN & ARAÚJO-SILVA, 2014:237 (Akanthophoreidae revision and new spp.), 239, 242 (character descriptions), Fig. 1 – ESQUETE & FERNANDEZ-GONZALEZ, 2016:12 (disc. of tanaidomorph sex ratio and fecundity)

Anarthruridae [Kudinova-Pasternak, 1986]-

LARSEN, 2005:102 (syn. for Agathotanaidae)

Anarthruridae *sensu* Sieg, 1986b (in part)-

LARSEN, 2007:41 (disc. of family Agathotanaidae)

Paratanaidae Lang, 1949-

[given as a synonym for Agathotanaidae n.fam. (in part) by Lang, 1971b:367]

Misspellings

Agathotanaididae [sic]-

SÁNCHEZ-GARCÍA, PEÑALVER, PÉREZ-DE LA FUENTE, & DELCLÒS, 2015:668 (Cretaceous tanaidomorph assemblage in North Iberia- disc.)

Paragathotanaidae [lapsus calami- given as the parent family for *Paragathotanaeis*]-
POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia)

Genus *Agathotanaeis* Hansen, 1913

Agathotanaeis Hansen, 1913:63-

[in Tanaidæ; transferred to Paratanaidae n.fam. by Lang, 1949:10; transferred to Agathotanaidae n.fam. by Lang, 1971b:367; designated type genus of Anarthruridae/ Anarthrurinae/ Agathotanaeini n.trib. by Sieg, 1986b:60; transferred to Agathotanaidae n.rank (as Agathotanaididae) by Larsen & Wilson, 2002:206]
SIEG, 1982d:248 (synopsis of Tanaidacea- disc. for Agathotanaidae) – HOLDICH & JONES, 1983a:25 (syst. for *A. ingolfi*), 78 (synopsis of British tanaids- desc.) – HOLDICH & JONES, 1983b:Tab. 1 (syst. for *A. ingolfi*) – SIEG, 1984a:39, 43 (disc. of a natural classification system for tanaids- morphology) – SIEG, 1984c:Fig. 5 (use of databases for the Tanaidacea) – BAMBER, 1986:14 (tanaids of the Cullercoats district) – SIEG, 1986b:17 (disc. of tanaids of the German Antarctic Expedition- diag. for Anarthruridae), 21 (list of genera for Agathotanaeini n.tribe), 59 (rem. and key for Anarthrurinae), 60 (type genus and rem. for Agathotanaeini n.tribe) – BIRD & HOLDICH, 1988:1592 (disc. of NE Atlantic deep-sea Agathotanaeini), 1597 (list of genera and rem. for Agathotanaeini), 1597-1600 (diag.; type sp. *A. ingolfi*; spp. list; rem. on *A. ingolfi* and *A. hanseni*), 1613 (etym. for *Metagathotanaeis* n.g.), 1616 (key) – BIRD & HOLDICH, 1989a:137-138 (disc. of *Paranarthrura* of the NE Atlantic) – KUDINOVA-PASTERNAK, 1990a:100 (syst. for *A. hanseni*) – HOLMES ET AL., 1997:196 (list of British Isles tanaids- syst. for *A. ingolfi*) – LARSEN & WILSON, 1998:Tab. 1 (evaluation of Anarthruridae systematics) – GUTU & SIEG, 1999:357, 366-367 (comprehensive overview of tanaids), 384 (disc. for Anarthruridae; disc. and list of genera for Anarthrurinae) – LARSEN, 1999a:1108 (deep-sea tanaids from the Albatross cruises), 1121-1122 (syn.) – LARSEN, 1999b:99 (Pacific tanaids: revision of *Agathotanaeis*), 100-101 (syn.; diag.; type sp. *A. ingolfi*; gender masculine; rem. on Tanaidomorpha, Anarthruridae, *Paranarthrura*, *Paragathotanaeis*, *A. splendidus* [sic], *A. brevis*, *A. hanseni*, *A. ingolfi*, and *A. g hilarovi*), 104 (rem. for *A. manganicus* n.sp.), 106 (rem. for *A. ahyongi* n.sp.), 110 (rem. for *Agathotanaeis* sp. *incertae sedis*; key to spp.), 111 (disc.) – LARSEN, 2000:691 (disc. of *Collettea* revision) – LARSEN, 2002a:53-54 (disc. of new Gulf of Mexico tanaidomorphs), 63 (etym. for *Paragathotanaeis medius* n.sp.) – LARSEN & WILSON, 2002:215 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)), 216 (list of genera for Agathotanaididae [sic]), Tab. 1 – POORE ET AL., 2002:363 (syn.; type sp. *A. ingolfi*; dist.) – GUERRERO-KOMMRITZ, 2003b:1 (disc. of agathotanaids from the Angola Basin), 7 (rem. for *Paragathotanaeis insolitus* n.sp.), 11 (syst. for *Agathotanaeis* sp. AB 1), 13-14 (disc.) – BIRD, 2004a:Tab. 2 (Anarthruridae classification schema) – BIRD, 2004b:1364 (rem. for *Paratyphlotanaeis*) – LARSEN & HEARD, 2004a:550 (revision of *Tanaella*), 552 (rem. for *Tanaella*) – BAMBER, 2005:614 (disc. of tanaids of Esperance, Western Australia) – GUERRERO-KOMMRITZ & BRANDT, 2005:289 (phylogenetic analysis of Akanthophoreinae) – LARSEN, 2005:vii, 7, 15, 26 (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 102 (type genus and list of genera for Agathotanaidae; key to Gulf of Mexico Agathotanaidae), 103 (syn.; diag. f., m.; gender masculine; type sp. *A. ingolfi*; rem.; spp. list), 104 (rem. for *A. hanseni*), 107 (rem. for *Paragathotanaeis*), 121 (rem. for *Paranarthrura*), 261 (rem. for *Insociabilitanaeis* n.g.), 293 (ecol./dist.), Tabs. VI, VIII, Chart 2 – LARSEN, BLAZEWCZ-PASZKOWYCZ, & CUNHA, 2006:2 (tanaids from a mid-Atlantic ridge hydrothermal vent system) – LARSEN, 2007:41 (disc. of family Agathotanaidae; type sp. *A. ingolfi*; rem. on *A. ingolfi*, *A. hanseni*, and *A. splendidus*), 48 (rem. for *A. hadalis* n.sp.; rem. for *Paragathotanaeis*) – LARSEN & SHIMOMURA, 2007:41 (Tanaidomorpha from Japan- “additional unidentified specimens were found”) – LARSEN & SHIMOMURA, 2007c:4 (tanaids from the Japanese trenches- overview) – BIRD & LARSEN, 2009:142 (disc. of phylogeny of basal Paratanaoidea- character desc.) – LARSEN, ARAÚJO-SILVA, & COELHO, 2009:3 (disc. of Tanaellidae from Brazil) – BIRD, 2010:1-2 (Agathotanaidae of the AFEN, BIOFAR, and BIOICE projects; rem. for Agathotanaidae), 4 (syn./ bibliog.; rem.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:201 (rem. for *Ozagathus* n.g.) – JÓZWIAK & JAKIEL, 2012:15 (disc. of a new genus and species of agathotanaid from Western Australia), 18 (rem. for *Bunburia* n.g.) – LARSEN, 2012:26 (new deep-water Azorean Tanaidacea) – LARSEN, BIRD, & OTA, 2013:425 (Agathotanaidae of the ANDEEP I and II expeditions) – BLAZEWCZ-PASZKOWYCZ, JENNINGS, JESKULKE, & BRIX, 2014:423, 427 (syst. and rem. for *Agathotanaeis ingolfi*), 430 (rem. for Agathotanaidae, male 6A) – LARSEN & ARAÚJO-SILVA, 2014b:969 (disc. of a new genus of Pacific Colletteidae with comments on dimorphic males) – KAKUI & KOHTSUKA, 2015:45 (two new *Agathotanaeis* spp. from Japan), 46 (syst. for *A. misakiensis* n.sp.), 55-56 (key to species (females)), Fig. 1 – LARSEN, GUTU, & SIEG, 2015:255, 258, 263, 265, 276 (treatise on Tanaidacea), 303 (Agathotanaidae gen. list), Figs. 59.3, 59.10 – NAKANO ET AL., 2015:Fig. 3 (biodiversity around Sagami Bay, Japan) – PABIS ET AL., 2015:Tabs. III-IV (tanaids of the Amundsen and Scotia seas) – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia) – KAISER ET AL., 2018:12 (benthic boundary layer macrofauna of the Chatham Rise)

Agathotanaeis ahyongi Larsen, 1999b

Agathotanaeis ahyongi Larsen, 1999b:104-

LARSEN, 1999b:99-100 (Pacific tanaids: revision of *Agathotanaeis*), 104-106 (new species; mat.; diag.; etym.; desc. f., m.; rem. on Tanaidacea and *Agathotanaeis*), 110 (key to *Agathotanaeis* spp.), 111 (disc.), Figs. 3-4 – GUERRERO-KOMMRITZ, 2003b:12-13 (rem. for *Agathotanaeis* sp. AB 1) – LARSEN, 2005:103 (*Agathotanaeis* spp. list) – KAKUI & KOHTSUKA, 2015:56 (two new *Agathotanaeis* spp. from Japan- key), Fig. 1

Agathotanaeis brevis Kudinova-Pasternak, 1990a

Agathotanaeis brevis Kudinova-Pasternak, 1990a:100-

KUDINOVA-PASTERNAK, 1990a:100-102 (tanaids of the southeastern Atlantic and near Elephant Island- new species; mat.; desc. and rem. on *A. hanseni* and *A. g hilarovi*; dist.), Fig. 6 – LARSEN, 1999b:99-100 (Pacific tanaids: revision of *Agathotanaeis*), 101 (rem. for *Agathotanaeis*), 110 (key to *Agathotanaeis* spp.) – GUERRERO-KOMMRITZ, 2003b:Tab. 2 (Atlantic agathotanaids) – LARSEN, 2005:103

(*Agathotanaïs* spp. list) – KAKUI & KOHTSUKA, 2015:56 (two new *Agathotanaïs* spp. from Japan), Fig. 1

***Agathotanaïs g hilarovi* Kudinova-Pasternak, 1989a**

Agathotanaïs g hilarovi Kudinova-Pasternak, 1989a:36-

KUDINOVA-PASTERNAK, 1989a:28 (abyssal Tanaidomorpha of the Indian Ocean), 36-38 (new species; mat.; desc. and rem. mention *A. hanseni*), Figs. 6-7 – KUDINOVA-PASTERNAK, 1990a:101-102 (desc. and rem. for *A. brevis* n.sp.) – LARSEN, 1999b:99-100 (Pacific tanaids: revision of *Agathotanaïs*), 101 (rem. for *Agathotanaïs*), 110 (rem. for *A. spinipoda* n.sp.; key to *Agathotanaïs* spp.) – LARSEN, 2005:103 (*Agathotanaïs* spp. list) – KAKUI & KOHTSUKA, 2015:45 (two new *Agathotanaïs* spp. from Japan), 51 (rem. for *A. misakiensis* n.sp.), 56 (key), Fig. 1

***Agathotanaïs hadalis* Larsen, 2007**

Agathotanaïs hadalis Larsen, 2007:42-

LARSEN, 2007:41 (disc. of family Agathotanaidae), 42-48 (new species; mat.; diag.; etym.; desc. f., m.; rem. on *A. splendidus*, *A. ingolfi sensu* Kudinova-Pasternak, *A. ingolfi sensu* Hansen, *Agathotanaïs*, and Tanaidomorpha), Figs. 1-5 – LARSEN & SHIMOMURA, 2007b:Tab. 2 (tanaids from the Japanese trenches) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013: Fig. 1 (dist. of tanaids in the Sea of Japan) – KAKUI & KOHTSUKA, 2015:45 (two new *Agathotanaïs* spp. from Japan), 57 (key), Fig. 1 – JÓZWIAK, 2016:1573 (Tanaidacea from deep-sea trenches- dist.), Tab. 1 – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters)

Agathotanaïs ingolfi [Kudinova-Pasternak, 1970] not Hansen, 1913-

LARSEN, 2007:48 (rem. for *A. hadalis* n.sp.- “it is likely that the records of *A. ingolfi sensu* Kudinova-Pasternak, 1970 refer to *A. hadalis*”)

***Agathotanaïs hanseni* Lang, 1971a**

Agathotanaïs hanseni Lang, 1971a:59-

SIEG, 1984a:Figs. 6, 10 (disc. of a natural classification system for tanaids- morphology), Tab. 1 (zoogeography) – SIEG, 1984c:Fig. 5 (use of databases for the Tanaidacea) – KUDINOVA-PASTERNAK, 1986:73 (desc. for *Paragathotanaïs macrocephalus* n.sp.) – SIEG, 1986c:Tabs. 1, 5, 8 (distribution of Tanaidacea taxa- Antarctic, tropical warm Pacific and tropical warm Atlantic) – BIRD & HOLDICH, 1988:1591 (disc. of NE Atlantic deep-sea Agathotanaini), 1598 (rem. for *Agathotanaïs*), 1604 (rem. for *A. ingolfi*), 1619 (key; disc.), Tab. 2, Fig. 4 – SIEG, 1988a:Fig. 41.1 (tanaids as interstitial fauna) – SIEG, 1988b:Fig. 2 (phylogeny, origin and age of Antarctic tanaids- as [*Agathotanaïs hanseni*]) – KUDINOVA-PASTERNAK, 1989a:37-38 (desc. and rem. for *A. g hilarovi* n.sp.) – KUDINOVA-PASTERNAK, 1990a:91 (tanaids of the southeastern Atlantic and near Elephant Island), 100 (syn.; mat.; dist.), 101-102 (desc. and rem. for *A. brevis* n.sp.) – SIEG, 1992:Fig. 1 (origin of the Antarctic fauna) – GUTU & SIEG, 1999:Fig. 9.33 (comprehensive overview of tanaids) – LARSEN, 1999a:1122 (rem. for *A. ingolfi*) – LARSEN, 1999b:99-100 (Pacific tanaids: revision of *Agathotanaïs*), 101 (rem. for *Agathotanaïs*), 110 (rem. for *Agathotanaïs* sp. *incertae sedis*; key to *Agathotanaïs* spp.) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – GUERRERO-KOMMRITZ, 2003b:Tab. 2 (Atlantic agathotanaids) – LARSEN, 2005:vii (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 103 (*Agathotanaïs* spp. list), 104 (syn.; mat.; diag. f., m.; dist.; rem. on *Agathotanaïs* and *A. ingolfi*), Figs. 20-21, Map 17 (dist. in Gulf of Mexico region) – LARSEN, 2007:41 (rem. for *Agathotanaïs*) – BAMBER & COSTA, 2009:184 (tanaids of São Miguel, Azores) – HEARD & ANDERSON, 2009:998 (tanaids of the Gulf of Mexico) – KAKUI & KOHTSUKA, 2015:57 (two new *Agathotanaïs* spp. from Japan- key), Fig. 1

***Agathotanaïs ingolfi* Hansen, 1913**

Agathotanaïs ingolfi Hansen, 1913:64 (as *Agathotanaïs Ingolfi*)-

HOLDICH & JONES, 1983a:25 (list of British tanaids), 78 (synopsis of British tanaids- desc.; dist.), Fig. 28 – HOLDICH & JONES, 1983b:174 (dist. and ecol. of British tanaids- disc.), 177, 179 (disc. of northeast Atlantic tanaids), Tabs. 1-2, Figs. 6, 8 – SIEG, 1983c:247 (evolution of Tanaidacea) – SIEG, 1984a:Tab. 1 (disc. of a natural classification system for tanaids- zoogeography) – SIEG, 1984c:Fig. 5 (use of databases for the Tanaidacea) – HOLDICH & BIRD, 1985:442, 446, Tab. 1 (Gulf of Gascogne tanaids- BIOGAS cruises) – SIEG, 1985c:222 (book review) – BAMBER, 1986:2, 10, 14 (tanaids of the Cullercoats district- disc.) – SIEG, 1986c:Tabs. 1, 3, 8 (distribution of Tanaidacea taxa- Arctic, northern Atlantic temperate, and tropical warm Atlantic) – BIRD & HOLDICH, 1988:1591-1592 (disc. of NE Atlantic deep-sea Agathotanaini), 1598, 1600 (type sp. and rem. for *Agathotanaïs*), 1600-1604 (syn.; redesc. non-ovig. f., manca I, manca II, ovig. f., prep. m., m; mat.; dist.; rem. on *A. hanseni*), 1609, 1612 (desc. and rem. for *Paragathotanaïs gracilis* n.sp.), 1616, 1619 (key; disc.), Tabs. 1-3, Figs. 2-5 – BIRD & HOLDICH, 1989a:137 (disc. of *Paranarthrura* of the NE Atlantic), 146 (rem. for *Paranarthrura insignis*), Fig. 14 – HOLMES ET AL., 1997:196 (list of British Isles tanaids) – LARSEN & WILSON, 1998:359 (rem. on *Bathytanaïs* classification), Tab. 1 (evaluation of Anarthruridae systematics) – LARSEN, 1999a:1107-1108 (deep-sea tanaids from the Albatross cruises), 1122 (mat.; rem. on *A. hanseni*), 1128 (disc.) – LARSEN, 1999b:99-100 (Pacific tanaids: revision of *Agathotanaïs*; type sp. for *Agathotanaïs*), 101 (rem. for *Agathotanaïs*), 110 (key to *Agathotanaïs* spp.) – BIRD, 2001b:314 (chkl. of European species) – LARSEN & WILSON, 2002:Tab. 2, Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)) – POORE ET AL., 2002:363 (type sp. for *Agathotanaïs*) – GUERRERO-KOMMRITZ, 2003b:Tab. 2 (Atlantic agathotanaids) – LARSEN, 2005:103 (type sp. and spp. list for *Agathotanaïs*), 104 (rem. for *A. hanseni*), Tab. IV, Chart 1 – CUNHA, 2006:372 (hydrothermal vent tanaids) – LARSEN, BLAZEWCZ-PASZKOWYCZ, & CUNHA, 2006:Tab. 1, App. 1 (tanaids from a mid-Atlantic ridge hydrothermal vent system) – LARSEN, 2007:41 (type sp. and rem. for *Agathotanaïs*), 48 (rem. for *A. hadalis* n.sp.) – BIRD, 2010:1-2 (Agathotanaidae of the AFEN, BIOFAR, and BIOICE projects), 3-4 (rem. for Agathotanaidae; syn./ bibliog.; dist.; rem.), 14 (key to Agathotanaidae), 15 (rem. on sex

ratio), 16 (disc.), Tab. 1, App. A – BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:49 (disc. of tanaidomorphs from the Gulf of Cadiz), Tab. 1 (tanaidomorphs from chemosynthetic habitats) – BRANDT ET AL., 2012:149, Tabs. 1-2 (diversity of deep-sea peracarids) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013: Fig. 1 (dist. of tanaids in the Sea of Japan) – BLAZEWCZ-PASZKOWYCZ, JENNINGS, JESKULKE, & BRIX, 2014:418 (discovery of swimming males of Paratanaoidea), 421-422 (genetics), 423-427 (taxonomy; mat.; diag. m.; desc. m.; rem. on *Agathotanaïs*, *Pulcherella pulcher*, Typhlotanaidae, Agathotanaidae, *Paranarthrurella voeringi*, *Typhlotanaïs adipatus*, *T. grahami*, *Paragathotanaïs*, and *Paranarthrura*), 430 (rem. for Agathotanaidae, male 6A), Tabs. 1, 4, Figs. 1-2 – KAKUI & KOHTSUKA, 2015:45 (two new *Agathotanaïs* spp. from Japan), 56 (key), Fig. 1 – JÓZWIAK, 2016:1573 (Tanaidacea from deep-sea trenches- dist.), Tab. 1 – KAKUI, 2016b:133 (reproductive diversity in tanaidaceans) – KAKUI, 2017:615, Tab. 23.1 (Tanaidacea in Japanese waters- questionable) – BLAZEWCZ ET AL., 2019b:Tab. 2 (syst./ecol. of Paranarthrurellidae n.fam.), Fig. 1

Agathotanaïs cf *ingolfi* [Larsen & Shimomura, 2007b]-

LARSEN & SHIMOMURA, 2007b:Tab. 2 (tanaids from the Japanese trenches)

***Agathotanaïs manganicus* Larsen, 1999b**

Agathotanaïs manganicus Larsen, 1999b:101-

LARSEN, 1999b:99-100 (Pacific tanaids: revision of *Agathotanaïs*), 101-104 (new species; mat.; diag. f.; etym.; desc. f.; rem. on *Agathotanaïs*), 110 (key to *Agathotanaïs* spp.), 111 (disc.), Figs. 1-2 – LARSEN, 2005:103 (*Agathotanaïs* spp. list) – KAKUI & KOHTSUKA, 2015:55 (two new *Agathotanaïs* spp. from Japan- key), Fig. 1

***Agathotanaïs misakiensis* Kakui & Kohtsuka, 2015**

Agathotanaïs misakiensis Kakui & Kohtsuka, 2015:46-

KAKUI & KOHTSUKA, 2015:45 (two new *Agathotanaïs* spp. from Japan), 46-51 (new species; mat.; diag.; etym.; desc. f., m.; dist.; rem. on *A. g hilarovi*), 56 (key), Figs. 1-9 – KAKUI, 2017:617, Tab. 23.1 (Tanaidacea in Japanese waters)

***Agathotanaïs spinipoda* Larsen, 1999b**

Agathotanaïs spinipoda Larsen, 1999b:106-

LARSEN, 1999b:99-100 (Pacific tanaids: revision of *Agathotanaïs*), 106-110 (new species; mat.; diag.; etym.; desc. f., m.; rem. on *A. g hilarovi*; key to *Agathotanaïs* spp.), 111 (disc.), Figs. 5-7 – LARSEN, 2002a:53 (disc. of new Gulf of Mexico tanaidomorphs) – POORE ET AL., 2002:362 (tanaids of Australia- illust. for Anarthruridae), 363 (syn.; type data; type loc.; dist.; ecol.) – BAMBER, 2005:615 (tanaids of Australia) – LARSEN, 2005:103 (*Agathotanaïs* spp. list) – BAMBER, 2008c:App. 1 (Australian species list) – WEBBER ET AL., 2010:223 (New Zealand Inventory of Biodiversity- chkl.) – JÓZWIAK & JAKIEL, 2012:18 (rem. for *Bunburia* n.g.) – BAMBER & BLAZEWCZ-PASZKOWYCZ, 2013:1768 (new tanaids from Australia) – BIRD & BAMBER, 2013:5 (Paratanaoidea from NZ waters) – KAKUI & KOHTSUKA, 2015:45 (two new *Agathotanaïs* spp. from Japan), 55 (rem. for *A. toyoshioae* n.sp.), 57 (key), Fig. 1 – KAISER ET AL., 2018:10, 16, Tab. 6 (benthic boundary layer macrofauna of the Chatham Rise)

***Agathotanaïs splendidus* Kudinova-Pasternak, 1970**

Agathotanaïs splendidus Kudinova-Pasternak, 1970:370-

SIEG, 1984c:Fig. 5 (use of databases for the Tanaidacea) – BIRD & HOLDICH, 1988:1598 (spp. list for *Agathotanaïs*), Tab. 2 (disc. of NE Atlantic deep-sea Agathotanaïni) – LARSEN, 2005:103 (*Agathotanaïs* spp. list) – LARSEN, 2007:41 (rem. for *Agathotanaïs*), 48 (rem. for *A. hadalis* n.sp.) – LARSEN & SHIMOMURA, 2007b:Tab. 2 (tanaids from the Japanese trenches) – KAKUI & KOHTSUKA, 2015:45 (two new *Agathotanaïs* spp. from Japan), 56 (key), Fig. 1 – JÓZWIAK, 2016:Tabs. 1-2 (Tanaidacea from deep-sea trenches)

Misspellings

Agathotanaïs splendius [sic]-

LARSEN, 1999b:99-100 (Pacific tanaids: revision of *Agathotanaïs*), 101 (rem. for *Agathotanaïs*), 110 (key to *Agathotanaïs* spp.)

***Agathotanaïs toyoshioae* Kakui & Kohtsuka, 2015**

Agathotanaïs toyoshioae Kakui & Kohtsuka, 2015:51-

KAKUI & KOHTSUKA, 2015:45 (two new *Agathotanaïs* spp. from Japan), 51-55 (new species; mat.; diag.; etym.; desc. f.; dist.; rem. on *A. spinipoda*), 57 (key), Figs. 1, 10-14 – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters)

Genus *Allodaposis* Sieg, 1986b

Allodaposis Sieg, 1986b:61-

[in Anarthruridae/ Anarthrurinae/ Anarthrurini; transferred to Anarthruridae/ Anarthrurinae/ Agathotanaïni by Bird & Holdich, 1988:1597; included in Anarthruridae (restricted) by Larsen & Wilson, 2002:218 (inclusion in Paratanaoidea (as Paratanaoidea) *incertae sedis* on p. 218 is an error, as is inclusion in Paratanaoidea Familiae Indeterminatae by Larsen, 2005:242); Bird, 2004a:7 and Larsen, Bird, & Ota, 2013:425 include it in Agathotanaidae]

SIEG, 1986b:3, 5 (tanaids of the German Antarctic Expedition), 21 (list of genera for Anarthrurini n.tribe), 60 (key for Anarthrurinae), 61 (rem. for Anarthrurini n.tribe; new genus; diag.; type sp. *Paranarthrura abbreviata*; gender feminine; etym.; rem. on *Paranarthrura*, *Paragathotanaia*, *Macrinella*, *Leptognathia*, *L. vinogradovae*, and *L. latiremis*) – BIRD & HOLDICH, 1988:1591 (disc. of NE Atlantic deep-sea Agathotanaini), 1597 (Agathotanaini list of genera), 1619 (key) – BIRD & HOLDICH, 1989a:137-138 (disc. of *Paranarthrura* of the NE Atlantic- “warrants transfer to the Agathotanaini”), Tab. 2 – GUTU & SIEG, 1999:384 (Anarthrurinae list of genera) – LARSEN & WILSON, 2002:215 (rem. for phylogeny of Anarthruridae *sensu* Sieg), 216 (key to Paratanaoidea (as Paratanaoidea) fams.; list of genera for Anarthruridae), 218 (list of genera for Paratanaoidea (as Paratanaoidea) *incertae sedis*), Tab. 1 – BIRD, 2004a:2 (disc. of Anarthruridae from the Atlantic Margin (NE Atlantic)), 7 (rem. for Anarthruridae- “*Allodaposia* is a *Paranarthrura*-like agathotanaid”), Tab. 2 (Anarthruridae classification changes (*sensu* Larsen & Wilson, 2002)) – LARSEN, 2005:242 (list of genera for Familiae Indeterminatae) – BIRD & LARSEN, 2009:Tab. 5 (disc. of phylogeny of basal Paratanaoidea) – BIRD, 2010:11 (rem. for *Paranarthrura*) – LARSEN, BIRD, & OTA, 2013:424-425 (Agathotanaidae of the ANDEEP I and II expeditions) – BLAZEWICZ-PASZKOWYCZ, 2014:174, Tab. 2 (tanaidaceans of the Southern Ocean) – LARSEN, GUTU, & SIEG, 2015:303 (treatise on Tanaidacea- Agathotanaidae gen. list), Fig. 59.4

***Allodaposia abbreviata* (Vanhöffen, 1914)**

Paranarthrura abbreviata Vanhöffen, 1914:478-

[designated type sp. of *Allodaposia* n.g. by Sieg, 1986b:61]

SIEG, 1984a:Tab. 1 (disc. of a natural classification system for tanaids- zoogeography) – SIEG, 1986b:5 (tanaids of the German Antarctic Expedition), 61 (type sp. for *Allodaposia* n.g.) – SIEG, 1986c:Tab. 1 (distribution of Tanaidacea taxa- Antarctic) – LARSEN, 2005:140 (“considered *incertae sedis*, since the description is inadequate for comparison and the [type] material appears to be lost.”)

Allodaposia abbreviata (Vanhöffen, 1914)-

[n.comb. Sieg, 1986b:61]

SIEG, 1986b:3 (tanaids of the German Antarctic Expedition), 8 (collection), 61-64 (new combination; bibliog./ synonymy; mat.; desc. f.; rem.; dist.), Figs. 36-38 – SIEG, 1988b:Fig. 2 (phylogeny, origin and age of Antarctic tanaids) – BIRD & HOLDICH, 1989a:Tab. 2 (disc. of *Paranarthrura* of the NE Atlantic) – SIEG, 1992:Fig. 1 (origin of the Antarctic fauna) – GUTU & SIEG, 1999:Fig. 9.42 (comprehensive overview of tanaids) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – LARSEN & WILSON, 2002:Tab. 2, Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)) – LARSEN, BIRD, & OTA, 2013:424 (Agathotanaidae of the ANDEEP I and II expeditions), 442 (key to Atlantic agathotanoids of the subantarctic and Antarctic) – BLAZEWICZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean)

Misspellings

Paranartrura [sic] *abbreviata*-

KUDINOVA-PASTERNAK & PASTERNAK, 1981:120 (tanaids of the Soviet Antarctic Expedition- disc.)

Genus *Bunburia* Józwiak & Jakiel, 2012

Bunburia Józwiak & Jakiel, 2012-

JÓZWIAK & JAKIEL, 2012:15 (new genus and species of agathotanaid from Western Australia), 17-18 (new genus; diag.; type sp. *B. prima* n.sp.; etym.; rem. on *Paragathotanaia*, *P. abyssorum*, *P. insolitus*, *P. ipy*, *P. gracilis*, *P. nanus*, *P. robustus*, *P. typicus*, *P. vikingus*, *P. macrocephalus*, *P. medius*, *Paranarthrura*, *Agathotanaia*, *Metagathotanaia*, *M. insulcatus*, *M. loerzae*, Agathotanaidae, and *A. spinipoda*; etym. for *B. prima* n.sp.) – LARSEN, GUTU, & SIEG, 2015:303 (treatise on Tanaidacea- Agathotanaidae gen. list)

***Bunburia prima* Józwiak & Jakiel, 2012**

Bunburia prima Józwiak & Jakiel, 2012-

JÓZWIAK & JAKIEL, 2012:15 (new genus and species of agathotanaid from Western Australia), 17 (type sp. for *Bunburia* n.g.), 18-25 (new species; etym. mentions *Bunburia* n.g.; mat.; type loc.; diag.; desc. f.; dist.), Figs. 1-4 – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia) – GELLERT & BLAZEWICZ, 2018:1 (new Anarthruridae of the western Australian slope)

Genus *Metagathotanaia* Bird & Holdich, 1988

Metagathotanaia Bird & Holdich, 1988:1613-

[in Anarthruridae/ Anarthrurinae/ Agathotanaini; transferred to Agathotanaidae n.rank (as Agathotanaididae) according to Larsen & Wilson, 2002:206]

BIRD & HOLDICH, 1988:1597 (Agathotanaini list of genera), 1613-1614 (new genus; diag. mentions *Paragathotanaia*; type sp. *Megathotanaia* [sic] *insulcatus* n.sp.; etym. mentions *Agathotanaia*; gender masculine; rem. on *Paragathotanaia* and *Anarthrura simplex*) – BIRD & HOLDICH, 1989a:137 (disc. of *Paranarthrura* of the NE Atlantic) – GUTU & SIEG, 1999:367 (comprehensive review of tanaids), 384 (disc. for Anarthruridae; Anarthrurinae list of genera) – LARSEN & WILSON, 2002:215 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)- rem. for phylogeny of Anarthruridae *sensu* Sieg), 216 (key to Paratanaoidea (as Paratanaoidea) families; diag. and list of genera for Agathotanaididae), Tab. 1 – GUERRERO-KOMMRITZ, 2003b:1 (disc. of agathotanoids from the Angola Basin), 7 (diag.; type sp. *M. insulcatus*), 11 (rem. for *M. loerzae* n.sp.), 13-14 (disc.) – LARSEN, 2003a:778 (rem. for *Coalecerotanaia* n.g.) – GUERRERO-KOMMRITZ, 2005b:1180 (rem. for *Chaulioleona*) – GUERRERO-KOMMRITZ &

BRANDT, 2005:285-290, 292-294, Tab. 4 (phylogenetic analysis of Acanthophoreinae), Fig. 2 (tree), App. A.1 – LARSEN, 2005:102 (diag. and list of genera for Agathotanaidae), 150 (rem. for *Caudalonga* n.g.), 258 (rem. for *Coalecerotanaeis*) – LARSEN, 2007:41 (disc. of family Agathotanaidae) – BIRD, 2010:2 (Agathotanaidae of the AFEN, BIOFAR, and BIOICE projects; rem. for Agathotanaidae) – JÓZWIAK & JAKIEL, 2012:15-16 (disc. of a new genus and species of agathotanaid from Western Australia), 18 (rem. for *Bunburia* n.g.) – LARSEN, BIRD, & OTA, 2013:424-425 (Agathotanaidae of the ANDEEP I and II expeditions), 426 (type sp. *M. insulcatus*; diag. f.), 435 (rem. for *Paragathotanaeis diunguisus* n.sp.) – LARSEN, GUTU, & SIEG, 2015:303 (treatise on Tanaidacea- Agathotanaidae diag. and gen. list), Figs. 59.2, 59.11 – KAKUI & TOMIOKA, 2018:61 (new genus and species of Anarthruridae from the northwestern Pacific)

***Metagathotanaeis furcilla* Larsen & Bird, 2013**

Metagathotanaeis furcilla Larsen & Bird, 2013-

LARSEN, BIRD, & OTA, 2013:424 (Agathotanaidae of the ANDEEP I and II expeditions), 426-430 (new species; mat.; diag.; etym.; desc. non-ovig. f., prep. m.; rem. on *M. insulcatus* and *M. loerzae*), 442 (key to Atlantic subantarctic/ Antarctic agathotanaids), Figs. 1-3

***Metagathotanaeis insulcatus* Bird & Holdich, 1988**

Metagathotanaeis insulcatus Bird & Holdich, 1988:1615-

[designated type species of *Metagathotanaeis* n.g. by Bird & Holdich, 1988:1613]

BIRD & HOLDICH, 1988:1591 (disc. of NE Atlantic deep-sea Agathotanaeini), 1612 (rem. for *Paragathotanaeis gracilis* n.sp.), 1615-1616 (new species; desc. non-ovig. f., manca II, prep. m., m.; mat.; type loc.; etym.; dist.; rem.), 1619 (key; disc.), Tabs. 1-2, Figs. 2, 12-13 – BIRD & HOLDICH, 1989a:Fig. 14 (disc. of *Paranarthrura* of the NE Atlantic) – BIRD, 2001b:314 (chkl. of European species) – LARSEN & HEARD, 2002:404 (rem. for *Isopodidus* n.g.) – LARSEN & WILSON, 2002:Tab. 2, Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaidoidea)) – GUERRERO-KOMMRITZ, 2003b:7 (type sp. for *Metagathotanaeis*), 11 (rem. for *M. loerzae* n.sp.), Tab. 2 (Atlantic agathotanaids) – LARSEN, 2003a:778 (rem. for *Coalecerotanaeis* n.g.) – LARSEN, 2005:257 (rem. for *Coalecerotanaeis*) – BIRD, 2010:3 (rem. for Agathotanaidae), 16 (disc.), Tab. 1 (NE Atlantic Agathotanaidae) – JÓZWIAK & JAKIEL, 2012:18 (rem. for *Bunburia* n.g.) – LARSEN, BIRD, & OTA, 2013:426 (type sp. for *Metagathotanaeis*), 430 (rem. for *M. furcilla* n.sp.)

Misspellings

Megathotanaeis [sic] *insulcatus*-

BIRD & HOLDICH, 1988:1613 (type sp. for *Metagathotanaeis* n.sp.) – GUTU & SIEG, 1999:Figs. 9.13, 9.119 (comprehensive overview of tanaids)

***Metagathotanaeis loerzae* Guerrero-Kommritz, 2003b**

Metagathotanaeis loerzae Guerrero-Kommritz, 2003b:7-

GUERRERO-KOMMRITZ, 2003b:7-11 (new species; mat.; desc. non-ovig. f.; type loc.; etym.; rem. on *M. insulcatus* and *Metagathotanaeis*), Tab. 2 (Atlantic agathotanaids), Figs. 3-4 – BRANDT ET AL., 2005:electronic supplement (list) – GUERRERO-KOMMRITZ, 2005a:Tab. 2 (disc. of tanaids from the Angola Basin) – GUERRERO-KOMMRITZ & BRANDT, 2005:Fig. 1 (phylogenetic analysis of Acanthophoreinae) – JÓZWIAK & JAKIEL, 2012:18 (rem. for *Bunburia* n.g.) – LARSEN, BIRD, & OTA, 2013:430 (rem. for *M. furcilla* n.sp.)

Misspellings

Metagathotanaeis loerzi [sic]-

GUERRERO-KOMMRITZ, 2003b:Tab. 3 (disc. of Agathotanaidae from the Angola Basin)

Metagathotanaeis loezae [sic]-

GUERRERO-KOMMRITZ, 2005a:172 (disc. of tanaids from the Angola Basin)

Magotanaeis [lapsus calami] *loerzae*-

GUERRERO-KOMMRITZ & BRANDT, 2005:Tab. 2 (phylogenetic analysis of Acanthophoreinae)

Genus *Ozagathus* Blazewicz-Paszkowycz & Bamber, 2012

Ozagathus Blazewicz-Paszkowycz & Bamber, 2012:201-

[in Agathotanaidae]

BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:201 (tanaids of the Bass Strait, off Australia- new genus; diag.; type sp. *O. watharongus* n.sp.; etym.; rem. on *Agathotanaeis*, *Paragathotanaeis*, and Tanaellidae), App. 2 – LARSEN, GUTU, & SIEG, 2015:303 (treatise on Tanaidacea- Agathotanaidae gen. list)

***Ozagathus watharongus* Blazewicz-Paszkowycz & Bamber, 2012**

Ozagathus watharongus Blazewicz-Paszkowycz & Bamber, 2012:201-

BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:201-206 (tanaids of the Bass Strait, off Australia- type sp. for *Ozagathus* n.g.; new

species; mat.; desc. f., m.; etym. mentions *Paragathotanaeis wurundjeri* n.sp.; rem.; dist.), Figs. 135-137, App. 2

Genus *Paragathotanaeis* Lang, 1971a

Paragathotanaeis Lang, 1971a:65-

[in Tanaidae?; transferred to Agathotanaidae n.fam. by Lang, 1971b:367; transferred to Anarthruridae/ Anarthrurinae/ Agathotanaei n.tribe by Sieg, 1986b:60; transferred to Agathotanaidae n.rank (as Agathotanaidae) by Larsen & Wilson, 2002:206]
 SIEG, 1982d:248 (synopsis of Tanaidacea- disc. for Agathotanaidae) – KUDINOVA-PASTERNAK, 1986:66 (Tanaidomorpha from the SW Indian Ocean) – SIEG, 1986b:21 (disc. of tanaids of the German Antarctic Expedition- list of genera for Agathotanaei n.tribe), 59-60 (rem. and key for Anarthrurinae; rem. for Agathotanaei n.tribe), 61 (rem. for *Allodaposia* n.g.) – BIRD & HOLDICH, 1988:1591-1592 (disc. of NE Atlantic deep-sea Agathotanaei), 1597 (list of genera and rem. for Agathotanaei), 1605 (diag.; type sp. *P. typicus*; spp. list; rem. on *P. gracilis* n.sp. and *P. robustus* n.sp.), 1612 (rem. for *P. gracilis* n.sp.), 1613 (diag. and rem. for *Metagathotanaeis* n.g.) – BIRD & HOLDICH, 1989a:137 (disc. of *Paranarthrura* of the NE Atlantic) – GUTU & SIEG, 1999:384 (Anarthrurinae list of genera) – LARSEN, 1999b:101 (rem. for *Agathotanaeis*), 111 (disc. of Pacific tanaids) – LARSEN, 2000:691 (disc. of *Collettea* revision) – LARSEN, 2002a:53-54 (disc. of new Gulf of Mexico tanaidomorphs), 61 (diag. f., m.), 63 (etym. for *P. medius* n.sp.), 66 (rem. for *P. medius* n.sp.; key to species) – LARSEN & WILSON, 2002:215 (rem. on phylogeny of Anarthruridae *sensu* Sieg), 216 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaidoidea)- list of genera for Agathotanaidae), Tab. 1 – GUERRERO-KOMMRITZ, 2003b:1 (disc. of agathotanaids from the Angola Basin), 3-4 (diag.; type sp. *P. typicus*), 7 (rem. for *P. insolitus* n.sp.), 13-14 (disc.) – BIRD, 2004a:Tab. 2 (Anarthruridae classification schema) – BIRD, 2004b:1364 (rem. for *Paratyphlotanaeis*) – LARSEN & HEARD, 2004a:550 (revision of *Tanaella*) – GUERRERO-KOMMRITZ & BRANDT, 2005:285-288, 292, 294, Tab. 4 (phylogenetic analysis of Akanthophoreinae), Fig. 2 (tree), App. A.1 – LARSEN, 2005:vii, 1, 26 (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 102 (Agathotanaidae list of genera; key to Gulf of Mexico Agathotanaidae), 104-107 (syn.; diag. f., m.; gender masculine; type sp. *P. typicus*; rem. on *Agathotanaeis*; spp. list), 118 (key to females), 121 (rem. for *Paranarthrura*), 293 (ecol.), Tab. VIII – LARSEN, 2007:41 (disc. of family Agathotanaidae), 48-49 (type sp. *P. typicus*; rem. on *P. typicus*, *Agathotanaeis*, *Paranarthrura*, *Paragathotanaeis medius*, and *Paranarthrura zeviniae*- “transferred to *Paragathotanaeis*”) – LARSEN & SHIMOMURA, 2007c:4 (tanaids from the Japanese trenches- overview) – LARSEN, ARAÚJO-SILVA, & COELHO, 2009:3 (disc. of Tanaellidae from Brazil) – BIRD, 2010:1-2 (Agathotanaidae of the AFEN, BIOFAR, and BIOICE projects; rem. for Agathotanaidae), 4-5 (syn./ bibliog.; rem.), 7 (diag. for *P. vikingus* n.sp.), 14 (key to Agathotanaidae) – JÓZWIAK & BLAZEWICZ-PASZKOWYCZ, 2011:32 (new records of Antarctic Agathotanaidae), 42, 46 (syst. and rem. for *P. ipy* n.sp.) – BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:198, 201 (syst. and rem. for *P. wurundjeri* n.sp.; rem. for *Ozagathus* n.g.), 221 (rem. for *Bacestus* n.g.), App. 2 – LARSEN, BIRD, & OTA, 2013:424-425 (Agathotanaidae of the ANDEEP I and II expeditions), 430 (type sp. *P. typicus*), 435 (rem. for *P. diunguisus* n.sp.) – JÓZWIAK & JAKIEL, 2012:15-16 (disc. of a new genus and species of agathotanaid from Western Australia), 17-18 (rem. for *Bunburia* n.g.) – BLAZEWICZ-PASZKOWYCZ, 2014:Tab. 2 (tanaidaceans of the Southern Ocean) – BLAZEWICZ-PASZKOWYCZ, JENNINGS, JESKULKE, & BRIX, 2014:427 (rem. for *Agathotanaeis ingolffi*) – PIAZZA ET AL., 2014:56 (tanaids of the Ross Sea, Antarctica) – BAMBER & MARSHALL, 2015:342 (Leptocheliidae from Brunei) – LARSEN, GUTU, & SIEG, 2015:276 (treatise on Tanaidacea), 303 (Agathotanaidae gen. list), Figs. 59.7, 59.11 – PABIS ET AL., 2015:Tab. III (tanaids of the Amundsen and Scotia seas) – PABIS ET AL., 2015b:Tab. 2 (deep-sea tanaidaceans of the Ross Sea) – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia) – ESQUETE & CUNHA, 2018:517 (new Tanaidomorpha from mud volcanoes), 519 (syst. for *P. crateris* n.sp.), 523 (key to *Paragathotanaeis* spp.)

Paragathotanaeis abyssorum Larsen, 2007

Paragathotanaeis abyssorum Larsen, 2007:49-

LARSEN, 2007:41 (disc. of family Agathotanaidae), 49-54 (new species; mat.; diag. f.; etym.; desc. f.; rem.), Figs. 6-9 – LARSEN & SHIMOMURA, 2007b:Tab. 2 (tanaids from the Japanese trenches) – JÓZWIAK & BLAZEWICZ-PASZKOWYCZ, 2011:46 (rem. for *P. ipy* n.sp.) – BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:201 (rem. for *P. wurundjeri* n.sp.) – JÓZWIAK & JAKIEL, 2012:17 (rem. for *Bunburia* n.g.) – BLAZEWICZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013: Fig. 1 (dist. of tanaids in the Sea of Japan) – JÓZWIAK, 2016:Tab. 1 (Tanaidacea from deep-sea trenches) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters)

Paragathotanaeis crateris Esquete & Cunha, 2018

Paragathotanaeis crateris Esquete & Cunha, 2018:519-

ESQUETE & CUNHA, 2018:519-523 (new species; mat.; etym.; diag.; desc. m., neuter; rem. on *P. vikingus*, *P. triunguisus*, *Paragathotanaeis* sp. A, *P. spinosus*, *P. gracilis*, *P. nanus*, *P. robustus*, and *P. insolitus*; dist./ ecol.; key), Figs. 2-3

Paragathotanaeis diunguisus Larsen & Bird, 2013

Paragathotanaeis diunguisus Larsen & Bird, 2013-

LARSEN, BIRD, & OTA, 2013:424 (Agathotanaidae of the ANDEEP I and II expeditions), 430-435 (new species; mat.; diag.; etym.; desc. f., m.; rem. on *P. gracilis*, *P. macrocephalus*, *P. spinosus*, *P. triunguisus* n.sp., *P. vikingus*, ‘*Paragathotanaeis* sp.’, *Metagathotanaeis*, and *Paragathotanaeis*), 438 (rem. for *P. triunguisus* n.sp.), 442 (key to Atlantic agathotanaids of the subantarctic and Antarctic), Figs. 4-6

Paragathotanaeis gracilis Bird & Holdich, 1988

Paragathotanaeis gracilis Bird & Holdich, 1988:1609-

BIRD & HOLDICH, 1988:1591 (disc. of NE Atlantic deep-sea Agathotanaeni), 1605 (spp. list and rem. for *Paragathotanaeis*), 1606 (rem. for *P. robustus* n.sp.), 1609-1612 (new species; desc. non-ovig. f. mentions *Agathotanaeis ingolfi*, manca II, prep. m., m.; mat.; type loc.; etym.; dist.; rem. on *A. ingolfi*, *Paranarthrura zeviniae*, *Paragathotanaeis*, and *Metagathotanaeis insulcatus* n.sp.), 1619 (key; disc.), Tabs. 1-2, Figs. 2, 8-9 – BIRD & HOLDICH, 1989a:137 (disc. of *Paranarthrura* of the NE Atlantic), Fig. 14 – BIRD, 2001b:314 (chkl. of European species) – LARSEN, 2002a:66 (key to *Paragathotanaeis* spp.) – GUERRERO-KOMMRITZ, 2003b:Tab. 2 (Atlantic agathotanaeids) – LARSEN, 2005:107 (*Paragathotanaeis* spp. list), 118 (key to *Paragathotanaeis* females) – BIRD, 2010:16, Tab. 1 (NE Atlantic Agathotanaeidae) – JÓZWIAK & BLAZEWCZ-PASZKOWYCZ, 2011:46 (rem. for *P. ipy* n.sp.) – JÓZWIAK & JAKIEL, 2012:17 (rem. for *Bunburia* n.g.) – LARSEN, BIRD, & OTA, 2013:431 (rem. for *P. diunguisus* n.sp.) – ESQUETE & CUNHA, 2018:522-523 (rem. for *P. crateris* n.sp.; key)

***Paragathotanaeis insolitus* Guerrero-Kommritz, 2003b**

Paragathotanaeis insolitus Guerrero-Kommritz, 2003b:4-

GUERRERO-KOMMRITZ, 2003b:4-7 (new species; mat.; desc. non-ovig. f.; type loc.; etym.; rem. on *Paragathotanaeis* and *Agathotanaeis*), Tabs. 2-3 (Atlantic and Angola Basin agathotanaeids), Figs. 1-2 – GUERRERO-KOMMRITZ, 2005a:172, Tab. 2 (disc. of tanaeids from the Angola Basin) – GUERRERO-KOMMRITZ & BRANDT, 2005:Tab. 2 (phylogenetic analysis of Akanthophoreinae), Fig. 1 – JÓZWIAK & BLAZEWCZ-PASZKOWYCZ, 2011:46 (rem. for *P. ipy* n.sp.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:201 (rem. for *P. wurundjeri* n.sp.) – JÓZWIAK & JAKIEL, 2012:17 (rem. for *Bunburia* n.g.) – ESQUETE & CUNHA, 2018:523 (rem. for *P. crateris* n.sp.; key)

***Paragathotanaeis ipy* Józwiak & Blazewicz-Paszkowycz, 2011**

Paragathotanaeis ipy Józwiak & Blazewicz-Paszkowycz, 2011:42-

JÓZWIAK & BLAZEWCZ-PASZKOWYCZ, 2011:32 (new records of Antarctic Agathotanaeidae), 42-46 (new species; mat.; diag.; etym.; desc. f., m.; dist.; rem. on *Paragathotanaeis*, *P. gracilis*, *P. medius*, *P. robustus*, *P. typicus*, *P. abyssorum*, *P. insolitus*, and *P. nanus*), Figs. 6-9 – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:201 (rem. for *P. wurundjeri* n.sp.) – JÓZWIAK & JAKIEL, 2012:17 (rem. for *Bunburia* n.g.) – LARSEN, BIRD, & OTA, 2013:424 (Agathotanaeidae of the ANDEEP I and II expeditions) 438 (rem. for *P. triunguisus* n.sp.), 442 (key to Atlantic agathotanaeids of the subantarctic and Antarctic) – BLAZEWCZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean)

***Paragathotanaeis macrocephalus* Kudinova-Pasternak, 1986**

Paragathotanaeis macrocephalus Kudinova-Pasternak, 1986:73-

KUDINOVA-PASTERNAK, 1986:66 (Tanaidomorpha from the SW Indian Ocean), 73 (new species; mat.; desc. and rem. mention *P. typicus* and *Agathotanaeis henseni*), Fig. 4 – BIRD & HOLDICH, 1988:1605 (spp. list for *Paragathotanaeis*), 1613 (rem. for *P. nanus* n.sp.), Tab. 2 (disc. of NE Atlantic deep-sea Agathotanaeni) – KUDINOVA-PASTERNAK, 1989c:189 (disc. of abyssal Apseudomorpha of the Indian Ocean) – LARSEN, 2002a:66 (key to *Paragathotanaeis* spp.) – LARSEN, 2005:107 (*Paragathotanaeis* spp. list), 118 (key to *Paragathotanaeis* females) – BIRD, 2010:9 (rem. for *P. vikingus* n.sp.) – JÓZWIAK & JAKIEL, 2012:18 (rem. for *Bunburia* n.g.) – LARSEN, BIRD, & OTA, 2013:431 (rem. for *P. diunguisus* n.sp.)

***Paragathotanaeis medius* Larsen, 2002a**

Paragathotanaeis medius Larsen, 2002a:61-

LARSEN, 2002a:53-54 (new Gulf of Mexico tanaidomorphs), 61-66 (new species; mat.; diag.; etym. mentions *Agathotanaeis* and *Paragathotanaeis*; desc. f., m.; rem. on *P. merus* [sic] and *Paragathotanaeis*), 66 (key to *Paragathotanaeis* spp.), Figs. 8-9 – LARSEN, 2005:vii (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 107 (*Paragathotanaeis* spp. list), 108 (syn.; diag. f., m.; dist.; rem.), 120 (key to *Paragathotanaeis* females), Map 18 (dist. in Gulf of Mexico region) – LARSEN, 2007:48 (rem. for *Paragathotanaeis*) – HEARD & ANDERSON, 2009:998 (tanaeids of the Gulf of Mexico) – JÓZWIAK & JAKIEL, 2012:18 (rem. for *Bunburia* n.g.)

Misspellings

Paragathotanaeis merus [sic]-

LARSEN, 2002a:66 (rem. for *P. medius* n.sp.)

***Paragathotanaeis nanus* Bird & Holdich, 1988**

Paragathotanaeis nanus Bird & Holdich, 1988:1612-

BIRD & HOLDICH, 1988:1591 (disc. of NE Atlantic deep-sea Agathotanaeni), 1605 (spp. list for *Paragathotanaeis*), 1606 (rem. for *P. robustus* n.sp.), 1612-1613 (new species; syn.; desc. npn-ovig. f., manca I, manca II, ovig. f., prep. m., m.; mat.; type loc.; etym.; dist.; rem. on *P. robustus* n.sp. and *P. macrocephalus*), 1619 (key), Tabs. 1-2, Figs. 2, 10-11 – BIRD & HOLDICH, 1989a:Fig. 14 (disc. of *Paranarthrura* of the NE Atlantic) – BIRD, 2001b:314 (chkl. of European species) – LARSEN, 2002a:66 (key to *Paragathotanaeis* spp.) – GUERRERO-KOMMRITZ, 2003b:Tab. 2 (Atlantic agathotanaeids) – LARSEN, 2005:108 (*Paragathotanaeis* spp. list), 118 (key to *Paragathotanaeis* females) – BIRD, 2010:4 (rem. for Agathotanaeidae), 5 (syn./ bibliog.; dist.; rem. on *P. robustus* and *P. spinosus*), 6 (rem. for *P. robustus*), 14 (key to Agathotanaeidae), 15 (note on sex ratios), Tab. 1 (NE Atlantic Agathotanaeidae), Fig. 2A-B, 2D-E, App. A –

JÓZWIAK & BLAZEWICZ-PASZKOWYCZ, 2011:46 (rem. for *P. ipy* n.sp.) – JÓZWIAK & JAKIEL, 2012:17-18 (rem. for *Bunburia* n.g.) – ESQUETE & CUNHA, 2018:522-523 (rem. for *P. crateris* n.sp.; key)

Paragathotanaeis typicus [Holdich & Bird, 1985:443 not Lang, 1971] (in part)-
BIRD & HOLDICH, 1988:1592 (misidentification), 1612 (syn. for *Paragathotanaeis nanus* n.sp.) – BIRD, 2001b:314 (chkl. of European species- synonym for *P. robustus*)

***Paragathotanaeis robustus* Bird & Holdich, 1988**

Paragathotanaeis robustus Bird & Holdich, 1988:1605-
BIRD & HOLDICH, 1988:1591 (disc. of NE Atlantic deep-sea Agathotanaeini), 1605 (spp. list and rem. for *Paragathotanaeis*), 1605-1606 (new species; syn.; desc. non-ovig. f., manca II, ovig. f., prep. m., m.; mat.; type loc.; etym.; dist.; rem. on *P. typicus*, *P. gracilis* n.sp. and *P. nanus* n.sp.), 1613 (rem. for *P. nanus* n.sp.), 1619 (key), Tabs. 1-2, Figs. 2-3, 6-7 – BIRD & HOLDICH, 1989a:Fig. 14 (disc. of *Paranarthrura* of the NE Atlantic) – GUTU & SIEG, 1999:Fig. 9.118 (comprehensive review of tanaids) – BIRD, 2001b:314 (chkl. of European species) – LARSEN, 2002a:66 (key to *Paragathotanaeis* spp.) – GUERRERO-KOMMRITZ, 2003b:Tab. 2 (Atlantic agathotanaeids) – LARSEN, 2005:108 (*Paragathotanaeis* spp. list), 120 (key to *Paragathotanaeis* females) – BIRD, 2010:4 (rem. for Agathotanaeidae), 5-6 (rem. for *P. nanus*; syn./ bibliog.; dist.; rem. on *P. nanus*), 14 (key to Agathotanaeidae), 15 (disc. of NE Atlantic Agathotanaeidae), Tab. 1, Fig. 2C, App. A – JÓZWIAK & BLAZEWICZ-PASZKOWYCZ, 2011:46 (rem. for *P. ipy* n.sp.) – JÓZWIAK & JAKIEL, 2012:18 (rem. for *Bunburia* n.g.) – ESQUETE & CUNHA, 2018:522 (rem. for *P. crateris* n.sp.)

Paragathotanaeis typicus [Holdich & Bird, 1985 not Lang, 1971] (in part)-
BIRD & HOLDICH, 1988:1592 (misidentification), 1605 (syn. for *Paragathotanaeis robustus* n.sp.) – BIRD, 2001b:314 (chkl. of European species- synonym for *P. robustus*)

***Paragathotanaeis spinosus* Larsen, 2005**

Paragathotanaeis spinosus Larsen, 2005:108-
LARSEN, 2005:vii (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 108-113 (*Paragathotanaeis* spp. list; new species; mat.; diag. f.; etym.; type loc.; desc. f.; dist.; rem.), 118 (rem. for *Paragathotanaeis* sp. A; key to *Paragathotanaeis* females), Figs. 22-23, Map 19 (dist. in Gulf of Mexico region) – HEARD & ANDERSON, 2009:998 (tanaids of the Gulf of Mexico) – BIRD, 2010:5 (rem. for *P. nanus*), 9 (rem. for *P. vikingus* n.sp.) – LARSEN, BIRD, & OTA, 2013:431 (rem. for *P. diunguisus* n.sp.) – ESQUETE & CUNHA, 2018:522-523 (rem. for *P. crateris* n.sp.; key)

***Paragathotanaeis triunguisus* Larsen & Bird, 2013**

Paragathotanaeis triunguisus Larsen & Bird, 2013
LARSEN, BIRD, & OTA, 2013:424 (Agathotanaeidae of the ANDEEP I and II expeditions), 431, 435 (rem. for *P. diunguisus*), 438 (rem. for *P. triunguisus* [sic]), 442 (key to Atlantic agathotanaeids of the subantarctic and Antarctic), Figs. 7-8 – ESQUETE & CUNHA, 2018:522 (rem. for *P. crateris* n.sp.)

Misspellings

Paragathotanaeis triunguisus [sic]-
LARSEN, BIRD, & OTA, 2013:435-438 (new species; mat.; diag.; etym.; desc. f.)

***Paragathotanaeis typicus* Lang, 1971a**

Paragathotanaeis typicus Lang, 1971a:67-
SIEG, 1983c:247 (evolution of Tanaidacea) – SIEG, 1984a:Fig. 14 (disc. of a natural classification system for tanaids- morphology) – HOLDICH & BIRD, 1985:Tab. 1 (Gulf of Gascogne tanaids- BIOGAS cruises) – KUDINOVA-PASTERNAK, 1986:73 (desc. and rem. for *P. macrocephalus* n.sp.) – SIEG, 1986c:Tabs. 5, 8 (distribution of Tanaidacea taxa- tropical warm Pacific and tropical warm Atlantic) – BIRD & HOLDICH, 1988:1605 (type sp. and rem. for *Paragathotanaeis*), 1606 (rem. for *P. robustus* n.sp.), Tab. 2 (disc. of NE Atlantic deep-sea Agathotanaeini) – GUTU, 1997a:260 (tanaids from Indonesian waters) – GUTU & SIEG, 1999:Fig. 9.73 (comprehensive overview of tanaids) – LARSEN, 2002a:66 (key to *Paragathotanaeis* spp.) – LARSEN & WILSON, 2002:Tab. 2, Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)) – GUERRERO-KOMMRITZ, 2003b:4 (type sp. for *Paragathotanaeis*) – LARSEN, 2005:vii, 1 (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 107-108 (type sp. and spp. list for *Paragathotanaeis*), 113-118 (syn.; mat.; diag. f., m.; desc. f.; dist.; rem.), 120 (key to *Paragathotanaeis* females), Figs. 24-26, Map 20 (dist. in Gulf of Mexico region) – LARSEN, 2007:48 (type sp. and remarks for *Paragathotanaeis*) – HEARD & ANDERSON, 2009:998 (tanaids of the Gulf of Mexico) – JÓZWIAK & BLAZEWICZ-PASZKOWYCZ, 2011:46 (rem. for *P. ipy* n.sp.) – JÓZWIAK & JAKIEL, 2012:18 (rem. for *Bunburia* n.g.) – LARSEN, BIRD, & OTA, 2013:430 (type sp. for *Paragathotanaeis*)

Misspellings

Paragnathotanaeis [sic] *typicus*-
SIEG, 1983c:Fig. 6 (evolution of Tanaidacea)

***Paragathotanaeis vikingus* Bird, 2010**

Paragathotanaeis vikingus Bird, 2010:7-

BIRD, 2010:7-10 (new species; diag. mentions *Paragathotanaeis*; mat.; desc. neuter (non-ovig. f.), prep. m., m.; type loc.; rem. on *Paranarthrura borealis*; *Paragathotanaeis macrocephalus*, and *P. spinosus*), 14 (key to Agathotanaidae), Tab. 1 (NE Atlantic Agathotanaidae), Figs. 3-6, App. A – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:201 (rem. for *P. wurundjeri* n.sp.) – JÓZWIAK & JAKIEL, 2012:18 (rem. for *Bunburia* n.g.) – LARSEN, BIRD, & OTA, 2013:431, 435 (rem. for *P. diunguisus* n.sp.) – LARSEN, BIRD, & OTA, 2013:438 (rem. for *P. triunguisus* n.sp.) – ESQUETE & CUNHA, 2018:522-523 (rem. for *P. crateris* n.sp.; key)

***Paragathotanaeis wurundjeri* Blazewicz-Paszkowycz & Bamber, 2012**

Paragathotanaeis wurundjeri Blazewicz-Paszkowycz & Bamber, 2012:198-

BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:198-201 (tanaids of the Bass Strait, off Australia- new species; mat.; desc. f.; etym.; rem. on *Paragathotanaeis*, *P. insolitus*, *P. abyssorum*, *P. vikingus*, *P. zevinae*, *Paranarthrura*, and *P. ipy*; dist.), 206 (etym. for *Ozagathus watharongus* n.sp.), 212 (etym. for *Tanaopsis boonwurrungi* n.sp.), 212 (etym. for *Tanaopsis boonwurrungi* n.sp.), Figs. 133-134, App. 2

***Paragathotanaeis zevinae* (Kudinova-Pasternak, 1970)**

Paranarthrura zevinae Kudinova-Pasternak, 1970:368-

[transferred to *Paragathotanaeis* by Larsen, 2007:49]

SIEG, 1986b:64 (tanaids of the German Antarctic Expedition- key to *Paranarthrura* spp.) – BIRD & HOLDICH, 1988:1612 (rem. for *Paragathotanaeis gracilis* n.sp.) – BIRD & HOLDICH, 1989a:137 (disc. of *Paranarthrura* of the NE Atlantic), 159 (rem. for *P. borealis* n.sp.), 162 (rem. for *P. tridens* n.sp.), Tab. 2 – LARSEN, 2005:121 (*Paranarthrura* spp. list), 140 (key to *Paranarthrura* females) – LARSEN, 2007:41 (disc. of family Agathotanaidae), 49 (rem. for *Agathotanaeis hadalis* n.sp.; transferred to *Paragathotanaeis*- “*P. zevinae* should be placed in *Paragathotanaeis* rather than in *Paranarthrura*”) – LARSEN & SHIMOMURA, 2007b:Tab. 2 (tanaids from the Japanese trenches) – LARSEN & SHIMOMURA, 2007c:4 (tanaids from the Japanese trenches- overview) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:201 (rem. for *P. wurundjeri* n.sp.) – JÓZWIAK, 2016:Tabs. 1-2 (Tanaidacea from deep-sea trenches)

Paragathotanaeis zevinae (Kudinova-Pasternak, 1970)-

[n.comb. Larsen, 2007:49 (implied)]

JÓZWIAK, 2016:Tab. 1 (Tanaidacea from deep-sea trenches)

Genus *Paranarthrura* Hansen, 1913

Paranarthrura Hansen, 1913:121-

[in Tanaidæ; transferred to Paratanaidae n.fam. by Lang, 1949:10 (“probably”); transferred to Anarthruridae n.fam. by Lang, 1971b:367; transferred to Anarthruridae/ Anarthrurinae/ Anarthrurini n.tribe by Sieg, 1986b:21; transferred to Anarthruridae/ Anarthrurinae/ Agathotanaini by Bird & Holdich, 1988:1597; transferred to Agathotanaidae n.rank (as Agathotanaididae) by Larsen & Wilson, 2002:206] KUDINOVA-PASTERNAK, 1982:158 (syst. for *P. intermedia* n.sp.) – KUDINOVA-PASTERNAK, 1983c:1170 (disc. of abyssal tanaids from off western Europe) – SIEG, 1984a:Fig. 11 (disc. of a natural classification system for tanaids- morphology) – SIEG, 1986b:3-5 (tanaids of the German Antarctic Expedition), 21 (list of genera for Anarthrurini n.tribe), 60 (key to Anarthrurinae genera; rem. for Anarthrurini n.tribe), 61 (rem. for *Allodapsoia* n.g.), 64 (bibliog./ synonymy; rem. on *P. insignis*; key), 73 (desc. for *Meromonakantha macrocephala* n.comb.) – BIRD & HOLDICH, 1988:1591 (disc. of NE Atlantic deep-sea Agathotanaini), 1597 (Agathotanaini list of genera), 139-143 (syn.; diag.; type sp. *P. insignis*; rem. on *P. crassa* n.sp., *P. insignis*, *P. intermedia*, *P. lusitanus* n.sp., *P. tridens*, and *P. subtilis*), 153 (rem. for *P. lusitanus* n.sp.), 162-166 (key; disc.), Tabs. 1-2, Fig. 1 – KUDINOVA-PASTERNAK, 1990a:102 (syst. for *P. insignis*), 105 (rem. for *Pseudomacrinella macrocephala* n.sp.) – SIEG & WÄGELE, 1990:150, Fig. 311 (fauna of the Antarctic) – RIGGIO, 1995:9 (chkl. of Italian tanaids) – RIGGIO, 1996:658 (tanaids of the Italian coasts- diag. mentions *Leptognathia*), Tab. D – LARSEN & WILSON, 1998:Tab. 1 (evaluation of Anarthruridae systematics) – GUTU & SIEG, 1999:364 (comprehensive review of tanaids), 384 (Anarthrurinae list of genera) – Tab. D – LARSEN, 1999a:1108 (deep-sea tanaids from the Albatross cruises), 1122 (syst. for *Paranarthrura* sp.) – LARSEN, 1999b:101 (rem. for *Agathotanaeis*), 111 (disc. of Pacific tanaids) – BAMBER, 2000a:317 (collection of deep sea tanaids from off Angola) – GUERRERO-KOMMRITZ, SCHMIDT, & BRANDT, 2002:1-2 (*Paranarthrura* from the Angola Basin), 3 (syst. for *P. angolensis* n.sp.), 9, 11 (rem. for *P. angolensis* n.sp.), Tab. 2 (Atlantic *Paranarthrura* spp.) – LARSEN & WILSON, 2002:216 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)- list of genera for Agathotanaididae [sic]), Tab. 1 – BAMBER, BIRD, & ANGUPANICH, 2003:55 (rem. for *Nesotanaeis*) – GUERRERO-KOMMRITZ, 2003b:1 (disc. of agathotanaids from the Angola Basin), 13-14 (syst. for *P. angolensis*; disc.) – LARSEN, 2003a:777 (tanaids from a Gulf of Mexico cold-seep), 793 (syst. and rem. for *Paranarthrura* sp.; rem. for genus *incerta sedis*; disc.) – LARSEN, 2003b:651, Fig. 6D (proposed tanaid anatomical terminology) – BIRD, 2004a:7 (rem. for Anarthruridae Lang, 1971b *sensu* Larsen & Wilson, 2002), Tab. 2 (Anarthruridae classification schema) – BIRD, 2004b:1364 (rem. for *Paratyphlotanaeis*) – GUERRERO-KOMMRITZ & BRANDT, 2005:285-287, 289-290, 292, 294, (phylogenetic analysis of Akanthophoreinae), Fig. 2 (tree), App. A.1 – LARSEN, 2005:vii, 1, 14, 26, 31, 41 (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 102 (Agathotanaidae list of genera; key to Gulf of Mexico Agathotanaidae), 120-121 (syn., diag. f., m.; gender feminine; type sp. *P. insignis*; rem. on *Agathotanaeis*, *Paragathotanaeis*, *Collettea*, *Tanaella*, and *Parafilitanaeis*; spp. list), 138 (key to females), 232 (diag. for *Araphuroides* [sic]), 293 (ecol./dist.), Tabs. VI, VIII, Chart 2 – LARSEN, 2007:41 (disc. of family Agathotanaidae), 48-49 (rem. for *Paragathotanaeis*), 54 (rem. on *P. insignis*, *P. subtilis*, and *P. clavipes*) – BIRD, 2010:1-3 (Agathotanaidae of the AFEN, BIOFAR, and BIOICE projects; rem. for Agathotanaidae), 10-11 (syn./ bibliog.; rem. on *P. borealis*, *P. subtilis*, *Allodapsoia*,

Arthrura, *Caudalonga*, *Libanius*, *Macrinella*, and *Pseudoarthrura*), 14 (key to Agathotanaidae) – WEBBER ET AL., 2010:223 (New Zealand Inventory of Biodiversity chkl. – “*Paranarthrura* spp. (2)”) – BLAZEWICZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:49 (disc. of tanaidomorphs from the Gulf of Cadiz) – JÓZWIAK & BLAZEWICZ-PASZKOWYCZ, 2011:32 (new records for Antarctic Agathotanaidae), 33 (syst. for *P. fortispina*) – BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:201 (rem. for *P. wurundjeri* n.sp.) – JÓZWIAK & JAKIEL, 2012:15-16 (disc. of a new genus and species of agathotanaid from Western Australia), 18 (rem. for *Bunburia* n.g.) – LARSEN, BIRD, & OTA, 2013:424-425 (Agathotanaidae of the ANDEEP I and II expeditions), 438-439 (syst. and rem. for *P. fortispina*) – BLAZEWICZ-PASZKOWYCZ, 2014:176, 178, Tab. 2 (tanaidaceans of the Southern Ocean) – BLAZEWICZ-PASZKOWYCZ, JENNINGS, JESKULKE, & BRIX, 2014:427 (rem. for *Agathotanae ingolfi*) – PIAZZA ET AL., 2014:56 (tanaids of the Ross Sea, Antarctica) – LARSEN, GUTU, & SIEG, 2015:276, 263 (treatise on Tanaidacea), 303 (Agathotanaidae gen. list), Figs. 59.7, 59.11, 59.19-59.20 – LEDUC ET AL., 2015:Tab. 5 (deep-sea macrofauna on Chatham Rise, southwest Pacific Ocean) – PABIS ET AL., 2015:25, Tabs. III-IV (tanaids of the Amundsen and Scotia seas) – PABIS ET AL., 2015b:Tab. 2 (deep-sea tanaidaceans of the Ross Sea) – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia) – KAISER ET AL., 2018:10, 12 (benthic boundary layer macrofauna of the Chatham Rise)

Misspellings

Paranarthrura [sic]-

BRANDT, 1997b:Tab. 3 (Arctic peracarid biodiversity)

Paranarthrura [sic]-

GUERRERO-KOMMRITZ & BRANDT, 2005:Tab. 4 (phylogenetic analysis of Akanthophoreinae)

***Paranarthrura angolensis* Guerrero-Kommritz, Schmidt, & Brandt, 2002**

Paranarthrura angolensis Guerrero-Kommritz, Schmidt, & Brandt, 2002:3-

GUERRERO-KOMMRITZ, SCHMIDT, & BRANDT, 2002:1 (*Paranarthrura* from the Angola Basin), 3-11 (new species; mat.; diag.; desc. non-ovig. f., ovig. f., m., manca I, manca II; type loc.; etym.; rem. on *Paranarthrura*, *P. fortispina*; *P. bacescui*, *P. insignis*, *P. lusitanus*, *P. crassa*, “*Anarthrura*”), Tabs. 1-2, [Figs. 1-3]

GUERRERO-KOMMRITZ, 2003b:2 (disc. of Agathotanaidae [sic] from the Angola Basin), 13 (mat.; rem. on *P. insignis*), Tabs. 2-3 (Atlantic and Angola Basin agathotanaids) – BRANDT ET AL., 2005:electronic supplement (list) – GUERRERO-KOMMRITZ, 2005a:171-172, Tab. 2 (disc. of tanaids from the Angola Basin) – GUERRERO-KOMMRITZ & BRANDT, 2005:Tab. 2 (phylogenetic analysis of Akanthophoreinae), Fig. 1 – LARSEN, 2005:121 (*Paranarthrura* spp. list), 138 (rem. on *P. tenuimanus* n.sp.; key to *Paranarthrura* females) – BIRD, 2010:12 (rem. for *P. insignis*) – LARSEN, BIRD, & OTA, 2013:442 (rem. for *P. coimbrai* n.sp.)

Misspellings

Paranarthrura [sic] *angolensis*-

GUERRERO-KOMMRITZ, 2003b:1 (disc. of Agathotanaidae [sic] from the Angola Basin)

***Paranarthrura arctowskii* Józwiak & Blazewicz-Paszkowycz, 2011**

Paranarthrura arctowskii Józwiak & Blazewicz-Paszkowycz, 2011:36-

JÓZWIAK & BLAZEWICZ-PASZKOWYCZ, 2011:32 (disc. of new records for Antarctic Agathotanaidae), 36-41 (new species; mat. mentions *P. cf. arctowskii*; diag.; etym.; desc. juv. m., f., m.; dist.; rem.), Plate 1, Figs. 2-5 – LARSEN, BIRD, & OTA, 2013:424 (Agathotanaidae of the ANDEEP I and II expeditions), 442 (rem. for *P. coimbrai* n.sp.), 442 (key to Atlantic agathotanaids of the subantarctic and Antarctic) – BLAZEWICZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean) – PABIS ET AL., 2015b:1432-1433 (deep-sea tanaidaceans of the Ross Sea- results; disc.)

Paranarthrura cf. *arctowskii*-

JÓZWIAK & BLAZEWICZ-PASZKOWYCZ, 2011:32 (mat. for *P. arctowskii* n.sp.)

Misspellings

Paranarthrura [sic] *arctowskii*-

JÓZWIAK & BLAZEWICZ-PASZKOWYCZ, 2011:32 (new records for Antarctic Agathotanaidae)

Paranarthrura arctowski [sic]-

JÓZWIAK & BLAZEWICZ-PASZKOWYCZ, 2011:Fig. 2 (new records for Antarctic Agathotanaidae) – PABIS ET AL., 2015:24 (tanaids of the Amundsen and Scotia seas)

***Paranarthrura bacescui* Kudinova-Pasternak, 1986**

Paranarthrura bacescui Kudinova-Pasternak, 1986:71-

KUDINOVA-PASTERNAK, 1986:66 (Tanaidomorpha from the SW Indian Ocean), 71-72 (new species; mat.; desc. and rem. mention *P. insignis*; etym.), Fig. 3 – BIRD & HOLDICH, 1989a:137 (disc. of *Paranarthrura* of the NE Atlantic), 146 (rem. for *P. insignis*), Tab. 2 – KUDINOVA-PASTERNAK, 1989c:188 (disc. of abyssal Apseudomorpha of the Indian Ocean) – GUERRERO-KOMMRITZ, SCHMIDT, & BRANDT, 2002:9-10 (rem. for *P. angolensis* n.sp.) – LARSEN, 2005:121 (*Paranarthrura* spp. list), 140 (not included in key to *Paranarthrura* females- “only superficially described”) – JÓZWIAK & BLAZEWICZ-PASZKOWYCZ, 2011:36 (rem. for *Paranarthrura*

fortispina)

***Paranarthrura bispinosa* Larsen, 2005**

Paranarthrura bispinosa Larsen, 2005:121-

LARSEN, 2005:vii (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 121 (*Paranarthrura* spp. list), 121-129 (new species; mat.; diag. f., m.; etym.; type loc.; desc. f., m.; dist.; rem. on *P. tenuimanus* n.sp., *P. crassa*, and *P. intermedia*), 138 (key to *Paranarthrura* females), Figs. 28-32, Map 22 (dist. in Gulf of Mexico region) – HEARD & ANDERSON, 2009:998 (tanaids of the Gulf of Mexico) – LARSEN, BIRD, & OTA, 2013:442 (rem. for *P. coimbrai* n.sp.)

***Paranarthrura borealis* Bird & Holdich, 1989a**

Paranarthrura borealis Bird & Holdich, 1989a:158-

BIRD & HOLDICH, 1989a:137 (disc. of *Paranarthrura* of the NE Atlantic), 158 (rem. for *P. subtilis*), 158-159 (new species; desc. non-ovig. f., manca I, m.; mat.; type loc.; etym.; dist.; rem. on *P. subtilis* and *P. zeviniae*), 162 (rem. for *P. tridens* n.sp.), 165-166 (key; disc.), Tabs. 1-2, Figs. 1, 10-11, 14 – BIRD, 2001b:314 (chkl. of European species) – GUERRERO-KOMMRITZ, SCHMIDT, & BRANDT, 2002:Tab. 2 (Atlantic *Paranarthrura* spp.) – GUERRERO-KOMMRITZ, 2003b:Tab. 2 (Atlantic agathotanaids) – LARSEN, 2005:121 (*Paranarthrura* spp. list), 140 (key to *Paranarthrura* females) – BIRD, 2010:9 (rem. for *Paragathotanaeus vikingus* n.sp.), 11 (rem. for *Paranarthrura*), 12 (syn./ bibliog.; dist.; rem.), 14 (key to Agathotanaidae), Tab. 1 (NE Atlantic Agathotanaidae), App. A

***Paranarthrura coimbrai* Larsen & Bird, 2013**

Paranarthrura coimbrai Larsen & Bird, 2013-

LARSEN, BIRD, & OTA, 2013:424 (Agathotanaidae of the ANDEEP I and II expeditions), 439-443 (new species; mat.; diag.; etym.; desc. f.; key to Atlantic agathotanaids of the subantarctic and Antarctic), Figs. 9-10

***Paranarthrura crassa* Bird & Holdich, 1989a**

Paranarthrura crassa Bird & Holdich, 1989a:146-

BIRD & HOLDICH, 1989a:137 (disc. of *Paranarthrura* of the NE Atlantic), 139 (rem. for *Paranarthrura*), 146 (rem. for *P. insignis*), 146-147 (new species; desc. non-ovig. f., ovig. f., m.; mat.; type loc.; etym.; dist.; rem. on *P. insignis* and *P. fortispina*), 165-166 (key; disc.), Tabs. 1-2, Figs. 1, 3-4, 14 – BIRD, 2001b:314 (chkl. of European species) – GUERRERO-KOMMRITZ, SCHMIDT, & BRANDT, 2002:10 (rem. for *P. angolensis* n.sp.), Tab. 2 (Atlantic *Paranarthrura* spp.) – GUERRERO-KOMMRITZ, 2003b:Tab. 2 (Atlantic agathotanaids) – LARSEN, 2005:121 (*Paranarthrura* spp. list), 129 (rem. for *P. bispinosa* n.sp.), 138 (key to *Paranarthrura* females) – BIRD, 2010:16, Tab. 1 (NE Atlantic Agathotanaidae) – JÓZWIAK & BLAZEWCZ-PASZKOWYCZ, 2011:36 (rem. for *Paranarthrura fortispina*)

***Paranarthrura fortispina* Sieg, 1986b**

Paranarthrura fortispina Sieg, 1986b:65-

SIEG, 1986b:4-5 (tanaids of the German Antarctic Expedition- “specimens formerly recorded from the Antarctic/ Subantarctic as *P. insignis* Hansen, 1913 are transferred to *P. fortispina* n.sp.”), 8 (collection), 65-68 (new species; mat.; type loc.; etym.; desc. f.; dist. mentions *P. insignis* [sic]), Figs. 39-41 – BIRD & HOLDICH, 1989a:146 (rem. for *P. insignis*), 147 (rem. for *P. crassa* n.sp.), 153 (rem. for *P. lusitanus* n.sp.), Tab. 2 (disc. of *Paranarthrura* of the NE Atlantic) – SIEG, 1992:Fig. 1 (origin of the Antarctic fauna) – LARSEN, 1999a:1122 (rem. for *Paranarthrura* sp.) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – GUERRERO-KOMMRITZ, SCHMIDT, & BRANDT, 2002:2 (*Paranarthrura* from the Angola Basin), 9-11 (rem. for *P. angolensis* n.sp.), Tab. 2 (Atlantic *Paranarthrura* spp.) – GUERRERO-KOMMRITZ, 2003b:Tab. 2 (Atlantic agathotanaids) – LÖRZ & BRANDT, 2003:Tab. IV (South Shetlands suprabenthic Peracarida diversity) – BLAZEWCZ-PASZKOWYCZ, 2005b:3900 (disc. for *Peraeospinosus* revision) – LARSEN, 2005:121 (*Paranarthrura* spp. list), 132 (etym. for *P. tenuimanus* n.sp.), 140 (key to *Paranarthrura* females) – WEBBER ET AL., 2010:223 (New Zealand Inventory of Biodiversity- chkl.) – JÓZWIAK & BLAZEWCZ-PASZKOWYCZ, 2011:32 (new records for Antarctic Agathotanaidae), 33-36 (syn.; mat.; diag.; desc. m., f.; dist.; rem. on *P. bacescui*, *P. crassa*, *P. insignis*, *P. lusitanus* and *P. tenuimanus*), Figs. 1-2 – LARSEN, BIRD, & OTA, 2013:424 (Agathotanaidae of the ANDEEP I and II expeditions), 438-439 (syn.; mat.; rem. on *Paranarthrura*), 442 (key to Atlantic agathotanaids of the subantarctic and Antarctic) – BLAZEWCZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean) – BLAZEWCZ-PASZKOWYCZ & SICINSKI, 2014:Tabs. 2, 4 (diversity of Tanaidacea along the Victoria Land Transect) – PIAZZA ET AL., 2014:56 (tanaids of the Ross Sea, Antarctica) – PABIS ET AL., 2015:24 (tanaids of the Amundsen and Scotia seas) – PABIS ET AL., 2015b:1433 (deep-sea tanaidaceans of the Ross Sea- results)

Paranarthrura insignis [Kudinova-Pasternak, 1975b:226] not Hansen, 1913 (in part)-

SIEG, 1986b:4-5 (tanaids of the German Antarctic Expedition- “specimens formerly recorded from the Antarctic/ Subantarctic as *P. insignis* Hansen, 1913 are transferred to *P. fortispina* n.sp.”)

Misspellings

Paranarthrura fortispina [sic]-

SIEG, 1988b:Fig. 2 (phylogeny, origin and age of Antarctic tanaids)

Paranarthrura forstispina [sic]-
SIEG, 1986b:3 (tanaids of the German Antarctic Expedition)

Paranarthrura [sic] *fortispina*-
SIEG, 1986b:64 (key to *Paranarthrura* spp.)

***Paranarthrura insignis* Hansen, 1913**

Paranarthrura insignis Hansen, 1913:122-
KUDINOVA-PASTERNAK & PASTERNAK, 1981:120-121 (tanaids of the Soviet Antarctic Expedition- disc.) – KUDINOVA-PASTERNAK, 1982:160 (rem. for *P. intermedia* n.sp.) – KUDINOVA-PASTERNAK, 1983c:1175 (abyssal tanaids from off western Europe- dist.) – SIEG, 1984a:Tab. 1 (disc. of a natural classification system for tanaids- zoogeography) – HOLDICH & BIRD, 1985:442, Tab. 1 (Gulf of Gascogne tanaids- BIOGAS cruises) – KUDINOVA-PASTERNAK, 1986:72-73 (desc. and rem. for *P. bacescui* n.sp.) – SIEG, 1986b:5 (tanaids of the German Antarctic Expedition- “specimens formerly recorded from the Antarctic/ Subantarctic as *P. insignis* Hansen, 1913 are transferred to *P. fortispina* n.sp.”), 64 (rem. and key for *Paranarthrura*) – SIEG, 1986c:171 (distribution of Tanaidacea taxa), Tabs. 1, 8 (Arctic and tropical warm Atlantic) – BOXSHALL & LINCOLN, 1987:289, 292, 297 (life cycles and biology of Tantulocarida) – BIRD & HOLDICH, 1989a:137-138 (disc. of *Paranarthrura* of the NE Atlantic), 139 (type sp. and rem. for *Paranarthrura*), 143-146 (syn.; desc. non-ovig. f., ovig. f., manca I, Manca II, prep. m., m.; mat.; dist.; rem. on *P. lusitanus* n.sp., *P. crassa* n.sp., *P. bacescui*, *P. fortispina*, *Typhlotanais*, and *Agathotanaeis ingolfi*), 147 (rem. for *P. crassa* n.sp.), 153 (rem. for *P. lusitanus* n.sp.), 156 (rem. for *P. intermedia*), 165-166 (key; disc.), Tabs. 1-2, Figs. 1-2, 14 – KUDINOVA-PASTERNAK, 1989a:27-28 (abyssal Tanaidomorpha of the Indian Ocean), 38-39 (dist.) – KUDINOVA-PASTERNAK, 1990a:102 (tanaids of the southeastern Atlantic and near Elephant Island- syn.; mat.; dist.), 105 (disc.) – KUDINOVA-PASTERNAK, 1990b:139 (tanaids of the Naska Ridge in the Pacific- dist.) – HUYS, 1991:Tab. 1 (biology of parasitic Tantulocarida) – KUDINOVA-PASTERNAK, 1991a:100 (tanaids of the Naska Ridge in the Pacific) – BAMBER, 2000a:317 (collection of deep sea tanaids from off Angola), 322-323 (syn.; mat.; rem.), 327 (collection data), Fig. 4 – BIRD, 2001b:314 (chkl. of European species) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – GUERRERO-KOMMRITZ, SCHMIDT, & BRANDT, 2002:9-10 (rem. for *P. angolensis* n.sp.), Tab. 2 (Atlantic *Paranarthrura* spp.) – LARSEN & WILSON, 2002:Tab. 2, Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaidoidea)) – GUERRERO-KOMMRITZ, 2003b:1-2 (disc. of Agathotanaididae [sic] from the Angola Basin), 13-14 (rem. for *P. angolensis*; disc.), Tabs. 2-3 (Atlantic and Angola Basin agathotanaids) – GUERRERO-KOMMRITZ, 2005a:172 (disc. of tanaids from the Angola Basin) – LARSEN, 2005:120-121 (type sp. and spp. list for *Paranarthrura*), 129-130 (syn. and rem. for *Paranarthrura* cf. *insignis*), 138 (rem. on *P. tenuimanus* n.sp.) 140 (key to *Paranarthrura* females), 210 (rem. for *Typhlotanais* cf. *trispinosus*), Tab. V, Chart 1 – LARSEN, 2007:54 (rem. for *Paranarthrura*) – BIRD, 2010:1 (Agathotanaididae of the AFEN, BIOFAR, and BIOICE projects), 3-4 (rem. for Agathotanaididae), 12-13 (syn./ bibliog. notes that cf. *Paranarthrura insignis* Larsen, 2005 is probably not *P. insignis* Hansen, 1913; dist.; rem. on *P. angolensis* and cf. *P. vitjazi* (*sensu* Larsen, 2007), 14 (key to Agathotanaididae), 16 (disc.), Tab. 1, Fig. 7, App. A – JÓZWIAK & BLAZEWCZ-PASZKOWYCZ, 2011:32 (disc. of new records for Antarctic Agathotanaididae), 36 (rem. for *Paranarthrura fortispina*) – BRANDT ET AL., 2012:139, 143, 146, Tabs. 1-2 (diversity of deep-sea peracarids) – LARSEN, BIRD, & OTA, 2013:424 (Agathotanaididae of the ANDEEP I and II expeditions) – BLAZEWCZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean) – JÓZWIAK, 2016:1573 (Tanaidacea from deep-sea trenches- dist.), Tabs. 1-2

Paranarthrura cf. *insignis*-
BLAKE & GRASSLE, 1994:Tab. 5 (benthic community structure in the eastern Atlantic) – LARSEN, 2005:vii (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 129-130 (syn.; mat.; diag. f., m.; dist. mentions *P. insignis*; rem. on *P. insignis*), Map 23 (dist. in Gulf of Mexico region) – BIRD, 2010:12 (syn./ bibliog. for *Paranarthrura insignis*- “cf. *Paranarthrura insignis* Larsen (2005): 129-130- probably not *P. insignis* Hansen, 1913”)

Misspellings

Paranarthra [sic] *insignis*-
KORNEV, 2004:Tab. 1 (disc. of Tantulocarida in the White Sea)

Paranarthrura isignis [sic]-
SIEG, 1986b:68 (disc. of tanaids of the German Antarctic Expedition- dist. for *Paranarthrura fortispina* n.sp.)

***Paranarthrura intermedia* Kudinova-Pasternak, 1982**

Paranarthrura intermedia Kudinova-Pasternak, 1982:158-
KUDINOVA-PASTERNAK, 1982:158-160 (deep-sea Mediterranean tanaids- new species; mat.; desc.; rem. on *P. similis* and *P. insignis*), 162 (disc.), Fig. 5 – SIEG, 1986b:64 (tanaids of the German Antarctic Expedition- key to *Paranarthrura* spp.), 71 (rem. for *P. meridionalis* n.sp.) – BIRD & HOLDICH, 1989a:137 (disc. of *Paranarthrura* of the NE Atlantic), 139, 143 (rem. for *Paranarthrura*), 153-158 (syn.; supplementary desc. non-ovig. f., manca I, manca II, ovig. f., prep. m., m.; mat.; dist.; rem. on *P. similis*, *P. meridionalis*, *P. vitjazi*, and *P. insignis*), 165-166 (key; disc.), Tabs. 1-2, Figs. 1, 7-8, 14 – BAMBER, 2000a:317 (collection of deep sea tanaids from off Angola), 322 (syn.; mat.; rem.), 327 (collection data) – BIRD, 2001b:314 (chkl. of European species) – GUERRERO-KOMMRITZ, SCHMIDT, & BRANDT, 2002:Tab. 2 (Atlantic *Paranarthrura* spp.) – GUERRERO-KOMMRITZ, 2003b:1-2 (disc. of Agathotanaididae from the Angola Basin), 14 (disc.), Tabs. 2-3 (Atlantic and Angola Basin agathotanaids) – GUERRERO-KOMMRITZ, 2005a:172 (disc. of tanaids from the Angola Basin) – LARSEN, 2005:121 (*Paranarthrura* spp. list), 129 (rem. for *P. bispinosa* n.sp.), 140 (key to *Paranarthrura*

females) – BIRD, 2010:16, Tab. 1 (NE Atlantic Agathotanaidae)

Paranarthrura similis [Holdich & Bird, 1985:445, not Lang, 1971b:377]-
BIRD & HOLDICH, 1989a:153 (syn. for *Paranarthrura intermedia*) – BIRD, 2001b:314 (chkl. of European species- synonym for *P. intermedia*)

***Paranarthrura kurchatovi* Kudinova-Pasternak, 1975a**

Paranarthrura kurchatovi Kudinova-Pasternak, 1975a:686-
SIEG, 1986b:64 (tanaids of the German Antarctic Expedition- key to *Paranarthrura* spp.) – SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – LARSEN, 2005:121 (*Paranarthrura* spp. list), 140 (key to *Paranarthrura* females) – JÓZWIAK, 2016:Tab. 1 (Tanaidacea from deep-sea trenches)

Misspellings

Paranarthrura kurchatova [sic]-
BIRD & HOLDICH, 1989a:Tab. 2 (disc. of *Paranarthrura* of the NE Atlantic) – GUERRERO-KOMMRITZ, SCHMIDT, & BRANDT, 2002:Tab. 2 (Atlantic *Paranarthrura* spp.) – GUERRERO-KOMMRITZ, 2003b:Tab. 2 (Atlantic agathotanaids)

***Paranarthrura lusitanus* Bird & Holdich, 1989a**

Paranarthrura lusitanus Bird & Holdich, 1989a:147-
BIRD & HOLDICH, 1989a:137-138 (disc. of *Paranarthrura* of the NE Atlantic), 139 (rem. for *Paranarthrura*), 146 (rem. for *P. insignis*), 147-153 (new species; desc.non-ovig. f., ovig. f., prep. m., m.; mat.; type loc.; etym.; dist.; rem. on *P. insignis*, *P. fortispina*, *Paranarthrura*, and *P. meridionalis*), 162 (key), 165-166 (disc.), Tabs. 1-2, Figs. 1, 5-6, 14 – BIRD, 2001b:314 (chkl. of European species) – GUERRERO-KOMMRITZ, SCHMIDT, & BRANDT, 2002:2 (*Paranarthrura* from the Angola Basin), 9-11 (rem. for *P. angolensis* n.sp.), Tab. 2 (Atlantic *Paranarthrura* spp.) – GUERRERO-KOMMRITZ, 2003b:Tab. 2 (Atlantic agathotanaids) – LARSEN, 2005:121 (*Paranarthrura* spp. list), 138 (key to *Paranarthrura* females) – BIRD, 2010:16, Tab. 1 (NE Atlantic Agathotanaidae) – JÓZWIAK & BLAZEWCZ-PASZKOWYCZ, 2011:36 (rem. for *Paranarthrura fortispina*)

Paranarthrura aff. *lusitanus* [Blazewicz-Paszkowycz et al., 2014:421]-
BLAZEWCZ-PASZKOWYCZ, JENNINGS, JESKULKE, & BRIX, 2014:421 (discovery of swimming males of Paratanaoidea- genetics)

***Paranarthrura meridionalis* Sieg, 1986b**

Paranarthrura meridionalis Sieg, 1986b:68-
SIEG, 1986b:3-5 (tanaids of the German Antarctic Expedition), 8 (collections), 64 (key to *Paranarthrura* spp.), 68-71 (new species; mat.; type loc.; etym.; desc. f.; rem. on *P. intermedia*), Figs. 42-44 – SIEG, 1988b:Fig. 2 (phylogeny, origin and age of Antarctic tanaids) – BIRD & HOLDICH, 1989a:153 (rem. for *P. lusitanus* n.sp.), 156 (rem. for *P. intermedia*), Tab. 2 (disc. of *Paranarthrura* of the NE Atlantic) – SIEG, 1992:Fig. 1 (origin of the Antarctic fauna) – GUTU & SIEG, 1999:Fig. 9.117 (comprehensive review of tanaids) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – GUERRERO-KOMMRITZ, 2003b:Tab. 2 (Atlantic agathotanaids) – LARSEN, 2005:121 (*Paranarthrura* spp. list), 140 (key to *Paranarthrura* females) – WEBBER ET AL., 2010:223 (New Zealand Inventory of Biodiversity- chkl.) – JÓZWIAK & BLAZEWCZ-PASZKOWYCZ, 2011:32 (disc. of new records for Antarctic Agathotanaidae) – LARSEN, BIRD, & OTA, 2013:424 (Agathotanaidae of the ANDEEP I and II expeditions), 442 (key to Atlantic agathotanaids of the subantarctic and Antarctic) – BLAZEWCZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean) – PABIS ET AL., 2015:24 (tanaids of the Amundsen and Scotia seas)

***Paranarthrura similis* Lang, 1971b**

Paranarthrura similis Lang, 1971b:377-
KUDINOVA-PASTERNAK, 1982:160 (rem. for *P. intermedia* n.sp.) – HOLDICH & BIRD, 1985:Tab. 1 (Gulf of Gascogne tanaids collected during the BIOGAS cruises- these specimens were later referred to *P. intermedia* by Bird & Holdich, 1989a:153) – KUDINOVA-PASTERNAK, 1986:71 (Tanaidomorpha from the SW Indian Ocean- syn.; mat.; dist.) – SIEG, 1986b:64 (tanaids of the German Antarctic Expedition- key to *Paranarthrura* spp.) – SIEG, 1986c:Tabs. 5, 8 (distribution of Tanaidacea taxa- tropical warm Pacific and tropical warm Atlantic) – BIRD & HOLDICH, 1989a:156, 158 (rem. for *P. intermedia*), Tab. 2 (disc. of *Paranarthrura* of the NE Atlantic) – LARSEN, 2005:121 (*Paranarthrura* spp. list), 140 (key to *Paranarthrura* females)

***Paranarthrura subtilis* Hansen, 1913**

Paranarthrura subtilis Hansen, 1913:124-
SIEG, 1983c:Fig. 6 (evolution of Tanaidacea) – SIEG, 1984a:Fig. 14 (disc. of a natural classification system for tanaids- morphology), Tab. 1 (zoogeography) – SIEG, 1986b:64 (tanaids of the German Antarctic Expedition- key to *Paranarthrura* spp.) – SIEG, 1986c:Tabs. 1, 8 (distribution of Tanaidacea taxa- Arctic and tropical warm Atlantic) – BIRD & HOLDICH, 1989a:138 (disc. of *Paranarthrura* of the NE Atlantic), 143 (rem. for *Paranarthrura*), 158 (syn.; desc. non-ovig. f., prep. m., m.; mat.; dist.; rem. on *P. borealis* n.sp.), 159 (rem. for *P. borealis* n.sp.), 162 (rem. for *P. tridens* n.sp.), 165-166 (key; disc.), Tabs. 1-2, Figs. 1, 9, 14 – RIGGIO, 1995:9 (chkl. of Italian tanaids) –

RIGGIO, 1996:607-608 (tanaids of the Italian coasts), 658-659 (diag.; habitat; dist.), Tab. D – GUTU & SIEG, 1999:Fig. 9.74 (comprehensive overview of tanaids) – BIRD, 2001b:314 (chkl. of European species) – GUERRERO-KOMMRITZ, SCHMIDT, & BRANDT, 2002:Tab. 2 (Atlantic *Paranarthrura* spp.) – GUERRERO-KOMMRITZ, 2003b:Tab. 2 (Atlantic agathotanaids) – LARSEN, 2005:121 (*Paranarthrura* spp. list), 140 (key to *Paranarthrura* females) – LARSEN, 2007:54 (rem. for *Paranarthrura*) – BIRD, 2010:1 (Agathotanaidae of the AFEN, BIOFAR, and BIOICE projects), 11 (rem. for *Paranarthrura*), 14 (syn./ bibliog.; dist.; rem.; key to Agathotanaidae), 16 (disc.), Tab. 1, App. A

Misspellings

Paranarthrura [sic] *subtilis*-

BRANDT, 1993:Tab. 2 (peracarids of the Kolbeinsey Ridge) – BRANDT, 1997b:Tab. 2 (Arctic peracarid biodiversity)

Paranarthrura tenuimanus Larsen, 2005

Paranarthrura tenuimanus Larsen, 2005:130-

LARSEN, 2005:vii (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 121 (*Paranarthrura* spp. list), 129 (rem. for *P. bispinosa* n.sp.), 130-138 (new species; mat.; diag. f., m.; etym. mentions *P. fortispina*; type loc.; desc. f., m.; dist.; rem. on *P. insignis* and *P. angolensis*), 140 (key to *Paranarthrura* females), Figs. 33-37, Map 24 (dist. in Gulf of Mexico region) – HEARD & ANDERSON, 2009:998 (tanaids of the Gulf of Mexico) – JÓZWIAK & BLAZEWCZ-PASZKOWYCZ, 2011:36 (rem. for *Paranarthrura fortispina*)

Paranarthrura tridens Bird & Holdich, 1989a

Paranarthrura tridens Bird & Holdich, 1989a:159-

BIRD & HOLDICH, 1989a:137 (disc. of *Paranarthrura* of the NE Atlantic), 139 (rem. for *Paranarthrura*), 159-162 (new species; desc. non-ovig. f. mentions *P. borealis* n.sp., manca I, manca II, prep. m., m.; mat.; type loc.; etym.; dist.; rem. on *P. subtilis*, *P. zeviniae* and *P. borealis* n.sp.), 165 (key), 166 (disc.), Tabs. 1-2, Figs. 1, 12-14 – BIRD, 2001b:314 (chkl. of European species) – GUERRERO-KOMMRITZ, SCHMIDT, & BRANDT, 2002:Tab. 2 (Atlantic *Paranarthrura* spp.) – GUERRERO-KOMMRITZ, 2003b:Tab. 2 (Atlantic agathotanaids) – LARSEN, 2005:121 (*Paranarthrura* spp. list), 140 (key to *Paranarthrura* females) – BIRD, 2010:16, Tab. 1 (NE Atlantic Agathotanaidae)

Paranarthrura undulata Lang, 1968

Paranarthrura undulata Lang, 1968:179-

SIEG, 1986b:64 (tanaids of the German Antarctic Expedition- key to *Paranarthrura* spp.) – SIEG, 1986c:Tab. 5 (distribution of Tanaidacea taxa- tropical warm Pacific) – BIRD & HOLDICH, 1989a:Tab. 2 (disc. of *Paranarthrura* of the NE Atlantic) – LARSEN, 2005:121 (*Paranarthrura* spp. list), 138 (syn. for *Paranarthrura* cf. *undulata*), 140 (key to *Paranarthrura* females)

Paranarthrura cf. *undulata*-

LARSEN, 2005:vii (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 138 (syn.; mat.; dist.; rem.), Fig. 38, Map 25 (dist. in Gulf of Mexico region) – HEARD & ANDERSON, 2009:989 (disc. of tanaids of the Gulf of Mexico)

Paranarthrura vitjazi Kudinova-Pasternak, 1970

Paranarthrura vitjazi Kudinova-Pasternak, 1970:366-

SIEG, 1986b:64 (tanaids of the German Antarctic Expedition- key to *Paranarthrura* spp.) – BIRD & HOLDICH, 1989a:156 (rem. for *P. intermedia*), Tab. 2 (disc. of *Paranarthrura* of the NE Atlantic) – LARSEN, 2005:121 (*Paranarthrura* spp. list), 140 (key to *Paranarthrura* females) – LARSEN, 2007:41 (disc. of family Agathotanaidae), 54-60 (mat.- neotype; modified diag.; desc. f., m.; rem.), Figs. 10-12, 13 (mentions Anarthruridae, Colletteidae, and Leptognathiidae) – LARSEN & SHIMOMURA, 2007b:Tab. 2 (tanaids from the Japanese trenches) – LARSEN & SHIMOMURA, 2007c:4 (tanaids from the Japanese trenches- overview) – BIRD, 2010:12 (rem. for *P. insignis*- “some Pacific Ocean records of [*P. insignis*] may well be attributable to other species, c.f. *Paranarthrura vitjazi* (Larsen 2007)”) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013: Fig. 1 (dist. of tanaids in the Sea of Japan) – JÓZWIAK, 2016:Tabs. 1-2 (Tanaidacea from deep-sea trenches) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters)

Family Akanthophoreidae Sieg, 1986b

Anarthruridae/ Akanthophoreinae Sieg, 1986b:21-

[includes *Akanthophoreus* n.g., *Andrognathia*, *Araphura*, *Arhaphuroides* (in press), *Arthrura*, *Filitanais*, *Leptognathiella* (removed from synonymy with *Leptognathia*), *Leptognathioides*, *Libanius*, *Macrinella*, *Monstrotanais*, *Nematotanais*, *Paraleptognathia*, *Robustochelia*, *Stenotanais*, *Tanaella* (all from Leptognathiidae or Leptognathiidae/ Leptognathiinae), *Haplocope* (from Paratanaoidea), and *Mimicarhaphura* n.g.; Sieg & Zibrowius, 1988:193 made *Libanius* a junior synonym of *Arthrura*; Sieg & Dojiri, 1991:1494 added *Scoloura* n.g.; Dojiri & Sieg, 1997:231 added *Chaulioleona* n.g.; Larsen & Wilson, 2002:218 a.) removed *Araphura*, *Arhaphuroides* (as *Araphuroides* [sic]), *Arthrura*, and *Tanaella* to Tanaellidae n.fam., b.) removed *Filitanais*, *Haplocope*, *Leptognathiella*, *Macrinella* and *Nematotanais* to Colletteidae n.fam., c.) removed *Chaulioleona*, *Mimicarhaphura*, *Monstrotanais*, *Robustochelia*, and *Stenotanais* to Paratanaoidea (as Paratanaoidea) *incertae sedis*; *Andrognathia* and *Leptognathioides* were removed to Paratanaoidea *incertae sedis* by Larsen, 2005:242; Bamber, 2008c:169 added *Tangalooma* n.g., but it was transferred to Paratanaoidea *incertae sedis* by Bird & Larsen, 2009:156; the subfamily was restricted to include three genera (*Akanthophoreus* and “probably” *Chaulioleona* and *Paraleptognathia*) and elevated to family level by Blazewicz-Paszkowycz & Bamber, 2011:25]

SIEG, 1986b:2, 4-5 (tanaids of the German Antarctic Expedition), 9 (rem. for Paratanaoidea), 21 (rem. for Anarthruridae; list of genera; new subfamily; diag.; type genus *Akanthophoreus* n.g.; rem. on *Mimicarhaphura* n.g.), 33 (rem. for *Libanius*), 39 (rem. for *Paraleptognathia typica*), 59 (rem. for Anarthrurinae) – BIRD & HOLDICH, 1988:1597 (rem. for Agathotanaidini) – SIEG, 1988b:Fig. 2 (phylogeny, origin and age of Antarctic tanaids) – SIEG & ZIBROWIUS, 1988:193 (rem. for *Bifidia* n.g.) – BIRD & HOLDICH, 1989a:138 (disc. of *Paranarthrura* of the NE Atlantic) – SIEG & DOJIRI, 1989:115 (remarks on *Araphura* and allied genera) – SIEG & DOJIRI, 1991:1493 (new tanaids from California waters), 1494 (syst. and rem. for *Scoloura* n.g.) – SIEG, 1992:Fig. 1 (origin of the Antarctic fauna) – DOJIRI & SIEG, 1997:184, 186, 195 (disc. of tanaids of the Santa Maria Basin and western Santa Barbara Channel), 202 (spp. list), 203-204 (key to families), 207 (key to genera and spp.), 224 (syst. for *Paraleptognathia*) – HOLMES ET AL., 1997:196 (list of British Isles tanaids- syst. for *Araphura*) – LARSEN & WILSON, 1998:360, Tab. 1 (evaluation of Anarthruridae systematics) – GUTU & SIEG, 1999:384 (disc.; desc.; list of genera) – BIRD & BAMBER, 2000:96 (disc. for Leptognathiinae) – BIRD, 2001b:314 (chkl. of European species) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – LARSEN & WILSON, 2002:215 (rem. on Anarthruridae phylogeny *sensu* Sieg), Tab. 1 – POORE ET AL., 2002:361 (disc. for Tanaidomorpha), 362 (disc. for Anarthruridae) – BIRD, 2004a:Tab. 2 (Anarthruridae classification schema) – GUERRERO-KOMMRITZ, 2004a:5 (*Paraleptognathia* revision and desc. of four new spp.), 59-60 (rem.) – LARSEN & HEARD, 2004a:551 (revision of *Tanaella*) – BAMBER, 2005:675 (syst. for *Araphura*) – GUERRERO-KOMMRITZ, 2005b:1179 (syst. for *Chaulioleona*) – GUERRERO-KOMMRITZ & BRANDT, 2005:285-287, 294, Tab. 1 (phylogenetic analysis of Akanthophoreinae) – BIRD, 2007b:121 (disc. of Tanaidomorpha *incertae sedis* from the Japanese trenches), 147 (rem. for *Robustochelia robusta*) – BAMBER, 2008c:169 (syst. for *Tangalooma* n.g.), 172 (rem. for *Tangalooma rous* n.sp.), App. 1 (syst. for *Araphura io*) – BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:1 (tanaidaceans from off Israel), 11 (syst. and rem. for *Akanthophoreus*) – BIRD & LARSEN, 2009:138 (disc. of phylogeny of basal Paratanaoidea) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2011:1 (Tanaidomorpha from Norwegian Margin mud-volcanoes and seeps), 25 (rem. for Akanthophoreidae n.rank) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:206 (rem. for *Gejavis* n.g.), App. 2 – LARSEN & ARAÚJO-SILVA, 2014:237 (Akanthophoreidae revision and new spp.), 243 (rem. for Akanthophoreinae) – BIRD, 2015:1514 (rem. for Akanthophoreidae) – ESQUETE & CUNHA, 2018:523 (syst. for *Tumidochelia*) – JÓZWIĄK ET AL., 2018:1 (new spp. of Akanthophoreidae from the North Atlantic)

Akanthophoreidae Sieg, 1986b-

[n.rank Blazewicz-Paszkowycz & Bamber, 2011:25; in Tanaidomorpha/ Paratanaoidea- includes *Akanthophoreus* and “probably” *Paraleptognathia* and *Chaulioleona*] (transferred from Anarthruridae/ Akanthophoreinae)

BAMBER, 2011:1808 (syst. for *Akanthophoreus*) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2011:25 (new rank- diag.; rem. on *Akanthophoreus*, Akanthophoreinae, *Paraleptognathia*, Paratanaoidea [sic], *Chaulioleona*, Tanaellidae, Colletteidae, and *Akanthophoreus*) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:206 (syst. for *Gejavis* n.g.), 222 (rem. for *Bacetus* n.g.) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:7, Fig. 4 (Tanaidacea diversity in the world's oceans) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIĄK, 2013:199 (syst. for *Chaulioleona*) – GOLOVAN ET AL., 2013:77, Tab. 2 (peracarids collected during the SoJaBio expedition) – BIRD, 2014:1797 (comparison of *Portaratum* and *Chaulioleona*) – BLAZEWCZ-PASZKOWYCZ, 2014:174, Tab. 2 (tanaidaceans of the Southern Ocean) – BLAZEWCZ-PASZKOWYCZ, JENNINGS, JESKULKE, & BRIX, 2014:415, 418-419 (discovery of swimming males of Paratanaoidea), 421 (genetics), 423 (taxonomy), Tabs. 1, 3-4 – BLAZEWCZ-PASZKOWYCZ & SICINSKI, 2014:Tab. 2 (diversity of Tanaidacea along the Victoria Land Transect) – LARSEN & ARAÚJO-SILVA, 2014:237-238 (Akanthophoreidae revision and new spp.), 240 (character descriptions), 243-244 (results; diag.; included genera; type gen. *Akanthophoreus*; rem. on Akanthophoreinae, Anarthruridae, *Akanthophoreus*, *A. gracilis*, *Paraleptognathia*, *P. typica*, *P. bacescui*, *A. lispopygmos*, *A. phillipsi*, *A. undulata*, Leptognathiidae, *Biarticulata*, *B. elegans*, *B. parelegans*, *B. greveae*, *B. parabranchiata*, *B. mironovi*, and *Gejavis*), 245 (key to genera; rem. for *Chaulioleona*), Fig. 1 – BIRD, 2015:1507 (*Chaulioleona* and *Saurotipleona* n.gen. from the ‘Atlantic Margin’), 1508, 1514 (rem. on ‘*Akanthophoreus*’, Akanthophoreinae, *Portaratum*, and *Leptognathioides*) – BLAZEWCZ-PASZKOWYCZ ET AL., 2015:327, Tab. 2 (tanaids of the Kurile-Kamchatka Trench) – LARSEN, GUTU, & SIEG, 2015:258, 260, 276-277 (treatise on Tanaidacea), 303 (diag.; gen. list) – PABIS ET AL., 2015:24, Tab. III (tanaids of the Amundsen and Scotia seas) – PABIS ET AL., 2015b:Tab. 2 (deep-sea tanaidaceans of the Ross Sea) – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia) – JÓZWIĄK, 2016:1567 (Kurile-Kamchatka Trench Apseudidae- disc.), Tab. 1 – JÓZWIĄK ET AL., 2017:1 (Tanaidacea from the Gulf of Guinea), 2 (syst. for *Parakanthophoreus*), 5 (rem. for *Parakanthophoreus guineus* n.sp.) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters) – KAKUI & SHIMADA, 2017:334 (new species of *Tanaopsis* from Japan- disc.) – ASHFORD ET AL., 2018:Fig. 2 (deep-ocean community sensitivity to environmental change) – GELLERT & BLAZEWCZ, 2018:1 (new Anarthruridae of the western Australian slope) – JÓZWIĄK ET AL., 2018:1-3 (new spp. of Akanthophoreidae

from the North Atlantic; syst. and rem. for *Brixia* n.g.) – KAISER ET AL., 2018:10 (benthic boundary layer macrofauna of the Chatham Rise) – BLAZEWCZ ET AL., 2019b:3 (syst./ecol. of Paranarthrurellidae n.fam.), 9 (rem. for Paranarthrurellidae n.fam.), 65 (disc.), Tabs. 2, 6, Figs. 1-2

Akanthophoreinae- Leptognathiinae- Typhlotanaiidae complex [Bird & Holdich, 1989c:309] (in part)- BIRD & HOLDICH, 1989c:309 (disc. of recolonization of deep Bay of Biscay sediments)

Misspellings

Akanthophorinae [sic]-
LARSEN, 2000:681 (revision of *Collettea*), 691 (disc.)

Akanthophoridae [sic]-
LARSEN, GUTU, & SIEG, 2015:Fig. 59.23(treatise on Tanaidacea)

Akanthophorerinae [sic]-
WI, SUH, & KIM, 2015:725 (disc. of new *Collettea* spp. from the east-central Pacific)

Tribe [lapsus calami] Akanthophoreinae-
JÓZWIAK ET AL., 2018:2 (rem. for Akanthophoreidae)

Paraleptognathiidae [lapsus calami]-
POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia)

Genus *Akanthophoreus* Sieg, 1986b

Akanthophoreus Sieg, 1986b:22-

[designated type genus of Anarthruridae/ Akanthophoreinae n.subfam. by Sieg, 1986b:21; transferred to Paratanaoidea (as Paratanaoidea) *incertae sedis* by Larsen & Wilson, 2002:218; made a junior synonym of *Paraleptognathia* by Guerrero-Kommritz, 2004a:8; *Scoloura* was made a junior synonym of *Akanthophoreus* by Bird, 2007b:122; transferred back to Anarthruridae/ Akanthophoreinae by Bamber, Bird, Blazewicz-Paszkowycz, & Galil, 2009:11; transferred to Akanthophoreidae n.rank by Blazewicz-Paszkowycz & Bamber, 2011:25] SIEG, 1986b:2, 4-5 (tanaids of the German Antarctic Expedition), 9-10 (rem. for *Paraleptognathia*), 19-21 (rem. for Anarthruridae; list of genera for Akanthophoreinae n.subfam.), 21 (type genus for Akanthophoreinae n.sf.), 22-24 (new genus; diag.; type sp. *Tanais gracilis*; gender masculine; etym.; rem. on *Leptognathia* (“in group α , subddivision $\alpha + \beta$ ”), *L. gracilis* (= *Akanthophoreus gracilis*), *L. longiremis* (= *A. longiremis*), *L. hanseni*, *L. multiserrata* (= *A. multiserratus*), *L. sarsi* (with variety *obtusata*), *L. australis* (= *A. australis*), *L. antarctica* (= *A. antarcticus*), *L. diversa*, *A. weddellensis* n.sp., *L. inermis* (= *Akanthophoreus inermis*), *L. mironovi*, *L. brachiata*, *L. armata*, and *L. hastata*; key to females), 35 (rem. for *Mimicarhaphura immanis* n.sp.) – SIEG & DOJIRI, 1989:115 (remarks on *Araphura* and allied genera) – SIEG & WÄGELE, 1990:150, Fig. 307 (fauna of the Antarctic) – SIEG & DOJIRI, 1991:1494 (synonym for *Paraleptognathia*) – KUDINOVA-PASTERNAK, 1993:138 (syst. for *A. antarcticus*) – HOLMES ET AL., 1997:196 (list of British Isles tanaids- syst. for *A. gracilis*) – LARSEN & WILSON, 1998:Tab. 1 (evaluation of Anarthruridae systematics) – GUTU & SIEG, 1999:384 (Akanthophoreinae list of genera) – BLAZEWCZ-PASZKOWYCZ & JAZDZEWSKI, 2000:175 (tanaids in Admiralty Bay, Antarctica) – LARSEN & WILSON, 2002:218 (list of genera for Paratanaoidea (as Paratanaoidea) *incertae sedis*), Tab. 1 – GUERRERO-KOMMRITZ, 2004a:4-5 (*Paraleptognathia* revision and desc. of four new spp.- type genus for Akanthophoreinae), 8, 10 (syn. and rem. for *Paraleptognathia*), 59 (rem. for revision- (*Paraleptognathia/ Akanthophoreus*)) – GUERRERO-KOMMRITZ, 2005b:1180 (rem. for *Chaulioleona*) – GUERRERO-KOMMRITZ & BRANDT, 2005:286-287, 295, Tab. 1 (phylogenetic analysis of Akanthophoreinae) – BIRD, 2007a:62 (disc. of Anarthruridae, Colletteidae, and Leptognathiidae from the Japanese trenches), 74 (rem. for *Tumidochelia* cf. *dentifera*- “*Tumidochelia* is an *Akanthophoreus*-like taxon”), 76 (rem. for “*Biarticulata greveae*” and “*B. tuberculata*”) – BIRD, 2007b:121 (disc. of Tanaidomorpha *incertae sedis* from the Japanese trenches), 122-123 (syn.; type sp. *Tanais gracilis*; spp. list; diag. f., prep. m., natatory m.; rem. on *Leptognathia*, *L. gracilis*, *L. longiremis sensu* Sars, *L. sarsi*, *A. gracilis*, “*longiremis sensu* Sars/ *sarsi* taxon”, *Scoloura*, *Mimicarhaphura* [sic], *Paraleptognathia*, *P. typica*, *Chaulioleona*, *Paraleptognathia sensu* Guerrero-Kommritz, and the “*A. gracilis*-*A. longiremis* complex”), 123, 127 (diag. and rem. for *A. crassicauda* n.sp.), 128 (diag. for *A. imputatus* n.sp.), 132 (rem. for *Akanthophoreus* cf. *longiremis*; diag. for *A. undulatus* n.sp.), 137 (rem. for *Akanthophoreus* sp.KK#1), 138-139 (rem. and dist. for *Akanthophoreus* sp.KK#3), 142 (rem. for *Chaulioleona*), 145 (rem. for *L. microcephala*) – LARSEN & SHIMOMURA, 2007c:4 (tanaids from the Japanese trenches- overview) – BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:1-2 (tanaidaceans from off Israel), 11 (rem. on *Paraleptognathia* and Akanthophoreinae; diag. for *A. nanopsenos* n.sp.), 14-15 (rem. for *A. nanopsenos* n.sp.) – BIRD & LARSEN, 2009:144 (disc. of phylogeny of basal Paratanaoidea- character desc.), Tab. 5 – WEBBER ET AL., 2010:224 (New Zealand Inventory of Biodiversity chkl.- “*Akanthophoreus* spp. (2)”) – BAMBER, 2011:1801 (tanaids of the Isles of Scilly), 1808 (syst. for *A. gracilis*) – BIRD, 2011:47 (rem. for *Araphura whakarakaia* n.sp.), 48 (rem. for *Kanikipa* n.g.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2011:1-2 (Tanaidomorpha from Norwegian Margin mud-volcanoes and seeps), 25 (rem. for Akanthophoreidae n.rank; syst. for *A. inermis*), 31 (rem. for *A. vikingra* n.sp.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:156 (disc. of *Araphura* and *Araphuroides* [sic]), 206 (diag. and rem. for *Gejavis* n.g.), 221-222 (rem. for *Bacestus* n.g.) – BAMBER, 2013:28 (rem. for *Parakonarus corrigendum* n.sp.) – BIRD & BAMBER, 2013:4 (Paratanaoidea from NZ waters), Tab. 1 (*Leptognathia longiremis sensu* Kudinova-Pasternak (1972) “almost certainly a species of *Akanthophoreus* Sieg, and not *A. longiremis* (Lilljeborg) s.str.”) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013:181 (tanaids from the SoJaBio expedition), 201 (syst. for *A. lispopygmos* n.sp.), 207 (rem. for *A. verutus* n.sp.- “as *Paraleptognathia*”) – BIRD, 2014:1797 (comparison of *Portaratrum* and *Chaulioleona*) – BLAZEWCZ-PASZKOWYCZ, 2014:Tab. 2 (tanaidaceans of the Southern Ocean) – LARSEN & ARAÚJO-SILVA, 2014:237 (Akanthophoreidae revision and new spp.),

239-240 (character descriptions), 243-244 (Akanthophoreidae genus list, type genus, and rem.), 245 (key to Akanthophoreidae genera; type sp. *A. gracilis*; amended diag.; spp. list), 255 (etym. for *Parakanthophoreus* n.g), Fig. 1, App. 1 – PIAZZA ET AL., 2014:56 (tanaids of the Ross Sea, Antarctica) – BIRD, 2015:1508 (*Chaulioptleona* and *Saurotipleona* n.gen. from the ‘Atlantic Margin’- rem. for Akanthophoreidae), 1515 (rem. for *Chaulioptleona*), 1529-1530 (rem. for *Chaulioptleona bamberi* n.sp.), 1535 (syn. for *Saurotipleona* n.gen. (in part)) – LARSEN, GUTU, & SIEG, 2015:303 (treatise on Tanaidacea- Akanthophoreidae gen. list), Figs. 59.2, 59.11 – PABIS ET AL., 2015:24-25, 27, Tab. III-IV (tanaids of the Amundsen and Scotia seas) – JÓZWIĄK ET AL., 2018:1 (new spp. of Akanthophoreidae from the North Atlantic), 2 (rem. for Akanthophoreidae), 3 (rem. for *Brixia* n.g.)

Paraleptognathia Kudinova-Pasternak, 1981a:106-

[in Leptognathiidae; synonymized with *Akanthophoreus* and transferred to Paratanaoidea *incertae sedis* by Guerrero-Kommritz, 2004a:10; removed from synonymy by Bird, 2007b:123; transferred (“probably”) to Akanthophoreidae n.rank by Blazewicz-Paszkowycz & Bamber, 2011:25]

BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIĄK, 2013: 207 (rem. for *Akanthophoreus verutus* n.sp.- “sensu Guerrero-Kommritz, 2004 is a synonym for *Akanthophoreus*”)

Scoloura Sieg & Dojiri, 1991:1494-

[in Anarthruridae/ Akanthophoreinae; transferred to Paratanaoidea (as Paratanaoidea) *incertae sedis* by Larsen & Wilson, 2002:218; made a junior synonym of *Akanthophoreus* by Bird, 2007b:122]

SIEG & DOJIRI, 1991:1493 (new tanaids from California waters), 1494-1495 (new genus; diag.; type sp. *S. phillipsi* n.sp.; etym.; gender feminine; rem. on *Mimicarhaphura*, *Paraleptognathia* (= *Akanthophoreus*), Akanthophoreinae, *Araphura*, *Paraleptognathia gracilis*, and *S. phillipsi*) – DOJIRI & SIEG, 1997:184 (disc. of tanaids of the Santa Maria Basin and western Santa Barbara Channel), 202 (spp. list), 205 (key to genera and spp.), 228 (syst. for *S. phillipsi*) – GUTU & SIEG, 1999:384 (Akanthophoreinae list of genera) – HEARD, 2002:377 (syst. for *S. phillipsi*) – LARSEN & WILSON, 2002:218 (list of genera for Paratanaoidea (as Paratanaoidea) *incertae sedis*), Tab. 1 – GUERRERO-KOMMRITZ, 2004a:60 (rem. for *Paraleptognathia* revision) – GUERRERO-KOMMRITZ, 2005b:1180 (rem. for *Chaulioptleona*) – GUERRERO-KOMMRITZ & BRANDT, 2005:Tab. 1 (phylogenetic analysis of Akanthophoreinae) – LARSEN, 2005:242 (list of genera for Familiae Indeterminatae) – BIRD, 2007b:122-123 (syn. and rem. for *Akanthophoreus*) – BIRD & LARSEN, 2009:Tab. 5 (disc. of phylogeny of basal Paratanaoidea) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2011:31 (rem. for *Akanthophoreus vikingra* n.sp.)

Leptognathia Sars, 1882a:40 (in part)-

HOLMES ET AL., 1997:196 (synonym for *Akanthophoreus*) – BIRD, 2007b:122 (syn. for *Akanthophoreus*- *A. gracilis*, *A. inermis*, *A. longiremis*, and *A. multiserratus*)

Akanthophoreus- Komplex [Sieg, 1986b:20 (undefined)] (in part)-

SIEG, 1986b:20 (rem. for Anarthruridae)

Misspellings

Paraleptognathia/ *Akanthoporeus* [sic] (in part)-

GUERRERO-KOMMRITZ, 2004a:59 (rem. for *Paraleptognathia* revision)

Sclorura [sic]-

LARSEN & WILSON, 2002:217 (Leptognathiidae list of genera- a mistake (the genus was correctly included in Paratanaoidea (as Paratanaoidea) *incertae sedis* on p. 218))

Akanthophoreus gracilis (Krøyer, 1842a)

Tanais gracilis Krøyer, 1842a:182-

[transferred to *Leptognathia* by Sars, 1882a:45; designated type species of *Akanthophoreus* n.g. by Sieg, 1986b:22]

KUDINOVA-PASTERNAK, 1979a:44 (syn. for *Leptognathia gracilis*) – TZAREVA, 1982:50 (syn. for *Leptognathia gracilis*) – HOLDICH & JONES, 1983a:70 (syn. for *Leptognathia gracilis*) – KUDINOVA-PASTERNAK, 1986:66 (syn. for *Leptognathia gracilis*) – SIEG, 1986b:4 (tanaids of the German Antarctic Expedition), 22 (type sp. for *Akanthophoreus* n.g.) – GUERRERO-KOMMRITZ, 2004a:25 (syn. for *Paraleptognathia gracilis* n.comb.) – BIRD, 2007b:122 (type sp. for *Akanthophoreus*)

Tanais islandicus Sars, 1877:346 (in part)-

[considered a subjective synonym for *Leptognathia longiremis* n.comb. by Sars, 1882a:41]

GUERRERO-KOMMRITZ, 2004a:25 (syn. for *Paraleptognathia gracilis* n.comb.)

Leptognathia gracilis (Krøyer, 1842a)-

[n.comb. Sars, 1882a:45; transferred to *Akanthophoreus* n.g. by Sieg, 1986b:26]

KUDINOVA-PASTERNAK, 1979a:44 (Tanaidacea of the White Sea), 44-45 (syn.; mat.; dist.), 46 (summary) – TZAREVA, 1982:50 (tanaids of the Antarctic and Subantarctic- syn.; dist.) – HOLDICH & JONES, 1983a:25 (list of British tanaids), 51 (key to British Leptognathiidae), 68 (desc. for *L. brevimis*), 70 (synopsis of British tanaids- syn.; desc.; dist.; disc.), Figs. 2-3, 24 – HOLDICH & JONES, 1983b:173 (dist. and ecol. of British tanaids- syn.; disc.), 175 (tanaids from near Scotland), 176-177 (disc. of northeast Atlantic tanaids), Tabs. 1-2, Figs. 5, 7 – KUDINOVA-PASTERNAK, 1984:829 (disc. of tanaids of the Sea of Japan), 836 (disc.) – SIEG, 1984a:42 (disc. of a natural classification system for tanaids- morphology), 104, Tab. 1 (zoogeography) – BAMBER, 1985:131 (re-identification of

Brady's specimens- "*Leptognathia longiremis* is *Leptognathia gracilis*") – HOLDICH & BIRD, 1985:Tab. 1 (Gulf of Gascogne tanaids- BIOGAS cruises) – RAFI, 1985:38 (tanaids in Canadian waters) – BAMBER, 1986:2, 9, 14 (tanaids of the Cullercoats district- "as *L. longiremis*... there are no confirmed British records of *L. longiremis*") – HOLDICH & BIRD, 1986:79 (tanaids from off western Scotland), 96, 98 (key to British Leptognathiidae; British tanaid dist. and ecol.), Tab. 2 – KUDINOVA-PASTERNAK, 1986:66 (Tanaidomorpha from the SW Indian Ocean- syn.; mat.; dist.), 74 (disc.) – SIEG, 1986a:xi (tanaids of the Antarctic and Subantarctic), 2, 6, 8-10 (collections), 123 (rem. and spp. list for *Leptognathia*- "*L. australis* is conspecific with *L. gracilis*... possibly, *L. antarctica* is identical with *L. gracilis*"; rem. for *L. diversa*), 123-127 (bibliog./ synonymy; mat.; rem. on *L. diversa*; dist.), 176 (rem. for *L. inermis*), Tab. 1, Figs. 81-82 – SIEG, 1986b:22-23 (rem. for *Akanthophoreus* n.g.), 25 (syn. for *Akanthophoreus australis* n.comb.) – SIEG, 1986c:171, 173, 175, 182 (distribution of Tanaidacea taxa), Tabs. 1 (Arctic and Antarctic), 2 (northern Pacific temperate), 3 (northern Atlantic temperate), 4 (southern temperate), 5 (tropical warm Pacific), 8 (tropical warm Atlantic) – BOXSHALL & LINCOLN, 1987:297 (life cycles and biology of Tantulocarida) – KUDINOVA-PASTERNAK, 1989a:28 (abyssal Tanaidomorpha of the Indian Ocean), 38 (dist.) – HUYS, 1991:Tab. 1 (biology of parasitic Tantulocarida) – KUDINOVA-PASTERNAK, 1991b:35, Fig. 1 (tanaid trophic groups) – MACKIE ET AL., 1995:App. 2-4 (benthic biodiversity in the southern Irish Sea- chkl.) – DOJIRI & SIEG, 1997:226 (rem. for *Paraleptognathia* cf. *gracilis*) – HOLMES ET AL., 1997:196 (list of British Isles tanaids) – JØRGENSEN ET AL., 1999:App. (Kara Sea benthos) – ESCOBAR BRIONES & SPEARS, 2000:App. 9.2 (Mexican peracaridans) – LÖRZ, 2000:36 (Peracarida of the Arctic Mellemfjord, West Greenland) – BIRD, 2001b:314 (chkl. of European species- synonym for *Akanthophoreus gracilis*) – HEARD, 2002:377 (rem. for *Paraleptognathia gracilis*- status of northeast Pacific ocean specimens ("*L. longiremis*" and "*L. gracilis*") unsettled) – BRADSHAW ET AL., 2003:786, Tab. 1 (community ecology) – GEBRUK ET AL., 2003:Tab. 1 (benthic inventory at the Håkon Mosby mud volcano) – BIRD, 2007b:123 (rem. for *Akanthophoreus*), 127-128 (syn. and rem. for *Akanthophoreus* cf. *gracilis*), 136 (rem. for *A. undulatus* n.sp.- "*L. gracilis* from the Kurile-Kamchatka Trench and the Japan Trench (Kudinova-Pasternak, 1970) may refer to [*A. undulatus* n.sp.]") – BAMBER, 2011:1808 (syn. for *Akanthophoreus gracilis*) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013: 204 (rem. for *Akanthophoreus lispopygmos* n.sp.) – BIRD, 2015 (rem. for *Chaulioleona bamberi* n.sp.)

Leptognathia sarsii Hansen, 1910b:229 (as *L. Sarsii*); 1913-

[nom. nov. for *L. longiremis* Sars, 1896 not Lilljeborg, 1864; spelling variations are *L. Sarsi* and *L. sarsi*; synonymized with *L. gracilis* by Lang, 1957:14]

KUDINOVA-PASTERNAK, 1979a:44 (disc. of Tanaidacea of the White Sea) – HOLDICH & JONES, 1983b:173 (syn. for *L. gracilis*) – KUDINOVA-PASTERNAK, 1984:836 (disc. of tanaids of the Sea of Japan) – SIEG, 1986b:22 (disc. of tanaids of the German Antarctic Expedition- rem. for *Akanthophoreus* n.g.) – JØRGENSEN ET AL., 1999:App. (Kara Sea benthos) – BIRD, 2001b:314 (chkl. of European species- synonym for *Akanthophoreus gracilis*) – GUERRERO-KOMMRITZ, 2004a:13 (rem. for *Paraleptognathia alba* n.comb.- "misidentified"), 25 (syn. for *Paraleptognathia gracilis* n.comb.- as *L. Sarsii*), 29 (rem. for *P. gracilis* n.comb.- "a synonym of *P. gracilis*") – BIRD, 2007b:123 (rem. for *Akanthophoreus*- "itself synonymous with *L. sarsi* [sic] Hansen"), 127 (syn. for *Akanthophoreus* cf. *gracilis*- as *L. Sarsii*), 136 ("*Akanthophoreus gracilis sensu stricto* (= *Leptognathia sarsi* [sic])") – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013: 204 (rem. for *Akanthophoreus lispopygmos* n.sp.- "*Leptognathia*" *sarsii sensu* Hansen (1913) [= *longiremis sensu* Sars, 1899 = *Akanthophoreus gracilis* (Krøyer, 1842a)])

Akanthophoreus gracilis (Krøyer, 1842a)-

[n.comb. Sieg, 1986b:26; transferred to *Paraleptognathia* by Guerrero-Kommritz, 2004a:25]

SIEG, 1986b:2, 4-5 (tanaids of the German Antarctic Expedition), 23 (rem. and key for *Akanthophoreus* n.g.), 25 (rem. for *A. australis* n.comb.), 26 (new combination; bibliog.; mat.; rem. on Tanaidacea, *A. australis* n.comb., *A. multiserratus* n.comb., *A. longiremis* n.comb., *A. antarcticus* n.comb., *A. weddellensis* n.sp., and *Leptognathia longiremis*), 26, 29 (rem. for *A. longiremis* n.comb.), 76 (rem. for *Meromonakantha macrocephala* n.comb.), Fig. 9 – HOLMES ET AL., 1997:196 (list of British Isles tanaids) – BRUNEL ET AL., 1998:183 (Gulf of St. Lawrence invertebrate catalogue) – LARSEN & WILSON, 1998:Tab. 1 (evaluation of Anarthruridae systematics) – LÖRZ, 2000:36, 46, 59, 69, 76, 89, 91, Tafel 2 (Peracarida of the Arctic Mellemfjord, West Greenland) – BIRD, 2001b:314 (chkl. of European species) – LARSEN & WILSON, 2002:Tab. 2, Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea) – GUERRERO-KOMMRITZ, 2004a:5 (*Paraleptognathia* revision and desc. of four new spp.), 9-10 (rem. for *Paraleptognathia*- as "*Akanthophoreus gracilis*"), 25 (syn. for *Paraleptognathia gracilis* n.comb.) – O'REILLY, 2006:119-120, Figs. 1-2 (associations with tantulocarids) – BIRD, 2007b:122-123 (syn., spp. list, and rem. for *Akanthophoreus*), 128 (rem. for *Akanthophoreus* cf. *gracilis*), 132 (rem. for *Akanthophoreus* cf. *longiremis*), 136 (rem. for *A. undulatus* n.sp.- "*Akanthophoreus gracilis sensu stricto* (= *Leptognathia sarsi* [sic])") – BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:15 (rem. for *Akanthophoreus nanoposenos* n.sp.) – SCHANDER ET AL., 2010:Tab. II (hydrothermal vent fauna at the Mohn Ridge (North Atlantic)) – BAMBER, 2011:1808-1810 (tanaids of the Isles of Scilly- syn.; mat.; rem. on *Leptognathia* sp. [Rostron] and *Tanaiss danica*), 1813-1814 (disc.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2011:1 (Tanaidomorpha from Norwegian Margin mud-volcanoes and seeps), 31 (rem. for *Akanthophoreus vikingra* n.sp.) – BODIL ET AL., 2011:93 (diversity of the deep-sea benthos) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013: 204 (rem. for *Akanthophoreus lispopygmos* n.sp.- "*Leptognathia*" *sarsii sensu* Hansen (1913) [= *longiremis sensu* Sars, 1899 = *Akanthophoreus gracilis* (Krøyer, 1842a)])", 207 (rem. for *A. verutus* n.sp.), Fig. 1-244 – BLAZEWCZ-PASZKOWYCZ, JENNINGS, JESKULKE, & BRIX, 2014:Tab. 1 (discovery of swimming males of Paratanaoidea) – LARSEN & ARAÚJO-SILVA, 2014:243-244 (rem. for *Akanthophoreidae*), 245 (type sp. and spp. list for *Akanthophoreus*) – JÓZWIAK, 2016:1571, 1573 (Tanaidacea from deep-sea trenches- dist.), Tabs. 1-2 – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters- questionable) – JÓZWIAK ET AL., 2018:2 (rem. for *Akanthophoreidae*) – BRZANA ET AL., 2019:79 (invasive tanaidid in Poland)

Paraleptognathia gracilis (Krøyer, 1842a)-

[n.comb. Guerrero-Kommritz, 2004a:25; transferred back to *Akanthophoreus* by Bird, 2007b:122]

DOJIRI & SIEG, 1997:iv (disc. of tanaids of the Santa Maria Basin and western Santa Barbara Channel), 202 (spp. list), 206 (key to genera and spp.), 224-226 (mat.; desc. neuter; "orig. identified as *Leptognathia* sp. C"; rem. on *Leptognathia gracilis*, *P. gracilis*, and *P. bisetulosa*), 228 (rem. for *P. bisetulosa* n.sp.), Fig. 3.14 (most as "*Paraleptognathia* cf. *gracilis*") – BLAZEWCZ-PASZKOWYCZ &

LIGOWSKI, 2002:14 (diatoms as a food source indicator for Antarctic tanaids- "*Paraleptognathia* (= *Leptognathia gracilis*)") – HEARD, 2002:377 (chkl. for Tanaidacea from the Pacific coasts of the Americas (as ?*Paraleptognathia gracilis*)- rem. on *Leptognathia longiremis*, *L. gracilis*, "*Paraleptognathia cf. gracilis*", and *P. gracilis*) – BLAZEWCZ-PASZKOWYCZ & SEKULSKA-NALEWAJKO, 2004:226, Tab. 1, Fig. 2A (tanaids in Kongsfjorden and Admiralty Bay) – GUERRERO-KOMMRITZ, 2004a:3-5 (*Paraleptognathia* revision and desc. of four new spp.), 9 (*Paraleptognathia* spp. list), 17 (rem. for *P. antarctica* n.comb.), 21 (rem. for *P. australis* n.comb.), 25-30 (new combination; syn.; mat.; diag.; desc. non-ovig. f., juv. m., manca; dist.; rem. on *P. australis* n.comb., *Leptognathia sarsii* ("a synonym of *P. gracilis*"), *Paraleptognathia*, and *P. antarctica*- "reports of *P. gracilis* from the Southern Ocean must be attributed to other species like *P. australis* or *P. antarctica*"), 38 (rem. for *P. longiremis* n.comb.), 60 (rem. for *Paraleptognathia* revision), 62 (key to neuters and non-ovig. females of *Paraleptognathia*), Figs. 9-10 – GUERRERO-KOMMRITZ & BRANDT, 2005:Tab. 2 (phylogenetic analysis of Acanthophoreinae) – LARSEN, 2005:Tabs. IV, V, Map 65, Chart 1 (biology and systematics of Tanaidacea) – BIRD, 2007b:127 (syn. for *Akanthophoreus cf. gracilis*) – BLAZEWCZ-PASZKOWYCZ, 2007a:Tab. 2 (spp. with an invalid world-wide dist.)

Leptognathia gracilis [Shiino, 1970:99]-

[considered a doubtful record of *L. gracilis*, by Sieg, 1983b:340]

KUDINOVA-PASTERNAK, 1993:138 (syn. for *Akanthophoreus australis*) – BLAZEWCZ-PASZKOWYCZ & JAZDZEWSKI, 2000:175 (tanaids in Admiralty Bay, Antarctica- "Shiino considered *L. gracilis* in the North Atlantic as a senior synonym of *L. australis*") – GUERRERO-KOMMRITZ, 2004a:17 (syn. for *Paraleptognathia australis* n.comb.)

Leptognathia longiremis (Sars, 1899:27) not (Lilljeborg, 1864:19)-

HOLDICH & JONES, 1983a:70 (syn. and disc. for *Leptognathia gracilis*) – HOLDICH & JONES, 1983b:173 (syn. for *L. gracilis*), 175 (tanaids from near Scotland- "*L. gracilis* as *L. longiremis*") – BAMBER, 1985:131 (re-identification of Brady's specimens- "*Leptognathia longiremis* is *Leptognathia gracilis*") – BAMBER, 1986:9 (tanaids of the Cullercoats district- synonym for *L. gracilis*) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIĄK, 2013: 204 (rem. for *Akanthophoreus lispopygmos* n.sp.- "*Leptognathia*" *sarsii sensu* Hansen (1913) [= *longiremis sensu* Sars, 1899 = *Akanthophoreus gracilis* (Krøyer, 1842a)]")

non *Leptognathia longiremis* Lilljeborg, 1864-

HOLDICH & JONES, 1983a:70 (syn. for *L. gracilis*) – HOLDICH & JONES, 1983b:173 (syn. for *L. gracilis*)

Leptognathia sarsi var. *obtusata* Hansen, 1913:69-

[synonymized with *L. gracilis* by Sieg, 1983b:338]

SIEG, 1986b:22 (disc. of tanaids of the German Antarctic Expedition- rem. for *Akanthophoreus* n.g.)

Leptognathia hansenii Vanhöffen, 1907:513-

[synonymized with *L. gracilis* by Sieg, 1983b:336]

HOLDICH & JONES, 1983b:Tab. 2 (northeast Atlantic tanaids) – SIEG, 1986b:22 (disc. of tanaids of the German Antarctic Expedition- rem. for *Akanthophoreus* n.g.) – BIRD, 2001b:314 (chkl. of European species- synonym for *Akanthophoreus gracilis*) – GUERRERO-KOMMRITZ, 2004a:10 (rem. for *Paraleptognathia*) – BIRD, 2007b:127 (rem. for *Akanthophoreus crassicauda* n.sp.- "the type material of *L. hansenii* is a mixture of two species") – BLAZEWCZ-PASZKOWYCZ, JENNINGS, JESKULKE, & BRIX, 2014:Tab. 1 (discovery of swimming males of Paratanaoidea)

Leptognathia sp. C [Dojiri & Sieg, 1997:226]-

DOJIRI & SIEG, 1997:226 (original identification of *Paraleptognathia cf. gracilis*)

Akanthophoreus cf. gracilis-

BIRD, 2007b:127-128 (syn.; rem. on *Leptognathia gracilis*, *A. undulatus* n.sp., *Akanthophoreus* sp.KK#1, and *A. gracilis*) – LARSEN & SHIMOMURA, 2007b:Tab. 2 (tanaids from the Japanese trenches- Family *incertae sedis*)

Akanthophoreus gracilis sensu lato [Bird, 2015:1530]-

BIRD, 2015 (rem. for *Chaulioleona bamberi* n.sp.)

Leptognathia gracilis complex (in part)-

[unspecified]

SIEG, 1986b:4-5 (tanaids of the German Antarctic Expedition)

Paraleptognathia gracilis species-group [Sieg & Dojiri, 1991]-

[unspecified]

SIEG & DOJIRI, 1991:1495 (rem. for *Scoloura* n.g.)

"*Leptognathia*" *gracilis/ sarsi/ longiremis* [Blazewicz-Paszkowycz & Bamber, 2011:31]-

BLAZEWCZ-PASZKOWYCZ & BAMBER, 2011:31 (rem. for *Akanthophoreus vikingra* n.sp.)

Misspellings

Akanthophoreus finmarchicus [lapsus calami]-

LÖRZ, 2000:45 (Peracarida of the Arctic Mellemfjord, West Greenland)

Leptogantia [sic] *gracilis*-

KUDINOVA-PASTERNAK, 1983c:1170 (abyssal tanaids from off western Europe- dist.)

D. [sic] gracilis-

KUDINOVA-PASTERNAK, 1991b:33 (tanaid trophic groups)

Leptognathis [sic] gracilis-

BRADSHAW ET AL., 2003:788 (community ecology)

Leptognathia [sic] gracilis-

PIMENOV ET AL., 1999:Fig. 4 (benthic community of the Håkon Mosby Mud Volcano)

***Akanthophoreus lispopygmos* Blazewicz-Paszkowycz, Bamber, & Józwiak, 2013**

Akanthophoreus lispopygmos Blazewicz-Paszkowycz, Bamber, & Józwiak, 2013-

BLAZEWICZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013:201-204 (new species; syn.; mat.; desc. f., subad. m.; rem. on "*Leptognathia sarsii sensu* Hansen, 1913 [= *longiremis sensu* Sars, 1899 = *Akanthophoreus gracilis* (Krøyer, 1842a)], *A. gracilis*, *A. undulatus*, *Akanthophoreus sp. KK#1 sensu* Bird, 2007, *A. phillipsi*, "*Leptognathia gracilis*"; etym.; dist.), Figs. 1, 27-29 – GOLOVAN ET AL., 2013:Tab. 2 (peracarids collected during the SoJaBio expedition) – LARSEN & ARAÚJO-SILVA, 2014:244 (rem. for *Akanthophoreidae*), 245 (*Akanthophoreus* spp. list) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters)

? *Leptognathia gracilis* Kudinova-Pasternak, 1970 non *Tanais gracilis* Krøyer, 1842a-

BLAZEWICZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013: 201 (syn. for *Akanthophoreus lispopygmos* n.sp.)

? *Leptognathia longiremis* Kudinova-Pasternak, 1978b non *Tanais longiremis* Lilljeborg, 1864-

BLAZEWICZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013: 201 (syn. for *Akanthophoreus lispopygmos* n.sp.)

***Akanthophoreus phillipsi* (Sieg & Dojiri, 1991)**

Scoloura phillipsi Sieg & Dojiri, 1991:1495-

[*Scoloura* was made a junior synonym of *Akanthophoreus* by Bird, 2007b:122]

SIEG & DOJIRI, 1991:1493 (new tanaids from California waters), 1494-1495 (type sp. and rem. for *Scoloura* n.g.), 1495-1501 (new

species; mat.; desc. f., neuter; etym. mentions Tanaidacea; rem. on '*Leptognathia sp. C*'), Figs. 1-4

DOJIRI & SIEG, 1997:iv (disc. of tanaids of the Santa Maria Basin and western Santa Barbara Channel), 202 (spp. list), 206 (key to genera and spp.), 228-231 (syn.; mat.; desc. f., neuter; rem.- [some specimens] "from the Southern California Association of Marine Invertebrate Taxonomists (SCAMIT) who identified them originally as *Leptognathia sp. C*"; type loc.; dist.), Fig. 3.16 – HEARD, 2002:377 (chkl. for Tanaidacea from the Pacific coasts of the Americas- rem.) – LARSEN & WILSON, 2002:Tab. 2, Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea) – GUERRERO-KOMMERTZ, 2004a:60 (rem. for *Paraleptognathia* revision) – BIRD, 2007b:136 (rem. for *Akanthophoreus undulatus* n.sp.) – HENDRICKX & IBARRA, 2008:79 (disc. of *Sinelobus stanfordi* in coastal western Mexico)

Akanthophoreus phillipsi (Sieg & Dojiri, 1991)-

[n.comb. Bird, 2007b:122 (implied)]

BIRD, 2007a:67 (rem. for *Siphonolabrum tenebrosus* n.sp.) – BLAZEWICZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013: 204 (rem. for *Akanthophoreus lispopygmos* n.sp.) – LARSEN & ARAÚJO-SILVA, 2014:244 (rem. for *Akanthophoreidae*), 245 (*Akanthophoreus* spp. list) – JÓZWIAK ET AL., 2017:5 (rem. for *Parakanthophoreus guineus* n.sp.)

Leptognathia sp. C [Sieg & Dojiri, 1991:1501]-

SIEG & DOJIRI, 1991:1501 (rem. for *Scoloura phillipsi* n.sp.) – DOJIRI & SIEG, 1997:229 (rem. for *Scoloura phillipsi*)

***Akanthophoreus undulatus* Bird, 2007b**

Akanthophoreus undulatus Bird, 2007b:132-

BIRD, 2007a:68 (rem. for *Siphonolabrum tenebrosus* n.sp.) – BIRD, 2007b:122 (*Akanthophoreus* spp. list), 128 (rem. for *Akanthophoreus cf. gracilis*), 132 (rem. for *Akanthophoreus cf. longiremis*), 132-136 (disc. of *Tanaidomorpha incertae sedis* from the Japanese trenches- new species; mat.; diag. mentions *Akanthophoreus*; etym.; desc. non-ovig. f., ovig. f., prep. m.; rem. on *Scoloura phillipsi*, *A. gracilis sensu stricto* (= *Leptognathia sarsi*), *A. multiserratus*, *L. gracilis*, and *L. longiremis*; "*L. longiremis* from the Izu-Ogasawara Trench (Kudinova-Pasternak, 1978b:125) may refer to [*Akanthophoreus undulatus* n.sp.]"), Figs. 7-10 – LARSEN & SHIMOMURA, 2007b:Tab. 2 (tanaids from the Japanese trenches- Family *incertae sedis*) – BLAZEWICZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013: 204 (rem. for *Akanthophoreus lispopygmos* n.sp.) – BLAZEWICZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013: Fig. 1 (dist. of tanaids in the Sea of Japan) – LARSEN & ARAÚJO-SILVA, 2014:244 (rem. for *Akanthophoreidae*), 245 (*Akanthophoreus* spp. list) – JÓZWIAK, 2016:1573 (Tanaidacea from deep-sea trenches- dist.), Tab. 1 – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters)

Akanthophoreus cf. undulatus-

BIRD, 2007b:137 (rem. for *Akanthophoreus sp. KK#1*)

Genus *Brixia* Józwiak, Drumm, Bird, & Blazewicz, 2018

Brixia Józwiak, Drumm, Bird, & Blazewicz, 2018:2-
[in Akanthophoreidae]

JÓZWIAK ET AL., 2018:1 (new spp. of Akanthophoreidae from the North Atlantic), 2-3 (new genus; diag.; type sp. *B. aurora* n.sp.; gender feminine; spp. list; rem. on Akanthophoreidae, *Akanthophoreus*, *Chaulioleona*, *Parakanthophoreus*, *Paraleptognathia*, and *Parakanthophoreus fastuosus*)

Brixia aurora Józwiak, Drumm, Bird, & Blazewicz, 2018

Brixia aurora Józwiak, Drumm, Bird, & Blazewicz, 2018:3-

JÓZWIAK ET AL., 2018:3-8 (type sp. and spp. list for *Brixia* n.g.; new species; mat.; etym.; diag.; desc. f.; rem.; dist.), 11 (rem. for *B. borealis* n.sp.), Figs. 1-3 – BLAZEWCZ ET AL., 2019b:Tab. 2 (syst./ecol. of Paranthrurellidae n.fam.), Figs. 1-2

Brixia borealis Józwiak, Drumm, Bird, & Blazewicz, 2018

Brixia borealis Józwiak, Drumm, Bird, & Blazewicz, 2018:8-

JÓZWIAK ET AL., 2018:3 (spp. list for *Brixia* n.g.), 8-11 (new species; mat.; etym.; diag.; desc. f., rem.) Figs. 1, 4-5

Genus *Chaulioleona* Dojiri & Sieg, 1997

Chaulioleona Dojiri & Sieg, 1997:231-

[in Anarthruridae; transferred to Paratanaoidea *incertae sedis* (as Paratanaoidea Familiae Indeterminatae) by Larsen, 2005:242; included in Akanthophoreidae n.rank by Blazewicz-Paszkwyc & Bamber, 2011:25 (“probably”)]

DOJIRI & SIEG, 1997:202 (spp. list- tanaids of the Santa Maria Basin and western Santa Barbara Channel), 205-207 (key to genera and spp.), 231 (new genus; type sp. *C. dentata* n.sp.; diag.; rem. on *Leptognathia armata*, *L. hastata*, *L. amdrupii*, and *Leptognathia*), 234 (rem. for *C. dentata* n.sp.) – HEARD, 2002:377 (syst. and rem. for *C. dentata*) – LARSEN & WILSON, 2002:207 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)), 218 (list of genera for Paratanaoidea (as Paratanaoidea) genera “not adequately described for cladistic analysis”), Tab. 1 – GUERRERO-KOMMRITZ, 2003a:1-2 (disc. of a new genus and two new species of deep-sea tanaids), 3 (syst. for *C. dentata*- fam. *incertae sedis*), 4 (rem. for *Portaratum* n.g.) – GUERRERO-KOMMRITZ, 2004a:60 (rem. for *Paraleptognathia* revision) – GUERRERO-KOMMRITZ, 2005b:1177, 1179 (review of *Chaulioleona* and desc. of three new spp.), 1179-1180 (diag.; desc.; type sp. *C. dentata*; spp. list.; rem. on *Leptognathia tuberculata*, *Portaratum*, *Metagathotanaia*, *Scoloura*, and *Akanthophoreus*), 1208-1209 (disc.; key to spp.), Fig. 15 – GUERRERO-KOMMRITZ & BRANDT, 2005:285-287, 289-290, 292-295, Tabs. 1, 4 (phylogenetic analysis of Akanthophoreinae), Fig. 2 (tree), App. A.1 – LARSEN, 2005:ix, 1 (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 242 (list of genera for Familiae Indeterminatae; key to Gulf of Mexico Familiae Indeterminatae genera), 251-252 (syn.; diag. f., m.; type sp. *C. dentata*; gender feminine; rem.; spp. list), Tab. VIII – BIRD, 2007a:62 (disc. of Anarthruridae, Colletteidae, and Leptognathiidae from the Japanese trenches), 76 (rem. for “*Biarticulata tuberculata*”) – BIRD, 2007b:121 (disc. of Tanaidomorpha *incertae sedis* from the Japanese trenches), 123 (rem. for *Akanthophoreus*), 141-142 (syn.; type sp. *C. dentata*; spp. list; diag.; rem. on *C. dentata*, *Leptognathia* group “a” subdivision ‘ γ ’, *C. armata*, *C. hastata*, *C. hansknechti*, Leptognathiidae, and *Akanthophoreus*), 143 (rem. for *Chaulioleona* spp.), 145 (rem. for *Leptognathia microcephala*) – LARSEN & SHIMOMURA, 2007:1-2 (Tanaidomorpha from Japan), 32-33 (syn.; diag. f., m.; type sp. *C. dentata*; gender feminine; rem. on Paratanaoidea and Leptognathiidae- “it is likely that this genus belongs to the Leptognathiidae”), 37 (rem. for *C. hansknechti* n.sp.), – LARSEN & SHIMOMURA, 2007b Tab. 2 (*Chaulioleona* spp. *sensu* Bird, 2007) – BIRD & LARSEN, 2009:Tab. 5 (disc. of phylogeny of basal Paratanaoidea) – LARSEN & SHIMOMURA, 2009:49-50, 57-58 (disc. of a new *Chaulioleona* sp. from Nagasaki, Japan; syst. and rem. for *C. sinusa* n.sp.) – BIRD, 2011:47 (rem. for *Araphura whakarakaia* n.sp.) – WEBBER ET AL., 2010:224 (New Zealand Inventory of Biodiversity chkl.- “*Chaulioleona* spp. (2)”) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2011:25 (rem. for Akanthophoreidae n.rank- included genus) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:156 (disc. of *Araphura* and *Araphuroides* [sic]), 206 (rem. for *Gejavis* n.g.) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013:199, 201 (syst. and rem. for *C. hansknechti*) – BIRD, 2014:1771-1772 (*Leptognathioides* and *Portaratum* of the ‘Atlantic Margin’), 1797, 1799 (comparison of *Portaratum* and *Chaulioleona*), Tab. 2 – BLAZEWCZ-PASZKOWYCZ, 2014:176, Tab. 2 (tanaidaceans of the Southern Ocean) – LARSEN & ARAÚJO-SILVA, 2014:237 (Akanthophoreidae revision and new spp.), 239 (character descriptions), 243 (Akanthophoreidae genus list), 245 (key to Akanthophoreidae genera; type sp. *C. dentata*; diag.; rem. on Anarthruridae and Akanthophoreidae; spp. list), Fig. 1, App. 1 – PIAZZA ET AL., 2014:56 (tanaids of the Ross Sea, Antarctica) – BIRD, 2015:1507-1508 (*Chaulioleona* and *Saurotipleona* n.gen. from the ‘Atlantic Margin’), 1514-1515 (syn.; diag.; type sp. *C. dentata*; sp. list; rem. on *Akanthophoreus*, *Parakanthophoreus*, and *Paraleptognathia*), 1519 (rem. for *C. amdrupii*), 1529 (rem. for *C. bamberi* n.sp.), 1535 (etym. for *Saurotipleona* n.gen.), 1542 (key), 1543, 1545 (disc.), Tab. 1, Figs. 1, 17, 18 – LARSEN, GUTU, & SIEG, 2015:303 (treatise on Tanaidacea- Akanthophoreidae gen. list) – PABIS ET AL., 2015b:Tab. 2 (deep-sea tanaidaceans of the Ross Sea) – JÓZWIAK ET AL., 2018:1 (new spp. of Akanthophoreidae from the North Atlantic), 3 (rem. for *Brixia* n.g.)

Leptognathia (in part) (for species *amdrupii*, *armata* and *hastata*)-

BIRD, 2007b:141 (syn. for *Chaulioleona*) – BIRD, 2015:1514 (syn. for *Chaulioleona*)

Leptognathia group a, subdivision a Hansen, 1913-

LARSEN & SHIMOMURA, 2007:32 (syn. for *Chaulioleona*)

Leptognathia group a subdivision γ [Hansen, 1913:66] (in part- includes *L. hastata*, *L. armata*, and *L. Amdrupii*)-
LARSEN, 2005:251 (syn. for *Chaulioleona*) – BIRD, 2007b:141 (rem. for *Chaulioleona*) – BIRD, 2015:1507 (*Chaulioleona* and
Sauroleona n.gen. from the ‘Atlantic Margin’), 1514 (syn. for *Chaulioleona*)

***Chaulioleona amdrupii* (Hansen, 1913)**

Leptognathia amdrupii Hansen, 1913:81 (as *L. Amdrupii*)-

[transferred to *Chaulioleona* by Guerrero-Kommritz, 2005b:1184]

HOLDICH & JONES, 1983b:Tab. 2 (northeast Atlantic tanaids) – DOJIRI & SIEG, 1997:231 (rem. for *Chaulioleona* n.g.), 234 (rem. for
Chaulioleona dentata n.sp.) – BIRD, 2001b:314 (chkl. of European species- synonym for *L. armata* (as *L. Amdrupii*) – HEARD,
2002:377 (rem. for *Chaulioleona dentata*) – GUERRERO-KOMMRITZ, 2003a:2 (mat.; rem.), 4 (rem. for *Portaratum* n.g.), 13 (disc. of
a new genus and two new species of deep-sea tanaids) – GUERRERO-KOMMRITZ, 2005b:1177 (review of *Chaulioleona* and desc. of
three new spp.), 1184 (syn. for *Chaulioleona amdrupii* n.comb.), 1208 (disc. of *Chaulioleona*) – BIRD, 2007b:141 (syn. for
Chaulioleona) – BIRD, 2015:1507 (*Chaulioleona* and *Sauroleona* n.gen. from the ‘Atlantic Margin’), 1515 (syn. for *Chaulioleona
amdrupii* (as *L. Amdrupii* and *L. amdrupii*))

Chaulioleona amdrupii (Hansen, 1913)-

[n.comb. Guerrero-Kommritz, 2005b:1184]

GUERRERO-KOMMRITZ, 2005b:1179 (*Chaulioleona* spp. list), 1184-1187 (new combination; syn.; mat.; diag.; desc.; type loc.; rem.),
1195 (rem. for *C. hastata* n.comb.), 1208 (key to *Chaulioleona* spp.), Figs. 3-4, 15e – GUERRERO-KOMMRITZ & BRANDT,
2005:Tab. 2 (phylogenetic analysis of Acanthophoreinae) – LARSEN, 2005:252 (*Chaulioleona* spp. list) – LARSEN & SHIMOMURA,
2009:58 (rem. for *C. sinusa* n.sp.) – BIRD, 2015:1507 (*Chaulioleona* and *Sauroleona* n.gen. from the ‘Atlantic Margin’), 1515 (sp. list
for *Chaulioleona*; syn.; diag.; mat.; size; dist.; rem. on *Chaulioleona*, *C. armata*, and *C. hastata*), 1534 (rem. for *C. hastata*), 1542 (key),
1545 (disc.), Tab. 1, Figs. 2-4, 18

Leptognathia group a subdivision γ [Hansen, 1913:66] (in part- includes *L. hastata*, *L. armata*, and *L. Amdrupii*)-

LARSEN, 2005:251 (syn. for *Chaulioleona*) – BIRD, 2007b:141 (rem. for *Chaulioleona*) – BIRD, 2015:1507 (*Chaulioleona* and
Sauroleona n.gen. from the ‘Atlantic Margin’), 1514 (syn. for *Chaulioleona*)

Misspellings

Chaulioleona amdrupi [sic]-

BIRD, 2007b:141 (*Chaulioleona* spp. list) – BIRD, 2014:Fig. 11 (comparison of *Portaratum* and *Chaulioleona*) – LARSEN &
ARAÚJO-SILVA, 2014:245 (*Chaulioleona* spp. list)

Leptognathia amdrupi [sic]-

SIEG, 1984a:Tab. 1 (disc. of a natural classification system for tanaids- zoogeography) – SIEG, 1986b:45 (*Leptognathia* spp. list) – SIEG,
1986c:171 (distribution of Tanaidacea taxa), Tab. 1 (Arctic)

***Chaulioleona amftae* Guerrero-Kommritz, 2005b**

Chaulioleona amftae Guerrero-Kommritz, 2005b:1195-

GUERRERO-KOMMRITZ, 2005b:1179 (*Chaulioleona* spp. list), 1195-1199 (new species; mat.; diag.; desc.; type loc.; etym.; rem. on *C.
armata* n.comb.), 1209 (key to *Chaulioleona* spp.), Figs. 9-10, 15d – LARSEN & ARAÚJO-SILVA, 2014:245 (*Chaulioleona* spp. list) –
BIRD, 2015:1515 (spp. list for *Chaulioleona*), 1535 (rem. for *C. hastata*)

Misspellings

Chaulioleona amfti [sic]-

BIRD, 2007b:141 (*Chaulioleona* spp. list)

***Chaulioleona andeepi* Larsen & Araújo-Silva, 2014**

Chaulioleona andeepi Larsen & Araújo-Silva, 2014:237-

LARSEN & ARAÚJO-SILVA, 2014:237 (Acanthophoreidae revision and new spp.), 245 (*Chaulioleona* spp. list), 250-255 (new species;
mat.; diag.; etym.; desc. f.; rem. on *C. armata*, *C. cimarii* [sic], and *C. hastata* n.sp.), Figs. 5-7 – BIRD, 2015:1514 (mentioned in syn. for
Chaulioleona), 1515 (spp. list for *Chaulioleona*)

***Chaulioleona armata* (Hansen, 1913)**

Leptognathia armata Hansen, 1913:80-

[transferred to *Chaulioleona* by Guerrero-Kommritz, 2005b:1188]

KUDINOVA-PASTERNAK, 1979a:45-46 (Tanaidacea of the White Sea- syn.; mat.; dist.) – JUST, 1980:172, Tabs. 2, 4, Fig. 2 (bathyal
malacostracans from the Polar Sea) – KUDINOVA-PASTERNAK & PASTERNAK, 1981:122-123, Fig. 5 (tanaids of the Soviet Antarctic
Expedition- disc.) – KUDINOVA-PASTERNAK, 1983c:1170 (abyssal tanaids from off western Europe- dist.) – KUDINOVA-
PASTERNAK, 1984:829 (disc. of tanaids of the Sea of Japan), 836 (rem.) – SIEG, 1984a:104, Tab. 1 (disc. of a natural classification
system for tanaids- zoogeography) – HOLDICH & BIRD, 1985:Tab. 1 (Gulf of Gascogne tanaids- BIOGAS cruises) – KUDINOVA-

PASTERNAK, 1986:66 (Tanaidomorpha from the SW Indian Ocean), 67 (syn.; mat.; dist.), 73 (disc.) – SIEG, 1986a:123 (rem. and spp. list for *Leptognathia*- “*L. hastata* is probably conspecific with *L. armata*”) – SIEG, 1986b:23 (disc. of tanaiids of the German Antarctic Expedition- rem. for *Akanthophoreus* n.g.), 45 (*Leptognathia* spp. list “(? =*L. hastata*”) – SIEG, 1986c:171 (distribution of Tanaidacea taxa), Tabs. 1 (Arctic and Antarctic), 3 (northern Atlantic temperate), 5 (tropical warm Pacific), 8 (tropical warm Atlantic) – KUDINOVA-PASTERNAK, 1989a:28 (abyssal Tanaidomorpha of the Indian Ocean), 38 (dist.) – KUDINOVA-PASTERNAK, 1990a:94 (tanaiids of the southeastern Atlantic and near Elephant Island- syn.; mat.; dist.), 105 (disc.) – DOJIRI & SIEG, 1997:231 (rem. for *Chaulioleona* n.g.), 234 (rem. for *Chaulioleona dentata* n.sp.) – BRANDT ET AL., 1999:Tab. I (Peracarida communities in the Beagle Channel) – BIRD, 2001b:314 (chkl. of European species) – SCHMIDT & BRANDT, 2001:421, Tabs. II-IV (tanaiids of the Beagle Channel and Antarctic shelf- “*Anarthruridae incertae sedis*”) – SCHMIDT & BRANDT, 2001b:217, Tabs. 2, 4, Fig. 4 (Subantarctic tanaid diversity) – HEARD, 2002:377 (rem. for *Chaulioleona dentata*) – GUERRERO-KOMMRITZ, 2003a:2-3 (mat.; rem.), 4 (rem. for *Portarartrum* n.g.), 13 (disc. of a new genus and two new species of deep-sea tanaiids) – GUERRERO-KOMMRITZ, 2005b:1177 (review of *Chaulioleona* and desc. of three new spp.), 1188 (syn. for *Chaulioleona armata* n.comb.), 1208 (disc. of *Chaulioleona*) – LARSEN, 2005:Chart 1 (tanaid biology and systematics) – BIRD, 2007b:141 (syn. for *Chaulioleona*), 142 (syn. for *Chaulioleona* cf *armata*) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013:201 (rem. for *C. hansknechti*- “*C. armata* as *Leptognathia armata*”) – BIRD, 2015:1507 (*Chaulioleona* and *Sauroleona* n.gen. from the ‘Atlantic Margin’), 1519, 1523 (syn. for *Chaulioleona armata*), 1545 (disc.)

Chaulioleona armata (Hansen, 1913)-
[n.comb. Guerrero-Kommritz, 2005b:1188]

GUERRERO-KOMMRITZ, 2005b:1179 (*Chaulioleona* spp. list), 1188-1191 (new combination; syn.; mat.; diag.; redesc.; type loc.; rem.), 1195 (rem. for *C. hastata* n.comb.), 1199 (rem. for *C. amftae* n.sp.), 1208 (rem. for *C. nickeli* n.sp.), 1209 (key to *Chaulioleona* spp.), Figs. 5-6 – GUERRERO-KOMMRITZ & BRANDT, 2005:Tab. 2 (phylogenetic analysis of Akanthophoreinae) – LARSEN, 2005:252 (*Chaulioleona* spp. list) – BIRD, 2007b:141-142 (spp. list and rem. for *Chaulioleona*; syn. for *Chaulioleona* cf *armata*) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013:183 (tanaiids from the SoJaBio expedition), 201 (rem. for *C. hansknechti*- “*C. armata* as *Leptognathia armata*”) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013: Fig. 1 (dist. of tanaiids in the Sea of Japan) – LARSEN & ARAÚJO-SILVA, 2014:245 (*Chaulioleona* spp. list), 250 (rem. for *C. ciimari* n.sp.), 255 (rem. for *C. andeepi* n.sp.) – BLAZEWCZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean) – BIRD, 2015:1507 (*Chaulioleona* and *Sauroleona* n.gen. from the ‘Atlantic Margin’), 1515 (*Chaulioleona* spp. list), 1519-1524 (rem. for *C. amdrupeii*; syn.; diag.; mat.; size; dist.; rem.), 1534 (rem. for *C. hastata*), 1542 (dist. for *Sauroleona julii* n.sp.; key), 1544-1545 (disc.), Tab. 1, Figs. 1, 5-7, 18 – JÓZWIAK, 2016:1571, 1573 (Tanaidacea from deep-sea trenches- dist.), Tabs. 1-2 – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters- questionable) – BLAZEWCZ ET AL., 2019b:Tab. 2 (syst./ecol. of Paranarthrurellidae n.fam.), Fig. 2

Chaulioleona armata sensu lato-
BIRD, 2015:Fig. 17 (*Chaulioleona* and *Sauroleona* n.gen. from the ‘Atlantic Margin’) – JÓZWIAK ET AL., 2017:5 (rem. for *Parakanthophoreus guineus* n.sp.)

? *Leptognathia armata* Kudinova-Pasternak, 1970 non Hansen, 1913-
BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013:199 (syn. for *Chaulioleona hansknechti*)

Chaulioleona cf *armata*-
BIRD, 2007b:142-143 (syn.; rem. on *C. hansknechti*) – LARSEN & SHIMOMURA, 2007b:Tab. 2 (tanaiids from the Japanese trenches- Family *incertae sedis*)

Leptognathia cf. *armata*-
BLAKE & GRASSLE, 1994:Tab. 6 (benthic community structure in the eastern Atlantic)

Non *Leptognathia armata* [Kudinova-Pasternak, 1965a:82]-
GUERRERO-KOMMRITZ, 2005b:1188 (syn. for *Chaulioleona armata* n.comb.)

Leptognathia group a subdivision γ [Hansen, 1913:66] (in part- includes *L. hastata*, *L. armata*, and *L. Amdrupii*)-
LARSEN, 2005:251 (syn. for *Chaulioleona*) – BIRD, 2007b:141 (rem. for *Chaulioleona*) – BIRD, 2015:1507 (*Chaulioleona* and *Sauroleona* n.gen. from the ‘Atlantic Margin’), 1514 (syn. for *Chaulioleona*)

Misspellings

Chaulioleona [sic] *armata*-
BLAZEWCZ-PASZKOWYCZ, 2007a:Tab. 2 (spp. with an invalid world-wide dist.)

Chaulioleona bamberi Bird, 2015

Chaulioleona bamberi Bird, 2014:1524-
BIRD, 2015:1507 (*Chaulioleona* and *Sauroleona* n.gen. from the ‘Atlantic Margin’), 1515 (*Chaulioleona* spp. list), 1524-1530 (new species; syn.; diag.; mat.; desc. f., prep. m.; etym. mentions Tanaidacea; type loc.; dist.; rem. on *C. dentata*, *C. paradoxa*, *C. sinusa*, *C. hansknechti*, *Akanthophoreus*, *Parakanthophoreus*, *Zeuxo holdichi*, ‘*Leptognathia gracilis*’, ‘*Akanthophoreus*’, *A. gracilis sensu lato*, *Araphura brevimanus*, *Akanthophoreus longiremis*, and *Tanaopsis graciloides*), 1542 (key), 1545 (disc.), Tab. 1, Figs. 8-10, 19

Chaulioleona sp.AM#1 [Bird, 2001 (unpubl.) not *Chaulioleona* sp.AM#1 Bird, 2014]-

BIRD, 2015:1524 (syn. for *C. bamberi* n.sp.)

***Chaulioleona ciimari* Larsen & Araújo-Silva, 2014**

Chaulioleona ciimari Larsen & Araújo-Silva 2014:246-

LARSEN & ARAÚJO-SILVA, 2014:237 (Akanthophoreidae revision and new spp.), 245 (*Chaulioleona* spp. list), 246-250 (new species; mat.; diag. f.; etym.; desc. f.; rem. on *C. armata*, *C. faini*, *C. hansknechti*, and *C. sinusa*), Figs. 2-4 – BIRD, 2015:1514 (mentioned in syn. for *Chaulioleona*), 1515 (spp. list for *Chaulioleona*)

Misspellings

Chaulioleona cimarii [sic]-

LARSEN & ARAÚJO-SILVA, 2014:255 (rem. for *C. andeepi* n.sp.)

***Chaulioleona dentata* Dojiri & Sieg, 1997**

Chaulioleona dentata Dojiri & Sieg, 1997:231-

[designated type species of *Chaulioleona* n.g. by Dojiri & Sieg, 1997:231]

DOJIRI & SIEG, 1997:iv (disc. of tanaids of the Santa Maria Basin and western Santa Barbara Channel), 202 (spp. list), 206 (key to genera and spp.), 231 (type sp. for *Chaulioleona* n.g.), 231-234 (new species; mat.; desc. f., subadult m.; rem. on *Leptognathia armata*, *L. hastata*, *L. amdrupii*, and *Chaulioleona*; “originally identified as *Leptognathia* sp. E”); etym.; type loc.; dist.), Fig. 3.17 – HEARD, 2002:377 (chkl. for Tanaidacea from the Pacific coasts of the Americas- rem. on *Chaulioleona*, *Leptognathia armata*, *L. hastata*, and *L. amdrupii*) – GUERRERO-KOMMRITZ, 2003a:3 (mat.; rem.), 13 (disc. of a new genus and two new species of deep-sea tanaids) – GUERRERO-KOMMRITZ, 2005b:1177 (review of *Chaulioleona* and desc. of three new spp.), 1179 (type sp. and spp. list for *Chaulioleona*), 1180-1184 (syn.; mat.; diag.; redesc.; type loc.; rem.), 1208 (disc. of *Chaulioleona*), 1209 (key to *Chaulioleona* spp.), Figs. 1-2, 15g – GUERRERO-KOMMRITZ & BRANDT, 2005:Tab. 2 (phylogenetic analysis of Akanthophoreinae) – LARSEN, 2005:252 (type sp. and spp. list for *Chaulioleona*) – BIRD, 2007b:141 (type sp., spp. list, and rem. for *Chaulioleona*) – LARSEN & SHIMOMURA, 2007:1-2 (Tanaidomorpha from Japan), 33 (type sp. for *Chaulioleona*), 37 (rem. for *C. hansknechti* n.sp.), 38-41 (mat. mentions *C. dentate* [sic]; diag.; desc. f.; rem. on *C. dentata sensu stricto*, *C. paradoxa*, and *Chaulioleona* cf *dentata*), Figs. 20-21 – HENDRICKX & IBARRA, 2008:79 (disc. of *Sinelobus stanfordi* in coastal western Mexico) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013:201 (rem. for *C. hansknechti*) – LARSEN & ARAÚJO-SILVA, 2014:245 (type sp. and spp. list for *Chaulioleona*) – BIRD, 2015:1507 (*Chaulioleona* and *Saurotleona* n.gen. from the ‘Atlantic Margin’), 1514-1515 (type sp. and spp. list for *Chaulioleona*), 1529 (rem. for *C. bamberi* n.sp.)

Chaulioleona cf *dentata*-

LARSEN & SHIMOMURA, 2007:41 (rem. for *C. dentata*)

Leptognathia armata [Schmidt, 1999:40]-

GUERRERO-KOMMRITZ, 2005b:1180 (syn. for *Chaulioleona dentata*)

Leptognathia sp. E [Dojiri & Sieg, 1997:234]-

DOJIRI & SIEG, 1997:234 (rem. for *Chaulioleona dentata* n.sp.)

Misspellings

Chaulioleona dentate [sic]-

LARSEN & SHIMOMURA, 2007:38 (mat. for *C. dentata*)

***Chaulioleona faini* Larsen, 2005**

Chaulioleona faini Larsen, 2005:252-

LARSEN, 2005:ix, 1 (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 252-257 (*Chaulioleona* spp. list; new species; mat.; diag. f.; etym.; type loc.; desc. f.; dist.; rem.), Figs. 79-80, Map 54 (dist. in Gulf of Mexico region) – HEARD & ANDERSON, 2009:999 (tanaids of the Gulf of Mexico) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013:201 (rem. for *C. hansknechti*) – LARSEN & ARAÚJO-SILVA, 2014:245 (*Chaulioleona* spp. list), 250 (rem. for *C. ciimari* n.sp.) – BIRD, 2015:1515 (spp. list for *Chaulioleona*)

***Chaulioleona hansknechti* Larsen & Shimomura, 2007**

Chaulioleona hansknechti Larsen & Shimomura, 2007:33-

LARSEN & SHIMOMURA, 2007:1-2 (Tanaidomorpha from Japan), 33-37 (new species; mat.; diag. m.; etym.; desc. m., f.; rem. on *C. dentata* and *Chaulioleona*), Tab. 1, Figs. 17-19 – BIRD, 2007b:141-142 (spp. list and rem. for *Chaulioleona*), 143 (rem. for *Chaulioleona* cf *armata*) – LARSEN & SHIMOMURA, 2009:49 (disc. of a new *Chaulioleona* sp. from Nagasaki, Japan), 57 (rem. for *C. sinusa* n.sp.) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013:182 (tanaids from the SoJaBio expedition), 199-201 (syn.; mat.; desc. f.; rem. on *Chaulioleona*, *C. dentata*, *C. faini*, *C. sinusa*, and *C. armata* (Hansen, 1913 “as *Leptognathia armata*”), Figs. 1, 24-26 – GOLOVAN ET AL., 2013:66, 71, 77, Tab. 2 (peracarids collected during the SoJaBio expedition) – LARSEN & ARAÚJO-SILVA, 2014:245 (*Chaulioleona* spp. list), 250 (rem. for *C. ciimari* n.sp.) – BIRD, 2015:1514 (mentioned in syn. for *Chaulioleona*),

1515 (spp. list for *Chaulioleona*), 1529 (rem. for *C. bamberi* n.sp.) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters)

? *Leptognathia armata* Kudinova-Pasternak, 1970 non Hansen, 1913-

BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013:199 (syn. for *Chaulioleona hansknechti*)

***Chaulioleona hastata* (Hansen, 1913)**

Leptognathia hastata Hansen, 1913:79-

[transferred to *Chaulioleona* by Guerrero-Kommritz, 2005b:1191]

TZAREVA, 1982:50 (tanaids of the Antarctic and Subantarctic- syn.; dist.) – SIEG, 1986a:123 (rem. and spp. list for *Leptognathia*- “is probably conspecific with *L. armata*”) – SIEG, 1986b:23 (disc. of tanaids of the German Antarctic Expedition- rem. for *Akanthophoreus* n.g.), 45 (*Leptognathia* spp. list “*L. armata* (? =*hastata*)”) – DOJIRI & SIEG, 1997:231 (rem. for *Chaulioleona* n.g.), 234 (rem. for *Chaulioleona dentata* n.sp.) – LARSEN & WILSON, 1998:Tab. 1 (evaluation of Anarthruridae systematics) – BIRD, 2001b:314 (chkl. of European species) – HEARD, 2002:377 (rem. for *Chaulioleona dentata*) – GUERRERO-KOMMRITZ, 2003a:3 (mat.; rem.), 4 (rem. for *Portaratum* n.g.), 13 (disc. of a new genus and two new species of deep-sea tanaids) – GUERRERO-KOMMRITZ, 2005b:1177 (review of *Chaulioleona* and desc. of three new spp.), 1191 (syn. for *Chaulioleona hastata* n.comb.), 1208 (disc. of *Chaulioleona*) – BIRD, 2007b:141 (syn. for *Chaulioleona*) – BIRD, 2015:1507 (*Chaulioleona* and *Saurotleona* n.gen. from the ‘Atlantic Margin’), 1530 (syn. for *Chaulioleona hastata*)

Chaulioleona hastata (Hansen, 1913)-

[n.comb. Guerrero-Kommritz, 2005b:1191]

GUERRERO-KOMMRITZ, 2005b:1179 (*Chaulioleona* spp. list), 1191-1195 (new combination; syn.; mat.; diag.; redesc.; type loc.; rem. on *C. armata* n.comb. and *C. amdruipii* n.comb.), 1208 (disc. of *Chaulioleona*- “Kudinova-Pasternak synonymized *Leptognathia hastata* with *L. armata*”), 1209 (key to *Chaulioleona* spp.), Figs. 7-8, 15b – GUERRERO-KOMMRITZ & BRANDT, 2005:Tab. 2 (phylogenetic analysis of Akanthophoreinae) – LARSEN, 2005:252 (*Chaulioleona* spp. list) – BIRD, 2007b:141-142 (spp. list and rem. for *Chaulioleona*) – BIRD, 2014:1797 (comparison of *Portaratum* and *Chaulioleona*) – LARSEN & ARAÚJO-SILVA, 2014:245 (*Chaulioleona* spp. list), 255 (rem. for *C. andeepi* n.sp.) – BLAZEWCZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean) – BIRD, 2015:1507 (*Chaulioleona* and *Saurotleona* n.gen. from the ‘Atlantic Margin’), 1515 (*Chaulioleona* spp. list), 1519 (rem. for *C. amdruipii*), 1530-1535 (syn.; diag.; mat.; size; dist.; rem. on *C. amdruipii*, *C. armata*, and *C. amftae*), 1536 (rem. for *Saurotleona* n.gen.), 1542 (rem. for *Saurotleona julii* n.sp.; key), 1545 (disc.), Tab. 1, Figs. 1, 11-13, 17(?), 18 – JÓZWIAK ET AL., 2018:16 (rem. for *P. catharina* n.sp.)

Leptognathia group a subdivision γ [Hansen, 1913:66] (in part- includes *L. hastata*, *L. armata*, and *L. Amdruipii*)-

LARSEN, 2005:251 (syn. for *Chaulioleona*) – BIRD, 2007b:141 (rem. for *Chaulioleona*) – BIRD, 2015:1507 (*Chaulioleona* and *Saurotleona* n.gen. from the ‘Atlantic Margin’), 1514 (syn. for *Chaulioleona*)

***Chaulioleona nickeli* Guerrero-Kommritz, 2005b**

Chaulioleona nickeli Guerrero-Kommritz, 2005b:1203-

GUERRERO-KOMMRITZ, 2005b:1179 (*Chaulioleona* spp. list), 1203-1208 (new species; mat.; diag.; desc.; type loc.; etym.; rem. on *C. armata* n.comb. and *Leptognathia* sp.- “The material of Vanhöffen (1914) referred to *Leptognathia* sp., could not be found for comparison but it is very probable that it belongs to *C. nickeli* n.sp.”; disc. of *Chaulioleona*), 1209 (key to *Chaulioleona* spp.), Figs. 13-14, 15c – BIRD, 2007b:141 (*Chaulioleona* spp. list) – BLAZEWCZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean) – LARSEN & ARAÚJO-SILVA, 2014:237 (Akanthophoreidae revision and new spp.), 245-246 (spp. list for *Chaulioleona*; mat.; rem.) – PIAZZA ET AL., 2014:56 (tanaids of the Ross Sea, Antarctica) – BIRD, 2015:1515 (spp. list for *Chaulioleona*)

Leptognathia sp. [Vanhöffen, 1914:477]-

GUERRERO-KOMMRITZ, 2005b:1177 (review of *Chaulioleona* and desc. of three new spp.), 1208 (rem. for *Chaulioleona nickeli* n.sp.- “The material of Vanhöffen (1914) referred to *Leptognathia* sp., could not be found for comparison but it is very probable that it belongs to *C. nickeli* n.sp.”)

***Chaulioleona paradoxa* Guerrero-Kommritz, 2005b**

Chaulioleona paradoxa Guerrero-Kommritz, 2005b:1199-

GUERRERO-KOMMRITZ, 2005b:1179 (*Chaulioleona* spp. list), 1199-1203 (new species; mat.; diag.; desc.; type loc.; etym.; rem.), 1209 (key to *Chaulioleona* spp.), Figs. 11-12, 15f – BIRD, 2007b:141 (*Chaulioleona* spp. list) – LARSEN & SHIMOMURA, 2007:41 (rem. for *C. dentata*) – LARSEN & ARAÚJO-SILVA, 2014:245 (*Chaulioleona* spp. list) – BIRD, 2015:1515 (spp. list for *Chaulioleona*), 1529 (rem. for *C. bamberi* n.sp.)

***Chaulioleona sinusa* Larsen & Shimomura, 2009**

Chaulioleona sinusa Larsen & Shimomura, 2009-

LARSEN & SHIMOMURA, 2009:49 (disc. of a new *Chaulioleona* sp. from Nagasaki, Japan), 50-58 (new species; mat.; diag.; desc. f., m.; rem. on *Chaulioleona*, *C. hansknechti*, and *C. amdruipii*), Figs. 1-4 – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013:201 (rem. for *C. hansknechti*), Fig. 1 – LARSEN & ARAÚJO-SILVA, 2014:245 (*Chaulioleona* spp. list), 250 (rem. for *C. ciimari*)

n.sp.) – BIRD, 2015:1514 (mentioned in syn. for *Chaulioleona*), 1515 (spp. list for *Chaulioleona*), 1529 (rem. for *C. bamberi* n.sp.) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters)

Genus *Mimicarhaphura* Sieg, 1986b

Mimicarhaphura Sieg, 1986b:34-

[in Anarthruridae/ Akanthophoreinae n.subfam; transferred to Paratanaoidea (as Paratanaoidea) *incertae sedis* by Larsen & Wilson, 2002:218; transferred to Akanthophoreidae by LARSEN & ARAÚJO-SILVA, 2014:243]
SIEG, 1986b:2 (tanaids of the German Antarctic Expedition), 21 (list of genera for Akanthophoreinae n.sf.; rem. for Akanthophoreinae n.sf.), 34-35 (new genus; diag.; type sp. *M. immanis* n.sp.; gender feminine; etym. mentions *Arhaphura* [sic] and *Araphura*; rem. on *Akanthophoreus* n.g.) – SIEG & DOJIRI, 1989:115 (remarks on *Araphura* and allied genera) – SIEG & DOJIRI, 1991:1494-1495 (rem. for *Scoloura* n.g.) – GUTU & SIEG, 1999:384 (Akanthophoreinae list of genera) – LARSEN & WILSON, 2002:218 (list of genera for Paratanaoidea (as Paratanaoidea) *incertae sedis*), Tab. 1 – GUERRERO-KOMMRITZ & BRANDT, 2005:Tab. 1 (phylogenetic analysis of Akanthophoreinae) – LARSEN, 2005:242 (list of genera for Familiae Indeterminatae- stated to be incorrect spelling) – BIRD & LARSEN, 2009:Tab. 5 (disc. of phylogeny of basal Paratanaoidea) – BLAZEWCZ-PASZKOWYCZ, 2014:174, Tab. 2 (tanaidaceans of the Southern Ocean) – LARSEN & ARAÚJO-SILVA, 2014:237 (Akanthophoreidae revision and new spp.), 242 (character descriptions), 243 (results- added to Akanthophoreidae; gen. list for Akanthophoreidae), 245 (key to Akanthophoreidae genera), Fig. 1, App. 1 – PIAZZA ET AL., 2014:56 (tanaids of the Ross Sea, Antarctica) – LARSEN, GUTU, & SIEG, 2015:303 (treatise on Tanaidacea- Akanthophoreidae gen. list), 304 (incorrectly place this genus within Paratanaoidea Family *incertae sedis*), Fig. 59.5 – JÓZWIAK ET AL., 2018:1 (new spp. of Akanthophoreidae from the North Atlantic)

Misspellings

Mimicaraphura [sic]-

BIRD, 2007b:123 (rem. for *Akanthophoreus*) – BIRD, 2011:48 (rem. for *Araphura whakarakaia* n.sp)

Mimicarhaphura immanis Sieg, 1986b

Mimicarhaphura immanis Sieg, 1986b:35-

[designated type sp. of *Mimicarhaphura* n.g. by Sieg, 1986b:35]

SIEG, 1986b:2, 4-5 (tanaids of the German Antarctic Expedition), 8 (collection), 35 (type sp. for *Mimicarhaphura* n.g.), 35-39 (new species; mat.; type loc.; etym.; desc. f.), Figs. 16-19 – SIEG, 1988b:Fig. 2 (phylogeny, origin and age of Antarctic tanaids) – SIEG, 1992:Fig. 1 (origin of the Antarctic fauna) – GUTU & SIEG, 1999:Figs. 9.48, 9.54 (comprehensive overview of tanaids) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – LARSEN & WILSON, 2002:Tab. 2 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)) – BLAZEWCZ-PASZKOWYCZ & SICINSKI, 2014:Tabs. 2, 4 (diversity of Tanaidacea along the Victoria Land Transect- listed within family *incertae sedis*) – PIAZZA ET AL., 2014:56 (tanaids of the Ross Sea, Antarctica)

Misspellings

Mimicaraphura [sic] *immanis*-

LARSEN & WILSON, 2002:Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea))

Genus *Parakanthophoreus* Larsen & Araújo-Silva, 2014

Parakanthophoreus LARSEN & ARAÚJO-SILVA, 2014:255-

[in Akanthophoreidae]

LARSEN & ARAÚJO-SILVA, 2014:237 (Akanthophoreidae revision and new spp.), 243 (results; Akanthophoreidae genera list), 245 (key to Akanthophoreidae genera), 255 (new genus; diag.; type sp. *P. greenwichius* n.sp.; etym. mentions *Paraleptognathia* and *Akanthophoreus*; gender masculine; rem.), 260 (rem. for *P. greenwichius* n.sp.), Tab. 1 (species list), Fig. 1, App. 1 – BIRD, 2015:1515 (rem. for *Chaulioleona*), 1530 (rem. for *Chaulioleona bamberi* n.sp.) – LARSEN, GUTU, & SIEG, 2015:303 (treatise on Tanaidacea- Akanthophoreidae gen. list) – JÓZWIAK ET AL., 2017:1 (Tanaidacea from the Gulf of Guinea), 2, 5 (syst. and rem. for *P. guineus* n.sp.) – JÓZWIAK ET AL., 2018:1-2 (new spp. of Akanthophoreidae from the North Atlantic; rem. for Akanthophoreidae), 3 (rem. for *Brixia* n.g.), 11, 16-17 (syst. and rem. for *P. catharina* n.sp.)

Parakanthophoreus albus (Hansen, 1913)

Leptognathia alba Hansen, 1913:78-

[transferred to *Paraleptognathia* by Guerrero-Kommritz, 2004a:10]

HOLDICH & BIRD, 1985:Tab. 1 (Gulf of Gascogne tanaids- BIOGAS cruises) – SIEG, 1986b:45 (*Leptognathia* spp. list) – BIRD, 2001b:314 (chkl. of European species) – GUERRERO-KOMMRITZ, 2004a:10 (syn. for *Paraleptognathia alba* n.comb.)

Paraleptognathia alba (Hansen, 1913)-

[n.comb. Guerrero-Kommritz, 2004a:10; transferred to *Parakanthophoreus* n.g. by Larsen & Araújo-Silva, 2014b:Tab. 1]

GUERRERO-KOMMRITZ, 2004a:3-4 (*Paraleptognathia* revision and desc. of four new spp.), 9 (*Paraleptognathia* spp. list), 10-13 (new combination; syn.; mat.; diag.; desc. non-ovig. f.; type loc.; dist.; rem. on *Leptognathia sarsii* (misidentification) and *Paraleptognathia*), 33 (rem. for *P. inermis* n.comb.), 56 (rem. for *P. fastuosa* n.sp.), 62 (key to neuters and non-ovig. females of *Paraleptognathia*), Figs. 1-2 –

GUERRERO-KOMMRITZ & BRANDT, 2005:Tab. 2 (phylogenetic analysis of Akanthophoreinae)

Parakanthophoreus albus (Hansen, 1913)-

[n.comb. Larsen & Araújo-Silva, 2014b:Tab. 1]

LARSEN & ARAÚJO-SILVA, 2014b:Tab. 1 (new combination and species epithet spelling) – JÓZWIAK ET AL., 2017:5 (rem. for *P. guineus* n.sp.)

Parakanthophoreus alba (Hansen, 1913)-

[spelling variation]

JÓZWIAK ET AL., 2018:16 (rem. for *P. catharina* n.sp.)

“*Leptognathia sarsii* Hansen, 1910b:229” (ZMUC CRU-8009)-

GUERRERO-KOMMRITZ, 2004a:13 (type material of *Leptognathia alba* contains holotype and a specimen misidentified as *L. sarsii*)

Leptognathia cf. *alba*-

BRANDT, 1997:Tab. 2 (peracarids off East Greenland) – BRANDT, 1997b:Tab. 2 (Arctic peracarid biodiversity)

Misspellings

Akanthophoreus [lapsus calami] cf. *alba*-

BLAZEWCZ ET AL., 2019b:Tab. 2 (syst./ecol. of Paranarthurellidae n.fam.), Fig. 2

Parakanthophoreus antarcticus (Vanhöffen, 1914)

Leptognathia antarctica Vanhöffen, 1914:474-

[transferred to *Akanthophoreus* n.g. by Sieg, 1986b:24]

SIEG, 1984a:Tab. 1 (disc. of a natural classification system for tanaids- zoogeography) – SIEG, 1986a:123 (rem. and spp. list for *Leptognathia* (“possibly *L. antarctica* is identical with *L. gracilis*”) – SIEG, 1986b:22 (disc. of tanaids of the German Antarctic Expedition- rem. for *Akanthophoreus* n.g.), 24-25 (syn. and mat. for *Akanthophoreus antarcticus* n.comb.), 45 (spp. list for *Leptognathia*) – SIEG, 1986c:Tab. 1 (distribution of Tanaidacea taxa- Antarctic) – KUDINOVA-PASTERNAK, 1993:138 (syn. for *Akanthophoreus antarcticus*) – GUERRERO-KOMMRITZ, 2004a:14 (syn. for *Paraleptognathia antarctica* n.comb.)

Akanthophoreus antarcticus (Vanhöffen, 1914)-

[n.comb. Sieg, 1986b:24; *Akanthophoreus* was made a junior synonym of *Paraleptognathia* by Guerrero-Kommritz, 2004a:8; n.comb. Bird, 2007b:122 (as *A. antarctica*)]

SIEG, 1986b:2, 4-5 (tanaids of the German Antarctic Expedition), 23 (rem. for *Akanthophoreus* n.g.), 24-25 (key to *Akanthophoreus* females; new combination; bibliog.; syn.; mat. mentions *Leptognathia diversa* and *L. antarctica*; rem. on *L. diversa*; dist.), 26 (rem. for *A. gracilis* n.comb.), 44 (rem. for *Paraleptognathia antarctica* n.sp.), Fig. 7 – SIEG, 1988b:Fig. 2 (phylogeny, origin and age of Antarctic tanaids) – KUDINOVA-PASTERNAK, 1993:138 (tanaids of the southwestern Atlantic and Weddel Sea- syn.; mat.; dist.), 145 (disc.) – GUTU & SIEG, 1999:Figs. 9.9-9.10 (comprehensive overview of tanaids) – SCHMIDT & BRANDT, 2001:428, Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – GUERRERO-KOMMRITZ, 2004a:5 (*Paraleptognathia* revision and desc. of four new spp.), 10 (rem. for *Paraleptognathia*), 14 (syn. for *P. antarctica* n.comb.) – BLAZEWCZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean) – BLAZEWCZ-PASZKOWYCZ & SICINSKI, 2014:521 (diversity of Tanaidacea along the Victoria Land Transect), Tab. 2 – PIAZZA ET AL., 2014:56 (tanaids of the Ross Sea, Antarctica)

Akanthophoreus antarctica (Vanhöffen, 1914)-

[spelling variation; transferred to *Parakanthophoreus* n.g. by Larsen & Araújo-Silva, 2014b:Tab. 1]

SIEG, 1986b:7-8 (tanaids of the German Antarctic Expedition- collections) – KUDINOVA-PASTERNAK, 1993:138 (syn. for *A. antarcticus*) – BIRD, 2007b:122 (syn. for *Akanthophoreus*- “synonymy of *P. antarctica* with *A. antarctica*” (by Sieg, 1986b);

Akanthophoreus spp. list) – BLAZEWCZ-PASZKOWYCZ & SICINSKI, 2014:Tab. 4 (diversity of Tanaidacea along the Victoria Land Transect)

Paraleptognathia antarctica (Vanhöffen, 1914)-

[n.comb. Guerrero-Kommritz, 2004a:13; transferred back to *Akanthophoreus* by Bird, 2007b:122]

GUERRERO-KOMMRITZ, 2004a:3-4 (*Paraleptognathia* revision and desc. of four new spp.), 9-10 (spp. list and rem. for *Paraleptognathia*), 13-17 (new combination; syn.; mat.; diag.; desc. non-ovig. f., ovig. f., juv. m., manca; dist.; rem. on *P. gracilis* n.comb.), 21 (rem. for *P. australis* n.comb.), 30 (rem. for *P. gracilis* n.comb.- “reports of *P. gracilis* from the Southern Ocean must be attributed to other species like *P. australis* or *P. antarctica*.”), 62 (key to neuters and non-ovig. females of *Paraleptognathia*), Figs. 3-4 – GUERRERO-KOMMRITZ & BRANDT, 2005:Tab. 2 (phylogenetic analysis of Akanthophoreinae) – BIRD, 2007b:122 (syn. for *Akanthophoreus*)

Parakanthophoreus antarcticus (Vanhöffen, 1914)-

[n.comb. Larsen & Araújo-Silva, 2014b:Tab. 1]

LARSEN & ARAÚJO-SILVA, 2014b:Tab. 1 (new combination and species epithet spelling) – JÓZWIAK ET AL., 2017:5 (rem. for *P. guineus* n.sp.)

Paraleptognathia antarctica Sieg, 1986b:40-

[synonymized with *Paraleptognathia antarctica* (Vanhöffen, 1914) by Guerrero-Kommritz, 2004a:13] SIEG, 1986b:4-5 (tanaids of the German Antarctic Expedition), 8 (collection), 40 (rem. and key for *Paraleptognathia*), 40-43 (new species; mat.; type loc.; etym.; desc. f.; rem. on *Leptognathia diversa* and *Akanthophoreus antarcticus*), Figs. 20-23 – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – GUERRERO-KOMMRITZ, 2004a:4 (*Paraleptognathia* revision and desc. of four new spp.), 13 (syn. for *P. antarctica* n.comb.), 17 (rem. for *P. antarctica* n.comb.- “the species *P. antarctica* Sieg, 1986b is the synonym of *P. antarctica* (Vanhöffen, 1914)”)

Strongylura antarctica Vanhöffen, 1914:479 (in part)-

[Vanhöffen’s male specimens were suggested to be *Mirandotanais vorax* (Kussakin & Tzareva, 1974b:125), but actually determined to be *Exspina typica* (Lang, 1971c:404); females are conspecific to *Collettea antarctica*; also given as a synonym for *Leptognathia* (= *Akanthophoreus*) *antarctica*]- SIEG, 1986b:44 (rem. for *Exspina typica*), 45 (spp. list. for *Leptognathia*- synonym of *Leptognathia antarctica*)

Leptognathia diversa Sieg, 1983a:406-

[made a junior synonym of *Leptognathia antarctica* by Sieg, 1986b:24] SIEG, 1983a:395 (Tanaidomorpha from the Ross Sea), 406-410 (new species; mat.; desc.; rem. on *Leptognathia*), Figs. 9-12 – SIEG, 1986a:xi (tanaids of the Antarctic and Subantarctic), 7, 9 (collections), 123 (rem. and spp. list for *Leptognathia*; bibliog.; mat.; rem. on *L. gracilis*), 126 (rem. for *L. gracilis*), Tab. 1, Figs. 81, 83 – SIEG, 1986b:22 (disc. of tanaids of the German Antarctic Expedition- rem. for *Akanthophoreus* n.g.), 24-25 (syn., mat., and rem. for *Akanthophoreus antarcticus* n.comb.- new synonymy), 44 (rem. for *Paraleptognathia antarctica* n.sp.) – KUDINOVA-PASTERNAK, 1993:138 (syn. for *Akanthophoreus antarcticus*) – GUTU & SIEG, 1999:366 (comprehensive review of tanaids), Fig. 9.107 – GUERRERO-KOMMRITZ, 2004a:14 (syn. for *Paraleptognathia antarctica* n.comb.)

Misspellings

Paraletognathia [sic] *antarctica*-

SIEG, 1988b:Fig. 2 (phylogeny, origin and age of Antarctic tanaids)

Paraleptognathia [sic] *antarctica*-

SIEG, 1986b:2 (tanaids of the German Antarctic Expedition)

Paraleptognathia antarcticas [sic]-

SIEG, 1992:Fig. 1 (origin of the Antarctic fauna)

Paraleptognathia antactica [sic]-

LARSEN & WILSON, 2002:Tab. 2 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaidoidea))

Paraleptognathia typica [lapsus calami- the authors probably meant *P. antarctica*]-

LARSEN & WILSON, 2002:Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaidoidea))

Paraleptognathia antarcica [sic]-

GUERRERO-KOMMRITZ, 2004a:17 (rem. for *P. antarctica* n.comb.)

***Parakanthophoreus australis* (Beddard, 1886a)**

Leptognathia australis Beddard, 1886a:118-

[transferred to *Akanthophoreus* n.g. by Sieg, 1986b:25]

SIEG, 1986a:123 (rem. and spp. list for *Leptognathia* (“*L. australis* is conspecific with *L. gracilis*”)) – SIEG, 1986b:22-23 (disc. of tanaids of the German Antarctic Expedition- rem. for *Akanthophoreus* n.g.), 25 (syn. for *Akanthophoreus australis* n.comb.) – SIEG, 1986c:Tab. 4 (distribution of Tanaidacea taxa- southern temperate) – KUDINOVA-PASTERNAK, 1993:138 (syn. for *Akanthophoreus australis*) – BLAZEWCZ-PASZKOWYCZ & JAZDZEWSKI, 2000:175 (tanaids in Admiralty Bay, Antarctica- “Shiino considered *L. gracilis* in the North Atlantic as a senior synonym of *L. australis*”) – POORE ET AL., 2002:363 (tanaids of Australia- syn.; type data; type loc.; dist.; ecol.) – GUERRERO-KOMMRITZ, 2004a:17 (syn. for *Paraleptognathia australis* n.comb.)

Akanthophoreus australis (Beddard, 1886a)-

[n.comb. Sieg, 1986b:25; *Akanthophoreus* was made a junior synonym of *Paraleptognathia* by Guerrero-Kommritz, 2004a:8; n.comb.

Bird, 2007b:122; transferred to *Parakanthophoreus* n.g. by Larsen & Araújo-Silva, 2014b:Tab. 1]

SIEG, 1986b:2, 4-5 (tanaids of the German Antarctic Expedition), 23 (rem. and key for *Akanthophoreus* n.g.), 25-26 (new combination; bibliog.; syn.; mat.; rem. on *A. gracilis* and *A. multiserratus*; dist.), 26 (rem. for *A. gracilis* n.comb. and *A. longiremis* n.comb.), 29 (rem. for *A. multiserratus* n.comb.), Fig. 8 – SIEG, 1988b:Fig. 2 (phylogeny, origin and age of Antarctic tanaids) – KUDINOVA-PASTERNAK, 1993:138 (tanaids of the southwestern Atlantic and Weddel Sea- syn.; mat.; dist.), 145 (disc.) – BRANDT ET AL., 1999:Tab. I (Peracarida communities in the Beagle Channel) – SCHMIDT & BRANDT, 2001:Tabs. II-IV (tanaids of the Beagle Channel and Antarctic shelf) – SCHMIDT & BRANDT, 2001b:Tabs. 2, 4, Fig. 4 (Subantarctic tanaid diversity) – BLAZEWCZ-PASZKOWYCZ & SEKULSKA-NALEWAJKO, 2004:226, Fig. 2B (tanaids in Kongsfjorden and Admiralty Bay) – GUERRERO-KOMMRITZ, 2004a:5 (*Paraleptognathia* revision and desc. of four new spp.), 10 (rem. for *Paraleptognathia*) – BIRD, 2007b:122 (*Akanthophoreus* spp. list) – GONZÁLEZ ET AL., 2008:Tab. 1 (Peracarida from Chile) – BLAZEWCZ-PASZKOWYCZ, 2014:176, App. 2 (tanaidaceans of the Southern Ocean) –

BLAZEWCZ-PASZKOWYCZ & SICINSKI, 2014:521 (diversity of Tanaidacea along the Victoria Land Transect), Tabs. 2, 4 – PIAZZA ET AL., 2014:56 (tanaids of the Ross Sea, Antarctica)

Paraleptognathia australis (Beddard, 1886a)-

[n.comb. Guerrero-Kommritz, 2004a:17; transferred back to *Akanthophoreus* by Bird, 2007b:122]

SIEG, 1992:Fig. 1 (origin of the Antarctic fauna) – BLAZEWCZ-PASZKOWYCZ & JAZDZEWSKI, 2000:175, 178, Fig. 3 (tanaids in Admiralty Bay, Antarctica) – BLAZEWCZ-PASZKOWYCZ & SEKULSKA-NALEWAJKO, 2004:226, Tab. 1 (tanaids in Kongsfjorden and Admiralty Bay) – GUERRERO-KOMMRITZ, 2004a:3-4 (*Paraleptognathia* revision and desc. of four new spp.), 9 (*Paraleptognathia* spp. list), 17-21 (new combination; syn.; mat.; diag.; desc. non-ovig. f., juv. m., manca; dist.; rem. on *P. gracilis* n.comb. and *P. antarctica* n.comb.), 29-30 (rem. for *P. gracilis* n.comb.- “reports of *P. gracilis* from the Southern Ocean must be attributed to other species like *P. australis* or *P. antarctica*.”), 62 (key to neuters and non-ovig. females of *Paraleptognathia*), Figs. 5-6 – GUERRERO-KOMMRITZ & BRANDT, 2005:Tab. 2 (phylogenetic analysis of Akanthophoreinae)

Parakanthophoreus australis (Beddard, 1886a)-

[n.comb. Larsen & Araújo-Silva, 2014b:Tab. 1]

LARSEN & ARAÚJO-SILVA, 2014b:Tab. 1 (new combination) – JÓZWIAK ET AL., 2017:5 (rem. for *P. guineus* n.sp.)

Paraleptognathia australis (= *Leptognathia gracilis*)-

BLAZEWCZ-PASZKOWYCZ & JAZDZEWSKI, 2000:176 (tanaids in Admiralty Bay, Antarctica)

Leptognathia gracilis [Shiino, 1970:99]-

[considered a doubtful record of *L. gracilis*, by Sieg, 1983b:340]

KUDINOVA-PASTERNAK, 1993:138 (syn. for *Akanthophoreus australis*) – BLAZEWCZ-PASZKOWYCZ & JAZDZEWSKI, 2000:175 (tanaids in Admiralty Bay, Antarctica- “Shiino considered *L. gracilis* in the North Atlantic as a senior synonym of *L. australis*”) – GUERRERO-KOMMRITZ, 2004a:17 (syn. for *Paraleptognathia australis* n.comb.)

Leptognathia gracilis [Kudinova-Pasternak & Pasternak, 1981:120] (in part)-

KUDINOVA-PASTERNAK & PASTERNAK, 1981:120-121 (tanaids of the Soviet Antarctic Expedition- disc.) – KUDINOVA-PASTERNAK, 1993:138 (syn. for *Akanthophoreus australis*) – GUERRERO-KOMMRITZ, 2004a:17 (syn. for *Paraleptognathia australis* n.comb.)

Leptognathia gracilis [Blazewicz & Jazdzewski, 1996:215, not Krøyer, 1842a]-

BLAZEWCZ & JAZDZEWSKI, 1996:215, 217, 219, Tab. 1, Fig. 3 (tanaids collected in Admiralty Bay, Antarctic) – BLAZEWCZ-PASZKOWYCZ & JAZDZEWSKI, 2000:175 (tanaids in Admiralty Bay, Antarctica- “*L. gracilis* of Blazewicz & Jazdzewski, 1996 is in fact *Paraleptognathia australis*”)

Misspellings

Akanthoporeus [sic] *australis*-

GUERRERO-KOMMRITZ, 2004a:17 (syn. for *Paraleptognathia australis* n.comb.)

***Parakanthophoreus benguela* (Guerrero-Kommritz, 2004a)**

Paraleptognathia benguela Guerrero-Kommritz, 2004a:49-

[transferred to *Parakanthophoreus* n.g. by Larsen & Araújo-Silva, 2014b:Tab. 1]

GUERRERO-KOMMRITZ, 2004a:3-4 (*Paraleptognathia* revision and desc. of four new spp.), 9 (*Paraleptognathia* spp. list), 22 (rem. for *P. bacescui*), 49-52 (new species; mat.; diag.; desc. non-ovig. f., juv. m., manca; type loc.; etym.; dist.; rem. on *P. bacescui*), 62 (key to neuters and non-ovig. females of *Paraleptognathia*), Figs. 22-23 – GUERRERO-KOMMRITZ & BRANDT, 2005:Tab. 2 (phylogenetic analysis of Akanthophoreinae)

Parakanthophoreus benguela (Guerrero-Kommritz, 2004a)-

[n.comb. Larsen & Araújo-Silva, 2014b:Tab. 1]

LARSEN & ARAÚJO-SILVA, 2014b:Tab. 1 (new combination)

***Parakanthophoreus bisetulosus* (Dojiri & Sieg, 1997)**

Paraleptognathia bisetulosa Dojiri & Sieg, 1997:226-

[transferred to *Parakanthophoreus* n.g. by Larsen & Araújo-Silva, 2014b:Tab. 1]

DOJIRI & SIEG, 1997:iv (disc. of tanaids of the Santa Maria Basin and western Santa Barbara Channel), 202 (spp. list), 206 (key to genera and spp.), 226 (rem. for *P. cf. gracilis*), 226-228 (mat.; desc. f.; rem. on *P. cf. gracilis*; etym.; type loc.; dist.), Fig. 3.15 – HEARD, 2002:377 (chkl. for Tanaidacea from the Pacific coasts of the Americas- rem.) – GUERRERO-KOMMRITZ, 2004a:3-4, 6 (*Paraleptognathia* revision and desc. of four new spp.), 9 (*Paraleptognathia* spp. list), 21 (dist.; rem. on *Paraleptognathia*), 62 (key to neuters and non-ovig. females of *Paraleptognathia*) – JÓZWIAK ET AL., 2018:2 (rem. for Akanthophoreidae)

Parakanthophoreus bisetulosus (Dojiri & Sieg, 1997)-

[n.comb. Larsen & Araújo-Silva, 2014b:Tab. 1]

LARSEN & ARAÚJO-SILVA, 2014b:Tab. 1 (new combination and species epithet spelling) – JÓZWIAK ET AL., 2017:5 (rem. for *P. guineus* n.sp.)

Parakanthophoreus bisetulosus (Dojiri & Sieg, 1997)-
[spelling variation]
JÓZWIAK ET AL., 2017:5 (rem. for *P. guineus* n.sp.)

***Parakanthophoreus brachiatus* (Hansen, 1913)**

Leptognathia brachiata Hansen, 1913:77-
[transferred to *Paraleptognathia* by Guerrero-Kommritz, 2004a:22]
SIEG, 1984a:Tab. 1 (disc. of a natural classification system for tanaids- zoogeography) – HOLDICH & BIRD, 1985:Tab. 1 (Gulf of Gascogne tanaids- BIOGAS cruises (note: Bird, 2007b:139 suggests this is not *L. brachiata*)) – SIEG, 1986b:23 (disc. of tanaids of the German Antarctic Expedition- rem. for *Akanthophoreus* n.g.), 45 (*Leptognathia* spp. list) – SIEG, 1986c:171 (distribution of Tanaidacea taxa), Tab. 1 (Arctic) – BIRD, 2001b:314 (chkl. of European species) – GUERRERO-KOMMRITZ, 2004a:22 (syn. for *Paraleptognathia brachiata* n.comb.) – LARSEN, 2005:188 (*Leptognathia* spp. list) – BIRD, 2007b:139 (dist. for *Akanthophoreus* sp.KK#3- “a similar undescribed species has been recorded as ‘*Leptognathia brachiata* Hansen, 1913’ by Holdich & Bird, 1985”)

Paraleptognathia brachiata (Hansen, 1913)-
[n.comb. Guerrero-Kommritz, 2004a:22; transferred to *Parakanthophoreus* n.g. by Larsen & Araújo-Silva, 2014b:Tab. 1]
GUERRERO-KOMMRITZ, 2004a:3-4 (*Paraleptognathia* revision and desc. of four new spp.), 9 (*Paraleptognathia* spp. list), 22-25 (new combination; syn.; mat.; diag.; desc. non-ovig. f., ovig. f., juv. m., manca; dist.; type loc.; rem.), 62 (key to neuters and non-ovig. females of *Paraleptognathia*), Figs. 7-8 – GUERRERO-KOMMRITZ & BRANDT, 2005:Tab. 2 (phylogenetic analysis of Akanthophoreinae) – BIRD, 2007b:138 (rem. for *Akanthophoreus* sp.#KK3)

Parakanthophoreus brachiatus (Hansen, 1913)-
[n.comb. Larsen & Araújo-Silva, 2014b:Tab. 1]
LARSEN & ARAÚJO-SILVA, 2014b:Tab. 1 (new combination and species epithet spelling) – JÓZWIAK ET AL., 2017:5 (rem. for *P. guineus* n.sp.) – JÓZWIAK ET AL., 2018:16 (rem. for *P. catharina* n.sp.)

***Parakanthophoreus catharina* Józwiak, Drumm, Bird, & Blazewicz, 2018**

Parakanthophoreus catharina Józwiak, Drumm, Bird, & Blazewicz, 2018:11-
[in Akanthophoreidae]
JÓZWIAK ET AL., 2018:1 (new spp. of Akanthophoreidae from the North Atlantic), 11-17 (new species; syn.; mat.; etym.; diag.; desc. non-ovig. f., manca 3, ovig. f., post-ovig. f., prep. m.; rem. on *Parakanthophoreus*, *P. alba*, *P. brachiatus*, *P. inermis*, *P. longiremis*, *P. multiserratus*, *P. vikingra*, *Chaulioleona hastata*, and *Saurotipleona julii*), Figs. 1, 6-10

Akanthophoreus inermis Bird, 2001 not (Hansen, 1913)
JÓZWIAK ET AL., 2018:11 (syn. for *Parakanthophoreus catharina* n.sp.)

***Parakanthophoreus crassicaudus* (Bird, 2007b)**

Akanthophoreus crassicauda Bird, 2007b:123-
[transferred to *Parakanthophoreus* n.g. by Larsen & Araújo-Silva, 2014b:Tab. 1]
BIRD, 2007b:122 (*Akanthophoreus* spp. list), 123-127 (disc. of Tanaidomorpha *incertae sedis* from the Japanese trenches- new species; mat.; diag. mentions *Akanthophoreus*; etym.; desc. non-ovig. f., ovig. f., post-ovig. f.; rem. on *Akanthophoreus* and *Leptognathia henseni*; dist.), 132 (rem. for *A. imputatus* n.sp.), Figs. 1-3 – LARSEN & SHIMOMURA, 2007b:Tab. 2 (tanaids from the Japanese trenches- Family *incertae sedis*) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013: Fig. 1 (dist. of tanaids in the Sea of Japan) – JÓZWIAK ET AL., 2017:5 (rem. for *P. guineus* n.sp.) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters)

Parakanthophoreus crassicaudus (Bird, 2007b)-
[n.comb. Larsen & Araújo-Silva, 2014b:Tab. 1]
LARSEN & ARAÚJO-SILVA, 2014b:Tab. 1 (new combination and species epithet spelling) – JÓZWIAK, 2016:Tab. 1 (Tanaidacea from deep-sea trenches)

***Parakanthophoreus fastuosus* (Guerrero-Kommritz, 2004a)**

Paraleptognathia fastuosa Guerrero-Kommritz, 2004a:52-
[transferred to *Parakanthophoreus* n.g. by Larsen & Araújo-Silva, 2014b:Tab. 1]
GUERRERO-KOMMRITZ, 2004a:3-4 (*Paraleptognathia* revision and desc. of four new spp.), 9 (*Paraleptognathia* spp. list), 52-56 (new species; mat.; diag.; desc. non-ovig. f., juv. m.; type loc.; etym. (mentions *Paraleptognathia*); dist.; rem. on *P. alba* n.comb.), 62 (key to neuters and non-ovig. females of *Paraleptognathia*), Figs. 24-25 – GUERRERO-KOMMRITZ & BRANDT, 2005:Tab. 2 (phylogenetic analysis of Akanthophoreinae)

Parakanthophoreus fastuosus (Guerrero-Kommritz, 2004a)-

[n.comb. Larsen & Araújo-Silva, 2014b:Tab. 1]

LARSEN & ARAÚJO-SILVA, 2014b:Tab. 1 (new combination and species epithet spelling) – JÓZWIAK ET AL., 2017:5 (rem. for *P. guineus* n.sp.)

***Parakanthophoreus greenwichius* Larsen & Araújo-Silva, 2014**

Parakanthophoreus greenwichius Larsen & Araújo-Silva, 2014:255

LARSEN & ARAÚJO-SILVA, 2014:237 (Akanthophoreidae revision and new spp.), 255-260 (type sp. for *Parakanthophoreus* n.g.; new species; mat.; diag. f.; etym.; desc. f. Tab. 1, Figs. 8-10 – JÓZWIAK ET AL., 2017:5 (rem. for *P. guineus* n.sp.)

***Parakanthophoreus guineus* Józwiak & Stepinski, 2017**

Parakanthophoreus guineus Józwiak & Stepinski, 2017:2-

JÓZWIAK ET AL., 2017:1 (Tanaidacea from the Gulf of Guinea), 2-5 (new species; mat.; diag.; etym.; desc. f.; rem. on

Akanthophoreidae, *Paraleptognathia*, *Parakanthophoreus*, *Akanthophoreus phillipsi*, *Stenotanais crassiseta*, *P. vikingra*, *Chaulioleona armata sensu lato*, *P. brachiatus*, *P. greenwichius*, *P. inermis*, *P. longiremis*, *P. nanopsenos*, *P. tenuichelus*, *P. albus*, *P. antarcticus*, *P. crassicaudus*, *P. fastuosus*, *P. multiserratoides*, *P. verutus*, *P. multiserratus*, *P. multiserratoides*, *P. australis*, and *P. bisetulosa*), Figs. 2-4

***Parakanthophoreus imputatus* (Bird, 2007b)**

Akanthophoreus imputatus Bird, 2007b:128-

BIRD, 2007b:122 (*Akanthophoreus* spp. list), 128-132 (disc. of *Tanaidomorpha incertae sedis* from the Japanese trenches- new species; mat.; diag. mentions *Akanthophoreus*; etym.; desc. non-ovig. f., ovig. f.; rem. on *A. longiremis sensu* Lilljeborg (=sensu Hansen, =sensu Lang) and *A. crassicauda* n.sp.), Figs. 4-6 – LARSEN & SHIMOMURA, 2007b:Tab. 2 (tanaids from the Japanese trenches- Family *incertae sedis*) – BLAZEWICZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013: Fig. 1 (dist. of tanaids in the Sea of Japan) – JÓZWIAK, 2016:Tab. 1 (Tanaidacea from deep-sea trenches) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters)

Parakanthophoreus imputatus (Bird, 2007b)-

[n.comb. Larsen & Araújo-Silva, 2014b:Tab. 1]

LARSEN & ARAÚJO-SILVA, 2014b:Tab. 1 (new combination)

***Parakanthophoreus inermis* (Hansen, 1913)**

Leptognathia inermis Hansen, 1913:76-

[transferred to *Akanthophoreus* n.g. by Sieg, 1986b:26; transferred to *Paraleptognathia* by Guerrero-Kommritz, 2004a:30 (it is unclear if Guerrero-Kommritz knew that the species had already been transferred to *Akanthophoreus* by Sieg); n.comb. Bird, 2007b:122; transferred to *Parakanthophoreus* n.g. by Larsen & Araújo-Silva, 2014b:Tab. 1]

HOLDICH & JONES, 1983b:Tab. 2 (northeast Atlantic tanaids) – SIEG, 1984a:Tab. 1 (disc. of a natural classification system for tanaids-zoogeography) – SIEG, 1986a:xii (tanaids of the Arctic region), 168-176 (bibliog./ synon.; mat.; redesc. f.; rem. on *Tanaella* and *Leptognathia gracilis* species group; dist.), Figs. 117-121 – SIEG, 1986b:23 (disc. of tanaids of the German Antarctic Expedition- rem. for *Akanthophoreus* n.g.), 45 (spp. list for *Leptognathia*) – SIEG, 1986c:Tabs. 1, 3 (distribution of Tanaidacea taxa- Arctic and northern Atlantic temperate) – GUERRERO-KOMMRITZ, 2004a:30 (syn. for *Paraleptognathia inermis* n.comb.) – BLAZEWICZ-PASZKOWYCZ & BAMBER, 2011:25 (syn. for *Akanthophoreus inermis*)

Akanthophoreus inermis (Hansen, 1913)-

[n.comb. Sieg, 1986b:26]

SIEG, 1986b:23 (key to species of *Akanthophoreus* n.g.), Fig. 9a – BIRD, 2001b:314 (chkl. of European species) – KNIGHT, LARSEN, & HEARD, 2003:498 (rem. for *Tumidochelia* n.g.) – BIRD, 2007b:122 (syn. and spp. list for *Akanthophoreus*) – BLAZEWICZ-PASZKOWYCZ & BAMBER, 2011:25 (syn.; mat.; rem.)

Paraleptognathia inermis (Hansen, 1913)-

[n.comb. Guerrero-Kommritz, 2004a:30; transferred back to *Akanthophoreus* by Bird, 2007b:122]

GUERRERO-KOMMRITZ, 2004a:3-4 (*Paraleptognathia* revision and desc. of four new spp.), 9 (*Paraleptognathia* spp. list), 30-33 (new combination; syn.; mat.; diag.; desc. non-ovig. f.; type loc.; dist.; rem. on *P. alba* n.comb.), 62 (key to neuters and non-ovig. females of *Paraleptognathia*), Figs. 11-12 – GUERRERO-KOMMRITZ & BRANDT, 2005:Tab. 2 (phylogenetic analysis of Akanthophoreinae) – BLAZEWICZ-PASZKOWYCZ & BAMBER, 2011:25 (syn. for *Akanthophoreus inermis*)

Parakanthophoreus inermis (Hansen, 1913)-

[n.comb. Larsen & Araújo-Silva, 2014b:Tab. 1]

LARSEN & ARAÚJO-SILVA, 2014b:Tab. 1 (new combination) – JÓZWIAK ET AL., 2017:5 (rem. for *P. guineus* n.sp.) – JÓZWIAK ET AL., 2018:16-17 (rem. for *P. catharina* n.sp.), Fig. 11

***Parakanthophoreus longiremis* (Lilljeborg, 1864)**

Tanais longiremis Lilljeborg, 1864:19-

[transferred to *Leptognathia* by Sars, 1882a:41]

KUDINOVA-PASTERNAK, 1986:67 (syn. for *Leptognathia longiremis*) – GUERRERO-KOMMRITZ, 2004a:33 (syn. for *Paraleptognathia longiremis* n.comb.) – BIRD, 2007b:132 (syn. for *Akanthophoreus* cf. *longiremis*)

Leptognathia longiremis (Lilljeborg, 1864)

[n.comb. Sars, 1882a:41; transferred to *Akanthophoreus* n.g. by Sieg, 1986b:26]

KUDINOVA-PASTERNAK, 1981a:102 (rem. for *L. mironovi* n.sp.) – HOLDICH & JONES, 1983b:Tab. 2 (northeast Atlantic tanaids) – SIEG, 1984a:42 (disc. of a natural classification system for tanaids- morphology), Tab. 1 (zoogeography) – HOLDICH & BIRD, 1985:Tab. 1 (Gulf of Gascogne tanaids- BIOGAS cruises) – RAFI, 1985:38 (tanaids in Canadian waters) – KUDINOVA-PASTERNAK, 1986:66 (Tanaidomorpha from the SW Indian Ocean), 67 (syn.; mat.; dist.), 73 (disc.) – SIEG, 1986b:22-23 (disc. of tanaids of the German Antarctic Expedition- rem. for *Akanthophoreus* n.g.), 26 (dist. for *A. gracilis* n.comb.) – SIEG, 1986c:173, 182 (distribution of Tanaidacea taxa), Tabs. 1, (Arctic), 2 (northern Pacific temperate), 3 (northern Atlantic temperate), 5 (tropical warm Pacific), 6 (tropical Indo-West Pacific), 8 (tropical warm Atlantic) – RIGGIO, 1995:9 (chkl. of Italian tanaids) – BRANDT, 1996:Tab. II (peracarids respond to productivity) – BIRD, 2001b:314 (chkl. of European species) – GUERRERO-KOMMRITZ, 2004a:33 (syn. for *Paraleptognathia longiremis* n.comb.) – LARSEN & HANSKNECHT, 2004:567 (Australian freshwater tanaid) – KUDINOVA-PASTERNAK, 1991b:33, 35 (tanaid trophic groups) – BRANDT & PIEPENBURG, 1994:Fig. 2 (Kolbeinsey Ridge peracarid assemblages) – BRANDT ET AL., 1996:23, Tabs. 2-4, Fig. 4 (peracarids of the Northeast Water Polynya) – RIGGIO, 1996:607 (tanaids of the Italian coasts), Tab. D – BLAZEWCZ-PASZKOWYCZ & SEKULSKA-NALEWAJKO, 2004:226 (tanaids in Kongsfjorden and Admiralty Bay) – LARSEN & HANSKNECHT, 2004:567 (comments on a dubious synonymy by Kudinova-Pasternak) – BIRD & BAMBER, 2013:Tab. 1 (tanaids from NZ- *sensu* Kudinova-Pasternak (1972) (“almost certainly a species of *Akanthophoreus* Sieg, and not *A. longiremis* (Lilljeborg) *s.str.*”))

Akanthophoreus longiremis (Lilljeborg, 1864)-

[n.comb. Sieg, 1986b:26; transferred to *Paraleptognathia* by Guerrero-Kommritz, 2004a:33; n.comb. Bird, 2007b:122; transferred to *Parakanthophoreus* n.g. by Larsen & Araújo-Silva, 2014b:Tab. 1]

SIEG, 1986b:2, 4-5 (tanaids of the German Antarctic Expedition), 23 (rem. and key for *Akanthophoreus* n.g.), 26 (rem. for *A. gracilis* n.comb.), 26-29 (new combination; bibliog./ synonymy; rem. on *A. australis* n.comb.; dist. mentions *A. gracilis* n.comb., and *Leptognathia longiremis*), Fig. 10 – LARSEN & WILSON, 1998:Tab. 1 (evaluation of Anarthruridae systematics) – BIRD, 2001b:314 (chkl. of European species) – GUERRERO-KOMMRITZ, 2004a:5 (*Paraleptognathia* revision and desc. of four new spp.), 33 (syn. for *Paraleptognathia longiremis* n.comb.) – BIRD, 2007b:122-123 (syn., spp. list, and rem. for *Akanthophoreus*), 132 (rem. for *A. crassicauda* n.sp.- “*A. longiremis sensu* Guerrero-Kommritz may also be [*A. crassicauda*]”; syn. and rem. for *Akanthophoreus* cf. *longiremis*- “doubtfully recorded by Kudinova-Pasternak from the Izu-Ogasawara Trench”) – BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:15 (rem. for *A. nanopsenos* n.sp.) – BIRD & BAMBER, 2013:Tab. 1 (tanaids from NZ- *Leptognathia longiremis sensu* Kudinova-Pasternak (1972) “almost certainly a species of *Akanthophoreus* Sieg, and not *A. longiremis* (Lilljeborg) *s.str.*”) – BIRD, 2014:Fig. 11 (comparison of *Portaratum* and *Chaulioptleona*) – BLAZEWCZ-PASZKOWYCZ, JENNINGS, JESKULKE, & BRIX, 2014:Tab. 1 (discovery of swimming males of Paratanaoidea- as *A. longiremis*?) – BIRD, 2015 (rem. for *Chaulioptleona bamberi* n.sp.) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters- questionable)

Paraleptognathia longiremis (Lilljeborg, 1864)-

[n.comb. Guerrero-Kommritz, 2004a:33; transferred back to *Akanthophoreus* by Bird, 2007b:122]

GUERRERO-KOMMRITZ, 2004a:3-4 (*Paraleptognathia* revision and desc. of four new spp.), 9 (*Paraleptognathia* spp. list), 33-38 (new combination; syn.; mat.; diag.; desc. non-ovig. f.; dist.; rem. on *P. gracilis* n.comb. and *Paraleptognathia*), 63 (key to neuters and non-ovig. females of *Paraleptognathia*), Figs. 13-15 – GUERRERO-KOMMRITZ & BRANDT, 2005:Tab. 2, Fig. 1 (phylogenetic analysis of *Akanthophoreinae*) – LARSEN, 2005:28 (tanaidacean biology and systematics), Tab. IV, Chart 1 – BIRD, 2007b:132 (syn. for *Akanthophoreus* cf. *longiremis*- “*sensu* Guerrero-Kommritz, 2004 “[an uncertain synonymy]”) – JAUME & BOXSHALL, 2008:229, Tab. 2 (global diversity of non-marine tanaids)

Parakanthophoreus longiremis (Lilljeborg, 1864)-

[n.comb. Larsen & Araújo-Silva, 2014b:Tab. 1]

LARSEN & ARAÚJO-SILVA, 2014b:Tab. 1 (new combination) – JÓZWIAK, 2016:1571, 1573 (Tanaidacea from deep-sea trenches- dist.), Tabs. 1-2 – JÓZWIAK ET AL., 2017:5 (rem. for *P. guineus* n.sp.) – JÓZWIAK ET AL., 2018:16 (rem. for *P. catharina* n.sp.)

Akanthophoreus cf. *longiremis*-

BIRD, 2007b:132 (syn.; rem. on *Akanthophoreus*, *A. gracilis*, *A. undulatus* n.sp., and *Leptognathia longiremis*) – LARSEN & SHIMOMURA, 2007b:Tab. 2 (tanaids from the Japanese trenches- Family *incertae sedis*)

Akanthophoreus longiremis sensu Lilljeborg (=sensu Hansen, =sensu Lang)-

BIRD, 2007b:132 (rem. for *A. imputatus* n.sp.)

Leptognathia cf. *longiremis*-

BRANDT, 1993:Tab. 2 (peracarids of the Kolbeinsey Ridge) – BRANDT & PIEPENBURG, 1994:Fig. 4 (Kolbeinsey Ridge peracarid assemblages) – BRANDT, 1997:Tab. 2 (peracarids off East Greenland) – BRANDT, 1997b:Tab. 4 (Arctic peracarid biodiversity)

Leptognathia longiremis or *breviremis* [?]-

KENDALL ET AL., 2003:386, Tab. 1, Fig. 4 (benthic biodiversity at Kongsfjord)

Leptognathia longiremis Sars, 1896 (= *L. gracilis* (Krøyer, 1842a) not *longiremis sensu* Lilljeborg, 1864)-
BIRD, 2007b:132 (syn. and rem. for *Akanthophoreus* cf. *longiremis*)

Misspellings

Leptognathia longirostris [lapsus calami]-

GARCÍA-MADRIGAL ET AL., 2002:App. (Crustacea reference collection list- also lists “ (Lilljeborg, 1864)”

Leptognathia cf. *longiremis* [sic (upper-case I)]-

BRANDT, 1997b:Tab. 2 (Arctic peracarid biodiversity)

Parkanthophoreus [sic] *longiremis*-

JÓZWIAK, 2016:1571 (Tanaidacea from deep-sea trenches- dist.)

***Parakanthophoreus multiserratoides* (Guerrero-Kommritz, 2004a)**

Paraleptognathia multiserratoides Guerrero-Kommritz, 2004a:45-

[transferred to *Parakanthophoreus* n.g. by Larsen & Araújo-Silva, 2014b:Tab. 1]

GUERRERO-KOMMRITZ, 2004a:3-4 (*Paraleptognathia* revision and desc. of four new spp.), 9 (*Paraleptognathia* spp. list), 45-49 (new species; mat.; diag.; desc. non-ovig. f.; type loc.; etym. (mentions *P. multiserrata* n.comb.); dist.; rem. on *P. multiserrata* n.comb.), 62 (key to neuters and non-ovig. females of *Paraleptognathia*), Figs. 20-21 – GUERRERO-KOMMRITZ & BRANDT, 2005:Tab. 2 (phylogenetic analysis of *Akanthophoreinae*) – BIRD, 2007b:137 (rem. for *Akanthophoreus* sp.#KK1) – BLAZEWCZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean) – PIAZZA ET AL., 2014:57 (tanaids of the Ross Sea, Antarctica)

Parakanthophoreus multiserratoides (Guerrero-Kommritz, 2004a)-

[n.comb. Larsen & Araújo-Silva, 2014b:Tab. 1]

LARSEN & ARAÚJO-SILVA, 2014b:Tab. 1 (new combination) – JÓZWIAK ET AL., 2017:5 (rem. for *P. guineus* n.sp.)

Misspellings

Akanthophoreus [lapsus calami] *multiserratoides*-

PABIS ET AL., 2015:24 (tanaids of the Amundsen and Scotia seas)

Akanthophoreus [lapsus calami] cf. *multiserratoides*-

BLAZEWCZ-PASZKOWYCZ & SICINSKI, 2014:519 (diversity of Tanaidacea along the Victoria Land Transect), Tab. 2 (as *A. multiserratoides*)

Akanthophoreus [lapsus calami] *mitiserratoides* [sic]-

BLAZEWCZ-PASZKOWYCZ & SICINSKI, 2014:519 (diversity of Tanaidacea along the Victoria Land Transect), Tab. 2 (as *A. multiserratoides*)

***Parakanthophoreus multiserratus* (Hansen, 1913)**

Leptognathia multiserrata Hansen, 1913:66-

[transferred to *Akanthophoreus* n.g. by Sieg, 1986b:29]

SIEG, 1986b:22-23 (disc. of tanaids of the German Antarctic Expedition- rem. for *Akanthophoreus* n.g.) – SIEG, 1986c:Tab. 3 (distribution of Tanaidacea taxa- northern Atlantic temperate) – GUERRERO-KOMMRITZ, 2004a:38 (syn. for *Paraleptognathia multiserrata* n.comb.)

Akanthophoreus multiserratus (Hansen, 1913)-

[n.comb. Sieg, 1986b:29; transferred to *Paraleptognathia* by Guerrero-Kommritz, 2004a:38; n.comb. Bird, 2007b:122; transferred to *Parakanthophoreus* n.g. by Larsen & Araújo-Silva, 2014b:Tab. 1]

SIEG, 1986b:2, 4-5 (tanaids of the German Antarctic Expedition), 23 (rem. and key for *Akanthophoreus* n.g.), 25 (rem. for *A. australis* n.comb.), 26 (rem. for *A. gracilis* n.comb.), 29 (new combination; bibliog./ synonymy; rem. on *A. gracilis* n.comb. and *A. australis* n.comb.), Fig. 8 – BIRD, 2001b:314 (chkl. of European species) – GUERRERO-KOMMRITZ, 2004a:5 (*Paraleptognathia* revision and desc. of four new spp.), 38 (syn. for *Paraleptognathia multiserrata* n.comb.) – BIRD, 2007b:122 (syn. and spp. list for *Akanthophoreus*), 136 (rem. for *A. undulatus* n.sp.), 137 (rem. for *Akanthophoreus* sp.KK#1), 141 (rem. for *Akanthophoreus* sp.KK#5) – PIAZZA ET AL., 2014:56 (tanaids of the Ross Sea, Antarctica)

Paraleptognathia multiserrata (Hansen, 1913)-

[n.comb. Guerrero-Kommritz, 2004a:38; transferred back to *Akanthophoreus* by Bird, 2007b:122]

GUERRERO-KOMMRITZ, 2004a:3-4 (*Paraleptognathia* revision and desc. of four new spp.), 9 (*Paraleptognathia* spp. list), 38-41 (new combination; syn.; mat.; diag.; desc. non-ovig. f., manca; type loc.; dist.; rem. on *Paraleptognathia*), 48-49 (etym. and rem. for *P. multiserratoides* n.sp.), 62 (key to neuters and non-ovig. females of *Paraleptognathia*), Figs. 16-17 – GUERRERO-KOMMRITZ & BRANDT, 2005:Tab. 2 (phylogenetic analysis of *Akanthophoreinae*) – BLAZEWCZ-PASZKOWYCZ, 2007a:Tab. 2 (spp. with an invalid

world-wide dist.)

Parakanthophoreus multiserratus (Hansen, 1913)-

[n.comb. Larsen & Araújo-Silva, 2014b:Tab. 1]

LARSEN & ARAÚJO-SILVA, 2014b:Tab. 1 (new combination) – JÓZWIAK ET AL., 2017:5 (rem. for *P. guineus* n.sp.) – JÓZWIAK ET AL., 2018:16 (rem. for *P. catharina* n.sp.)

***Parakanthophoreus nanopsenos* (Bamber & Bird, 2009)**

Akanthophoreus nanopsenos Bamber & Bird, 2009:11-

[transferred to *Parakanthophoreus* n.g. by Larsen & Araújo-Silva, 2014b:Tab. 1]

BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:1 (tanaidaceans from off Israel), 11-15 (new species; mat.; diag. mentions *Akanthophoreus*; desc. f., m.; etym.; rem. on *Leptognathia sensu lato*, *Akanthophoreus*, *A. longiremis*, *Araphura*, and *Akanthophoreus gracilis*), 40 (disc. of Mediterranean tanaiids), Figs. 3-4 – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2011:31 (rem. for *Akanthophoreus vikingra* n.sp.)

Parakanthophoreus nanopsenos (Bamber & Bird, 2009)-

[n.comb. Larsen & Araújo-Silva, 2014b:Tab. 1]

LARSEN & ARAÚJO-SILVA, 2014b:Tab. 1 (new combination) – JÓZWIAK ET AL., 2017:5 (rem. for *P. guineus* n.sp.)

***Parakanthophoreus tenuichelus* (Guerrero-Kommritz, 2004a)**

Paraleptognathia tenuichela Guerrero-Kommritz, 2004a:56-

[transferred to *Parakanthophoreus* n.g. by Larsen & Araújo-Silva, 2014b:Tab. 1]

GUERRERO-KOMMRITZ, 2004a:3-4 (*Paraleptognathia* revision and desc. of four new spp.), 9 (*Paraleptognathia* spp. list), 56-59 (new species; mat.; diag.; desc. non-ovig. f.; type loc.; etym.; dist.; rem. on *Paraleptognathia*), 62 (key to neuters and non-ovig. females of *Paraleptognathia*), Figs. 26-27 – GUERRERO-KOMMRITZ & BRANDT, 2005:Tab. 2 (phylogenetic analysis of *Akanthophoreinae*)

Parakanthophoreus tenuichelus (Guerrero-Kommritz, 2004a)-

[n.comb. Larsen & Araújo-Silva, 2014b:Tab. 1]

LARSEN & ARAÚJO-SILVA, 2014b:Tab. 1 (new combination and species epithet spelling) – JÓZWIAK ET AL., 2017:5 (rem. for *P. guineus* n.sp.)

***Parakanthophoreus verutus* (Blazewicz-Paszkowycz, Bamber, & Józwiak, 2013)**

Akanthophoreus verutus Blazewicz-Paszkowycz, Bamber, & Józwiak, 2013-

[transferred to *Parakanthophoreus* n.g. by Larsen & Araújo-Silva, 2014b:Tab. 1]

BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013:204-207 (new species; mat.; desc. f., subadult m.; rem. on *Akanthophoreus*, *Paraleptognathia sensu* Kudinova-Pasternak, 1981, *A. gracilis*, and *Akanthophoreus sp. KK#1*; etym.; dist.), Figs. 1, 30-33 – GOLOVAN ET AL., 2013:Tab. 2 (peracarids collected during the SoJaBio expedition) – JÓZWIAK ET AL., 2017:5 (rem. for *P. guineus* n.sp.) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters)

Parakanthophoreus verutus (Blazewicz-Paszkowycz, Bamber, & Józwiak, 2013)-

[n.comb. Larsen & Araújo-Silva, 2014b:Tab. 1]

LARSEN & ARAÚJO-SILVA, 2014b:Tab. 1 (new combination)

***Parakanthophoreus vikingra* (Blazewicz-Paszkowycz & Bamber, 2011)**

Akanthophoreus vikingra Blazewicz-Paszkowycz & Bamber, 2011:26-

[transferred to *Parakanthophoreus* n.g. by Larsen & Araújo-Silva, 2014b:Tab. 1]

BLAZEWCZ-PASZKOWYCZ & BAMBER, 2011:26-31 (Tanaidomorpha from Norwegian Margin mud-volcanoes and seeps- new species; mat.; desc. f. w/ oosteg., f. w/o oosteg., prep. m.; etym.; rem. on *Akanthophoreus*, *Paraleptognathia*, *Scoloura*, “*Leptognathia*” *gracilis/ sarsi/ longiremis*, *A. nanopsenos*, and *Akanthophoreus gracilis*), Figs. 15-17

Parakanthophoreus vikingra (Blazewicz-Paszkowycz & Bamber, 2011)-

[n.comb. Larsen & Araújo-Silva, 2014b:Tab. 1]

LARSEN & ARAÚJO-SILVA, 2014b:Tab. 1 (new combination) – JÓZWIAK ET AL., 2017:5 (rem. for *P. guineus* n.sp.) – JÓZWIAK ET AL., 2018:16-17 (rem. for *P. catharina* n.sp.)

***Parakanthophoreus weddellensis* (Sieg, 1986b)**

Akanthophoreus weddellensis Sieg, 1986b:29-

[transferred to *Paraleptognathia* by Guerrero-Kommritz, 2004a:42; n.comb. Bird, 2007b:122; transferred to *Parakanthophoreus* n.g. by Larsen & Araújo-Silva, 2014b:Tab. 1]

SIEG, 1986b:2, 4-5 (tanaids of the German Antarctic Expedition), 23 (rem. and key for *Akanthophoreus* n.g.), 26 (rem. for *A. gracilis* n.comb.), 29-33 (new species; mat.; type loc.; etym.; desc. f.; rem.), Figs. 11-14 – SIEG, 1988b:Fig. 2 (phylogeny, origin and age of Antarctic tanaids) – KUDINOVA-PASTERNAK, 1993:139 (tanaids of the southwestern Atlantic and Weddel Sea- syn.; mat.; dist.), 144-145 (disc.) – GUTU & SIEG, 1999:Fig. 9.115 (comprehensive review of tanaids) – SCHMIDT & BRANDT, 2001:428 (tanaids of the Beagle Channel and Antarctic shelf) – KNIGHT, LARSEN, & HEARD, 2003:498 (rem. for *Tumidochelia* n.g.) – GUERRERO-KOMMRITZ, 2004a:5, (*Paraleptognathia* revision and desc. of four new spp.), 10 (rem. for *Paraleptognathia*) – BIRD, 2007b:122 (*Akanthophoreus* spp. list) – BLAZEWCZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean) – PABIS ET AL., 2015:24 (tanaids of the Amundsen and Scotia seas)

Paraleptognathia weddellensis (Sieg, 1986b)-

[n.comb. Guerrero-Kommritz, 2004a:42; transferred back to *Akanthophoreus* by Bird, 2007b:122]

SIEG, 1992:Fig. 1 (origin of the Antarctic fauna) – GUERRERO-KOMMRITZ, 2004a:3-4 (*Paraleptognathia* revision and desc. of four new spp.), 9 (*Paraleptognathia* spp. list), 42-45 (new combination; syn.; mat.; diag.; desc. non-ovig. f., juv. m., manca; dist.; rem. on *Paraleptognathia*), 63 (key to neuters and non-ovig. females of *Paraleptognathia*), Figs. 18-19 – GUERRERO-KOMMRITZ & BRANDT, 2005:Tab. 2 (phylogenetic analysis of *Akanthophoreinae*)

Parakanthophoreus weddellensis (Sieg, 1986b)-

[n.comb. Larsen & Araújo-Silva, 2014b:Tab. 1]

LARSEN & ARAÚJO-SILVA, 2014b:Tab. 1 (new combination)

Misspellings

Akanthoporeus [sic] *weddellensis*-

GUERRERO-KOMMRITZ, 2004a:42 (syn. for *Paraleptognathia weddellensis* n.comb.)

Akanthophoreus wedellensis [sic]-

SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf)

Akanthophoreus weddelensis [sic]-

SIEG, 1986b:8 (tanaids of the German Antarctic Expedition- collection)

Genus *Paraleptognathia* Kudinova-Pasternak, 1981a

Paraleptognathia Kudinova-Pasternak, 1981a:106-

[in *Leptognathiidae*; transferred to *Leptognathiidae/Leptognathiinae* by Sieg, 1986a:73; transferred to *Anarthruridae/ Akanthophoreinae* n.subfam. by Sieg, 1986b:21; synonymized with *Akanthophoreus* and transferred to *Paratanaoidea incertae sedis* by Guerrero-Kommritz, 2004a:10; removed from synonymy by Bird, 2007b:123; transferred (“probably”) to *Akanthophoreidae* n.rank by Blazewicz-Paszkowycz & Bamber, 2011:25]

KUDINOVA-PASTERNAK, 1981a:94 (tanaids of Markus Necker and the adjacent Pacific), 106 (new genus; diag.; type genus *P. typica* n.sp.) – KUDINOVA-PASTERNAK, 1985b:55, 57 (syst. and rem. for *P. bacescui* n.sp.) – SIEG, 1986a:73 (tanaids of the Antarctic and Subantarctic- disc. for *Leptognathiidae*) – SIEG, 1986b:2, 4-5 (tanaids of the German Antarctic Expedition), 19 (rem. for *Anarthruridae*), 21 (list of genera for *Akanthophoreinae* n.sf.), 39-40 (bibliog.; diag.; type sp. *P. typica*; gender feminine; rem. on *Akanthophoreinae* n.sf., *Paratanaoidea*, and *P. antarctica* n.sp.; key to species) – KUDINOVA-PASTERNAK, 1990a:94 (syst. for *P. bacescui*) – SIEG & DOJIRI, 1991:1494-1495 (rem. for *Scoloura* n.g.) – DOJIRI & SIEG, 1997:202 (spp. list- tanaids of the Santa Maria Basin and western Santa Barbara Channel), 205 (key to genera and spp.), 224 (syst. for *Paraleptognathia* cf. *gracilis*) – LARSEN & WILSON, 1998:Tab. 1 (evaluation of *Anarthruridae* systematics) – GUTU & SIEG, 1999:384 (*Akanthophoreinae* list of genera) – BLAZEWCZ-PASZKOWYCZ & JAZDZEWSKI, 2000:175 (tanaids in Admiralty Bay, Antarctica- “an older synonym of *Akanthophoreus*”) – HEARD, 2002:377 (syst. for *P. bisetulosa*) – LARSEN & WILSON, 2002:217 (computer-assisted phylogeny and systematics of *Paratanaoidea* (as *Paratanaoidea*)- list of genera for *Leptognathiidae*), Tab. 1 – GUERRERO-KOMMRITZ, 2004a:3-5 (*Paraleptognathia* revision and desc. of four new spp. [considered as *Incertae Sedis*, but should have been included in *Leptognathiidae sensu* Larsen & Wilson, 2002:217]), 8-10 (syn.; diag.; desc. non-ovig. f., ovig. f., neuter, juv. m., m.; type sp. *P. typica*; spp. list; rem. on *Akanthophoreus*, “*A. gracilis*”, *Leptognathia hanseni*, “*Paraleptognathia*”, *A. gracilis*, “*Akanthophoreus*”, *P. antarctica* n.comb., *A. antarctica*, *A. weddellensis*, *A. australis*- *Akanthophoreus* is made a junior synonym of *Paraleptognathia* [this synonymization has not been accepted by other workers]), 13 (rem. for *P. alba* n.comb.), 21-22 (rem. for *P. bisetulosa* and *P. bacescui*), 30 (rem. for *P. gracilis* n.comb.), 38 (rem. for *P. longiremis* n.comb.), 41 (rem. for *P. multiserrata* n.comb.), 45 (rem. for *P. weddellensis* n.comb.), 56 (etym. for *P. fastuosa* n.sp.), 59 (rem. for *P. tenuichela* n.sp.); 59-60 (rem. for *Paraleptognathia* revision- and as “*Paraleptognathia/ Akanthophoreus*”), 62-63 (key to neuters and non-ovig. females of *Paraleptognathia*) – GUERRERO-KOMMRITZ & BRANDT, 2005:285-287, 290, 292-295, Tabs. 1, 4 (phylogenetic analysis of *Akanthophoreinae*), Fig. 2 (tree), App. A.1 – LARSEN, 2005:242 (list of genera for *Familiae Indeterminatae*) – BIRD, 2007a:76 (rem. for “*Biararticulata tuberculata*”) – BIRD, 2007b:122-123 (syn., spp. list, and rem. for *Akanthophoreus*), 145 (rem. for *Leptognathia microcephala*) – JAUME & BOXSHALL, 2008:Tab. 2 (global diversity of non-marine tanaids) – BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ & GALIL, 2009:11 (rem. for *Akanthophoreus*) – BIRD & LARSEN, 2009:144 (disc. of phylogeny of basal *Paratanaoidea*- character desc.), Tab. 5 – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2011:25 (rem. for *Akanthophoreidae* n.rank- included genus), 31 (rem. for *Akanthophoreus vikingra* n.sp.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:206 (rem. for *Gejavis* n.g.) – BLAZEWCZ-PASZKOWYCZ, 2014:Tab. 2 (tanaidaceans of the Southern Ocean) – LARSEN & ARAÚJO-SILVA, 2014:237 (*Akanthophoreidae* revision and new spp.), 240 (character desc.), 243-245 (results; genus list and rem. for *Akanthophoreidae*; key to genera), 255 (etym. for *Parakanthophoreus* n.g.), 260 (amended diag.; type sp. *P. typicus*; rem. on *P. bacescui*), Fig. 1, App. 1 – PIAZZA

ET AL., 2014:56 (tanaids of the Ross Sea, Antarctica) – BIRD, 2015:1515 (rem. for *Chaulioleona*) – BLAZEWICZ-PASZKOWYCZ ET AL., 2015:327 (tanaids of the Kurile-Kamchatka Trench) – LARSEN, GUTU, & SIEG, 2015:303 (treatise on Tanaidacea-Akanthophoreidae gen. list) – PABIS ET AL., 2015b:1429 (deep-sea tanaidaceans of the Ross Sea), 1433 (results), Tab. 2 – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia) – JÓZWIAK ET AL., 2017:5 (rem. for *Parakanthophoreus guineus* n.sp.) – JÓZWIAK ET AL., 2018:1-3 (new spp. of Akanthophoreidae from the North Atlantic; rem. for Akanthophoreidae; rem. for *Brixia* n.g.)

Akanthophoreus Sieg, 1986b:22-

[Guerrero-Kommritz, 2004a:10 synonymized *Akanthophoreus* with *Paraleptognathia*]

Carpotanaïs Kudinova-Pasternak, 1985b:57-

KUDINOVA-PASTERNAK, 1985b:57 (in a footnote regarding *Paraleptognathia typica*, the author notes that she had originally intended to use *Carpotanaïs* as the generic name for *Paraleptognathia*)

Misspellings

Paraleptognathia [sic]-

KUDINOVA-PASTERNAK, 1985b:57 (rem. for *P. bacescui* n.sp.)

Paraleptognathia/Akanthoporeus [sic] (in part)-

GUERRERO-KOMMRITZ, 2004a:59 (rem. for *Paraleptognathia* revision)

***Paraleptognathia bacescui* Kudinova-Pasternak, 1985b**

Paraleptognathia bacescui Kudinova-Pasternak, 1985b:55-

KUDINOVA-PASTERNAK, 1985b:52 (tanaids from near the Great Meteor Seamount), 55-57 (new species; mat.; desc. mentions *P. typica*; rem. on *P. typica*, *Paraleptognathia* [sic], *Leptognathia* [sic], *Apseudomorpha*, *Tanaidomorpha*, and *Paraleptognathia*; etym.), 63 (disc.), Fig. 2 – KUDINOVA-PASTERNAK, 1990a:94 (tanaids of the southeastern Atlantic and near Elephant Island- syn.; mat.; dist.), 105 (disc.) – KNIGHT, LARSEN, & HEARD, 2003:498 (rem. for *Tumidochelia* n.g.) – GUERRERO-KOMMRITZ, 2004a:3-4, 6 (*Paraleptognathia* revision and desc. of four new spp.), 9 (*Paraleptognathia* spp. list), 21-22 (dist.; rem. on *Paraleptognathia*, *Leptognathia*, and *P. benguela* n.sp.), 42 (rem. for *P. typica*), 52 (rem. for *P. benguela* n.sp.), 60 (rem. for *Paraleptognathia* revision), 62 (key to neuters and non-ovig. females of *Paraleptognathia*) – LARSEN & ARAÚJO-SILVA, 2014:243-244 (rem. for Akanthophoreidae), 260 (rem. for *Paraleptognathia*) – JÓZWIAK ET AL., 2018:2 (rem. for Akanthophoreidae)

Misspellings

Paraleptognathia bacescui [sic]-

KUDINOVA-PASTERNAK, 1985b:63 (disc. of tanaids from near the Great Meteor Seamount)

***Paraleptognathia typica* Kudinova-Pasternak, 1981a**

Paraleptognathia typica Kudinova-Pasternak, 1981a:106-

[first included species of *Paraleptognathia* n.g. by Kudinova-Pasternak, 1981a:106]

KUDINOVA-PASTERNAK, 1981a:106 (type sp. for *Paraleptognathia* n.g.), 106-107 (tanaids of Markus Necker and the adjacent Pacific- new species; mat.; desc.; rem.), Fig. 9 – KUDINOVA-PASTERNAK, 1985b:55, 57 (desc. and rem. for *P. bacescui* n.sp.) – SIEG, 1986b:39-40 (disc. of tanaids of the German Antarctic Expedition- type sp. and key for *Paraleptognathia*), 44 (rem. for *P. antarctica* n.sp.) – GUERRERO-KOMMRITZ, 2004a:3-4, 6 (*Paraleptognathia* revision and desc. of four new spp.), 9 (type sp. for *Paraleptognathia*), 41-42 (dist.; rem. on *P. bacescui*), 60 (rem. for *Paraleptognathia* revision), 62 (key to neuters and non-ovig. females of *Paraleptognathia*) – BIRD, 2007b:123 (rem. for *Akanthophoreus*) – LARSEN & ARAÚJO-SILVA, 2014:243-244 (rem. for Akanthophoreidae) – JÓZWIAK ET AL., 2018:2 (rem. for Akanthophoreidae)

Genus *Saurotipleona* Bird, 2015

Saurotipleona Bird, 2015:1535-

[in Akanthophoreidae]

BIRD, 2015:1507 (*Chaulioleona* and *Saurotipleona* n.gen. from the ‘Atlantic Margin’), 1535-1536 (new genus; syn.; diag.; etym. mentions *Chaulioleona*; type sp. *S. julii* n.sp.; rem. on *Tangalooma* and *Chaulioleona hastata*), 1542 (key), Tab. 1, Fig. 17 – JÓZWIAK ET AL., 2018:1 (new spp. of Akanthophoreidae from the North Atlantic)

***Saurotipleona julii* Bird, 2015**

Saurotipleona julii Bird, 2015:1536-

BIRD, 2015:1507 (*Chaulioleona* and *Saurotipleona* n.gen. from the ‘Atlantic Margin’), 1535 (type sp. for *Saurotipleona* n.gen.), 1536-1542 (new species; syn.; mat.; desc. non-ovig. f., post-ovig. f., prep. m.; etym.; type loc.; dist.; rem. on *Chaulioleona hastata*; key), 1545 (disc.), Tab. 1, Figs. 14-17, 19 – JÓZWIAK ET AL., 2018:16 (rem. for *P. catharina* n.sp.)

Akanthophoreus sp.1 [Holdich & Bird, 1989 (unpublished)]-

BIRD, 2015:1536 (syn. for *Saurotipleona julii* n.sp.)

Akanthophoreus sp.AM#1 [Bird, 2001 (unpublished)]-
BIRD, 2015:1536 (syn. for *Saurotipleona julii* n.sp.)

Chaulioptleona sp.AM#1 [Bird, 2014:Fig. 11]-
BIRD, 2015:1536 (syn. for *Saurotipleona julii* n.sp.)

Genus *Stenotanais* Bird & Holdich, 1984

Stenotanais Bird & Holdich, 1984:298-

[in Leptognathiidae; transferred to Anarthruridae/ Akanthophoreinae n.subfam. by Sieg, 1986b:21; transferred to Paratanaoidea (as Paratanaidoidea) *incertae sedis* by Larsen & Wilson, 2002:218; transferred to Akanthophoreidae by LARSEN & ARAÚJO-SILVA, 2014:243]

BIRD & HOLDICH, 1984:285 (disc. of new NE Atlantic deep-sea leptognathiids), 298-299 (new genus; desc.; etym. mentions *Tanais*; type sp. *S. crassiseta* n.sp.; spp. list) – GUTU, 1986:43 (rem. for *Tanabnormia* n.g.) – SIEG, 1986b:18 (disc. of tanaids of the German Antarctic Expedition- rem. for Anarthruridae), 21 (list of genera for Akanthophoreinae n.sf.), 45 (rem. for *Leptognathia*) – SIEG & DOJIRI, 1989:115 (remarks on *Araphura* and allied genera) – GUTU & SIEG, 1999:384 (Akanthophoreinae list of genera) – SCHMIDT & BRANDT, 2001:420-421 (tanaids of the Beagle Channel and Antarctic shelf) – LARSEN & WILSON, 2002:215 (rem. on Anarthruridae phylogeny *sensu* Sieg), 218 (list of genera for Paratanaoidea (as Paratanaidoidea) *incertae sedis*), Tab. 1 – BLAZEWCZ-PASZKOWYCZ, 2005a:75-76 (disc. of a new abyssal Antarctic tanaidomorph; rem. for *Singularia* n.g.- “*incertae sedis*; excluded from the Colletteidae”; key to Colletteidae females) – GUERRERO-KOMMRITZ & BRANDT, 2005:Tab. 1 (phylogenetic analysis of Akanthophoreinae) – LARSEN, 2005:ix, 1 (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 242 (list of genera for Familiae Indeterminatae), 243 (key to Gulf of Mexico Familiae Indeterminatae genera), 281-282 (syn.; diag. f.; type sp. *S. crassiseta*; gender masculine; rem.; spp. list), 288 (rem. for *S. macrodactylus* n.sp.; key to *Stenotanais* females), Tab. VIII – JÓZWIAK & BLAZEWCZ-PASZKOWYCZ, 2007:21 (rem. for *Monstrotaenais*) – BIRD & LARSEN, 2009:144 (disc. of phylogeny of basal Paratanaoidea- character desc.), Tab. 5 – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2009b:6 (rem. for Mirandotanaidae n.fam.) – BIRD, 2011:48 (rem. for *Kanikipa* n.g.) – LARSEN, 2011b:34 (rem. for *Robustochelia*) – LARSEN, 2011c:39 (tanaids from the Central Pacific Manganese Nodule Province), 40 (diag.; type sp. *S. crassiseta*; gender masc.; spp. list), 41-42 (rem. for *S. arenasi* n.sp.; key to spp.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:221-222 (rem. for *Bacestus* n.g.) – BRANDT ET AL., 2012:149 (diversity of deep-sea peracarids- “never or rarely occur above abyssal depths”) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013: 208 (rem. for *Nippognathiopsis* n.g.) – LARSEN & ARAÚJO-SILVA, 2014:237 (Akanthophoreidae revision and new spp.), 243 (results; diag. and genus list for Akanthophoreidae), 245 (key to Akanthophoreidae genera), Fig. 1, App. 1 – LARSEN & ARAÚJO-SILVA, 2014B:969 (disc. of a new genus of Pacific Colletteidae with comments on dimorphic males) – LARSEN, GUTU, & SIEG, 2015:303 (treatise on Tanaidacea- Akanthophoreidae gen. list) – PABIS ET AL., 2015b:Tab. 2 (deep-sea tanaidaceans of the Ross Sea- included in “*incertae sedis*”) – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia- listed both within Colletteidae and Paratanaoidea *incertae sedis*) – JÓZWIAK ET AL., 2018:1 (new spp. of Akanthophoreidae from the North Atlantic)

Stenotanais arenasi Larsen, 2011c

Stenotanais arenasi Larsen, 2011c:40-

LARSEN, 2011c:39 (tanaids from the Central Pacific Manganese Nodule Province), 40-44 (spp. list for *Stenotanais*; new species; mat.; diag. m.; etym.; desc. m.; rem. on *Stenotanais*; key), Figs. 1-2

Stenotanais crassiseta Bird & Holdich, 1984

Stenotanais crassiseta Bird & Holdich, 1984:299-

[designated type species of *Stenotanais* n.g. by Bird & Holdich, 1984:299]

BIRD & HOLDICH, 1984:299 (type sp. for *Stenotanais* n.g.), 299-302 (new species; syn.; type loc.; mat.; desc. non-ovig. f., manca, neuter, ovig. f.; etym.; rem. on *Araphura filiformis* and *S. hamicauda* n.sp.), 302, 305 (desc. and rem. for *S. hamicauda* n.sp.), 314 (disc.), Figs. 9-10 – BIRD, 2001b:314 (chkl. of European species) – LARSEN & WILSON, 2002:Tab. 2, Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaidoidea)) – KNIGHT, LARSEN, & HEARD, 2003:498 (rem. for *Tumidochelia* n.g.) – LARSEN, 2005:282 (type sp. and spp. list for *Stenotanais*), 288 (key to *Stenotanais* females) – LARSEN, 2011c:40 (type sp. and spp. list for *Stenotanais*) – JÓZWIAK ET AL., 2017:5 (rem. for *Parakanthophoreus guineus* n.sp.)

Leptognathia sp. C [Holdich & Bird, 1985:Tab. 1]-

BIRD & HOLDICH, 1984:299 (syn. for *Stenotanais crassiseta* n.sp.) – HOLDICH & BIRD, 1985:Tab. 1 (Gulf of Gascogne tanaids- BIOGAS cruises)

Stenotanais hamicauda Bird & Holdich, 1984

Stenotanais hamicauda Bird & Holdich, 1984:302-

BIRD & HOLDICH, 1984:299 (spp. list for *Stenotanais* n.g.), 302 (rem. for *Stenotanais crassiseta* n.sp.), 302-305 (new species; syn.; type loc.; mat.; desc. non-ovig. f. mentions *S. crassiseta* n.sp., manca, neuter, ovig. f.; etym.; rem. on *Leptognathiella abyssii* and *S. crassiseta* n.sp.), 311 (rem. for *Leptognathiella abyssii*), 314 (disc.), Figs. 11-12 – BIRD, 2001b:314 (chkl. of European species) – KNIGHT,

LARSEN, & HEARD, 2003:498 (rem. for *Tumidochelia* n.g.) – LARSEN, 2005:282 (*Stenotanais* spp. list), 288 (key to *Stenotanais* females) – LARSEN, 2011c:40, 44 (spp. list and key for *Stenotanais*)

Leptognathia sp. A [Holdich & Bird, 1985:Tab. 1]-

BIRD & HOLDICH, 1984:302 (syn. for *Stenotanais hamicauda* n.sp.) – HOLDICH & BIRD, 1985:Tab. 1 (Gulf of Gasconne tanaids-BIOGAS cruises)

***Stenotanais macrodactylus* Larsen, 2005**

Stenotanais macrodactylus Larsen, 2005:282-

LARSEN, 2005:ix (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 282-288 (*Stenotanais* spp. list; new species; mat.; diag. f.; etym.; type loc.; desc. f.; dist.; rem. on *Stenotanais*), 288 (key to *Stenotanais* females), Figs. 90-92, Map 63 (dist. in Gulf of Mexico region) – HEARD & ANDERSON, 2009:999 (tanaids of the Gulf of Mexico) – LARSEN, 2011c:40, 44 (spp. list and key for *Stenotanais*) – LARSEN & ARAÚJO-SILVA, 2014:243 (diag. for Akanthophoreidae)

Genus *Tumidochelia* Knight, Larsen, & Heard, 2003

Tumidochelia Knight, Larsen, & Heard, 2003:497-

[in Colletteidae; transferred to Akanthophoreidae by LARSEN & ARAÚJO-SILVA, 2014:243]

KNIGHT, LARSEN, & HEARD, 2003:497-498 (new genus; diag. f.; rem. on *Tanaella*, *Leptognathiella spinicauda*, *Leptognathiella*, *Stenotanais hamicauda*, *S. crassiseta*, *Paraleptognathia bacescui*, *Akanthophoreus inermis*, *A. weddellensis*, Paratanaoidea (as Paratanaoidea), and Colletteidae; etym.; type sp. *T. randyi* n.sp.) – LARSEN, 2005:viii (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 148 (Colletteidae list of genera), 149 (key to Gulf of Mexico Colletteidae genera), 181-182 (syn.; diag. f.; type sp. *T. randyi*; gender feminine; rem.; sp. list), Tab. VIII – BIRD, 2007a:61-62 (disc. of Anarthruridae, Colletteidae, and Leptognathiidae from the Japanese trenches), 69 (list of Colletteidae genera), 74 (rem. for *T. cf. dentifera*) – LARSEN & SHIMOMURA, 2007:1-2 (Tanaidomorpha from Japan), 4 (diag. mentions *Leptognathia* and *L. uncinata*; type sp. *T. randyi*; gender feminine; rem. on *Leptognathia uncinata* [sic], *L. dentifera*, Colletteidae, and Leptognathiidae; etym. for *T. knighti*), 8 (rem. for *T. uncinata* n.comb.), 9 (rem. for *Tumidochelia dentifera*; key to *Tumidochelia* spp. females), 15 (rem. for *Leptognathia*) – BIRD, 2011:48 (rem. for *Kanikipa* n.g.) – LARSEN, 2011b:19 (tanaids from the Central Pacific Manganese Nodule Province), 28 (type sp. *T. randyi*; diag. ref.; gender feminine; rem. on *Collettea* and *Tanais*; spp. list), 33 (key to females) – LARSEN & ARAÚJO-SILVA, 2014:237 (Akanthophoreidae revision and new spp.), 242 (character descriptions), 243 (results; Akanthophoreidae genus list), 245 (key to Akanthophoreidae genera), Fig. 1, App. 1 – LARSEN & ARAÚJO-SILVA, 2014B:969 (disc. of a new genus of Pacific Colletteidae with comments on dimorphic males) – LARSEN, GUTU, & SIEG, 2015:303 (treatise on Tanaidacea- Akanthophoreidae gen. list) – PABIS ET AL., 2015b:Tab. 2 (deep-sea tanaidaceans of the Ross Sea) – ESQUETE & CUNHA, 2018:517 (new Tanaidomorpha from mud volcanoes), 523 (syst. for *T. uncinata*) – JÓZWIĄK ET AL., 2018:1 (new spp. of Akanthophoreidae from the North Atlantic)

***Tumidochelia dentifera* (Sars, 1899)**

Leptognathia dentifera Sars, 1899:30-

[transferred to *Tumidochelia* by Larsen & Shimomura, 2007:8]

HOLDICH & JONES, 1983b:Tab. 2 (northeast Atlantic tanaids) – MESSING, 1983:Tab. 3 (postmarsupial dev. of *Pagurapseudes largoensis*) – SIEG, 1986b:45 (*Leptognathia* spp. list) – SIEG, 1986c:182 (distribution of Tanaidacea taxa), Tab. 3 (northern Atlantic temperate) – LARSEN, 2005:188 (*Leptognathia* spp. list), Chart 1 – BIRD, 2007a:62 (disc. of Anarthruridae, Colletteidae, and Leptognathiidae from the Japanese trenches), 74 (syn. for *Tumidochelia cf. dentifera*) – LARSEN & SHIMOMURA, 2007:2 (Tanaidomorpha from Japan), 4 (rem. for *Tumidochelia*), 8-9 (syn. and rem. for *Tumidochelia dentifera* n.comb.), 15 (rem. for *Leptognathia*) – PENNAFIRME & SOARES-GOMES, 2009:Tab. II (tanaid fecundity) – LARSEN, 2011b:28 (*Tumidochelia* spp. list), 33 (rem. for *T. tuberculata* n.sp.; key for *Tumidochelia* females)

Tumidochelia dentifera (Sars, 1899)-

[n.comb. Larsen & Shimomura, 2007:8]

BIRD, 2007a:74 (syn. and rem. for *T. cf. dentifera*) – LARSEN & SHIMOMURA, 2007:1 (Tanaidomorpha from Japan), 7 (rem. for *T. knighti* n.sp.), 8-9 (new combination; syn.; mat.; supplementary desc. f.; rem. on *T. knighti* n.sp.; key to *Tumidochelia* spp. females), Fig. 3 – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIĄK, 2013: Fig. 1 (dist. of tanaids in the Sea of Japan) – JÓZWIĄK, 2016:Tabs. 1-2 (Tanaidacea from deep-sea trenches)

Tumidochelia cf. dentifera-

BIRD, 2007a:74 (syn.; rem. on *Tumidochelia*, *Akanthophoreus*, *T. dentifera*, and *T. knighti*) – LARSEN & SHIMOMURA, 2007b:Tab. 2 (tanaids from the Japanese trenches)

***Tumidochelia knighti* Larsen & Shimomura, 2007**

Tumidochelia knighti Larsen & Shimomura, 2007:4-

BIRD, 2007a:62 (disc. of Anarthruridae, Colletteidae, and Leptognathiidae from the Japanese trenches), 74 (rem. for *T. cf. dentifera*) – LARSEN & SHIMOMURA, 2007:1-2 (Tanaidomorpha from Japan), 4-7 (new species; mat.; diag. f.; etym. mentions *Tumidochelia*; desc.

f.; rem. on *T. uncinata* [sic] new comb., *T. randyi*, and *T. dentifera* n.comb.), 9 (rem. for *T. dentifera* n.comb.; key to *Tumidocheilia* spp. females), Tab. 1, Figs. 1-2 – LARSEN, 2011b:28 (*Tumidocheilia* spp. list), 33 (rem. for *T. tuberculata* n.sp.; key for *Tumidocheilia* females) – BLAZEWICZ-PASZKOWYCZ, BAMBER, & JÓZWIĄK, 2013: Fig. 1 (dist. of tanaids in the Sea of Japan) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters)

***Tumidocheilia randyi* Knight, Larsen, & Heard, 2003**

Tumidocheilia randyi Knight, Larsen, & Heard, 2003:498-

[designated type species of *Tumidocheilia* n.g. by Knight, Larsen, & Heard, 2003:498]

KNIGHT, LARSEN, & HEARD, 2003:497 (new Gulf of Mexico deep-water tanaid), 498 (type sp. for *Tumidocheilia* n.g.), 498-501 (new species; mat.; desc.; rem.; etym.), Figs. 1-2 – LARSEN, 2005:viii (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 182 (type sp. and sp. list for *Tumidocheilia*; syn.; diag.; dist.), Map 35 (dist. in Gulf of Mexico region) – LARSEN & SHIMOMURA, 2007:4 (type sp. for *Tumidocheilia*), 7 (rem. for *T. knighti* n.sp.), 9 (key to *Tumidocheilia* spp. females) – HEARD & ANDERSON, 2009:998 (tanaids of the Gulf of Mexico) – LARSEN, 2011b:28 (*Tumidocheilia* type sp. and spp. list), 33 (rem. for *T. tuberculata* n.sp.; key for *Tumidocheilia* females)

***Tumidocheilia tuberculata* Larsen, 2011b**

Tumidocheilia tuberculata Larsen, 2011b:19-

LARSEN, 2011b:19 (tanaids from the Central Pacific Manganese Nodule Province), 28-33 (*Tumidocheilia* spp. list; new species; mat.; diag. f.; etym.; desc. f.; rem. on *T. uncinata*, *T. dentifera*, *T. randyi*, and *T. knighti*; key to *Tumidocheilia* females), Figs. 5-7

***Tumidocheilia uncinata* (Hansen, 1913)**

Leptognathia uncinata Hansen, 1913:83-

[transferred to *Tumidocheilia* by Larsen & Shimomura, 2007:7]

SIEG, 1986b:45 (*Leptognathia* spp. list) – LARSEN, 2005:189 (*Leptognathia* spp. list) – LARSEN & SHIMOMURA, 2007:4 (diag. for *Tumidocheilia*), 7 (syn. for *Tumidocheilia uncinata* n.comb.), 15 (rem. for *Leptognathia*) – ESQUETE & CUNHA, 2018:523 (syn. for *Tumidocheilia uncinata*)

Tumidocheilia uncinata (Hansen, 1913)-

[n.comb. Larsen & Shimomura, 2007:7]

LARSEN & SHIMOMURA, 2007:1 (Tanaidomorpha from Japan), 7-8 (new combination; syn.; mat.; rem. on *Leptognathia uncinata* [sic] and *Tumidocheilia*), 9 (key to *Tumidocheilia* spp. females) – LARSEN, 2011b:28 (*Tumidocheilia* spp. list), 33 (rem. for *T. tuberculata* n.sp.; key for *Tumidocheilia* females) – BLAZEWICZ-PASZKOWYCZ, JENNINGS, JESKULKE, & BRIX, 2014:Tab. 1 (discovery of swimming males of Paratanaoidea) – ESQUETE & CUNHA, 2018:517 (new Tanaidomorpha from mud volcanoes), 523-525 (syn.; rem.; mat.; diag. f.; desc. f.; rem.), Figs. 4-5

Misspellings

Tumidocheilia uncinata [sic]-

LARSEN & SHIMOMURA, 2007:7 (rem. for *T. knighti* n.sp.)

Leptognathia uncinata [sic]-

LARSEN & SHIMOMURA, 2007:2 (Tanaidomorpha from Japan), 4 (rem. for *Tumidocheilia*), 8 (rem. for *T. uncinata* n.comb.)

Family Alavatanaidae Vonk & Schram, 2007

Alavatanaidae Vonk & Schram, 2007:1502-

[in Tanaidomorpha (superfamily unspecified)- includes *Alavatanais* n.g. and *Proleptocheilia* n.g.; included in Paratanaoidea by Sánchez-García, Peñalver, Pérez-de la Fuente, & Delclòs, 2015:647; the latter workers added the genera, *Electrotanais* n.g. and *Eurotanais* n.g.] VONK & SCHRAM, 2007:1502 (new family; type genus *Alavatanais* n.g.; diag.), 1502 (diag. for *Alavatanais* n.g.), 1505 (diag. for *Proleptocheilia* n.g.) – KAKUI, KOBAYASHI, & KAJIHARA, 2012:138 (disc. of tanaid phylogeny) – JONES ET AL., 2014:747 (rem. on fossil species of Tanaidacea) – LARSEN, GUTU, & SIEG, 2015:302 (treatise on Tanaidacea- rem.; diag.; gen. list) – SÁNCHEZ-GARCÍA, PEÑALVER, PÉREZ-DE LA FUENTE, & DELCLÒS, 2015:645-646 (Cretaceous tanaidomorphan assemblage in North Iberia), 647-649 (type gen. *Alavatanais*; emended diag. mentions *Alavatanais*; rem. on Paratanaoidea, Tanaidomorpha, Nototanaididae, *Alavatanais carabe*, *Alavatanais margulisiae* n.sp., *Electrotanais monolithus* n.gen., n.sp.; *Eurotanais terminator* n.gen., n.sp.), 655 (rem. for *Alavatanais carabe*), 660 (rem. for *Eurotanais terminator*), 666 (rem. for *Proleptocheilia tenuissima*; key), 667-668 (disc.; rediag.), 673 (conclusions), Tab. 3 – SÁNCHEZ-GARCÍA, PEÑALVER, BIRD, PERRICHOT, & DELCLÒS, 2016:492-493 (palaeobiology of Cretaceous tanaidaceans), 496-497 (syst. and rem. for *Eurotanais*), 503 (rem. for *Eurotanais seilacheri* n.sp.), 516-517 (disc.) – SÁNCHEZ-GARCÍA, DELCLÒS, ENGEL, BIRD, PERRICHOT, & PEÑALVER, 2017:1, 4-6 (brood care in Cretaceous tanaidaceans; syst. and rem. for *Daenerytanais* n.g.)

Alavatanaidae *sensu lato*-

HEARD ET AL., 2018:117 (early Miocene Tanaidacea- concluding rem.)

Genus *Alavatanais* Vonk & Schram, 2007

Alavatanais Vonk & Schram, 2007:1502-

[designated type genus of Alavatanaidae n.fam. by Vonk & Schram, 2007:1502]

VONK & SCHRAM, 2007:1502 (type genus for Alavatanaidae n.fam.; new genus; type sp. *A. carabe* n.sp.; diag. mentions Alavatanaidae; etym.) – JONES ET AL., 2014:747 (rem. on fossil species of Tanaidacea) – LARSEN, GUTU, & SIEG, 2015:302 (treatise on Tanaidacea- Alavatanaidae gen. list) – SÁNCHEZ-GARCÍA, PEÑALVER, PÉREZ-DE LA FUENTE, & DELCLÒS, 2015:645 (Cretaceous tanaidomorphan assemblage in North Iberia), 647-648 (type gen. and emend. diag. for Alavatanaidae), 649 (type sp. *A. carabe*; emended diag.), 664 (rem. for *Electrotanais monolithus* n.gen., n.sp.), 668, 670 (disc.), 673 (concl.) – QUAYLE, 2016:29 (new fossil tanaid from England) – SÁNCHEZ-GARCÍA, PEÑALVER, BIRD, PERRICHOT, & DELCLÒS, 2016:493 (palaeobiology of Cretaceous tanaidaceans) – SÁNCHEZ-GARCÍA, DELCLÒS, ENGEL, BIRD, PERRICHOT, & PEÑALVER, 2017:4 (brood care in Cretaceous tanaidaceans), 6 (rem. for *Daenerytanais maieuticus* n.sp.), 8 (disc.)

Alavatanais carabe Vonk & Schram, 2007

Alavatanais carabe Vonk & Schram, 2007:1502-

[designated type species of *Alavatanais* n.g. by Vonk & Schram, 2007:1502]

VONK & SCHRAM, 2007:1502-1504 (type sp. for *Alavatanais* n.g.; new species; diag.; desc.; etym.; type loc.; disc. mentions *Leptocheilia* cf. *dubia*, Tanaidacea, Tanaidomorpha, Tanaoidea, Paratanaoidea, and Leptocheiliidae), 1507 (disc. for *Proleptocheilia tenuissima* n.sp.), Figs. 1-1, 1-5, 1-7, 2, 5 – JONES ET AL., 2014:747 (list of fossil species of Tanaidacea; rem.) – SÁNCHEZ-GARCÍA, PEÑALVER, PÉREZ-DE LA FUENTE, & DELCLÒS, 2015:645, 647 (Cretaceous tanaidomorphan assemblage in North Iberia), 648 (rem. for *Alavatanais*), 649-655 (type sp. for *Alavatanais*; syn.; emend. diag. mentions *A. margulisiae*; mat.; occurrence; revised desc.; rem. on *Proleptocheilia euskadiensis* and Alavatanaidae; diag. for *A. margulisiae*), 661 (rem. for *Eurotanais terminator* n.gen., n.sp.), 664, 666 (mat. and rem. for *Proleptocheilia tenuissima*), 667-670 (key; disc.), 673 (conclusions), Tabs. 1, 3, Figs. 1-5 – QUAYLE, 2016:29-30 (new fossil tanaid from England), 32 (rem. for *Barapseudia prima* n.sp.) – SÁNCHEZ-GARCÍA, PEÑALVER, BIRD, PERRICHOT, & DELCLÒS, 2016:493 (palaeobiology of Cretaceous tanaidaceans), 501 (rem. for *Eurotanais pyrenaensis* n.sp.), 519 (palaeobiology) – SÁNCHEZ-GARCÍA, DELCLÒS, ENGEL, BIRD, PERRICHOT, & PEÑALVER, 2017:1, 3-4, 6-7 (brood care in Cretaceous tanaidaceans), Figs. 1-2 – SCHÄDEL ET AL., 2019:Fig. 1 (tanaidacean from the Middle Jurassic)

Alavatanais aff. *carabe*-

SÁNCHEZ-GARCÍA, PEÑALVER, PÉREZ-DE LA FUENTE, & DELCLÒS, 2015:Tab. 1 (Cretaceous tanaidomorphan assemblage in North Iberia), Tab. 3

Alavatanais cf. *carabe*-

SÁNCHEZ-GARCÍA, PEÑALVER, PÉREZ-DE LA FUENTE, & DELCLÒS, 2015:Tab. 1 (Cretaceous tanaidomorphan assemblage in North Iberia)

Proleptocheilia euskadiensis Vonk & Schram, 2007:1507-

[made a junior synonym of *Alavatanais carabe* by Sánchez-García, Peñalver, Pérez-de la Fuente, & Delclòs, 2015:668]

VONK & SCHRAM, 2007:1507-1508 (new species; diag. mentions *Proleptocheilia*; desc.; etym.; type loc.; disc. on *P. tenuissima* n.sp.), Figs. 1-3, 1-8, 4-5 – SÁNCHEZ-GARCÍA, PEÑALVER, PÉREZ-DE LA FUENTE, & DELCLÒS, 2015:645, 647 (Cretaceous tanaidomorphan assemblage in North Iberia), 649, 655 (syn., mat., & rem. for *Alavatanais carabe*), 667-668 (disc.), Tab. 1 – QUAYLE, 2016:29 (new fossil tanaid from England) – SCHÄDEL ET AL., 2019:Fig. 1 (tanaidacean from the Middle Jurassic)

Proleptochelia tenuissima (in part) Vonk & Schram, 2007 (fig. 3.4)-
SÁNCHEZ-GARCÍA, PEÑALVER, PÉREZ-DE LA FUENTE, & DELCLÒS, 2015:649 (syn. for *Alavatanais carabe*) – SÁNCHEZ-GARCÍA, PEÑALVER, BIRD, PERRICHOT, & DELCLÒS, 2016:493 (palaeobiology of Cretaceous tanaidaceans), 519 (palaeobiology)

Amphipoda-

SÁNCHEZ-GARCÍA, PEÑALVER, PÉREZ-DE LA FUENTE, & DELCLÒS, 2015:649 (Cretaceous tanaidomorphan assemblage in North Iberia- syn. for *A. carabe*)

Misspellings

Proleptochelia euskadien [sic]-
QUAYLE, 2016:30 (new fossil tanaid from England)

Proleptochelia eusakiensis [sic]-
JONES ET AL., 2014:747 (rem. on fossil species of Tanaidacea)

***Alavatanais margulisae* Sánchez-García, Peñalver, Pérez-de la Fuente, & Delclòs, 2015**

Alavatanais margulisae Sánchez-García, Peñalver, Pérez-de la Fuente, & Delclòs, 2015:655-
JONES ET AL., 2014:747 (rem. on fossil species of Tanaidacea) – SÁNCHEZ-GARCÍA, PEÑALVER, PÉREZ-DE LA FUENTE, & DELCLÒS, 2015:645 (Cretaceous tanaidomorphan assemblage in North Iberia), 648 (rem. for *Alavatanais*), 649 (diag. for *A. carabe*), 655-658 (new species; diag. f. mentions *A. carabe*; etym.; mat.; occurrence; desc.), 667 (key), 668, 670 (disc.), Tab. 1, Figs. 6, 13-14 – QUAYLE, 2016:30 (new fossil tanaid from England), 32 (rem. for *Barapseudia prima* n.sp.) – SÁNCHEZ-GARCÍA, PEÑALVER, BIRD, PERRICHOT, & DELCLÒS, 2016:493 (palaeobiology of Cretaceous tanaidaceans) – SÁNCHEZ-GARCÍA, DELCLÒS, ENGEL, BIRD, PERRICHOT, & PEÑALVER, 2017:1, 3-4, 7-8 (brood care in Cretaceous tanaidaceans), Figs. 1-2, 4 – SCHÄDEL ET AL., 2019:Fig. 1 (tanaidacean from the Middle Jurassic)

Misspellings

Alavatanais margulisi [sic]-
SÁNCHEZ-GARCÍA, PEÑALVER, PÉREZ-DE LA FUENTE, & DELCLÒS, 2015:Tab. 3 (Cretaceous tanaidomorphan assemblage in North Iberia- disc.)

Genus *Daenerytanais* Sánchez-García, Engel, Bird, Perrichot, & Peñalver, 2017

Daenerytanais Sánchez-García, Delclòs, Engel, Bird, Perrichot, & Peñalver, 2017:5-
[in Alavatanaidae]
SÁNCHEZ-GARCÍA, DELCLÒS, ENGEL, BIRD, PERRICHOT, & PEÑALVER, 2017: 5 (new genus; type sp. *D. maieuticus* n.sp.; diag. f.)

***Daenerytanais maieuticus* Sánchez-García, Engel, Bird, Perrichot, & Peñalver, 2017**

Daenerytanais maieuticus Sánchez-García, Delclòs, Engel, Bird, Perrichot, & Peñalver, 2017:5-
SÁNCHEZ-GARCÍA, DELCLÒS, ENGEL, BIRD, PERRICHOT, & PEÑALVER, 2017:1 (brood care in Cretaceous tanaidaceans), 5-6 (type sp. for *Daenerytanais* n.g.; new species; etym.; mat.; desc. amber; occurrence; desc. f.; rem. on *Alavatanais* and *A. carabe*), 7-8 (disc.) – SCHÄDEL ET AL., 2019:Fig. 1 (tanaidacean from the Middle Jurassic)

Genus *Electrotanais* Sánchez-García, Peñalver, Pérez-de la Fuente, & Delclòs, 2015

Electrotanais Sánchez-García, Peñalver, Pérez-de la Fuente, & Delclòs, 2015:658-
JONES ET AL., 2014:747 (rem. on fossil species of Tanaidacea) – SÁNCHEZ-GARCÍA, PEÑALVER, PÉREZ-DE LA FUENTE, & DELCLÒS, 2015:661 (new genus; type sp. *E. monolithus* n.sp.; diag. m.; etym. mentions *Tanais* and Tanaidomorpha) – SÁNCHEZ-GARCÍA, PEÑALVER, BIRD, PERRICHOT, & DELCLÒS, 2016:493 (palaeobiology of Cretaceous tanaidaceans)

***Electrotanais monolithus* Sánchez-García, Peñalver, Pérez-de la Fuente, & Delclòs, 2015**

Electrotanais monolithus Sánchez-García, Peñalver, Pérez-de la Fuente, & Delclòs, 2015:661-
SÁNCHEZ-GARCÍA, PEÑALVER, PÉREZ-DE LA FUENTE, & DELCLÒS, 2015:645 (Cretaceous tanaidomorphan assemblage in North Iberia), 648 (rem. for *Alavatanais*), 661-664 (type sp. for *Electrotanais* n.gen.; new species; diag. f.; etym.; mat.; occurrence; desc.; rem.), 667 (key), 668 (disc.), Tab. 1, Figs. 9-10 – JONES ET AL., 2014:747 (list of fossil species of Tanaidacea; rem.) – QUAYLE, 2016:30 (new fossil tanaid from England) – SÁNCHEZ-GARCÍA, PEÑALVER, BIRD, PERRICHOT, & DELCLÒS, 2016:492-493 (palaeobiology of Cretaceous tanaidaceans), 496-497 (type sp. *E. terminator*; emend. diag. m.; rem. on *E. terminator*, Alavatanaidae, *E. pyrenaensis* n.sp., *E. seilacheri* n.sp., *Coalecerotanais alter*, *Cristatotanais insolituchelia*, and *Metatanais progenitor*), 503 (rem. for *E. seilacheri* n.sp.), 515 (rem. for Paratanaoidea genera and spp. indet.), 517 (disc.), 519 (palaeobiology) – SÁNCHEZ-GARCÍA, DELCLÒS, ENGEL, BIRD, PERRICHOT, & PEÑALVER, 2017:Fig. 1 (brood care in Cretaceous tanaidaceans) – SCHÄDEL ET AL., 2019:Fig. 1 (tanaidacean from

the Middle Jurassic)

Genus *Eurotanais* Sánchez-García, Peñalver, Pérez-de la Fuente, & Delclòs, 2015

Eurotanais Sánchez-García, Peñalver, Pérez-de la Fuente, & Delclòs, 2015:658-
JONES ET AL., 2014:747 (rem. on fossil species of Tanaidacea) – SÁNCHEZ-GARCÍA, PEÑALVER, PÉREZ-DE LA FUENTE, &
DELCLÒS, 2015:658 (new genus; type sp. *E. terminator* n.sp.; diag. m.; etym. mentions *Tanais* and Tanaidomorpha) – SÁNCHEZ-
GARCÍA, DELCLÒS, ENGEL, BIRD, PERRICHOT, & PEÑALVER, 2017:4 (brood care in Cretaceous tanaidaceans)

***Eurotanais pyrenaensis* Sánchez-García, Peñalver, & Perrichot, 2016**

Eurotanais pyrenaensis Sánchez-García, Peñalver, Bird, Perrichot, & Delclòs, 2016:497-
SÁNCHEZ-GARCÍA, PEÑALVER, BIRD, PERRICHOT, & DELCLÒS, 2016:492, 497-501, 503 (palaeobiology of Cretaceous
tanaidaceans; rem. on *Eurotanais*; new species; etym.; mat.; occurrence; diag. m.; desc.; rem. on *Leptocheilia acrolophus*, *Cryptocopoides*,
Leptocheilia, *Leptognathia*, *Paratanais*, *Sinelobus*, *Tanaissus*, *Eurotanais terminator*, *Eurotanais seilacheri*, and *Alavatanais carabe*; desc.
and rem. for *E. seilacheri* n.sp.), 517 (disc.), 519 (palaeobiology), Tabs. 1-2, Figs. 2-3 – SÁNCHEZ-GARCÍA, DELCLÒS, ENGEL,
BIRD, PERRICHOT, & PEÑALVER, 2017:Fig. 1 (brood care in Cretaceous tanaidaceans)

Misspellings

Eurotanais pyrenaensis [sic]-
SCHÄDEL ET AL., 2019:Fig. 1 (tanaidacean from the Middle Jurassic)

***Eurotanais seilacheri* Sánchez-García, Peñalver, & Perrichot, 2016**

Eurotanais seilacheri Sánchez-García, Peñalver, & Perrichot, 2016:501-
SÁNCHEZ-GARCÍA, PEÑALVER, BIRD, PERRICHOT, & DELCLÒS, 2016:492 (palaeobiology of Cretaceous tanaidaceans), 497 (rem.
on *Eurotanais*), 501-503 (rem. for *E. pyrenaensis*; new species; etym.; type mat.; occurrence, diag. m.; desc.; rem. on *Eurotanais*, *Konarus*,
Parakonarus, *Pseudoleptocheilia*, *Nototanais antarcticus*, *Nototanais dimorphus*, *E. terminator*, *E. pyrenaensis*, and *Alavatanaidae*), 517
(disc.), 519 (palaeobiology), Tabs. 1-2, Fig. 4 – SÁNCHEZ-GARCÍA, DELCLÒS, ENGEL, BIRD, PERRICHOT, & PEÑALVER,
2017:Fig. 1 (brood care in Cretaceous tanaidaceans) – SCHÄDEL ET AL., 2019:Fig. 1 (tanaidacean from the Middle Jurassic)

***Eurotanais terminator* Sánchez-García, Peñalver, Pérez-de la Fuente, & Delclòs, 2015**

Eurotanais terminator Sánchez-García, Peñalver, Pérez-de la Fuente, & Delclòs, 2015:658-
JONES ET AL., 2014:747 (list of fossil species of Tanaidacea; rem.) – SÁNCHEZ-GARCÍA, PEÑALVER, PÉREZ-DE LA FUENTE, &
DELCLÒS, 2015:645 (Cretaceous tanaidomorphan assemblage in North Iberia), 658-661 (type sp. for *Eurotanais* n.gen.; new species;
diag. m.; etym.; mat.; occurrence; desc.), 667 (key), 648 (rem. for *Alavatanais*), Tab. 1, Figs. 7-8 – QUAYLE, 2016:30 (new fossil tanaid
from England), 32 (rem. for *Barapseudia prima* n.sp.) – SÁNCHEZ-GARCÍA, PEÑALVER, BIRD, PERRICHOT, & DELCLÒS,
2016:496-497 (type sp. and rem. for *Eurotanais*), 501 (rem. for *Eurotanais pyrenaensis* n.sp.), 503 (rem. for *Eurotanais seilacheri* n.sp.) –
SÁNCHEZ-GARCÍA, DELCLÒS, ENGEL, BIRD, PERRICHOT, & PEÑALVER, 2017:Fig. 1 (brood care in Cretaceous tanaidaceans)

Misspellings

Eurotanais monolithus [lapsus calami]-
SCHÄDEL ET AL., 2019:Fig. 1 (tanaidacean from the Middle Jurassic- should be *Eurotanais terminator*)

Family Anarthruridae Lang, 1971b

Anarthruridae Lang, 1971b:366-

[in Dikonophora- includes *Anarthrura*, *Anarthruropsis*, *Nesotanais*, *Paranarthrura* (all transferred from Paratanaidae), *Paranarthrurella* n.g., *Salemia* n.g., and *Siphonolabrum* (in press); Sieg, 1976a:186 subdivided the family into Anarthrurinae *sensu stricto* and Nesotanainae n.subfam.; transferred by Sieg, 1980c:412 to Tanaidomorpha n.subo./ Paratanaoidea n.superfam. (as Paratanoidea [sic]); Sieg, 1986b:20-21 combined the Anarthruridae, Agathotanaidae, and Leptognathiidae into a redefined family containing three subfamilies, Leptognathiinae, Akanthophoreinae n.sf., and Anarthrurinae (consisting of two tribes, Anarthrurini n.trib. and Agathotanaini n.trib.); Kudinova-Pasternak, 1987a:32 added *Safaritanais* n.g. (subfamily unspecified); Kudinova-Pasternak, 1989a:28 added *Robustognathia* (subfamily unspecified); Larsen & Wilson, 2002:216 restricted Anarthruridae to include *Allodaposia*, *Anarthrura* (and “perhaps” *Anarthruropsis* and *Siphonolabrum*, both of which were included in Paratanaoidea (as Paratanaoidea) *incertae sedis*) (*Robustognathia* was considered *incertae sedis*; *Salemia* and *Safaritanais* were deemed inadequately described for inclusion in any family) (note: this arrangement has not been accepted by all workers (e.g., Bamber, Bird, Blazewicz-Paszkowycz, & Galil, 2009:1)); Bird, 2004a:1 added *Anisopechys* n.g., *Anarthrurella* n.g., *Anarthruropsis*, *Siphonolabrum* (both transferred from Paratanaoidea *incertae sedis*), *Ithyomus* n.g., *Synanarthrura* n.g., and *Thorkelius* n.g.; Blazewicz-Paszkowycz, Bamber, & Cunha, 2011a:13 added *Cristatotanaeis* (transferred from Colletteidae)]

BACESCU, 1981a:36 (rem. for *Pseudosphyrapus centobi* n.sp. from the NE Atlantic) – KUDINOVA-PASTERNAK, 1981a:108 (syst. for *Siphonolabrum*) – BOWMAN & ABLE, 1982:21 (crustacean classification) – KUDINOVA-PASTERNAK, 1982:158 (syst. for *Paranarthrura*) – SIEG, 1982b:65 (disc. of “a connecting link” in tanaidomorphan phylogeny) – SIEG, 1982d:248 (synopsis of Tanaidacea) – HOLDICH & JONES, 1983a:21 (Tanaidacea families), 23 (key to British families), 26 (syst. for *Anarthrura*), 88 (synopsis of British tanoids- desc.; disc.) – HOLDICH & JONES, 1983b:175 (dist. and ecol. of British tanoids- disc.), Tab. 1 – KUDINOVA-PASTERNAK, 1983c:1170 (disc. of abyssal tanoids from off western Europe) – SIEG, 1983c:237, 239, 247, Figs. 7-8, 11 (evolution of Tanaidacea) – BIRD & HOLDICH, 1984:295 (rem. for *Araphura* n.g.) – KUDINOVA-PASTERNAK, 1984:828 (disc. of tanoids of the Sea of Japan) – SIEG, 1984a:47, 62, 64, 82, Fig. 16 (disc. of a natural classification system for tanoids- morphology), 97-100, Fig. 34 (evolution/ classification), Tab. 1, Fig. 37 (zoogeography), 115, 119, Fig. 42 (phylogenetic trends/ summary), 123 (rem. on Nesotanainae, *Nesotanais*, and Anarthrurinae)) – HOLDICH & BIRD, 1985:Tab. 1 (Gulf of Gascogne tanoids- BIOGAS cruises) – RAFI, 1985:38 (tanoids in Canadian waters) – REIDENAUER & THISTLE, 1985:358-360, Tab. 2 (tanoids from a deep high-velocity environment) – HOLDICH & BIRD, 1986:80 (key to British tanaid fams.), Tab. 2 – KUDINOVA-PASTERNAK, 1986:66 (Tanaidomorpha from the SW Indian Ocean) – SCHRAM, 1986:201 (Tanaidacea biology and classification) – SIEG, 1986a:xi (tanoids of the Antarctic and Subantarctic), 40 (disc. for Tanaidomorpha- “validity questionable”), 41 (key to Tanaidomorpha families), 72 (disc. for Leptognathiidae), 140 (syst. for *Siphonolabrum*), Tab. 1 – SIEG, 1986b:2, 4-5 (tanoids of the German Antarctic Expedition), 9 (disc. of Paratanaoidea), 17-21 (bibliog./ synonymy; diag. mentions *Pseudoparatanais batei* and *Agathotanais*; type genus *Anarthrura*; rem. on Tanaidomorpha, *Leptognathia*, *Typhlotanais*, *Araphura*, *Arhaphuroides*, *Leptognathiella*, *Leptognathioides*, *Stenotanais*, *Tanaella*, *Paratyphlotanais*, *Peraeospinosus*, Agathotanaidae, Tanaidae, Leptognathiinae, Typhlotanainae, Pseudozeuxidae, Paratanaidae, Nototanaidae, Pseudotanaidae, Leptognathiidae, Tanaidacea, *Collettea*, *Exspina*, *Mirandotanais*, *Tanaopsis*, *Pseudoparatanais*, *Pseudoleptognathia*, *Paraleptognathia*, *Typhlotanoides* [sic], *Leptognathia* sp., *Paratyphlotanais armatus*, Leptocheliidae, Paratanaidae, *Tanais breviremis*, *Leptognathia breviremis*, *Akanthophoreus* n.g., “*Typhlotanais*-Komplexe”, “*Leptognathia*-*Akanthophoreus*-Komplex”, “*Leptognathia*-Komplexe”, “*Akanthophoreus*-Komplex”, Nesotanainae, *Siphonolabrum*, *Paranarthrurella*; list of genera; list of genera for Akanthophoreinae n.sf.; list of genera for Anarthrurinae/ Agathotanaini; list of genera for Anarthrurinae/ Anarthrurini; list of genera for Typhlotanidae), 33 (rem. for *Libanius*), 45 (rem. for *Leptognathia*), 58-59 (rem. for Anarthrurinae), 60 (bibliog. for Anarthrurini), 71 (rem. for Typhlotanidae) – SIEG, 1986c:181, 184 (distribution of Tanaidacea taxa), Tabs. 1 (Arctic and Antarctic), 2 (northern Pacific temperate), 3 (northern Atlantic temperate), 5 (tropical warm Pacific), 6 (tropical Indo-West Pacific), and 8 (tropical warm Atlantic), 10 (bathymetric dist.), Figs. 3-4 – BOXSHALL & LINCOLN, 1987:297 (life cycles and biology of Tantulocarida) – KUDINOVA-PASTERNAK, 1987a:32 (rem. for *Safaritanais* n.g.) – BIRD & HOLDICH, 1988:1591 (disc. of NE Atlantic deep-sea Agathotanaini), 1596 (syst. for Agathotanaini), 1597 (rem. for Agathotanaini) – GRYGIER & SIEG, 1988:1502 (disc. of infection of tanoids by tantulocaridans) – SIEG, 1988a:403 (tanoids as interstitial fauna) – SIEG, 1988b:368, 371, Fig. 2 (phylogeny, origin and age of Antarctic tanoids) – SIEG & ZIBROWIUS, 1988:189, 192 (new tanaid inhabiting corals off New Caledonia), 193 (rem. for *Bifidia* n.g.) – BIRD & HOLDICH, 1989a:138 (disc. of *Paranarthrura* of the NE Atlantic), 139 (syst. for Anarthrurinae) – GUTU & ILIFFE, 1989b:175 (syst. for *Nesotanais maclaughlinae* n.sp.) – KUDINOVA-PASTERNAK, 1989a:28 (abyssal Tanaidomorpha of the Indian Ocean- (as Anarthruridae [sic])) – SIEG & HEARD, 1989:74 (disc. of new *Mesotanais* spp. from the Gulf of Mexico) – KUDINOVA-PASTERNAK, 1990a:102 (syst. for *Paranarthrura*) – SIEG & WÄGELE, 1990:148, 150 (fauna of the Antarctic) – SIEG & DOJIRI, 1991:1493 (new tanoids from California waters), 1494 (syst. for Akanthophoreinae) – SIEG, 1992:426, Figs. 1-2 (origin of the Antarctic fauna) – RIGGIO, 1995:8 (syst. for *Anarthrura*) – RIGGIO, 1996:657-658 (tanoids of the Italian coasts- diag.), Tab. D – DOJIRI & SIEG, 1997:iv, 184, 186, 188, 192-193, 195, 197 (disc. of tanoids of the Santa Maria Basin and western Santa Barbara Channel), 202 (spp. list), 203-204 (key to families), 220 (syst. for Anarthrurinae), 264 (rem. for *Pseudotanais* (*Pseudotanais*) *californiensis* n.sp.) – HOLMES ET AL., 1997:196 (list of British Isles tanoids- syst. for Akanthophoreinae) – CAMP, 1998:137 (syst. for *Araphura*) – LARSEN & WILSON, 1998:346 (evaluation of tanaidomorphan systematics), 359 (rem. on *Bathytanais* classification), 360-361 (disc.), Tab. 1 (Anarthruridae systematics) – BRANDT ET AL., 1999:Tab. I (Peracarida communities in the Beagle Channel) – GUTU & SIEG, 1999:356, 360-361 (comprehensive overview of tanoids), 384 disc.; desc.), Figs. 9.61, 9.139 – LARSEN, 1999a:1107-1108 (deep-sea tanoids from the Albatross cruises), 1121 (syst. for Anarthrurinae [sic]) – LARSEN, 1999b:100 (syst. for Anarthrurinae), 101 (rem. for *Agathotanais*) – BAMBER, 2000a:317 (collection of deep sea tanoids from off Angola), 322 (syst. for *Paranarthrura intermedia*) – BIRD & BAMBER, 2000:96 (syst. for Leptognathiinae), 101 (disc. for Tanaidomorpha of Hong Kong) – LARSEN, 2000:681 (revision of *Collettea*), 691 (disc.) – LÖRZ, 2000:11, 34, 46, 89, 91 (Peracarida of the Arctic Mellemfjord, West Greenland) – BIRD, 2001b:311, 314 (chkl. for European species) – LARSEN, 2001:353 (molecular polymorphism in cryptic tanoids) – MARTIN & DAVIS, 2001:42, 71 (updated crustacean classification) – SCHMIDT & BRANDT, 2001:420, 427, Tab. IV (tanoids of the Beagle Channel and Antarctic shelf) – GARCÍA-MADRIGAL ET AL., 2002:App. (syst. for

Leptognathia longiremis) – GUERRERO-KOMMRITZ, SCHMIDT, & BRANDT, 2002:3 (syst. for *Paranarthrura angolensis* n.sp.) – HEARD, 2002:370 (chkl. for Tanaidacea from the Pacific coasts of the Americas), 376 (syst. for *Araphura*), Tab. 1 (tanaid families) – LARSEN & WILSON, 2002:205, 213 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)), 215 (rem. on Anarthruridae phylogeny *sensu* Sieg), 216 (key to Paratanaoidea fams.; diag. mentions *Anarthrura*; list of genera), Tabs. 1, 4 – POORE ET AL., 2002:361 (disc. for Tanaidomorpha), 362 (disc.; diag. mentions *Pseudoparatanais*), 368 (disc. for Paratanaidae) – SCHMIDT ET AL., 2002:Tab. III (postembryonic development of *Apeudes heroae* and *Allotanais hirsutus*) – BAMBER, BIRD, & ANGUPANICH, 2003:55 (disc. of *Nesotanais*) – GUERRERO-KOMMRITZ, 2003b:1 (disc. of Agathotanaidae (as Agathotanaididae) from the Angola Basin) – LÖRZ & BRANDT, 2003:Tab. IV (South Shetlands suprabenthic Peracarida diversity) – ACHIM, 2004:342 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””) – BIRD, 2004a:1-2 (Anarthruridae of the Atlantic margin (NE Atlantic)), 6-8 (syn.; diag.; rem. on Anarthruridae *sensu* Sieg, 1978a, Anarthruridae *sensu* Sieg, 1986b, Anarthrurinae, Anarthrurini, Agathotanaini, *Anarthrura*, *Allodaposia*, *Paranarthrura*, *Leptognathia* ‘group d’ (*L. latiremis*, *L. glacialis*, and *L. profunda*), Anarthruridae Lang, 1971, *Anarthrura simplex*, *Arthrura* (=Libanius), *Araphura*, *Siphonolabrum*, *Anarthruropsis*, *S. mirabile*, *S. californiensis*, *S. fastigiatum* [sic], *Anarthruropsis longus*, *A. langi*, *A. similis*, and *S. langi*), Tab. 2 (Anarthruridae classification schema) – BLAZEWCZ-PASZKOWYCZ, 2004:10 (disc. of a new *Typhlotanais* from West Antarctic) – CORBERA & SANZ, 2004:423 (morphology and systematics of tanaids) – GUERRERO-KOMMRITZ, 2004a:59-60 (rem. for *Paraleptognathia* revision) – HEARD, HANSKNECHT, & LARSEN, 2004:Tab. 2 (tanaid families) – LARSEN & HEARD, 2004a:549 (revision of *Tanaella*) – SANTOS, 2004:141-142, 208 (review of Brazilian Tanaidacea) – SUÁREZ-MORALES ET AL., 2004:11-13, 90 (disc. of tanaids of the Mexican Caribbean) – BAMBER, 2005:675 (syst. for Akanthophoreinae) – BRANDT ET AL., 2005:108 (Peracarida diversity in the Angola Basin), electronic supplement (list) – GUERRERO-KOMMRITZ, 2005a:Tabs. 1, 2, Figs. 2, 3 (disc. of tanaids from the Angola Basin) – GUERRERO-KOMMRITZ, 2005b:1179 (syst. for Akanthophoreinae) – GUERRERO-KOMMRITZ & BRANDT, 2005:286, 292 (phylogenetic analysis of Akanthophoreinae) – LARSEN, 2005:vii, 14 (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 141 (syn.; diag. f., prep. m., m.; type genus *Anarthrura*; list of genera; rem.), 150 (rem. for *Caudalonga* n.g.) – BIRD, 2007a:61 (disc. of Anarthruridae, Colletteidae, and Leptognathiidae from the Japanese trenches), 62 (syn.; list of genera; rem. for Anarthruridae [Lang, 1971b *sensu* Sieg, 1978, Sieg, 1986, Larsen & Wilson, 2002, and Bird, 2004a], *Siphonolabrum*, *S. langi*, and *Anarthruropsis*), 64 (rem. for *Siphonolabrum*), 69 (key to Japanese spp.), 74 (syn. for Leptognathiidae) – BIRD, 2007b:121-122 (disc. of Tanaidomorpha *incertae sedis* from the Japanese trenches) – LARSEN, 2007:41 (disc. of family Agathotanaidae), Fig. 13 – LARSEN & SHIMOMURA, 2007b:Tab. 2 (tanaids from the Japanese trenches) – LARSEN & SHIMOMURA, 2007c:3 (tanaids from the Japanese trenches-overview) – BAMBER, 2008c:143 (tanaidaceans from Moreton Bay, Queensland), 166 (syst. for Leptognathiinae), 172 (rem. for *Tangalooma rous* n.sp.), App. 1 (syst. for Anarthrurinae) – GONZÁLEZ ET AL., 2008:Tab. 1 (Peracarida from Chile) – JAUME & BOXSHALL, 2008:229, Tabs. 2-3 (global diversity of non-marine tanaids) – BAMBER & COSTA, 2009:187 (syst. for Leptognathiinae) – BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:1 (tanaidaceans from off Israel), 10 (syst. for Akanthophoreinae) – BIRD & LARSEN, 2009:138, 144 (disc. of phylogeny of basal Paratanaoidea- character desc.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2009b:6 (rem. for *Mirandotanaidae* n.fam.) – HEARD & ANDERSON, 2009:996, 998 (tanaids of the Gulf of Mexico) – JÓZWIAK, STEPIEN, & BLAZEWCZ-PASZKOWYCZ, 2009:56 (revision of *Paranarthrurella*), 58 (rem. for *Paranarthrurella*) – LARSEN & SHIMOMURA, 2009:50 (disc. of a new *Chauliopeleona* sp. from Nagasaki, Japan) – DRUMM, 2010b:697 (disc. of tanaid phylogeny inferred from molecular loci) – WEBBER ET AL., 2010:224 (New Zealand Inventory of Biodiversity- chkl.) – ALVARO ET AL., 2011:346 (disc. of *Exspina typica* as parasites of antarctic holothuroids) – BIRD, 2011:48 (rem. for *Kanikipa* n.g.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2011:2 (Tanaidomorpha from Norwegian Margin mud-volcanoes and seeps), 31 (syst. and rem. for Anarthruridae Genus et species indet.) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:1-2 (tanaidomorphs from submarine mud-volcanoes in the Gulf of Cadiz), 13-14 (syst. and disc. for *Cristatotanais*), Tab. 1 – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:6, Figs. 3-4 (Tanaidacea diversity in the world’s oceans- “Anarthruridae indet.”) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:222 (rem. for *Bacetus* n.g.) – BRANDT ET AL., 2012:Tab. 1 (diversity of deep-sea peracarids) – BAMBER & BLAZEWCZ-PASZKOWYCZ, 2013:1768 (new tanaids from Australia), 1776 (syst. and rem. for *Acinoprokelos* n.g.) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013:181 (tanaids from the SoJaBio expedition), 210 (syst. and rem. for *Keska* n.g.), 212 (dist. for *Keska sei* n.sp.) – GOLOVAN ET AL., 2013:Tab. 2 (peracarids collected during the SoJaBio expedition) – LARSEN, 2013:367 (ANDEEP Tanaidacea- Anarthruridae and Paratanaoidea *incertae sedis*), 368 (diag. f., m.) – LARSEN, BIRD, & OTA, 2013:424 (Agathotanaidae of the ANDEEP I and II expeditions) – BLAZEWCZ-PASZKOWYCZ, 2014:174, Tab. 2 (tanaidaceans of the Southern Ocean) – BLAZEWCZ-PASZKOWYCZ, JENNINGS, JESKULKE, & BRIX, 2014:417 (discovery of swimming males of Paratanaoidea), 449 (disc.), Tab. 1 – BLAZEWCZ-PASZKOWYCZ & SICINSKI, 2014:Tab. 2 (diversity of Tanaidacea along the Victoria Land Transect) – LARSEN & ARAÚJO-SILVA, 2014:237 (Akanthophoreidae revision and new spp.), 240, 242 (character descriptions), 243-244 (rem. for Akanthophoreidae), 245 (rem. for *Chauliopeleona*), Fig. 1, App. 1 – LARSEN & ARAÚJO-SILVA, 2014B:970 (rem. for *Cheliasetosatanais* n.g.) – BLAZEWCZ-PASZKOWYCZ ET AL., 2015:327, Tab. 2 (tanaids of the Kurile-Kamchatka Trench) – LARSEN, GUTU, & SIEG, 2015:258, 263, 276 (treatise on Tanaidacea), 303-304 (diag.; gen. list), Figs. 59.6, 59.14, 59.23 – PABIS ET AL., 2015:Tab. III (tanaids of the Amundsen and Scotia seas) – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia) – RUMBOLD ET AL., 2015:780 (intersex in *Tanais dulongii*) – SÁNCHEZ-GARCÍA, PEÑALVER, PÉREZ-DE LA FUENTE, & DELCLÒS, 2015:668 (Cretaceous tanaidomorphan assemblage in North Iberia- disc.) – DRUMM & BIRD, 2016:389 (new deep-sea Paratanaoidea from the Gulf of Mexico), 403, 405 (diag.; rem. on *Anarthruropsis edentula*; key), 407 (etym. for *Crenicarpus secundus* n.g., n.sp.) – JÓZWIAK, 2016:Tab. 1 (Tanaidacea from deep-sea trenches) – JÓZWIAK ET AL., 2017:1 (Tanaidacea from the Gulf of Guinea), 5-6 (syst. and rem. for *Olokun* n.g.; key) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters) – KAKUI & SHIMADA, 2017:334 (new species of *Tanaopsis* from Japan- disc.) – SEGADILHA, DOS SANTOS, & SEREJO, 2017:2 (two new Colletteidae spp. from Bransfield Strait) – ASHFORD ET AL., 2018:Fig. 2 (deep-ocean community sensitivity to environmental change) – GELLERT & BLAZEWCZ, 2018:1 (new Anarthruridae of the western Australian slope), 2 (diag.; genus list), 3 (rem. for *Abrotanais* n.g.), 5 (rem. for *Macilenta* n.g.), 11 (rem. for *Macilenta* sp. A), 14 (rem. for *Waki* n.g.), 17-18 (disc. of Filiform Tanaidomorpha) – JÓZWIAK ET AL., 2018:2 (new spp. of Akanthophoreidae from the North Atlantic; rem. for Akanthophoreidae) – KAISER ET AL., 2018:10 (benthic boundary layer macrofauna of the Chatham Rise) – KAKUI & TOMIOKA, 2018:61 (new genus and species of Anarthruridae from the northwestern Pacific), 62 (syst., etym., and rem. for *Tsuranarthrura* n.g.) – BLAZEWCZ ET AL., 2019b:1 (syst./ecol. of *Paranarthrurellidae* n.fam.), 9 (rem. for

Paranarthruridae n.fam.), 65 (disc.), Tab. 6

Anarthruridae/ Anarthrurinae Lang, 1971b-

[established as a subfamily by Sieg, 1976a:186; includes *Anarthrura*, *Anarthruropsis*, *Paranarthrura*, *Paranarthrurella*, *Salemia*, and *Siphonolabrum*; combined with Agathotanaidae (thus adding *Agathotana* and *Paragathotana*) and split into two new tribes (Anarthrurini and Agathotanaini) by Sieg, 1986b:21; following the restriction of Anarthruridae by Larsen & Wilson, 2002:216, Anarthrurinae has been suppressed]

SIEG, 1982d:248 (synopsis of Tanaidacea- disc. for Anarthruridae) – HOLDICH & JONES, 1983a:88 (synopsis of British tanaids- disc. for Anarthruridae) – SIEG, 1983c:247 (evolution of Tanaidacea) – SIEG, 1984a:123 (rem. for Anarthruridae and Nototanaidae) – BIRD & HOLDICH, 1988:1591 (disc. of NE Atlantic deep-sea Agathotanaini), 1596 (syst. for Agathotanaini) – SIEG, 1988b:Fig. 2 (phylogeny, origin and age of Antarctic tanaids) – SIEG & ZIBROWIUS, 1988:193 (rem. for *Bifidia* n.g.) – BIRD & HOLDICH, 1989a:138 (disc. of *Paranarthrura* of the NE Atlantic), 139 (syst. for Agathotanaini) – SIEG & DOJIRI, 1989:115 (remarks on *Araphura* and allied genera) – SIEG, 1992:Fig. 1 (origin of the Antarctic fauna) – DOJIRI & SIEG, 1997:184, 188 (disc. of tanaids of the Santa Maria Basin and western Santa Barbara Channel), 202 (spp. list), 203-204 (key to families), 220 (syst. for *Siphonolabrum*) – HOLMES ET AL., 1997:196 (list of British Isles tanaids- syst. for Agathotanaini) – LARSEN & WILSON, 1998:360 (disc. of Anarthruridae systematics) – GUTU & SIEG, 1999:360 (comprehensive overview of tanaids), 384 (disc.; desc.; list of genera) – LARSEN, 1999a:1107 (deep-sea tanaids from the Albatross cruises) – LARSEN, 1999b:100 (syst. for Agathotanaini) – LARSEN, 2000:681 (revision of *Collettea*), 691 (disc.) – BIRD, 2001b:314 (chkl. of European species) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – LARSEN & WILSON, 2002:215 (rem. on phylogeny of Anarthruridae *sensu* Sieg), Tab. 1 – POORE ET AL., 2002:361 (disc. of Tanaidomorpha), 362 (disc. of Anarthruridae) – GUERRERO-KOMMRITZ, 2003b:1 (disc. of Agathotanaidae (as Agathotanaidae) from the Angola Basin) – BIRD, 2004a:6-7, Tab. 2 (syn. and rem. for Anarthruridae Lang, 1971b *sensu* Larsen & Wilson, 2002; Anarthruridae classification schema) – BIRD, 2007a:62 (syn. for Anarthruridae) – GUERRERO-KOMMRITZ & BRANDT, 2005:286 (phylogenetic analysis of Akanthophoreinae) – BAMBER, 2008c:App. 1 (syst. for *Agathotana* *spinipoda*)

Anarthruridae/ Nesotanainae Sieg, 1976a:186-

[includes *Nesotana*; transferred to Nototanaidae by Sieg, 1984a:123 (resulting in suppression of the subfamily)]

SIEG, 1982d:248 (synopsis of Tanaidacea- disc. for Anarthruridae) – HOLDICH & JONES, 1983a:88 (synopsis of British tanaids- disc. for Anarthruridae) – SIEG, 1983c:247 (evolution of Tanaidacea) – SIEG, 1984a:98 (disc. of a natural classification system for tanaids- evolution/ classification), 123 (rem.- transferred from Anarthruridae to Nototanaidae) – SIEG, 1986b:20 (rem. for Anarthruridae- included in Nototanaidae) – POORE ET AL., 2002:366 (disc. for Nototanaidae) – BAMBER, BIRD, & ANGSUPANICH, 2003:55 (rem. for *Nesotana*) – BIRD, 2004a:Tab. 2 (Anarthruridae classification schema)

Anarthruridae/ Anarthrurinae/ Anarthrurini Sieg, 1986b:60-

[includes *Allodaposis* n.g., *Anarthrura*, *Anarthruropsis*, *Paranarthrura*, *Paranarthrurella*, *Salemia* (?), and *Siphonolabrum* (all transferred from Anarthruridae/ Anarthrurinae); Larsen & Wilson, 2002:216 combined Anarthrurini with Agathotanaini and transferred *Agathotana*, *Metagathotana*, *Paragathotana*, *Paranarthrura*, and *Paranarthrurella* to the revalidated Agathotanaidae (as Agathotanaidae) (Anarthruridae was restricted- see Family Anarthruridae, above)]

SIEG, 1986b:3-5 (tanaids of the German Antarctic Expedition), 21 (list of genera), 60-61 (new tribe; bibliog. mentions Anarthruridae; diag.; type genus *Anarthrura*; rem. on *Paranarthrurella*, *Siphonolabrum*, *Paranarthrura*, *Anarthruropsis*, and *Allodaposis* n.g.) – BIRD & HOLDICH, 1988:1597 (rem. for Agathotanaini) – SIEG, 1988b:Fig. 2 (phylogeny, origin and age of Antarctic tanaids) – SIEG & ZIBROWIUS, 1988:193 (rem. for *Bifidia* n.g.) – BIRD & HOLDICH, 1989a:137-138 (disc. of *Paranarthrura* of the NE Atlantic) – SIEG, 1992:Fig. 1 (origin of the Antarctic fauna) – HOLMES ET AL., 1997:196 (list of British Isles tanaids- syst. for *Anarthrura*) – GUTU & SIEG, 1999:384 (disc. for Anarthrurinae) – LARSEN, 1999a:1122 (syst. for *Paranarthrura*) – BIRD, 2001b:314 (chkl. of European species) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – POORE ET AL., 2002:361 (disc. for Tanaidomorpha), 362 (disc. for Anarthruridae) – BIRD, 2004a:6-7 (rem. for Anarthruridae Lang, 1971b *sensu* Larsen & Wilson, 2002), Tab. 2 (Anarthruridae classification schema) – BIRD, 2007a:62 (syn. for Anarthruridae) – BLAZEWICZ ET AL., 2019b:1 (syst./ecol. of Paranarthruridae n.fam.)

Anarthruridae/ Anarthrurinae/ Agathotanaini Sieg, 1986b:60-

[see Family Agathotanaidae]

Anarthruridae/ Akanthophoreinae Sieg, 1986b:21-

[see Family Akanthophoreidae]

Anarthruridae/ Leptognathiinae Sieg, 1986b:21-

[includes genera transferred from Leptognathiidae (subfamilies Leptognathiinae and Typhlotanainae)- *Exspina*, *Mirandotana*, *Leptognathia*, *Tanaopsis*, *Pseudoleptognathia* and *Pseudoparatana*; Sieg & Zibrowius, 1988:192 added *Bifidia* n.g.; Gutu & Sieg, 1999:384 included the following genera in the subfamily: *Armatognathia*, *Curtichelia*, *Exspina*, *Leptognathia*, *Leptognathiopsis*, *Mirandotana*, *Pseudoleptognathia*, *Pseudoparatana*, *Robustognathia*, *Subulella*, and *Tanaopsis*; *Bifidia* was transferred to Paratanaoidea (as Paratanaoidea) *incertae sedis* by Larsen & Wilson, 2002:218 (as *Bifida* [sic])]

SIEG, 1986b:3-5 (tanaids of the German Antarctic Expedition), 9 (rem. for Paratanaoidea), 18-19, 21 (rem. for Anarthruridae), 44 (bibliog./ synonymy; diag.; rem. on *Leptognathia*), 59 (rem. for Anarthrurinae) – BIRD & HOLDICH, 1988:1597 (rem. for Agathotanaini) – SIEG, 1988b:Fig. 2 (phylogeny, origin and age of Antarctic tanaids) – SIEG & HEARD, 1988:40 (disc. of shallow water Pseudotanaidae from the the Gulf of Mexico) – SIEG & ZIBROWIUS, 1988:189 (new tanaid inhabiting corals off New Caledonia), 193 (rem. for *Bifidia* n.g.) – SIEG & DOJIRI, 1991:1501 (syst. for *Tanaopsis*) – SIEG, 1992:Fig. 1 (origin of the Antarctic fauna) – DOJIRI & SIEG, 1997:188, 196-197 (disc. of tanaids of the Santa Maria Basin and western Santa Barbara Channel), 202 (spp. list), 203-204 (key to families), 247 (syst. for

Leptognathia – HOLMES ET AL., 1997:196 (list of British Isles tanaids- syst. for *Leptognathia*) – LARSEN & WILSON, 1998:346 (evaluation of tanaidomorphan systematics), 359 (rem. on *Bathytanaid* classification), 360-361 (disc.), Tab. 1 (Anarthruridae systematics) – GUTU & SIEG, 1999:360, 374, 377 (comprehensive review of tanaids), 384 (disc.; list of genera), Fig. 9.140 – BIRD & BAMBER, 2000:96 (disc. of Tanaidomorpha from Hong Kong) – LARSEN, 2000:681 (revision of *Collettea*- “Sieg, 1986b removed *Collettea* from the family Leptognathiidae, which was lowered to subfamily status within the Anarthruridae”), 691 (disc.) – BIRD, 2001b:314 (chkl. of European species) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – LARSEN & WILSON, 2002:215 (rem. on Anarthruridae phylogeny *sensu* Sieg), Tab. 1 – POORE ET AL., 2002:361 (disc. for Tanaidomorpha) – BIRD, 2004a:6 (syn. for Anarthruridae Lang, 1971 *sensu* Larsen & Wilson, 2002), Tab. 2 (Anarthruridae classification schema) – MÜLLER, 2004:106 (Pas-de-Calais inventory) – BIRD, 2007a:74 (syn. for Leptognathiidae - Sieg, 1986b included it as a subfamily of Anarthruridae) – BIRD, 2007b:121 (disc. of Tanaidomorpha *incertae sedis* from the Japanese trenches), 143 (rem. for *Exspina typica*) – BAMBER, 2008c:166 (syst. for *Tanaopsis*), App. 1 (syst. for *Tanaopsis canaipa* n.sp.) – BAMBER & COSTA, 2009:187 (syst. for *Leptognathia*) – BIRD & LARSEN, 2009:138 (disc. of phylogeny of basal Paratanaoidea) – BAMBER, 2011:1810 (syst. for *Pseudoparatanaid*)

Anarthruridae/ Leptognathiidae complex (in part)-
LARSEN & WILSON, 1998:360 (disc. of tanaidomorphan systematics)

Paratanaididae-
[given as synonym for Anarthruridae n.fam. (in part) by Lang, 1971b:367]

Leptognathiidae-
HOLMES ET AL., 1997:196 (synonym for Anarthruridae)

Akanthophoreinae-Leptognathiinae-Typhlotanaiidae complex [Bird & Holdich, 1989c:309] (in part)-
BIRD & HOLDICH, 1989c:309 (disc. of recolonization of deep Bay of Biscay sediments)

Agathotanaiidae-
BIRD, 2004a:6 (syn. for Anarthruridae Lang, 1971a *sensu* Larsen & Wilson, 2002)

Misspellings

Anarthruridae [sic]-
LARSEN & WILSON, 2002:Fig. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaidoidea))

Anarthruriidae [sic]-
MÜLLER, 2004:106 (Pas-de-Calais inventory)

Anarthruridae [sic]-
SANTOS, 2004:143 (review of Brazilian Tanaidacea)

Anarthrurinae [sic]-
LARSEN, 1999a:1108 (deep-sea tanaids from the Albatross cruises), 1121 (syst. for Agathotanaini) – LARSEN & WILSON, 1998:Tab. 1 (evaluation of Anarthruridae systematics)

Nesotanaiinae [sic]-
BAMBER, BIRD, & ANGSUPANICH, 2003:55 (syst. for *Nesotanaid*)

Leptognathinae [sic]-
GUERRERO-KOMMRITZ & BRANDT, 2005:286 (phylogenetic analysis of Akanthophoreinae)

Agathotanaina [sic]-
LARSEN, 1999a:1108 (deep-sea tanaids from the Albatross cruises)

Agathothanaini [sic]-
GUERRERO-KOMMRITZ, 2003b:1 (disc. of tanaids from the Angola Basin) – GELLERT & BLAZEWCZ, 2018:2 (genus list for Anarthruridae)

Genus *Abrotanais* Gellert & Blazewicz, 2018

Abrotanais Gellert & Blazewicz, 2018:2-
[in Anarthruridae]
GELLERT & BLAZEWCZ, 2018:1 (new Anarthruridae of the western Australian slope), 2-3 (genus list for Anarthruridae; new genus; diag. neutrum; etym.; type sp. *A. geniculum* n.sp.; rem. on Anarthruridae), 15 (rem. for *Waki* n.g.)

***Abrotanais geniculum* Gellert & Blazewicz, 2018**

Abrotanais geniculum Gellert & Blazewicz, 2018:3-

GELLERT & BLAZEWICZ, 2018:3-5 (type sp. for *Abrotanais* n.sp.; new species; mat.; diag.; etym.; desc. neutrum; dist.), Figs. 3-6

Genus *Acinoproskelos* Bamber & Blazewicz-Paszkowycz, 2013

Acinoproskelos Bamber & Blazewicz-Paszkowycz, 2013-

BAMBER & BLAZEWICZ-PASZKOWYCZ, 2013:1767 (new tanaids from Australia), 1776 (rem. for *Acinoproscelos* [sic] n.g.)

Misspellings

Acinoproscelos [sic]-

BAMBER & BLAZEWICZ-PASZKOWYCZ, 2013:1776-1777 (new genus; diag. manca II; type sp. *Acinoproskelos vermes*; etym.; rem. on Anarthruridae, *Anarthruopsis*, *Acinoproskelos*, *Anarthrura*, *Anarthruopsis edentula*, and *Thorkelius latiremis*) – LARSEN, GUTU, & SIEG, 2015:303 (treatise on Tanaidacea- Anarthruridae gen. list) – DRUMM & BIRD, 2016:403 (gen. list for Anarthruridae), 405 (key) – JÓZWIAK ET AL., 2017:6 (rem. for *Olokun* n.g.; key to Anarthruridae genera) – GELLERT & BLAZEWICZ, 2018:2 (genus list for Anarthruridae)

Acinoproskelos vermes Bamber & Blazewicz-Paszkowycz, 2013

Acinoproskelos vermes Bamber & Blazewicz-Paszkowycz, 2013:1777-

BAMBER & BLAZEWICZ-PASZKOWYCZ, 2013:1776 (type sp. for *Acinoproskelos* n.g.), 1777-1781 (new species; mat.; desc. manca; etym.; rem. on *Anarthruopsis* [sic] and *Thorkelius glacialis*), Figs. 5-6 – JÓZWIAK ET AL., 2015:152 (taxonomic etymology)

Genus *Anarthrura* Sars, 1882a

Anarthrura Sars, 1882a:53-

[in Tanaidæ; transferred to Paratanaidae n.fam. by Lang, 1949:10; transferred to Anarthruridae n.fam. by Lang, 1971b:366; transferred to Anarthruridae/ Anarthrurinae by Sieg, 1976a:186; designated type genus of Anarthruridae/ Anarthrurinae/ Anarthrurini n.trib. by Sieg, 1986b:60; included in Anarthruridae (restricted) by Larsen & Wilson, 2002:218 (inclusion in Paratanaoidea (as Paratanaoidea) *incertae sedis* on p. 206 is an error as is inclusion in Paratanaoidea Familae Indeterminatae by Larsen, 2005:242)]
 BACESCU, 1981a:34 (diag. and desc. for *Pseudosphyrapus centobi* n.sp. from the NE Atlantic) – HOLDICH & JONES, 1983a:26 (syst. for *A. simplex*), 88 (synopsis of British tanaids- desc.) – HOLDICH & JONES, 1983b:Tab. 1 (syst. for *A. simplex*) – SIEG, 1984a:39 (disc. of a natural classification system for tanaids- morphology) – SIEG, 1984c:Fig. 5 (use of databases for the Tanaidacea) – SIEG, 1986a:141 (rem. for *Siphonolabrum*) – SIEG, 1986b:18 (disc. of tanaids of the German Antarctic Expedition- type genus for Anarthruridae), 21 (list of genera for Anarthrurini n.tribe), 58 (type genus for Anarthrurinae), 60 (key to Anarthrurinae genera; type genus for Anarthrurini n.tribe) – BIRD & HOLDICH, 1989a:137 (disc. of *Paranarthrura* of the NE Atlantic) – KUDINOVA-PASTERNAK, 1990a:103 (syst. for *A. simplex*) – RIGGIO, 1995:8 (chkl. of Italian tanaidaceans) – RIGGIO, 1996:658 (tanaids of the Italian coasts- diag.), Tab. D – HOLMES ET AL., 1997:196 (list of British Isles tanaids- syst. for *A. simplex*) – GUTU & SIEG, 1999:356 (comprehensive overview of tanaids), 384 (Anarthrurinae list of genera) – LARSEN, 2001:375 (discussion of new Australian paratanaids) – GUERRERO-KOMMRITZ, SCHMIDT, & BRANDT, 2002:10 (rem. for *Paranarthrura angolensis* n.sp.) – LARSEN & WILSON, 2002:215, 216 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)- rem. for phylogeny of Anarthruridae *sensu* Sieg; key to Paratanaoidea (as Paratanaoidea) fam. f.; diag. and. list of genera for Anarthruridae), 218 (list of Paratanaoidea genera *incertae sedis*), Tab. 1 – BAMBER, BIRD, & ANGSUPANICH, 2003:55 (rem. for *Nesotanais*) – BIRD, 2004a:1-2 (disc. of Anarthruridae from the Atlantic Margin (NE Atlantic)), 7-8 (rem. for Anarthruridae Lang, 1971b *sensu* Larsen & Wilson, 2002), 8-9 (syn.; type sp. *A. simplex*; diag.; rem. on *A. simplex*), 9 (diag. for *A. simplex*), 12, 16 (diag. and rem. for *A. edentatus* n.sp.), 17 (syn. for *Ithyomus* n.g.), 30 (syn. for *Anarthrurella* n.g.), 33 (syn. for *Anisopechys* n.g.), 37 (syn. and etym. for *Synanarthrura* n.g.), 41 (key to Atlantic Margin non-filiform anarthrurids), Tab. 2 (Anarthruridae classification schema) – GUERRERO-KOMMRITZ & BRANDT, 2005:289 (phylogenetic analysis of Akanthophoreinae) – LARSEN, 2005:141 (type genus and list of genera for Anarthruridae), 150 (rem. for *Caudalonga* n.g.), 242 (list of genera for Familae Indeterminatae [note: Larsen also includes genus in Anarthruridae]), 257 (rem. for *Coalacerotanais*), 270 (rem. for *Pseudoarthrura* n.g.), Tab. VI – BIRD, 2007a:62 (list of Anarthruridae genera) – BIRD, 2007b:122 (rem. for family *incertae cedis sensu* Larsen & Wilson, 2002- “now in Anarthruridae”) – BAMBER & BLAZEWICZ-PASZKOWYCZ, 2013:1777 (rem. for *Acinoproskelos* n.g.) – BLAZEWICZ-PASZKOWYCZ, 2014:Tab. 2 (tanaidaceans of the Southern Ocean) – LARSEN, GUTU, & SIEG, 2015:303 (treatise on Tanaidacea- Anarthruridae gen. list) – DRUMM & BIRD, 2016:403 (type gen. for Anarthruridae), 405 (key) – JÓZWIAK ET AL., 2017:6 (rem. for *Olokun* n.g.; key to Anarthruridae genera) – GELLERT & BLAZEWICZ, 2018:2 (genus list for Anarthruridae) – JÓZWIAK ET AL., 2018:2 (new spp. of Akanthophoreidae from the North Atlantic) – KAKUI & TOMIOKA, 2018:61-62 (new genus and species of Anarthruridae from the northwestern Pacific; rem. for *Tsuranarthrura* n.g.), Tab. 1

Anarthrura edentatus Bird, 2004a

Anarthrura edentatus Bird, 2004a:12-

BIRD, 2004a:1 (disc. of Anarthruridae from the Atlantic Margin (NE Atlantic)), 12-16 (new species; syn.; diag. mentions *Anarthrura*; mat.; desc. neuter/ non-ovig. f., manca II, manca III, prep. m.; type loc.; etym.; rem. on *Anarthrura*), 41 (key to Atlantic Margin non-filiform anarthrurids), 42 (disc), Tab. 1 (collection data), Figs. 3-5

Anarthrura sp.AM#5 [Bird, 2001:12]-

BIRD, 2004a:12 (syn. for *A. edentatus* n.sp.)

Anarthrura 5 [Holdich & Bird, 1989 (unpublished)]-
BIRD, 2004a:12 (syn. for *A. edentatus* n.sp.)

***Anarthrura simplex* Sars, 1882a**

Anarthrura simplex Sars, 1882a:54-

HOLDICH & JONES, 1983a:26 (list of British tanaiids), 88 (synopsis of British tanaiids- disc. for Anarthruridae; desc.; dist), Fig. 32 – HOLDICH & JONES, 1983b:175 (dist. and ecol. of British tanaiids- disc.), 176 (disc. of northeast Atlantic tanaiids), Tabs. 1-2, Fig. 6 – SIEG, 1984a:Fig. 6 (disc. of a natural classification system for tanaiids- morphology) – SIEG, 1984c:Fig. 5 (use of databases for the Tanaidacea) – SIEG, 1986c:Tabs. 3, 8 (distribution of Tanaidacea taxa- northern Atlantic temperate and tropical warm Atlantic) – HASSACK & HOLDICH, 1987:225 (tubicolous deep-sea tanaiids- rem.), Tab. II – BIRD & HOLDICH, 1988:1614 (rem. for *Metagathotanaia* n.g.) – SIEG, 1988a:Fig. 41.1 (tanaiids as interstitial fauna) – KUDINOVA-PASTERNAK, 1990a:91 (tanaiids of the southeastern Atlantic and near Elephant Island), 103 (syn.; mat.; dist.) – HUYS, 1991:Tab. 1 (biology of parasitic Tantulocarida) – RIGGIO, 1995:8 (chkl. of Italian tanaiids) – RIGGIO, 1996:607 (tanaiids of the Italian coasts), 658 (diag.; dist.), Tab. D – HOLMES ET AL., 1997:196 (list of British Isles tanaiids) – BIRD, 2001b:314 (chkl. of European species) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaiids of the Beagle Channel and Antarctic shelf) – LARSEN & HEARD, 2002:404 (rem. for *Isopodidus* n.g.) – LARSEN & WILSON, 2002:Tab. 2, Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)) – LARSEN, 2003a:778 (rem. for *Coalecerotanaia* n.g.) – BIRD, 2004a:1-2 (disc. of Anarthruridae from the Atlantic Margin (NE Atlantic)), 7 (rem. for Anarthruridae Lang, 1971b *sensu* Larsen & Wilson, 2002), 8-9 (type sp. and rem. for *Anarthrura*), 9-12 (syn.; diag. mentions *Anarthrura*; mat.; redesc. neuter/ non-ovig. f., manca II, ovig. f., prep. m.; rem. on *Anarthrurella clairae* n.sp.), 30 (syn. for *Anarthrurella clairae* n.sp.), 33 (rem. for *Anarthrurella clairae* n.sp.), 41 (key to Atlantic Margin anarthrurids), 42 (zoogeography), Tab. 1 (collection data), Figs. 1-2 – BLAZEWICZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean) – KAKUI & TOMIOKA, 2018:62 (new genus and species of Anarthruridae from the northwestern Pacific), 67 (rem. for *Tsuranarthrura shinsei* n.sp.)

Genus *Anarthrurella* Bird, 2004a

Anarthrurella Bird, 2004a:30-
[in Anarthruridae]

BIRD, 2004a:1 (disc. of Anarthruridae from the Atlantic Margin (NE Atlantic)), 30 (new genus; syn.; type sp. *A. clairae* n.sp.; diag.; rem. on *Leptognathia profunda*), 42 (“... suggests that *Leptognathia profunda* actually belongs to the genus *Anarthrurella* n.g.”), Tab. 2 (Anarthruridae classification schema) – LARSEN, 2005:141 (Anarthruridae list of genera) – BIRD, 2007a:62 (list of Anarthruridae genera) – BLAZEWICZ-PASZKOWYCZ & BAMBER, 2011:31 (syst. and rem. for Anarthruridae Genus et species indet.) – LARSEN, GUTU, & SIEG, 2015:303 (treatise on Tanaidacea- Anarthruridae gen. list) – DRUMM & BIRD, 2016:403 (gen. list for Anarthruridae), 405 (key) – JÓZWIĄK ET AL., 2017:6 (rem. for *Olokun* n.g.; key to Anarthruridae genera) – GELLERT & BLAZEWICZ, 2018:2 (genus list for Anarthruridae) – KAKUI & TOMIOKA, 2018:61 (new genus and species of Anarthruridae from the northwestern Pacific), 62 (rem. for *Tsuranarthrura* n.g.), Tab. 1

Anarthrura [Holdich & Bird, 1986:79, not Sars, 1882a:53]-
BIRD, 2004a:30 (syn. for *Anarthrurella* n.g.)

***Anarthrurella clairae* Bird, 2004a**

Anarthrurella clairae Bird, 2004a:30-

[designated type species of *Anarthrurella* n.g. by Bird, 2004a:30]

BIRD, 2004a:1 (disc. of Anarthruridae from the Atlantic Margin (NE Atlantic)), 12 (rem. for *Anarthrura simplex*), 30 (type sp. for *Anarthrurella* n.g.), 30-33 (new species; syn.; mat.; descr. neuter/non-ovig. f.; type loc.; etym.; rem. on *Anarthrura simplex* and *Subulella scotti*), 41 (key to Atlantic Margin non-filiform anarthrurids), 42 (disc.), Figs. 13-14) – BLAZEWICZ-PASZKOWYCZ, BAMBER, & JÓZWIĄK, 2013: 210 (rem. for *Keska* n.g.)

Anarthrura simplex Holdich & Bird, 1986:79, not Sars, 1882a:54-

HOLDICH & BIRD, 1986:79 (tanaiids from off western Scotland), 98 (disc. of British tanaiids), Tab. 2 – BIRD, 2004a:30 (syn. for *Anarthrurella clairae* n.sp.)

Genus *Anarthruopsis* Lang, 1968

Anarthruopsis Lang, 1968:183-

[in Paratanaoidea; transferred to Anarthruridae n.fam. by Lang, 1971b:367; transferred to Anarthruridae/ Anarthrurinae by Sieg, 1976a:186; transferred to Anarthruridae/ Anarthrurinae/ Anarthrurini by Sieg, 1986b:21; transferred to Paratanaoidea (as Paratanaoidea) *incertae sedis* by Larsen & Wilson, 2002:218; transferred to Anarthruridae by Bird, 2004a:Tab. 2]

KUDINOVA-PASTERNAK, 1984:828 (disc. of tanaiids of the Sea of Japan) – SIEG, 1986a:141 (rem. for *Siphonolabrum*) – SIEG, 1986b:21 (disc. of tanaiids of the German Antarctic Expedition- list of genera for Anarthrurini n.tribe), 60 (key to Anarthrurinae genera), 61 (rem. for Anarthrurini n.tribe) – BIRD & HOLDICH, 1989a:137 (disc. of *Paranarthrura* of the NE Atlantic) – KUDINOVA-PASTERNAK, 1990a:102 (syst. for *A. similis*) – LARSEN & WILSON, 1998:Tab. 1 (evaluation of Anarthruridae systematics) – GUTU & SIEG, 1999:360 (comprehensive review of tanaiids), 384 (list of genera for Anarthrurinae) – LARSEN & WILSON, 2002:216 (list of genera for Anarthruridae- “may belong in Anarthruridae”), 218 (list of genera for Paratanaoidea (as Paratanaoidea) *incertae sedis*), Tab. 1

– BIRD, 2004a:2 (disc. of Anarthruridae from the Atlantic Margin (NE Atlantic)), 7-8 (rem. for Anarthruridae Lang, 1971b *sensu* Larsen & Wilson, 2002), 37 (syn. and rem. for *Synanarthrura* n.g.), Tab. 2 (Anarthruridae classification schema) – LARSEN, 2005:vii, 1, 8 (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 141-142 (Anarthruridae list of genera; syn.; diag. f., m.; type sp. *A. galathea*; gender feminine; rem. on *Siphonolabrum*; spp. list), 147 (rem. for *A. edentula* n.sp.; key to females), Tab. VIII – BIRD, 2007a:61 (disc. of Anarthruridae, Colletteidae, and Leptognathiidae from the Japanese trenches), 62 (rem. and genera list for Anarthruridae), 63 (syn.; spp. list; diag. f./neuter, m.; rem. on *A. edentula* and *A. galathea*), 64 (rem. for *Siphonolabrum*) – BIRD, 2007b:122 (rem. for family *incertae cedis sensu* Larsen & Wilson, 2002- “now in Anarthruridae”) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2011:31 (syst. and rem. for Anarthruridae Genus et species indet.) – BAMBER & BLAZEWCZ-PASZKOWYCZ, 2013:1776 (rem. for *Acinoproskelos* n.g.) – LARSEN, GUTU, & SIEG, 2015:257 (treatise on Tanaidacea), 303 (Anarthruridae gen. list) – MOORE & EASTMAN, 2015:39 (tube-dwelling lifestyle in crustaceans) – DRUMM & BIRD, 2016:403 (gen. list for Anarthruridae), 405 (key) – JÓZWIAK ET AL., 2017:6 (rem. for *Olokun* n.g.; key to Anarthruridae genera) – GELLERT & BLAZEWCZ, 2018:2 (genus list for Anarthruridae)

Misspellings

Anarthruopsis [sic]-

BAMBER & BLAZEWCZ-PASZKOWYCZ, 2013:1781 (rem. for *Acinoproskelos* [sic] *vermes* n.sp.)

Anarthruopsis edentula Larsen, 2005

Anarthruopsis edentula Larsen, 2005:142-

LARSEN, 2005:vii (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 142-147 (*Anarthruopsis* spp. list; new species; mat.; diag. manca II; etym.; type loc.; desc. manca II; dist.; rem. on *A. galathea*, *A. similis*, *A. langi*, *A. longa*, and *Anarthruopsis*), 147 (key to *Anarthruopsis* females), Figs. 39-40, Map 26 (dist. in Gulf of Mexico region) – BIRD, 2007a:63 (syn., spp. list, and rem. for *Anarthruopsis*), 64 (rem. for *Siphonolabrum*) – HEARD & ANDERSON, 2009:998 (tanaids of the Gulf of Mexico) – BAMBER & BLAZEWCZ-PASZKOWYCZ, 2013:1777 (rem. for *Acinoproskelos* n.g.) – DRUMM & BIRD, 2016:403 (rem. for Anarthruridae), 409 (rem. for *Crenicarpus secundus* n.sp.)

Anarthruopsis galathea Lang, 1968

Anarthruopsis galathea Lang, 1968:184-

[type species of *Anarthruopsis* by monotypy]

KUDINOVA-PASTERNAK, 1984:835-836 (desc. and rem. for *A. longus* n.sp.) – SIEG, 1986c:Tab. 5 (distribution of Tanaidacea taxa-tropical warm Pacific) – KUDINOVA-PASTERNAK, 1990a:103 (rem. for *A. similis* n.sp.) – LARSEN & WILSON, 2002:Tab. 2, Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)) – LARSEN, 2005:142 (type sp. and spp. list for *Anarthruopsis*), 146-147 (rem. for *A. edentula* n.sp.; key to *Anarthruopsis* spp. females) – BIRD, 2007a:63 (syn., type sp., spp. list, and rem. for *Anarthruopsis*), 64 (rem. for *Siphonolabrum*)

Misspellings

Anarthruopsis galathea [sic]-

KUDINOVA-PASTERNAK, 1991b:Fig. 1 (tanaid trophic groups) – LARSEN & WILSON, 1998:Tab. 1 (evaluation of Anarthruridae systematics) – BIRD, 2004a:34 (rem. for *Anisopechys* n.g.) – DRUMM & BIRD, 2016:404 (rem. for *Crenicarpus* n.g.)

Anarthruopsis langi Kudinova-Pasternak, 1976

Anarthruopsis langi Kudinova-Pasternak, 1976:121-

SIEG, 1983c:247 (evolution of Tanaidacea) – KUDINOVA-PASTERNAK, 1984:835-836 (desc. and rem. for *A. longus* n.sp.) – SIEG, 1986c:Tab. 2 (distribution of Tanaidacea taxa- northern Pacific temperate) – BIRD, 2004a:8 (rem. for Anarthruridae Lang, 1971b *sensu* Larsen & Wilson, 2002) – LARSEN, 2005:142 (*Anarthruopsis* spp. list), 146-147 (rem. for *A. edentula* n.sp.; key to *Anarthruopsis* spp. females) – BIRD, 2007a:61 (disc. of Anarthruridae, Colletteidae, and Leptognathiidae from the Japanese trenches), 63 (syn. and spp. list for *Anarthruopsis*; syn.; rem. on *A. longa*), 68 (rem. for *Siphonolabrum tenebrosus* n.sp.), 69 (key to Anarthruridae from Japan waters) – LARSEN & SHIMOMURA, 2007b:Tab. 2 (tanaids from the Japanese trenches) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013: Fig. 1 (dist. of tanaids in the Sea of Japan) – JÓZWIAK, 2016:Tab. 1 (Tanaidacea from deep-sea trenches) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters) – KAKUI & TOMIOKA, 2018:67 (rem. for *Tsuranarthrura shinsei* n.sp.)

Anarthruopsis longa Kudinova-Pasternak, 1984

Anarthruopsis longa Kudinova-Pasternak, 1984:834-

[original spelling; gender of specific name was corrected from masculine to feminine by Larsen, 2005:142]

KUDINOVA-PASTERNAK, 1984:834-836 (disc. of tanaids of the Sea of Japan- new species; mat.; desc. and rem. mention *A. galathea* and *A. langi*), 837 (disc.), Fig. 3 – KUDINOVA-PASTERNAK, 1990a:103 (rem. for *A. similis* n.sp.) – BIRD, 2004a:8 (rem. for Anarthruridae Lang, 1971b *sensu* Larsen & Wilson, 2002) – BIRD, 2007a:63 (syn. for *Anarthruopsis*; syn. for *A. longa*)

Anarthruopsis longa Kudinova-Pasternak, 1984-

[corrected spelling Larsen, 2005:142]

LARSEN, 2005:142 (*Anarthruopsis* spp. list), 146-147 (rem. for *A. edentula* n.sp.; key to *Anarthruopsis* spp. females) – BIRD, 2007a:61 (disc. of Anarthruridae, Colletteidae, and Leptognathiidae from the Japanese trenches), 63 (syn. and spp. list for *Anarthruopsis*; rem. for *A.*

langi; syn.; rem.- gender corrected from masculine to feminine by Larsen, 2005), 68 (rem. for *Siphonolabrum tenebrosus* n.sp.), 69 (key to Anarthruridae from Japan waters) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters) – KAKUI & TOMIOKA, 2018:67 (rem. for *Tsuranarthrura shinsei* n.sp.)

Misspellings

Anarthruopsis [sic] *longus*-

LARSEN & SHIMOMURA, 2007:Tab. 1 (Tanaidomorpha from Japan) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013: Fig. 1 (dist. of tanaids in the Sea of Japan)

Anarthruopsis similis Kudinova-Pasternak, 1990a

Anarthruopsis similis Kudinova-Pasternak, 1990a:102-

KUDINOVA-PASTERNAK, 1990a:102-103 (tanaids of the southeastern Atlantic and near Elephant Island- new species; mat.; desc.; rem. on *A. longus* and *A. galathea*), 105 (disc.), Fig. 7 – BIRD, 2004a:8 (rem. for Anarthruridae Lang, 1971b *sensu* Larsen & Wilson, 2002) – LARSEN, 2005:142 (*Anarthruopsis* spp. list), 146-147 (rem. for *A. edentula* n.sp.; key to *Anarthruopsis* spp. females) – BIRD, 2007a:63 (syn. and spp. list for *Anarthruopsis*)

Misspellings

Anarthrura similis [lapsus calami]-

KUDINOVA-PASTERNAK, 1990a:105 (disc. of tanaids of the southeastern Atlantic and near Elephant Island)

Genus *Anisopechys* Bird, 2004a

Anisopechys Bird, 2004a:33-

[in Anarthruridae]

BIRD, 2004a:1 (disc. of Anarthruridae from the Atlantic Margin (NE Atlantic)), 33-34 (new genus; syn.; type sp. *A. crinitus* n.sp.; diag.; etym.; rem. on *Synanarthrura* n.g., *Siphonolabrum*, and *Anarthruopsis galathea* [sic]), Tab. 2 (Anarthruridae classification schema) – LARSEN, 2005:141 (Anarthruridae list of genera) – BIRD, 2007a:62 (list of Anarthruridae genera) – LARSEN, GUTU, & SIEG, 2015:303 (treatise on Tanaidacea- Anarthruridae gen. list) – DRUMM & BIRD, 2016:403 (gen. list for Anarthruridae), 405 (key) – JÓZWIAK ET AL., 2017:6 (rem. for *Olokun* n.g.; key to Anarthruridae genera) – GELLERT & BLAZEWCZ, 2018:2 (diag. and genus list for Anarthruridae)

Anarthrura [Holdich & Bird, 1989 (unpublished):Tab. III and Bird, 2001 (unpublished):25, not Sars, 1882a:53]-
BIRD, 2004a:33 (syn. for *Anisopechys* n.g.)

Anisopechys crinitus Bird, 2004a

Anisopechys crinitus Bird, 2004a:34-

[designated type species of *Anisopechys* n.g. by Bird, 2004a:33]

BIRD, 2004a:1 (disc. of Anarthruridae from the Atlantic Margin (NE Atlantic)), 33 (type sp. for *Anisopechys* n.g.), 34-37 (new species; syn.; mat.; description non-ovig. f./ neuter, manca II, prep. m.; type loc.; etym.; rem.), 41 (rem. for *Synanarthrura celtica* n.sp.; key to Atlantic Margin non-filiform anarthrurids), 42 (disc.), Tab. 1 (collection data), Figs. 15-16

Anarthrura sp.2 [Holdich & Bird, 1989 (unpublished)]-
BIRD, 2004a:34 (syn. for *Anisopechys crinitus* n.sp.)

Anarthrura sp.AM#2 [Bird, 2001:25 (unpublished)]-
BIRD, 2004a:34 (syn. for *Anisopechys crinitus* n.sp.)

Genus *Crenicarpus* Drumm & Bird, 2016

Crenicarpus Drumm & Bird, 2016:403-

[in Anarthruridae]

DRUMM & BIRD, 2016:389 (ceep sea Paratanaoidea from the Gulf of Mexico), 403-404 (gen. list for Anarthruridae; new genus; diag. Manca-II; etym.; rem. on *Anarthruopsis galathea* [sic]), 405 (key) – JÓZWIAK ET AL., 2017:6 (rem. for *Olokun* n.g.; key to Anarthruridae genera) – GELLERT & BLAZEWCZ, 2018:2 (genus list for Anarthruridae) – KAKUI & TOMIOKA, 2018:61 (new genus and species of Anarthruridae from the northwestern Pacific), 62 (rem. for *Tsuranarthrura* n.g.), Tab. 1

Crenicarpus secundus Drumm & Bird, 2016

Crenicarpus secundus Drumm & Bird, 2016:405-

DRUMM & BIRD, 2016:405-409 (new species; diag.; mat.; desc. Manca-II; etym. mentions Anarthruridae; dist.; rem. on *Thorkelius latiremis*, *Anarthruopsis edentula*, *Siphonolabrum*, and *Collettea*), Figs. 10-12

Genus *Ithyomus* Bird, 2004a

Ithyomus Bird, 2004a:17-
[in Anarthruridae]

BIRD, 2004a:1 (disc. of Anarthruridae from the Atlantic Margin (NE Atlantic)), 17 (new genus; syn.; type sp. *I. conopygus* n.sp.; diag.; etym.; rem.), Tab. 2 (Anarthruridae classification schema) – LARSEN, 2005:141 (Anarthruridae list of genera) – BIRD, 2007a:62 (list of Anarthruridae genera) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013: 210 (rem. for *Keska* n.g.) – LARSEN, 2013:367 (ANDEEP Tanaidacea- Anarthruridae and Paratanaoidea *incertae sedis*), 369 (diag. f.) – LARSEN, GUTU, & SIEG, 2015:303 (treatise on Tanaidacea- Anarthruridae gen. list) – DRUMM & BIRD, 2016:403 (gen. list for Anarthruridae) – JÓZWIAK ET AL., 2017:6-7 (rem. for *Olokun* n.g.; key to Anarthruridae genera) – GELLERT & BLAZEWCZ, 2018:2 (genus list for Anarthruridae)

Anarthrura [Bird, 2001 (unpublished) not Sars, 1882a:53]-
BIRD, 2004a:17 (syn. for *Ithyomus* n.g.)

Misspellings

thyomus [lapsus calami]-
DRUMM & BIRD, 2016:405 (key)

Ithyomus antarcticus Larsen, 2013

Ithyomus antarcticus Larsen, 2013:369-
LARSEN, 2013:367 (ANDEEP Tanaidacea- Anarthruridae and Paratanaoidea *incertae sedis*), 369-372 (new species; mat.; diag.; etym.; desc. neuter; rem. on *I. conopygus*), Figs. 1-2

Ithyomus conopygus Bird, 2004a

Ithyomus conopygus Bird, 2004a:17-

[designated type species of *Ithyomus* n.g. by Bird, 2004a:17]

BIRD, 2004a:1 (disc. of Anarthruridae from the Atlantic Margin (NE Atlantic)), 17-20 (type sp. for *Ithyomus* n.g.; new species; syn.; mat.; desc. neuter/ non-ovig. f., prep. m.; type loc.; etym.; rem. on *Thorkelius latiremis* n.comb.), 26 (rem. for *Thorkelius latiremis* n.comb.), 41 (key to Atlantic Margin non-filiform anarthrurids), 42 (disc.), Tab. 1 (collection data), Figs. 6-7 – LARSEN, 2013:372 (rem. for *I. antarcticus* n.sp.)

Anarthrura sp.AM#8 [Bird, 2001 (unpublished)]-
BIRD, 2004a:17 (syn. for *Ithyomus conopygus* n.sp.)

Genus *Keska* Blazewicz-Paszkowycz, Bamber, & Józwiak, 2013

Keska Blazewicz-Paszkowycz, Bamber, & Józwiak, 2013-

BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013:210 (new genus; diag.; etym.; type sp. *K. sei* n.sp.; rem. on Anarthruridae, *Ithyomus*, *Anarthrurella clairae*, and *Thorkelius latiremis*) – LARSEN, GUTU, & SIEG, 2015:304 (treatise on Tanaidacea- Anarthruridae gen. list) – DRUMM & BIRD, 2016:403 (gen. list for Anarthruridae), 405 (key) – JÓZWIAK ET AL., 2017:6-7 (rem. for *Olokun* n.g.; key to Anarthruridae genera) – GELLERT & BLAZEWCZ, 2018:2 (genus list for Anarthruridae)

Keska sei Blazewicz-Paszkowycz, Bamber, & Józwiak, 2013

Keska sei Blazewicz-Paszkowycz, Bamber, & Józwiak, 2013-

BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013:210-212 (type sp. for *Keska* n.g.; new species; mat.; desc. f., m., manca II; rem.; etym.; dist. mentions Anarthruridae), Figs. 1, 37-39 – GOLOVAN ET AL., 2013:Tab. 2 (peracarids collected during the SoJaBio expedition) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters) – KAKUI & TOMIOKA, 2018:67 (rem. for *Tsuranarthrura shinsei* n.sp.)

Genus *Macilenta* Gellert & Blazewicz, 2018

Macilenta Gellert & Blazewicz, 2018:5-
[in Anarthruridae]

GELLERT & BLAZEWCZ, 2018:1 (new Anarthruridae of the western Australian slope), 2 (genus list for Anarthruridae), 5 (new genus; diag.; etym.; type sp. *M. ewae* n.sp.; rem. on Anarthruridae), 11 (rem. for *Macilenta* sp. A), 14 (key), 15 (rem. for *Waki* n.g.), 17-18 (disc. of filiform Tanaidomorpha)

Macilenta acetabula Gellert & Blazewicz, 2018

Macilenta acetabula Gellert & Blazewicz, 2018:8-

GELLERT & BLAZEWCZ, 2018:8-9 (new species; mat.; diag. neutrum; etym.; desc. neutrum; rem.; dist.), 14 (key), Figs. 6, 10-12

Macilenta ewae* Gellert & Blazewicz, 2018Macilenta ewae* Gellert & Blazewicz, 2018:5-GELLERT & BLAZEWCZ, 2018:5-8 (type sp. for *Macilenta* n.g.; new species; mat.; diag. neutrum; etym.; desc. neutrum; rem.; dist.), 14 (key), Figs. 6-9***Macilenta twor* Gellert & Blazewicz, 2018***Macilenta ewae* Gellert & Blazewicz, 2018:11-

GELLERT & BLAZEWCZ, 2018:11-14 (new species; mat.; diag. neutrum; etym.; desc. neutrum; rem.; dist.; key), 17 (rem. for Anarthruridae sp. B), Figs. 6, 14-16

Genus *Olokun* Józwiak & Blazewicz, 2017*Olokun* Józwiak & Blazewicz, 2017:5-JÓZWIAK ET AL., 2017:1 (Tanaidacea from the Gulf of Guinea), 5-6 (new genus; gender feminine; type sp. *O. puellamaritima* n.sp.; diag.; etym.; rem. on Anarthruridae and *Creticarpus*; key to Anarthruridae genera), 7 (diag. for *O. puellamaritima* n.sp.) – GELLERT & BLAZEWCZ, 2018:2 (genus list for Anarthruridae)***Olokun puellamaritima* Józwiak & Mielczarz, 2017***Olokun* Józwiak & Mielczarz, 2017:7-JÓZWIAK ET AL., 2017:5 (type sp. for *Olokun* n.g.), 7-8 (new species; mat.; diag. mentions *Olokun* n.g.; etym.; desc. f.), Figs. 5-6**Genus *Siphonolabrum* Lang, 1972a***Siphonolabrum* Lang, 1971b:367 [nomen nudum]-BIRD, 2007a:64 (syn. for *Siphonolabrum*)*Siphonolabrum* Lang, 1972a:214-[in Anarthruridae n.fam. (Lang, 1971b:367); transferred to Anarthruridae/ Anarthrurinae by Sieg, 1976a:186; transferred to Anarthruridae/ Anarthrurinae/ Anarthrurini by Sieg, 1986b:21; transferred to Paratanaoidea (as Paratanaoidea) *incertae sedis* by Larsen & Wilson, 2002:218; transferred back to Anarthruridae by Bird, 2004a:Tab. 2]KUDINOVA-PASTERNAK, 1981a:108 (syst. and rem. for *S. langi* n.sp.) – SIEG, 1984a:45 (disc. of a natural classification system for tanaids- morphology) – SIEG, 1986a:xi (tanaids of the Antarctic and Subantarctic), 140-142 (diag.; type sp. *S. mirabile*; gender neuter; rem. on *Anarthruopsis*, *S. fastigatum* n.sp., *S. langi*, and *Anarthrura*; key) – SIEG, 1986b:20 (rem. for Anarthruridae), 21 (list of genera for Anarthrurini n.tribe), 60-61 (key for Anarthrurinae genera; rem. for Anarthrurini n.tribe) – BIRD & HOLDICH, 1989a:137 (disc. of *Paranarthrura* of the NE Atlantic) – DOJIRI & SIEG, 1997:186, 188 (disc. of tanaids of the Santa Maria Basin and western Santa Barbara Channel), 202 (spp. list), 205-206 (key to genera and spp.), 220 (syst. for *S. californiensis* n.sp.), 224 (rem. for *S. californiensis* n.sp.) – LARSEN & WILSON, 1998:Tab. 1 (evaluation of Anarthruridae systematics) – GUTU & SIEG, 1999:360 (comprehensive review of tanaids), 384 (Anarthrurinae list of genera) – LARSEN & WILSON, 2002:213 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)), 216 (list of genera for Anarthruridae- “may belong in Anarthruridae”), 218 (list of genera for Paratanaoidea (as Paratanaoidea) *incertae sedis*), Tab. 1 – BIRD, 2004a:2 (disc. of Anarthruridae from the Atlantic Margin (NE Atlantic)), 7-8 (rem. for Anarthruridae Lang, 1971b *sensu* Larsen & Wilson, 2002), 34 (rem. for *Anisopechys* n.g.), 37 (rem. for *Synanarthrura* n.g.), Tab. 2 (Anarthruridae classification schema) – LARSEN, 2005:8, 10 (tanaidacean biology and systematics), 141 (Anarthruridae list of genera), 142 (rem. for *Anarthruopsis*), 242 (list of genera for Familiae Indeterminatae [note: also included in Anarthruridae list of genera]) – BIRD, 2007a:61 (disc. of Anarthruridae, Colletteidae, and Leptognathiidae from the Japanese trenches), 62 (Anarthruridae genera list; rem.), 64 (syn.; type sp. *S. mirabile*; spp. list; diag. f./neuter, m.; rem. on *Anarthruopsis*, *A. galathea*, *A. edentula*, Anarthruridae, *S. langi*- “seems to be of dubious status within the genus”, *S. mirabile*, *S. fastigatum*, and *Robustochelia*), 65 (diag. of *S. tenebrosus* n.sp.) – BIRD, 2007b:122 (rem. for family *incertae sedis sensu* Larsen & Wilson, 2002- “now in Anarthruridae”) – LARSEN & SHIMOMURA, 2007c:4 (tanaids from the Japanese trenches- overview) – LARSEN, 2012:26 (new deep-water Azorean Tanaidacea) – BLAZEWCZ-PASZKOWYCZ, 2014:Tab. 2 (tanaidaceans of the Southern Ocean) – LARSEN & ARAÚJO-SILVA, 2014B:970 (rem. for *Cheliaseosatanais* n.g.) – PABIS ET AL., 2015:Tab. III (tanaids of the Amundsen and Scotia seas) – LARSEN, GUTU, & SIEG, 2015:257-258, 260 (treatise on Tanaidacea), 304 (Anarthruridae gen. list), Fig. 59.4 – DRUMM & BIRD, 2016:403 (gen. list for Anarthruridae), 405 (key), 409 (rem. for *Crenicarpus secundus* n.sp.) – JÓZWIAK ET AL., 2017:6 (rem. for *Olokun* n.g.; key to Anarthruridae genera) – GELLERT & BLAZEWCZ, 2018:2 (diag. and genus list for Anarthruridae) – KAISER ET AL., 2018:12 (benthic boundary layer macrofauna of the Chatham Rise)**Misspellings***Siphonolabium* [sic]-LARSEN, 2011b:34 (rem. for *Robustochelia*)*Syphonolabrum* [sic]-

GUTU & SIEG, 1999:359 (comprehensive review of tanaids)

Siphonolabrum californiensis* Dojiri & Sieg, 1997Siphonolabrum californiensis* Dojiri & Sieg, 1997:220-

DOJIRI & SIEG, 1997:iv (disc. of tanaids of the Santa Maria Basin and western Santa Barbara Channel), 202 (spp. list), 205-206 (key to genera and spp.), 220-224 (new species; mat. (some previously identified as *Leptognathia* sp. D, *Leptognathia* sp. F, *Cryptocope* sp. D, and *Araphura* sp. C); desc. f., m.; rem. on *Siphonolabrum*; etym.; type loc.; dist.), Figs. 3.12-3.13 – HEARD, 2002:377 (chkl. for Tanaidacea from the Pacific coasts of the Americas- rem.) – BIRD, 2004a:8 (rem. for Anarthruridae Lang, 1971b *sensu* Larsen & Wilson, 2002) – BIRD, 2007a:61 (disc. of Anarthruridae, Colletteidae, and Leptognathiidae from the Japanese trenches), 64 (syn. and spp. list for *Siphonolabrum*), 67 (rem. for *S. tenebrosus* n.sp.)

Leptognathia sp. F [Dojiri & Sieg, 1997:220]-DOJIRI & SIEG, 1997:220-221 (mat. for *Siphonolabrum californiensis* n.sp.)*Cryptocope* sp. D [Dojiri & Sieg, 1997:220]-DOJIRI & SIEG, 1997:220 (mat. for *Siphonolabrum californiensis* n.sp.)*Araphura* sp. C [Dojiri & Sieg, 1997:220]-DOJIRI & SIEG, 1997:220-221 (mat. for *Siphonolabrum californiensis* n.sp.)***Siphonolabrum fastigatum* Sieg, 1986a***Siphonolabrum fastigatum* Sieg, 1986a:142-

SIEG, 1986a:xi (tanaids of the Antarctic and Subantarctic), 8-9 (collections), 141-142 (rem. and key for *Siphonolabrum*), 142-152 (new species; mat.; type loc.; etym.; desc. f., m.; dist.), Tab. 1, Figs. 92, 95-99 – SIEG, 1988b:Fig. 2 (phylogeny, origin and age of Antarctic tanaids) – BIRD & HOLDICH, 1989a:138 (disc. of *Paranarthrura* of the NE Atlantic) – SIEG, 1992:Fig. 1 (origin of the Antarctic fauna) – DOJIRI & SIEG, 1997:186, 194 (disc. of tanaids of the Santa Maria Basin and western Santa Barbara Channel) – LARSEN & WILSON, 1998:Tab. 1 (evaluation of Anarthruridae systematics) – GUTU & SIEG, 1999:Fig. 9.43 (comprehensive overview of tanaids) – SCHMIDT & BRANDT, 2001:427, Tabs. II-IV (tanaids of the Beagle Channel and Antarctic shelf) – SCHMIDT & BRANDT, 2001b:Tabs. 2, 4, Fig. 4 (Subantarctic tanaid diversity) – BIRD, 2007a:64 (syn., spp. list and rem. for *Siphonolabrum*) – BLAZEWCZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean) – BLAZEWCZ-PASZKOWYCZ, JENNINGS, JESKULKE, & BRIX, 2014:Tab. 1 (discovery of swimming males of Paratanaoidea) – KAKUI & FUJITA, 2018:10 (disc. of *Haimormus* n.g.)

Siphonolabrum cf. *fastigatum*-

BRANDT ET AL., 1999:Tab. I (Peracarida communities in the Beagle Channel)

Misspellings*Siphonolabrum fastigiatum* [sic]-BIRD, 2004a:8 (rem. for Anarthruridae Lang, 1971b *sensu* Larsen & Wilson, 2002)***Siphonolabrum langi* Kudinova-Pasternak, 1981a***Siphonolabrum langi* Kudinova-Pasternak, 1981a:108-

KUDINOVA-PASTERNAK, 1981a:108 (tanaids of Markus Necker and the adjacent Pacific- new species; mat.; desc. mentions *S. mirabilis* [sic]; rem. on *S. mirabilis* [sic] and *Siphonolabrum*; etym. mentions *Siphonolabrum*), Figs. 10-11

SIEG, 1986a:141-142 (rem. and key for *Siphonolabrum*) – BIRD, 2004a:8 (rem. for Anarthruridae Lang, 1971b *sensu* Larsen & Wilson, 2002) – BIRD, 2007a:62 (rem. for Anarthruridae), 64 (syn., spp. list and rem. for *Siphonolabrum*)

Siphonolabrum mirabile* Lang, 1972aSiphonolabrum mirabile* Lang, 1972a:214-[designated type sp. of *Siphonolabrum* n.g. by Lang, 1972a:214]

SIEG, 1986a:140 (type sp. for *Siphonolabrum*), 142 (key) – SIEG, 1986c:Tabs. 3, 5 (distribution of Tanaidacea taxa- northern Atlantic temperate and tropical warm Pacific) – LARSEN & WILSON, 2002:Tab. 2, Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)) – BIRD, 2004a:8 (rem. for Anarthruridae Lang, 1971b *sensu* Larsen & Wilson, 2002) – BIRD, 2007a:64 (type sp., syn., spp. list and rem. for *Siphonolabrum*) – BAMBER & COSTA, 2009:184 (tanaids of São Miguel, Azores)

Misspellings*Siphonolabrum mirabilis* [sic]-

KUDINOVA-PASTERNAK, 1981a:108 (desc. and rem. for *S. langi* n.sp.) – SIEG, 1984a:Fig. 11 (disc. of a natural classification system for tanaids- morphology)

***Siphonolabrum tenebrosus* Bird, 2007a**

Siphonolabrum tenebrosus Bird, 2007a:65-

BIRD, 2007a:61 (disc. of Anarthruridae, Colletteidae, and Leptognathiidae from the Japanese trenches), 64 (*Siphonolabrum* spp. list), 65-68 (new species; mat.; diag. mentions *Siphonolabrum*; etym.; desc. non-ovig. f.; rem. on *S. californiensis*, *Akanthophoreus phillipsi*, *A. undulatus* n.sp., *Anarthruropsis langi*, and *A. longa*; dist.), 69 (key to Anarthruridae from Japanese waters), Figs. 1-3 – LARSEN & SHIMOMURA, 2007b:Tab. 2 (tanaids from the Japanese trenches) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013: Fig. 1 (dist. of tanaids in the Sea of Japan) – JÓZWIAK, 2016:Tab. 1 (Tanaidacea from deep-sea trenches) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters) – KAKUI & TOMIOKA, 2018:67 (rem. for *Tsuranarthrura shinsei* n.sp.)

Genus *Synanarthrura* Bird, 2004a

Synanarthrura Bird, 2004a:37-

[in Anarthruridae]

BIRD, 2004a:1 (disc. of Anarthruridae from the Atlantic Margin (NE Atlantic)), 34 (rem. for *Anisopechys* n.g.), 37 (new genus; syn.; type sp. *S. celtica* n.sp.; diag.; etym. mentions *Anarthrura*; rem. on *Siphonolabrum* and *Anarthruropsis*), Tab. 2 (Anarthruridae classification schema) – LARSEN, 2005:141 (Anarthruridae list of genera) – BIRD, 2007a:62 (list of Anarthruridae genera) – LARSEN, GUTU, & SIEG, 2015:304 (treatise on Tanaidacea- Anarthruridae gen. list) – DRUMM & BIRD, 2016:403 (gen. list for Anarthruridae), 405 (key) – JÓZWIAK ET AL., 2017:6 (key to Anarthruridae genera) – GELLERT & BLAZEWCZ, 2018:2 (genus list for Anarthruridae)

Anarthruropsis [Holdich & Bird, 1985 (unpublished), not Lang, 1968:183]-
BIRD, 2004a:37 (syn. for *Synanarthrura* n.g.)

Anarthrura [Holdich & Bird, 1989 (unpublished), not Sars, 1882a:53]-
BIRD, 2004a:37 (syn. for *Synanarthrura* n.g.)

Misspellings

Synarthrura [sic]-

JÓZWIAK ET AL., 2017:6 (rem. for *Olokun* n.g.)

Synanarthrura celtica Bird, 2004a

Synanarthrura celtica Bird, 2004a:37-

[designated type species of *Synanarthrura* n.g. by Bird, 2004a:37]

BIRD, 2004a:1 (disc. of Anarthruridae from the Atlantic Margin (NE Atlantic)), 37-41 (type sp. for *Synanarthrura*; new species; syn.; mat.; desc. neuter/non-ovig. f.; type loc.; etym.; rem. on *Anisopechys crinitus* n.sp.), 41 (key to Atlantic Margin non-filiform anarthrurids), 42 (disc.), Tab. 1 (collection data), Figs. 17-18

Anarthruropsis sp. A [Holdich & Bird, 1985:Tab. 1]-

HOLDICH & BIRD, 1985:Tab. 1 (Gulf of Gascogne tanaids- BIOGAS cruises) – BIRD, 2004a:34 (syn. for *Synanarthrura celtica* n.sp.)

Anarthrura sp. I [Holdich & Bird, 1989 (unpublished)]-

BIRD, 2004a:34 (syn. for *Synanarthrura celtica* n.sp.)

Genus *Thorkelius* Bird, 2004a

Thorkelius Bird, 2004a:21-

[in Anarthruridae]

BIRD, 2004a:1 (disc. of Anarthruridae from the Atlantic Margin (NE Atlantic)), 21 (new genus; syn.; type sp. *Leptognathia latiremis*; diag.; etym.; rem. on *L. latiremis* and *L. glacialis*); 21 (diag. for *T. latiremis*), 27 (diag. for *T. glacialis*), Tab. 2 (Anarthruridae classification schema) – LARSEN, 2005:141 (Anarthruridae list of genera) – BIRD, 2007a:62 (list of Anarthruridae genera) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2011:2 (Tanaidomorpha from Norwegian Margin mud-volcanoes and seeps), 31 (syst. and rem. for Anarthruridae Genus et species indet.) – LARSEN, GUTU, & SIEG, 2015:304 (treatise on Tanaidacea- Anarthruridae gen. list) – DRUMM & BIRD, 2016:403 (gen. list for Anarthruridae), 405 (key) – JÓZWIAK ET AL., 2017:6-7 (rem. for *Olokun* n.g.; key to Anarthruridae genera) – GELLERT & BLAZEWCZ, 2018:2 (genus list for Anarthruridae)

Leptognathia [Hansen, 1913:101; Lang, 1968:159, not Sars, 1882a:40] (in part)-

BIRD, 2004a:21 (syn. for *Thorkelius* n.g.)

Thorkelius glacialis (Hansen, 1913)

Leptognathia glacialis Hansen, 1913:102-

[transferred to *Thorkelius* n.g. by Bird, 2004a:27]

HOLDICH & JONES, 1983b:Tab. 2 (northeast Atlantic tanaids) – SIEG, 1984a:Tab. 1 (disc. of a natural classification system for tanaids-zoogeography) – SIEG, 1986b:45 (*Leptognathia* spp. list) – SIEG, 1986c:Tab. 1 (distribution of Tanaidacea taxa- Arctic) – BIRD, 2004a:2-3 (disc. of Anarthruridae from the Atlantic Margin (NE Atlantic)), 7 (rem. for Anarthruridae Lang, 1971b *sensu* Larsen & Wilson, 2002), 21 (rem. for *Thorkelius* n.g.), 27 (syn. for *Thorkelius glacialis* n.comb.) – LARSEN, 2005:188 (*Leptognathia* spp. list)

Thorkelius glacialis (Hansen, 1913)-

[n.comb. Bird, 2004a:27]

BIRD, 2004a:1 (disc. of Anarthruridae from the Atlantic Margin (NE Atlantic)), 27-30 (new combination; syn.; diag. mentions *Thorkelius*; mat.; redescr. neuter/non-ovig. f., prep. m. mention *T. latiremis* n.comb.; rem. on *T. latiremis* n.comb.), 41 (key to Atlantic Margin non-filiform anarthrurids), 42 (disc.), Tab. 1 (collection data), Figs. 11-12 – BAMBER & BLAZEWCZ-PASZKOWYCZ, 2013:1781 (rem. for *Acinoproskelos* [sic] *vermes* n.sp.)

Leptognathia group d [Hansen, 1913:99] (in part)-

[includes *L. glacialis*, *L. latiremis*, and *L. profunda*]

BIRD, 2004a:1 (disc. of Anarthruridae from the Atlantic Margin (NE Atlantic)- transferred to Anarthruridae), 7 (rem. for Anarthruridae Lang, 1971b *sensu* Larsen & Wilson, 2002)

***Thorkelius latiremis* (Hansen, 1913)**

Leptognathia latiremis Hansen, 1913:101-

[designated type species of *Thorkelius* n.g. by Bird, 2004a:21]

SIEG, 1984a:Tab. 1 (disc. of a natural classification system for tanaidacea taxa- Arctic and northern Atlantic temperate) – SIEG, 1986b:45 (*Leptognathia* spp. list), 61 (rem. for *Allodaplesia* n.g.) – SIEG, 1986c:Tabs. 1, 3 (distribution of Tanaidacea taxa- Arctic and northern Atlantic temperate) – BIRD, 2001b:314 (chkl. of European species) – BIRD, 2004a:2-3 (disc. of Anarthruridae from the Atlantic Margin (NE Atlantic)), 7 (rem. for Anarthruridae Lang, 1971b *sensu* Larsen & Wilson, 2002), 21 (type sp. and rem. for *Thorkelius* n.g.; syn. for *Thorkelius latiremis* n.comb.) – LARSEN, 2005:188 (*Leptognathia* spp. list) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013: 210 (rem. for *Keska* n.g.)

Thorkelius latiremis (Hansen, 1913)-

[n.comb. Bird, 2004a:21]

BIRD, 2004a:1 (disc. of Anarthruridae from the Atlantic Margin (NE Atlantic)), 20 (rem. for *Ithyomus conopygus* n.sp.), 21-26 (rem. for *Thorkelius* n.g.; new combination; syn.; diag. mentions *Thorkelius*; mat.; redescr. neuter/non-ovig. f., manca II, manca III, early prep. m. (?), prep. m.; rem. on *Ithyomus conopygus* n.sp.), 28-30 (redescr. and rem. for *Thorkelius glacialis* n.comb.), 41 (key to Atlantic Margin non-filiform anarthrurids), 42 (disc.), Tab. 1 (collection data), Figs. 8-10 – BAMBER & BLAZEWCZ-PASZKOWYCZ, 2013:1777 (rem. for *Acinoproskelos* n.g.) – DRUMM & BIRD, 2016:409 (rem. for *Crenicarpus secundus* n.sp.)

Leptognathia group d [Hansen, 1913:99] (in part)-

[includes *L. glacialis*, *L. latiremis*, and *L. profunda*]

BIRD, 2004a:1 (disc. of Anarthruridae from the Atlantic Margin (NE Atlantic)- transferred to Anarthruridae), 7 (rem. for Anarthruridae Lang, 1971b *sensu* Larsen & Wilson, 2002)

Genus *Tsuranarthrura* Kakui & Tomioka, 2018

Tsuranarthrura Kakui & Tomioka, 2018:62-

[in Anarthruridae]

KAKUI & TOMIOKA, 2018:61 (new genus and species of Anarthruridae from the northwestern Pacific), 62-63 (new genus; type sp. *T. shinsei* n.sp.; diag.; etym. mentions Anarthruridae; rem. on Anarthruridae, Tanaellidae, Paratanaidae, Heterotanoididae, Nototanaidae, Tanaopsidae, *Coalecerotanais*, *Anarthrura*, *Anarthrurella*, and *Crenicarpus*), 67 (rem. on *T. shinsei* n.sp.), Tab. 1

***Tsuranarthrura shinsei* Kakui & Tomioka, 2018**

Tsuranarthrura shinsei Kakui & Tomioka, 2018:64-

KAKUI & TOMIOKA, 2018:61 (new genus and species of Anarthruridae from the northwestern Pacific), 62 (type sp. for *Tsuranarthrura* n.g.), 64-67 (new species; diag.; etym.; mat.; desc.; variation; genetic information mentions *Typhlotanais variabilis* and Typhlotanaidae; dist.; rem. on *Anarthrura simplex*, *Tsuranarthrura* n.g., *Anarthruopsis langi*, *A. longa*, *Siphonolabrum tenebrosus*, and *Keska sei*), Figs. 1-4

Genus *Waki* Gellert & Blazewicz, 2018

Waki Gellert & Blazewicz, 2018:14-

[in Anarthruridae]

GELLERT & BLAZEWCZ, 2018:1 (new Anarthruridae of the western Australian slope), 2 (genus list for Anarthruridae), 14-15 (new genus; diag.; etym.; type sp. *W. australiensis* n.sp.; rem. on Anarthruridae, *Abrotanais*, and *Macilenta*), 17-18 (disc. of filiform Tanaidomorpha)

***Waki australiensis* Gellert & Blazewicz, 2018**

Waki australiensis Gellert & Blazewicz, 2018:14-

GELLERT & BLAZEWCZ, 2018:14-17 (type sp. for *Waki* n.g.; new species; mat.; diag.; etym.; desc. neutrum, juv. male; dist.), Figs. 17-23

Family Colletteidae Larsen & Wilson, 2002

Colletteidae Larsen & Wilson, 2002:216-

[in Tanaidomorpha/ Paratanaoidea (as Paratanaoidea)- includes *Collettea*, *Filitanais*, *Haplocope*, *Leptognathiella*, *Macrinella*, *Nematotanais* (all transferred from Anarthruridae/ Akanthophoreinae), *Cristatotanais* (as *Cristotanais* [sic]) (from Leptognathiidae), *Leptognathiopsis*, *Mirandotanais*, *Pseudoleptognathia*, and *Subulella* (all from Anarthruridae/ Leptognathiinae) (note: the inclusion of *Exspina* (as *Expina* [sic]) and *Libanius* in Colletteidae on p. 216 was incorrect, as *Exspina* is Paratanaoidea *incertae sedis* as noted on p. 218 and *Libanius* had been made a junior synonym of *Arthrura* by Sieg & Zibrowius, 1988:193); Larsen & Heard, 2002:407, 403 added *Cetiopyge* n.g. and *Isopodidus* n.g.; Guerrero-Kommritz, 2003a:3 added *Portaratum* n.g.; Knight, Larsen, & Heard, 2003:497 added *Tumidochelia* n.g.; Guerrero-Kommritz & Blazewicz-Paszkowycz, 2004b:106 added *Magotanais* n.g.; *Portaratum* was removed to Paratanaoidea *incertae sedis* by Guerrero-Kommritz & Brandt, 2005:285; Larsen, 2005:149 added *Caudalonga* n.g.; *Mirandotanais* was removed to Mirandotanidae n.fam. by Blazewicz-Paszkowycz & Bamber, 2009b:6; *Cristatotanais* was removed to Anarthruridae by Blazewicz-Paszkowycz, Bamber, & Cunha, 2011a:13; Blazewicz-Paszkowycz & Bamber, 2012:217 inadvertently included *Parafilitanais*, but it should have been retained in Paratanaoidea *incertae sedis* (M. Blazewicz-Paszkowycz, pers. com.)]

LARSEN & HEARD, 2002:403 (disc. of new tanaids from the Gulf of Mexico; syst. for *Isopodidus* n.g.) – LARSEN & WILSON, 2002:205 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea), 215 (phylogeny of Anarthruridae *sensu* Sieg), 216 (key to Paratanaoidea fams.), 216 (new family; diag. f. mentions *Macrinella*, *Leptognathiella*, and *Libanius*; rem. on Leptognathiidae, Tanaellidae, and *Libanius*; diag. m.; list of genera; type genus *Collettea*), Tabs. 1, 4, Fig. 1 – DIAZ & MARTIN, 2003:266 (range extension of *Isopodidus janum* to Venezuela) – GUERRERO-KOMMRITZ, 2003a:1 (disc. of a new genus and two new species of deep-sea tanaids), 3-4 (syst. and rem. for *Portaratum* n.g.) – GUERRERO-KOMMRITZ, 2003b:2 (disc. of Agathotanaididae [sic] from the Angola Basin) – KNIGHT, LARSEN, & HEARD, 2003:497 (new Gulf of Mexico deep-water tanaid), 498 (rem. for *Tumidochelia* n.g.) – LÖRZ & BRANDT, 2003:Tab. IV (South Shetlands suprabenthic Peracarida diversity) – BLAZEWCZ-PASZKOWYCZ, 2004:10 (disc. of a new *Typhlotanais* from West Antarctic) – BLAZEWCZ-PASZKOWYCZ & SEKULSKA-NALEWAJKO, 2004:226 (tanaids in Kongsfjorden and Admiralty Bay) – GUERRERO-KOMMRITZ & BLAZEWCZ-PASZKOWYCZ, 2004b:105-106 (syst. and rem. for *Magotanais* n.g.) – HEARD, HANSKNECHT, & LARSEN, 2004:4 (guidebook to Tanaidacea from Florida waters), Tab. 2 (tanaid families) – BLAZEWCZ-PASZKOWYCZ, 2005a:75-76 (disc. of a new abyssal Antarctic tanaidomorph; rem. for *Singularia* n.g.; key to Colletteidae females; etym. for *Singularia cuncta* n.sp.) – BLAZEWCZ-PASZKOWYCZ & LARSEN, 2005:1 (disc. of new colletteids from Antarctica), 2 (syst. for *Collettea*) – BRANDT ET AL., 2005:108 (Peracarida diversity in the Angola Basin), electronic supplement (list) – GUERRERO-KOMMRITZ, 2005a:171, Tabs. 1, 2, Figs. 2, 3 (disc. of tanaids from the Angola Basin) – GUERRERO-KOMMRITZ & BRANDT, 2005:286-287, 294, Tab. 1 (phylogenetic analysis of Akanthophoreinae) – LARSEN, 2005:vii, 8, 14-15 (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 147-148 (syn.; diag. f., m. mentions *Isopodidus*, *Macrinella*, *Leptognathiella*, and *Libanius*; type genus *Collettea*; list of genera; rem. on Tanaellidae and Leptognathiidae), 149 (key to Gulf of Mexico genera), 150 (rem. for *Caudalonga* n.g.), 260 (rem. for *Expina* [sic]), 261 (rem. for *Insociabilitanais* n.g.) – MARTIN & DÍAZ, 2005:101, 110, Tab. 2 (tanaids from Venezuela (Atlantic)) – LARSEN, BLAZEWCZ-PASZKOWYCZ, & CUNHA, 2006:1-2 (tanaids from a mid-Atlantic ridge hydrothermal vent system), 3 (syst. for *Leptognathiella*) – BIRD, 2007a:61 (disc. of Anarthruridae, Colletteidae, and Leptognathiidae from the Japanese trenches), 69 (syn.; list of genera; diag.; rem. on Tanaellidae and Leptognathiidae), 70 (rem. for *Leptognathiopsis*) – BIRD, 2007b:121 (disc. of Tanaidomorpha *incertae sedis* from the Japanese trenches) – JÓZWIAK & BLAZEWCZ-PASZKOWYCZ, 2007:21 (rem. for *Monstrotanais*) – LARSEN, 2007:Fig. 13 (*Paranarthrura vitjazi*) – LARSEN & SHIMOMURA, 2007:1 (Tanaidomorpha from Japan), 4 (syst. and rem. for *Tumidochelia*) – LARSEN & SHIMOMURA, 2007b:Tab. 2 (tanaids from the Japanese trenches) – LARSEN & SHIMOMURA, 2007c:3 (tanaids from the Japanese trenches- overview) – BIRD & LARSEN, 2009:142 (disc. of phylogeny of basal Paratanaoidea- character desc.), 151 (disc. for “Floaters”- *incertae sedis*), 152 (rem.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2009b:6 (rem. for Mirandotanidae n.fam.) – BLAZEWCZ-PASZKOWYCZ & ZEMKO, 2009:131 (rem. for *Metatanais*- as Colletteidae *sensu lato*) – HEARD & ANDERSON, 2009:996, 998 (tanaids of the Gulf of Mexico) – WEBBER ET AL., 2010:224 (New Zealand Inventory of Biodiversity- chkl.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2011:9 (rem. for *Cryptocopoides*), 25 (rem. for Akanthophoreidae n.rank) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:1 (tanaidomorphs from submarine mud-volcanoes in the Gulf of Cadiz), 9 (syst. for *Haplocope*), 14 (disc. for *Cristatotanais*), Tab. 1 – LARSEN, 2011b:20 (syst. for *Collettea*) – SUÁREZ-MORALES, LONDOÑO-MESA, & HEARD, 2011:161 (rem. for *Terebellatanais* n.g.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:217 (syst. for *Parafilitanais*), 222 (rem. for *Bacestus* n.g.- “*sensu* Larsen & Wilson, 2002”), App. 2 – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:6, Fig. 4 (Tanaidacea diversity in the world’s oceans) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013:181 (tanaids from the SoJaBio expedition), 207 (syst. for *Nippognathiopsis* n.g. (“Colletteidae *sensu lato*”), 208 (rem. for *Nippognathiopsis* n.g. (“Colletteidae *sensu* Larsen & Wilson”)) – GOLOVAN ET AL., 2013:Tab. 2 (peracarids collected during the SoJaBio expedition- as “Colletteidae *sensu lato*”) – LARSEN, 2013:368 (ANDEEP Tanaidacea- Anarthruridae and Paratanaoidea *incertae sedis*) – BIRD, 2014:1775 (rem. for *Familiae Indeterminatae*), 1787 (“*Portaratum* was originally placed in the Colletteidae... but later revealed as a sister taxon to the Agathotanaididae”) – BLAZEWCZ-PASZKOWYCZ, 2014:174, Tab. 2 (tanaidaceans of the Southern Ocean) – BLAZEWCZ-PASZKOWYCZ, JENNINGS, JESKULKE, & BRIX, 2014:417 (discovery of swimming males of Paratanaoidea), 423 (taxonomy), 449 (disc.), Tab. 1 – BLAZEWCZ-PASZKOWYCZ & SICINSKI, 2014:Tab. 4 (diversity of Tanaidacea along the Victoria Land Transect) – LARSEN & ARAÚJO-SILVA, 2014:242 (Akanthophoreidae revision and new spp.- character descriptions), Fig. 1, App. 1 – LARSEN & ARAÚJO-SILVA, 2014B:969 (new genus of Pacific Colletteidae with comments on dimorphic males; syst. for *Cheliasetosatanais* n.g.), 970 (rem. for *Cheliasetosatanais* n.g.) – LARSEN, GUTU, & SIEG, 2015:258, 263, 265, 276, 288 (treatise on Tanaidacea), 304 (diag. mentions *Macrinella* and *Leptognathiella*; gen. list), Fig. 59.23 – PABIS ET AL., 2015:Tab. III (tanaids of the Amundsen and Scotia seas) – PABIS ET AL., 2015b:Tab. 2 (deep-sea tanaidaceans of the Ross Sea) – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia) – WI, SUH, & KIM, 2015:714 (new *Collettea* spp. from the east-central Pacific), 715 (syst. for *Collettea*), 725 (disc.) – DRUMM & BIRD, 2016:389 (new deep-sea Paratanaoidea from the Gulf of Mexico), 391 (rem.), 398 (rem. for Tanaellidae) – JÓZWIAK, 2016:1567 (Kurile-

Kamchatka Trench Apseudidae- disc.), Tab. 1 – MORALES-NÚÑEZ, LARSEN, & COOKE, 2016:1-2 (a new genus of colletteid from off Hawaii), 3 (syst. and rem. for *Oahutanais* n.g.), 11 (rem. for *Oahutanais makelii* n.sp.; key), Tab. 1 – MORALES-NÚÑEZ, PELLETERI & HEARD, 2016:467 (new paratanais from the Hawaiian Islands) – JÓZWIAK ET AL., 2017:1 (Tanaidacea from the Gulf of Guinea), 8 (syst. for *Collettea*) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters) – SEGADILHA, DOS SANTOS, & SEREJO, 2017:1-2 (two new Colletteidae spp. from Bransfield Strait), 4 (syst. for *Filitanais*), 14 (disc.) – ASHFORD ET AL., 2018:Fig. 2 (deep-ocean community sensitivity to environmental change) – ESQUETE & CUNHA, 2018:526 (syst. for *Collettea*) – GELLERT & BLAZEWCZ, 2018:17 (disc. of filiform Tanaidomorpha) – JÓZWIAK ET AL., 2018:1-2 (new spp. of Akanthophoreidae from the North Atlantic) – KAISER ET AL., 2018:10 (benthic boundary layer macrofauna of the Chatham Rise) – BLAZEWCZ ET AL., 2019b:1-2 (syst./ecol. of Paranarthrurellidae n.fam.), 9 (rem. for Paranarthrurellidae n.fam.), 65 (disc.), Tabs. 2, 6

Colletteidae *sensu lato*-
[composition unspecified]

BLAZEWCZ-PASZKOWYCZ & SICINSKI, 2014:Tab. 2 (diversity of Tanaidacea along the Victoria Land Transect)

Colletteidae *sensu stricto*-

PABIS ET AL., 2015:Tab. III (tanaids of the Amundsen and Scotia seas)

Family *incerta sedis* or Family indet [Larsen, 1999a:1108]-

LARSEN, 1999a:1108, 1122 (deep-sea tanaids from the Albatross cruises- syst. for *Collettea*)

Misspellings

Colletteidae [lapsus calami]-

BIRD, 2011:Tab. 2 (given as the family for *Araphura whakarakaia* n.sp.- should be Tanaellidae)

Colletteidae [sic]-

HEARD, HANSKNECHT, & LARSEN, 2004:7 (guidebook to Tanaidacea from Florida waters)

Colletteidae [sic]-

BLAZEWCZ-PASZKOWYCZ, 2005c:570 (disc. for *Singula*, nomen novum for *Singularia* Blazewicz-Paszkowycz, 2005a not Arenberger, 1988) – LARSEN & CUNHA, 2006:374 (hydrothermal vent tanaidomorphs) – BLAZEWCZ-PASZKOWYCZ ET AL., 2015:Tab. 2 (tanaids of the Kurile-Kamchatka Trench) – SEGADILHA, DOS SANTOS, & SEREJO, 2017:14 (two new Colletteidae spp. from Bransfield Strait- disc.)

Genus *Bascestus* Blazewicz-Paszkowycz & Bamber, 2012

Bascestus Blazewicz-Paszkowycz & Bamber, 2012:221

[in Colletteidae]

BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:221-222 (tanaids of the Bass Strait, off Australia- new genus; diag.; etym.; gender masculine; type sp. *B. melmackenziae* n.sp.; rem. on *Leptognathiella*, *Leptognathioides*, *Stenotanais*, *Kanikipa*, *Tanaissus*, *Paragathotanaid*, *Akanthophoreus*, *Leptognathiidae*, *Anarthruridae*, *Colletteidae*, *Akanthophoreidae*, *incertae sedis sensu* Larsen & Wilson), App. 2 – LARSEN, GUTU, & SIEG, 2015:304 (treatise on Tanaidacea- Colletteidae gen. list) – MORALES-NÚÑEZ, LARSEN, & COOKE, 2016:3 (rem. for *Oahutanais* n.g.), Tab 1 (Colletteidae genus list)

***Bascestus melmackenziae* Blazewicz-Paszkowycz & Bamber, 2012**

Bascestus melmackenziae Blazewicz-Paszkowycz & Bamber, 2012:222-

BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:221-228 (tanaids of the Bass Strait, off Australia- type sp. for *Bascestus* n.g.; new species; mat.; desc. f., m.; etym.; rem. on *Araphura*), Figs. 149-151, App. 2

Genus *Caudalonga* Larsen, 2005

Caudalonga Larsen, 2005:149-

[in Colletteidae]

LARSEN, 2005:vii, 1 (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 148 (Colletteidae list of genera), 149 (key to Gulf of Mexico Colletteidae), 149-150 (new genus; diag. f.; etym.; gender feminine; rem. on *Libanius*, *Tanaellidae*, *Agathotanaid*, *Metagathotanaid*, *Anarthruridae*, *Anarthrura*, *Colletteidae*, and *Isopodidus*; sp. list), 155 (rem. for *C. quatroleon* n.sp.), Tab. VIII – BIRD, 2007a:69 (list of Colletteidae genera) – BIRD, 2010:11 (rem. for *Paranarthrura*) – LARSEN, 2011b:34 (rem. for *Robustochelia*) – LARSEN, 2012b:588 (rem. for *Pseudoarthrura setoserrata* n.sp.) – LARSEN, GUTU, & SIEG, 2015:304 (treatise on Tanaidacea- Colletteidae gen. list) – PABIS ET AL., 2015b:Tab. 2 (deep-sea tanaidaceans of the Ross Sea) – DRUMM & BIRD, 2016:409 (rem. for *Pseudomacrinella*) – MORALES-NÚÑEZ, LARSEN, & COOKE, 2016:Tab 1 (Colletteidae genus list) – JÓZWIAK ET AL., 2018:2 (new spp. of Akanthophoreidae from the North Atlantic)

***Caudalonga quatroleon* Larsen, 2005**

Caudalonga quatroleon Larsen, 2005:150-

[type species of *Caudalonga* n.g. by monotypy]

LARSEN, 2005:vii (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 150 (*Caudalonga* sp. list), 150-155 (new species; mat.; diag.; etym.; type loc.; desc. f.; dist.; rem. on *Paratanais spinotandus* [sic], *Collettea longipedia*, *Caudalonga* n.sp., *Collettea*, and Paratanaidae), Figs. 41-43, Map 27 (dist. in Gulf of Mexico region) – HEARD & ANDERSON, 2009:998 (tanaids of the Gulf of Mexico)

Genus *Cetiopyge* Larsen & Heard, 2002

Cetiopyge Larsen & Heard, 2002:407-

[no family specified; included in Colletteidae n.fam. by Larsen & Wilson, 2002:216]

LARSEN & HEARD, 2002:403 (new deep sea tanaids from the Gulf of Mexico), 407 (new genus; diag. f.; etym.; gender neuter; type sp. *C. mira* n.sp.; rem. on *Mirandotana* and *Exspina* (as *Expina* [sic])) – LARSEN & WILSON, 2002:216 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaidoidea)- list of genera for Colletteidae n.fam.), Tab. 1 – BLAZEWCZ-PASZKOWYCZ, 2005a:76 (rem. for *Singularia* n.g.; key to Colletteidae females) – LARSEN, 2005:vii (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 148 (Colletteidae list of genera), 149 (key to Gulf of Mexico Colletteidae), 155 (syn.; diag. f.; type sp. *C. mira*; gender neuter; rem. on *Exspina* (as *Expina* [sic]) and *Mirandotana*; sp. list), Tab. VIII – BIRD, 2007a:69 (list of Colletteidae genera) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2009b:14 (disc. of a new Australian Paratanaoidea family) – SUÁREZ-MORALES, LONDOÑO-MESA, & HEARD, 2011:159 (disc. of a new genus and species of Mirandotanaidae associated with a deep-sea polychaete) – LARSEN, GUTU, & SIEG, 2015:304 (treatise on Tanaidacea- Colletteidae gen. list) – MORALES-NÚÑEZ, LARSEN, & COOKE, 2016:Tab 1 (Colletteidae genus list) – ESQUETE & CUNHA, 2018:517 (new Tanaidomorpha from mud volcanoes), 530-531 (diag.; rem.) – JÓZWIĄK ET AL., 2018:2 (new spp. of Akanthophoreidae from the North Atlantic)

Cetiopyge lemei Esquete & Cunha, 2018

Cetiopyge lemei Esquete & Cunha, 2018:531-

ESQUETE & CUNHA, 2018:531-535 (new species; mat.; etym.; diag.; desc. f.; rem. on *C. mira*; dist./ ecol.), Figs. 8-10

Cetiopyge mira Larsen & Heard, 2002

Cetiopyge mira Larsen & Heard, 2002:407-

[designated type species of *Cetiopyge* n.g. by Larsen & Heard, 2002:407]

LARSEN & HEARD, 2002:403 (new deep sea tanaids from the Gulf of Mexico), 407-410 (type sp. for *Cetiopyge* n.g.; new species; diag.; etym.; mat.; desc. non-ovig. f.), 410 (disc.), Figs. 3-4 – LARSEN & WILSON, 2002:Tab. 2, Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaidoidea)) – LARSEN, 2005:vii (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 155 (type sp. and sp. list for *Cetiopyge*), 156 (syn.; diag.; dist.), Map 28 (dist. in Gulf of Mexico region) – BLAZEWCZ-PASZKOWYCZ, 2007a:131 (rem. for *Typhlotana* and *andepae* n.sp.) – HEARD & ANDERSON, 2009:998 (tanaids of the Gulf of Mexico) – MORALES-NÚÑEZ, LARSEN, & COOKE, 2016:11 (rem. for *Oahutanais makalii* n.sp.)

Genus *Collettea* Lang, 1973

Strongylura Sars, 1882a:52-

[in Tanaidæ; transferred to Paratanaidae n.fam. by Lang, 1949:10; given new name by Lang, 1973:227]

KUDINOVA-PASTERNAK, 1981a:99 (syn. for *Collettea*) – SIEG, 1984b:304 (disc. of tanaids of the US Navy's Antarctic Expedition-synonym for *Collettea*) – RIGGIO, 1996:659, Tab. D (syn. for *Collettea*) – BRANDT, 1997b:Tabs. 3, 5 (Arctic peracarid biodiversity) – LARSEN, 1999a:1122 (syn. for *Collettea*) – LARSEN, 2000:681 (revision of *Collettea*), 682 (syn. for *Collettea*) – POORE ET AL., 2002:363 (syn. for *Collettea*) – LARSEN, 2005:156-157 (syn. and rem. for *Collettea*) – BIRD, 2007a:69 (syn. for *Collettea*) – WI, SUH, & KIM, 2015:714 (new *Collettea* spp. from the east-central Pacific), 725 (disc.)

Collettea Lang, 1973:227-

[nom. nov. for *Strongylura* Sars, 1882a:52 not Hasselt, 1824 (Belonidae; Pisces); transferred to Leptognathiidae n.f. by Sieg, 1976a:194; transferred to Leptognathiidae/ Leptognathiinae by Sieg, 1986a:73; transferred to Anarthruridae/ Akanthophoreinae by Gutu & Sieg, 1999:384; transferred to Tanaidomorpha/ family indet. by Larsen, 1999a:1122; designated type genus of Colletteidae n.fam. by Larsen & Wilson, 2002:216]

KUDINOVA-PASTERNAK, 1981a:99 (rem. for *Filitana* vulgaris n.sp.; syst. for *C. subtilis* n.sp.) – KUDINOVA-PASTERNAK, 1983c:1170 (disc. of abyssal tanaids from off western Europe), 1175 (rem. for *C. rotundicauda* n.sp.; key to species) – GOODAY, 1984:46 (association of tanaids (genus *Collettea*) with Rhizopoda tests) – SIEG, 1984b:304 (disc. of tanaids of the US Navy's Antarctic Expedition- rem. for *Mirandotana* vorax) – KUDINOVA-PASTERNAK, 1985b:52 (disc. of tanaids from near the Great Meteor Seamount) – KUDINOVA-PASTERNAK, 1986:66 (Tanaidomorpha from the SW Indian Ocean), 74 (disc.) – SIEG, 1986a:73 (tanaids of the Antarctic and Subantarctic- disc. for Leptognathiidae), 123 (rem. for *Leptognathia*) – SIEG, 1986b:19 (disc. of tanaids of the German Antarctic Expedition- rem. for Anarthruridae) – HASSACK & HOLDICH, 1987:229 (tubicolous deep-sea tanaids- rem. for *C. cylindrata*) – KUDINOVA-PASTERNAK, 1990a:97 (syst. for *C. cylindrata*) – SIEG & WÄGELE, 1990:150, Fig. 309 (fauna of the Antarctic) – RIGGIO, 1995:9 (chkl. of Italian tanaids) – RIGGIO, 1996:659 (tanaids of the Italian coasts- syn.; diag.), Tab. D – HOLMES ET AL., 1997:196 (list of British Isles tanaids- syst. for *C. cylindrata*) – LARSEN, 1999a:1108 (deep-sea tanaids from the Albatross cruises), 1122-1123 (syn.) – BAMBER, 2000a:317 (collection of deep sea tanaids from off Angola) – LARSEN, 2000:681 (revision of *Collettea*), 682 (syn.; diag. f., m.; rem. on *Colleta* [sic] *cylindratoidea* n.sp., *C. wilsoni*, and *C. cylindrata*; key to females), 683 (rem. for *C. arnaudi*; rem. for *C. cylindrata*), 691 (disc.- “it is possible that *Collettea* resides in a new subfamily within the Anarthruridae or maybe even a new

family”) – LARSEN, 2002a:53-54 (disc. of new Gulf of Mexico tanaidomorphs), 57 (syst. for *C. elongata* n.sp.) – LARSEN & RAYMENT, 2002:17 (disc. of new *Leptochelia* spp. from the Andaman Sea) – LARSEN & WILSON, 2002:213 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)), 215 (rem. for Anarthruridae *sensu* Sieg), 216 (type genus and list of genera for Colletteidae n.fam.), Tab. 1 – POORE ET AL., 2002:363 (syn.; type sp. *Strongylura cylindrata*; dist.) – BIRD, 2004b:1364 (rem. for *Paratyphlotanais*) – GUERRERO-KOMMRITZ, 2004a:4 (*Paraleptognathia* revision and desc. of four new spp.) – LARSEN & HEARD, 2004a:550 (revision of *Tanaella*) – BAMBER, 2005:614 (disc. of tanaids of Esperance, Western Australia) – BLAZEWCZ-PASZKOWYCZ, 2005a:75-76 (rem. for *Singularia* n.g.; key to Colletteidae females) – BLAZEWCZ-PASZKOWYCZ & LARSEN, 2005:1 (disc. of new colletteids from Antarctica), 2-3 (diag. f., m; type sp. *Strongylura cylindrata*; gender feminine; rem.), 3-4 (key to species), 12 (rem. for *C. lilliputa* n.sp.), 18 (disc.) – GUERRERO-KOMMRITZ & BRANDT, 2005:285-287, 289, 292-294, Tabs. 1, 4 (phylogenetic analysis of Akanthophoreinae), Fig. 2 (tree), App. A.1 – LARSEN, 2005:vii, 26 (Gulf of Mexico deep-sea Tanaidacea-biology and systematics), 121 (rem. for *Paranarthrura*), 148 (type genus and list of genera for Colletteidae), 149 (key to Gulf of Mexico Colletteidae genera), 155 (rem. for *Caudalonga quatroleon* n.sp.), 156-157 (syn.; diag. f., m.; type sp. *Strongylura cylindrata*; gender feminine; rem. on *Strongylura*; spp. list), 157 (rem. for *C. elongata*), 159 (rem. for *Collettea* sp. A), 160 (rem. for *Filitanais*), 293 (ecol./dist.), Tabs. VI, VIII, Chart 2 (vertical dist.) – BIRD, 2007a:61 (disc. of Anarthruridae, Colletteidae, and Leptognathiidae from the Japanese trenches), 69 (list of Colletteidae genera; syn.; diag.; rem.), 70 (rem. for *C. cylindrata*) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2009b:5 (disc. of a new Australian Paratanaoidea family), 6 (rem. for Mirandotanaidae n.fam.), 14 (disc.) – JÓZWIAK, STEPIEN, & BLAZEWCZ-PASZKOWYCZ, 2009:58 (rem. for *Paranarthrurella*) – LARSEN, ARAÚJO-SILVA, & COELHO, 2009:3 (disc. of Tanaellidae from Brazil) – LARSEN, 2011b:19 (tanaids from the Central Pacific Manganese Nodule Province), 20-21 (type sp. *Strongylura cylindrata*; diag. f., m.; rem.; gender feminine; spp. list), 26 (rem. for *C. longisetosa* n.sp.), 28 (rem. for *Collettea* sp. and *Tumidochelia*), 34 (diag. for *Robustochelia*) – BRANDT ET AL., 2012:149 (diversity of deep-sea peracarids- “deep sea genera that inhabit the Antarctic shelf, supporting the polar emergence hypothesis”) – BIRD, 2014:1787 (rem. for *Portaratum*) – BLAZEWCZ-PASZKOWYCZ, 2014:178, Tab. 2 (tanaidaceans of the Southern Ocean) – BLAZEWCZ-PASZKOWYCZ, JENNINGS, JESKULKE, & BRIX, 2014:417 (discovery of swimming males of Paratanaoidea) – LARSEN & ARAÚJO-SILVA, 2014B:969 (new genus of Pacific Colletteidae with comments on dimorphic males), 970 (rem. for *Cheliasetosatanais* n.g.) – PIAZZA ET AL., 2014:56 (tanaids of the Ross Sea, Antarctica) – LARSEN, GUTU, & SIEG, 2015:276 (treatise on Tanaidacea), 304 (Colletteidae gen. list) – PABIS ET AL., 2015:Tabs. III-IV (tanaids of the Amundsen and Scotia seas) – PABIS ET AL., 2015b:Tab. 2 (deep-sea tanaidaceans of the Ross Sea) – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia) – SÁNCHEZ-GARCÍA, PEÑALVER, PÉREZ-DE LA FUENTE, & DELCLÒS, 2015:669 (Cretaceous tanaidomorph assemblage in North Iberia- disc.) – WI, SUH, & KIM, 2015:714-715 (new *Collettea* spp. from the east-central Pacific; key), 719 (rem. for *C. eminula* n.sp.), 725-726 (rem. for *C. prominentia* n.sp.; disc.) – DRUMM & BIRD, 2016:389 (new deep-sea Paratanaoidea from the Gulf of Mexico), 391-392 (diag.; rem. on *Collettea* sp. A, sp. B, sp. C, *C. minima*, *C. lilliputa*, *C. cylindrata*, and *C. wilsoni*; type sp. *Strongylura cylindrata*; spp. list), 397 (rem. for *C. bamberi* n.sp.; key), 398 (rem. for *Tanaella*), 409 (rem. for *Crenicarpus secundus* n.g., n.sp.) – MORALES-NÚÑEZ, LARSEN, & COOKE, 2016:11 (key to North Pacific Colletteidae genera), Tab 1 (Colletteidae genus list) – JÓZWIAK ET AL., 2017:1 (Tanaidacea from the Gulf of Guinea), 8, 11 (syst. and rem. for *C. agnesi* n.sp.) – SEGADILHA, DOS SANTOS, & SEREJO, 2017:2 (two new Colletteidae spp. from Bransfield Strait), 4 (rem. for *Filitanais*) – ESQUETE & CUNHA, 2018:517 (new Tanaidomorpha from mud volcanoes), 526 (syst. for *C. gaditana* n.sp.), 530 (key) – JÓZWIAK ET AL., 2018:2 (new spp. of Akanthophoreidae from the North Atlantic) – BLAZEWCZ ET AL., 2019b:Fig. 2 (syst./ecol. of Paranarthrurellidae n.fam.)

Misspellings

Collettea [sic]-

KUDINOVA-PASTERNAK, 1993:141 (syst. for *Collettea antarctica*) – GUTU & SIEG, 1999:384 (Akanthophoreinae list of genera)

Stortyingura [sic]-

KUDINOVA-PASTERNAK & PASTERNAK, 1981:123 (tanaids of the Soviet Antarctic Expedition- disc.)

Collettea agnesi Blazewicz & Janicka, 2017

Collettea agnesi Blazewicz & Janicka, 2017:8-

JÓZWIAK ET AL., 2017:1 (Tanaidacea from the Gulf of Guinea), 8-11 (new species; mat.; diag.; etym.; desc. f., copulatory m.; rem. on *Collettea*, *C. elongata*, *C. lilliputa*, *C. arnaudi*, *C. cylindratoidea*, *C. longipleona*, *C. bamberi*, *C. cylindrata*, *C. minima*, *C. pegmata*, *C. rotundicauda*, *C. wilsoni*, and *C. vermiformis*), Figs. 7-9

Collettea alicjae Blazewicz-Paszkowycz & Larsen, 2005

Collettea alicjae Blazewicz-Paszkowycz & Larsen, 2005:4-

BLAZEWCZ-PASZKOWYCZ & LARSEN, 2005:1 (new colletteids from Antarctica), 4 (key to *Collettea* spp.), 4-8 (new species; diag. f.; mat.; etym.; desc. f.; dist.; rem.), Figs. 1-2 – LARSEN, 2011b:21 (*Collettea* spp. list), 28 (rem. for *Collettea* sp.) – BLAZEWCZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean) – WI, SUH, & KIM, 2015:715 (key to *Collettea* females) – DRUMM & BIRD, 2016:392 (*Collettea* spp. list), 397 (key)

Misspellings

Collettea alicjae [sic]-

WI, SUH, & KIM, 2015:726 (disc. of new *Collettea* spp. from the east-central Pacific)

***Collettea antarctica* (Vanhöffen, 1914)**

Strongylura antarctica Vanhöffen, 1914:479-

[Vanhöffen's male specimens were considered synonyms of *Mirandotanais vorax* n.sp. by Kussakin & Tzareva, 1974b:125, but actually determined to be *Exspina typica* (Lang, 1971c:404); females are conspecific to *Collettea antarctica*; also given as a synonym for *Leptognathia* (= *Akanthophoreus*) Antarctica; genus name changed by Lang, 1973:227]

KUDINOVA-PASTERNAK, 1986:68 (syn. for *Collettea antarctica*) – SIEG, 1986a:123 (rem. for *Leptognathia*- “*L. arnaudi*... might be conspecific with *Strongylurella* (= *Collettea antarctica*)” – KUDINOVA-PASTERNAK, 1987b:1094 (disc. of deep-water tanaids of the Indian Ocean) – SIEG, 1988b:369 (phylogeny, origin and age of Antarctic tanaids) – KUDINOVA-PASTERNAK, 1993:141 (syn. for *Collettea antarctica*) – LARSEN, 2000:682 (syn. for *Collettea antarctica*)

Collettea antarctica (Vanhöffen, 1914)-

[n.comb. Lang, 1973:227 (implied) first used by Kudinova-Pasternak, 1975b:219]

KUDINOVA-PASTERNAK & PASTERNAK, 1981:120-121 (tanaids of the Soviet Antarctic Expedition- disc.) – KUDINOVA-PASTERNAK, 1983c:1175 (key to *Collettea*) – SIEG, 1984a:Tab. 1 (disc. of a natural classification system for tanaids- zoogeography) – KUDINOVA-PASTERNAK, 1986:68 (Tanaidomorpha from the SW Indian Ocean- syn.; mat.; dist.), 74 (disc.) – SIEG, 1986c:182 (distribution of Tanaidacea taxa), Tab. 1 (Antarctic) – SIEG, 1988b:Fig. 2 (phylogeny, origin and age of Antarctic tanaids) – SIEG, 1992:Fig. 1 (origin of the Antarctic fauna) – KUDINOVA-PASTERNAK, 1993:141 (tanaids of the southwestern Atlantic and Weddel Sea- syn.; mat.; dist.), 145 (disc.) – LARSEN, 2000:681 (revision of *Collettea*), 682-683 (key to *Collettea* females; syn.; dist.; rem.) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Antarctic and sub-Antarctic region- “*Anarthruridae incertae sedis*”) – BLAZEWCZ-PASZKOWYCZ & LARSEN, 2005:1 (disc. of new colletteids from Antarctica), 4 (key to *Collettea* spp.) – LARSEN, 2005:157 (*Collettea* spp. list) – LARSEN, 2011b:21 (*Collettea* spp. list) – BLAZEWCZ-PASZKOWYCZ, 2014:176, App. 2 (tanaidaceans of the Southern Ocean) – BLAZEWCZ-PASZKOWYCZ & SICINSKI, 2014:Tabs. 2, 4 (diversity of Tanaidacea along the Victoria Land Transect) – PIAZZA ET AL., 2014:56 (tanaids of the Ross Sea, Antarctica) – PABIS ET AL., 2015:24 (tanaids of the Amundsen and Scotia seas) – WI, SUH, & KIM, 2015:715 (key to *Collettea* females) – DRUMM & BIRD, 2016:392 (*Collettea* spp. list), 398 (key) – JÓZWIAK, 2016:Tab. 1 (Tanaidacea from deep-sea trenches)

Misspellings

Collettea (Strongylura) antarctica [lapsus calami- she means *Collettea* (= *Strongylura*) *antarctica*]- KUDINOVA-PASTERNAK, 1986:75 (Tanaidomorpha from the SW Indian Ocean- disc.)

Collettea (Strongylura) [lapsus calami- this should be *Collettea* (= *Strongylura*)]- KUDINOVA-PASTERNAK, 1986:68 (syn. for *Collettea antarctica*)

***Collettea arnaudi* (Shiino, 1978)**

Leptognathia arnaudi Shiino, 1978:98-

[transferred to *Collettea* by Kudinova-Pasternak, 1986:74]

KUDINOVA-PASTERNAK, 1986:66 (Tanaidomorpha from the SW Indian Ocean), 74 (disc.) – SIEG, 1986a:123 (rem. and spp. list for *Leptognathia* (“certainly belongs to *Collettea*... might be conspecific with *Strongylurella* (= *Collettea antarctica*)”) – SIEG, 1986b:45 (*Leptognathia* spp. list) – SIEG, 1986c:Tab. 4 (distribution of Tanaidacea taxa- southern temperate) – LARSEN, 2000:683 (syn. and rem. for *Collettea arnaudi*)

Collettea arnaudi (Shiino, 1978)-

[n.comb. Kudinova-Pasternak, 1986:74]

BAMBER, 2000a:326 (rem. for *C. pegmata* n.sp.) – LARSEN, 2000:681 (revision of *Collettea*), 682 (key to *Collettea* females), 683 (syn.; mat.; desc.; rem. on *Leptognathia arnaudi*, *Collettea*, *Leptognathia*, and genus *Apseudomorpha*), Fig. 1 – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Antarctic and sub-Antarctic region- “*Anarthruridae incertae sedis*”) – LÖRZ & BRANDT, 2003:Tab. IV (South Shetlands suprabenthic Peracarida diversity) – BLAZEWCZ-PASZKOWYCZ & LARSEN, 2005:1 (disc. of new colletteids from Antarctica), 4 (key to *Collettea* spp.), 16 (rem. for *C. longipleona* n.sp.), 16-17 (rem. for *Collettea sp. A*) – LARSEN, 2005:157 (*Collettea* spp. list) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2009b:6 (rem. for *Mirandotanaidae* n.fam.) – LARSEN, 2011b:21 (*Collettea* spp. list) – BLAZEWCZ-PASZKOWYCZ, 2014:176, App. 2 (tanaidaceans of the Southern Ocean) – WI, SUH, & KIM, 2015:715 (key to *Collettea* females), 722 (rem. for *C. aspera* n.sp.) – DRUMM & BIRD, 2016:392 (*Collettea* spp. list), 398 (key) – JÓZWIAK ET AL., 2017:11 (rem. for *C. agnesi* n.sp.)

Misspellings

Leptognathia arnaudii [sic]-

POORE ET AL., 2002:363 (tanaids of Australia- syn.; type data; type loc.; dist.; ecol.)

***Collettea aspera* Wi, Suh, & Kim, 2015**

Collettea aspera Wi, Suh, & Kim, 2015-

WI, SUH, & KIM, 2015:714 (new *Collettea* spp. from the east-central Pacific), 715 (key), 719-722 (new species; mat.; diag. f.; desc. f.; etym.; rem. on *C. larviformis*, *C. arnaudi*, *C. vermiformis*, and *Cristatotanais longicheles*), 725 (rem. for *C. prominentia* n.sp.), 726 (disc.), Figs. 3-4 – DRUMM & BIRD, 2016:392 (*Collettea* spp. list), 398 (key)

Collettea bamberi* Drumm & Bird, 2016Collettea bamberi* Drumm & Bird, 2016:392-DRUMM & BIRD, 2016:392-397 (new species; diag. f.; mat.; desc. f.; etym.; dist.; rem. on *Collettea*, *C. elongata*, and *Collettea* sp. A; key), Figs. 2-5 – JÓZWIAK ET AL., 2017:11 (rem. for *C. agnesi* n.sp.)***Collettea cylindrata* (Sars, 1882a)***Strongylura cylindrata* Sars, 1882a:53-[transferred to *Collettea* by Lang, 1973:227]HOLDICH & JONES, 1983b:176 (disc. of northeast Atlantic tanaiids- former name for *Collettea cylindrata*) – VALDERHAUG & GRAY, 1984:Tab. 1 (soft sediment macrofauna in Oslofjord) – KUDINOVA-PASTERNAK, 1990a:97 (syn. for *Collettea cylindrata*) – RIGGIO, 1996:608 (tanaiids of the Italian coasts), 659 (syn. for *Collettea cylindrata*; dist.) – LARSEN, 2000:683 (syn. for *Collettea cylindrata*) – BIRD, 2001b:314 (chkl. of European species- synonym for *Collettea cylindrata*) – POORE ET AL., 2002:363 (type sp. for *Collettea*) – BLAZEWCZ-PASZKOWYCZ & LARSEN, 2005:2 (type sp. for *Collettea*) – LARSEN, 2005:156 (type sp. for *Collettea*) – BIRD, 2007a:69-70 (syn. and rem. for *Collettea* cf. *cylindrata*; “doubtful synonymy” with *C. cylindrata*) – LARSEN, 2011b:20 (type sp. for *Collettea*) – WI, SUH, & KIM, 2015:725 (discussion) – DRUMM & BIRD, 2016:392 (type sp. of *Collettea*)*Collettea cylindrata* (Sars, 1882a)-

[n.comb. Lang, 1973:227 (implied); name first used by Sieg, 1983b:305]

KUDINOVA-PASTERNAK, 1981a:100-101 (desc. and rem. for *C. subtilis* n.sp.) – HOLDICH & JONES, 1983b:176 (disc. of northeast Atlantic tanaiids), Tab. 2 – KUDINOVA-PASTERNAK, 1983c:1173, 1175 (desc. and rem. for *C. rotundicauda* n.sp.), 1175 (key to *Collettea* spp.) – SIEG, 1984a:Tab. 1 (disc. of a natural classification system for tanaiids- zoogeography) – HOLDICH & BIRD, 1985:442, Tab. 1 (Gulf of Gascogne tanaiids- BIOGAS cruises) – SIEG, 1986c:181 (distribution of Tanaidacea taxa), Tabs. 1, 3, 8 (Arctic, northern Atlantic temperate and tropical warm Atlantic) – HASSACK & HOLDICH, 1987:226, 231 (tubicolous deep-sea tanaiids- rem.), Tab. II, Figs. 2-3 – KUDINOVA-PASTERNAK, 1990a:91 (tanaiids of the southeastern Atlantic and near Elephant Island), 97 (syn.; mat.; dist.), 105 (disc.) – RIGGIO, 1995:9 (chkl. of Italian tanaiids) – RIGGIO, 1996:659 (tanaiids of the Italian coasts- syn.; diag.; habitat), Tab. D – HOLMES ET AL., 1997:196 (list of British Isles tanaiids) – LARSEN, 1999a:1108 (deep-sea tanaiids from the Albatross cruises), 1124 (mat.), 1128 (rem. for *C. wilsoni* n.sp.), 1129 (disc.), Fig. 9B, 9D – BAMBER, 2000a:326 (rem. for *C. pegmata* n.sp.) – LARSEN, 2000:681 (revision of *Collettea*), 682 (rem. for *Collettea*; key to *Collettea* females), 683-684 (syn.; mat.; dist.; rem.- Carpine’s Corsica records “could be a misidentification of *C. vermiformis*, the only other species of *Collettea* reported from the Mediterranean”), 685 (rem. and etym. for *C. cylindratoidea* n.sp.), 690 (rem. for *C. subtilis*; rem. for *C. wilsoni*) – BIRD, 2001b:314 (chkl. of European species) – LARSEN & WILSON, 2002:Tab. 2, Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)) – BLAZEWCZ-PASZKOWYCZ & LARSEN, 2005:3 (key to *Collettea* spp.), 16 (rem. for *C. longipleona* n.sp.), 18 (disc. of *Collettea*) – LARSEN, 2005:157 (*Collettea* spp. list), 159 (rem. for *Collettea* sp. A), Tab. IV, Chart 1 – BIRD, 2007a:62 (disc. of Anarthruridae, Colletteidae, and Leptognathiidae from the Japanese trenches), 69 (“doubtful synonymy” with *Strongylura cylindrata*) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2009b:6 (rem. for Mirandotanaiidae n.fam.) – LARSEN, 2011b:21 (*Collettea* spp. list) – BRANDT ET AL., 2012:156 (diversity of deep-sea peracarids- “wide bathymetric range”) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013: Fig. 1 (dist. of tanaiids in the Sea of Japan) – MOORE & EASTMAN, 2015:Fig. 3.2 (tube-dwelling lifestyle in crustaceans) – WI, SUH, & KIM, 2015:715 (key to *Collettea* females), 725 (disc.) – DRUMM & BIRD, 2016:391-392 (rem. and spp. list for *Collettea*), 398 (key) – JÓZWIAK, 2016:1573 (Tanaidacea from deep-sea trenches- dist.), Tabs. 1-2 – JÓZWIAK ET AL., 2017:11 (rem. for *C. agnesi* n.sp.) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters- questionable) – ESQUETE & CUNHA, 2018:527, 530 (mat. and rem. for *C. gaditana* n.sp.; key)*Collettea* cf. *cylindrata*-BIRD, 2007a:69-70 (syn.; rem. on *Collettea*, *Strongylura cylindrata*, and *C. larviformis*) – LARSEN & SHIMOMURA, 2007b:Tab. 2 (tanaiids from the Japanese trenches)*Strongylura* cf. *cylindrata*-

BRANDT, 1997:Tab. 2 (peracarids off East Greenland) – BRANDT, 1997b:Tab. 2 (Arctic peracarid biodiversity)

Collettea cylindratoidea* Larsen, 2000Collettea cylindratoidea* Larsen, 2000:684-LARSEN, 2000:681 (revision of *Collettea*), 682 (key to *Collettea* females), 684-685 (new species; mat.; diag. f., m.; desc. f., m.; rem. on *C. wilsoni* and *C. cylindrata*; etym. mentions *C. cylindrata*), 690 (rem. for *Collettea* sp. indet.), Figs. 2-5, 12A – POORE ET AL., 2002:363 (tanaiids of Australia- syn.; type data; type loc.; dist.; ecol.) – BAMBER, 2005:615 (tanaiids of Australia) – BLAZEWCZ-PASZKOWYCZ & LARSEN, 2005:1 (disc. of new colletteids from Antarctica), 4 (key to *Collettea* spp.), 16 (rem. for *C. longipleona* n.sp.), 18 (disc. of *Collettea*) – LARSEN, 2005:37 (tanaiid biology and systematics), 157 (*Collettea* spp. list) – BAMBER, 2008c:App. 1 (Australian species list) – WEBBER ET AL., 2010:224 (New Zealand Inventory of Biodiversity- chkl.) – LARSEN, 2011b:21 (*Collettea* spp. list) – BAMBER & BLAZEWCZ-PASZKOWYCZ, 2013:1768 (new tanaiids from Australia) – WI, SUH, & KIM, 2015:715 (key to *Collettea* females) – DRUMM & BIRD, 2016:392 (*Collettea* spp. list), 397 (key) – JÓZWIAK ET AL., 2017:11 (rem. for *C. agnesi* n.sp.)**Misspellings**

Colletta [sic] *cylindratoides*-
LARSEN, 2000:682 (rem. for *Collettea*)

***Collettea elongata* Larsen, 2002a**

Collettea elongata Larsen, 2002a:57-

LARSEN, 2002a:53 (new Gulf of Mexico tanaidomorphs), 57-61 (new species; mat.; diag.; etym.; desc. f., m.; rem.), Figs. 4-7 – BLAZEWICZ-PASZKOWYCZ, 2005a:75 (rem. for *Singularia* n.g.) – BLAZEWICZ-PASZKOWYCZ & LARSEN, 2005:3 (key to *Collettea* spp.), 12 (rem. for *C. lilliputa* n.sp.) – LARSEN, 2005:vii (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 157 (*Collettea* spp. list; syn.; diag. f., m.; dist.; rem. on *Collettea*), 159 (rem. for *Collettea* sp. A), 288 (ecol.), Map 29 (dist. in Gulf of Mexico region) – HEARD & ANDERSON, 2009:998 (tanaids of the Gulf of Mexico) – LARSEN, 2011b:21 (*Collettea* spp. list) – WI, SUH, & KIM, 2015:715 (key to *Collettea* females), 726 (disc.) – DRUMM & BIRD, 2016:392 (*Collettea* spp. list), 397, 398 (rem. for *C. bamberi* n.sp.; key) – JÓZWIĄK ET AL., 2017:11 (rem. for *C. agnesi* n.sp.)

Misspellings

Collettea elongate [sic]-
LARSEN, 2011b:26 (rem. for *C. longisetosa* n.sp.)

***Collettea eminula* Wi, Suh, & Kim, 2015**

Collettea eminula Wi, Suh, & Kim, 2015-

WI, SUH, & KIM, 2015:714 (new *Collettea* spp. from the east-central Pacific), 715-719, 722 (key; new species; mat.; diag. f.; desc. non-ovig. f.; etym.; rem. on *Collettea* and *C. wilsoni*; desc. for *C. aspera* n.sp.), 725 (desc. and rem. for *C. prominentia* n.sp.), 726 (disc.), Figs. 1-2 – DRUMM & BIRD, 2016:392 (*Collettea* spp. list), 397 (key)

***Collettea gaditana* Esquete & Cunha, 2018**

Collettea gaditana Esquete & Cunha, 2018:526-

ESQUETE & CUNHA, 2018:526-530 (new species; mat. include *C. cylindrata*; etym.; diag.; desc. f.; rem. on *C. rotundicauda*, *C. vermiformis*, and *C. cylindrata*; dist./ ecol.; key), Figs. 6-7

***Collettea humboldti* Larsen, 2000**

Collettea humboldti Larsen, 2000:686-

[*Colletteidae incertae sedis*]

LARSEN, 2000:681 (revision of *Collettea*), 682 (key to *Collettea* females), 686-687 (new species; mat.; diag. f., m.; desc. f., m.; rem.; etym.), Figs. 6-7 – BLAZEWICZ-PASZKOWYCZ & LARSEN, 2005:12 (rem. for *C. lilliputa* n.sp.), 18 (disc. of *Collettea*- “*C. humboldti* probably does not belong in *Collettea*”) – LARSEN, 2005:157 (*Collettea* spp. list) – LARSEN, 2011b:21 (*Collettea* spp. list), 28 (rem. for *Collettea* sp.) – WI, SUH, & KIM, 2015:714 (new *Collettea* spp. from the east-central Pacific), 715 (key to *Collettea* females), 726 (disc.) – DRUMM & BIRD, 2016:392 (*Collettea* spp. list), 398 (key)

Misspellings

Collettea humboldti [sic]-
BLAZEWICZ-PASZKOWYCZ & LARSEN, 2005:1 (disc. of new colletteids from Antarctica), 3 (key to *Collettea* spp.)

***Collettea larviformis* (Kudinova-Pasternak, 1973b)**

Strongylura larviformis Kudinova-Pasternak, 1973b:160-

[transferred to *Collettea* by Lang, 1973:227]

Collettea larviformis (Kudinova-Pasternak, 1973b)-

[n.comb. Lang, 1973:227 (implied); name first used by Kudinova-Pasternak, 1983c:1175]

KUDINOVA-PASTERNAK, 1983c:1175 (new combination; key to *Collettea*) – BLAZEWICZ-PASZKOWYCZ & LARSEN, 2005:4 (key to *Collettea* spp.), 18 (disc. of *Collettea*) – LARSEN, 2005:157 (*Collettea* spp. list) – BIRD, 2007a:70 (rem. for *C. cf. cylindrata*) – LARSEN, 2011b:21 (*Collettea* spp. list) – WI, SUH, & KIM, 2015:715 (key to *Collettea* females), 722 (rem. for *C. aspera* n.sp.) – DRUMM & BIRD, 2016:392 (*Collettea* spp. list), 398 (key) – JÓZWIĄK, 2016:1573 (Tanaidacea from deep-sea trenches- dist.), Tab. 1

Misspellings

Collettea laviformis [sic]-
LARSEN, 2000:681 (revision of *Collettea*), 682 (key to *Collettea* females), 687 (syn.; dist.; rem.)

Strongylura laviformis [sic]-

LARSEN, 2000:687 (syn. for *Collettea laviformis* [sic])

***Collettea lilliputa* Blazewicz-Paszkowycz & Larsen, 2005**

Collettea lilliputa Blazewicz-Paszkowycz & Larsen, 2005:8-

[Colletteidae *incertae sedis*]

BLAZEWICZ-PASZKOWYCZ & LARSEN, 2005:1 (new colletteids from Antarctica), 3 (key to *Collettea* spp.), 8-12 (new species; diag. f., m.; mat.; etym.; desc. f., juv. m.; dist.; rem. on *C. elongata*, *C. rotundicaudata* [sic], *C. humbolti*, *Collettea*, and *C. minima*), 18 (disc. of *Collettea*- “it is possible that *C. lilliputa* should be placed in a new genus”), Figs. 3-4 – BLAZEWICZ-PASZKOWYCZ, 2007a:131 (rem. for *Typhlotanais andeepae* n.sp.) – LARSEN, 2011b:21 (*Collettea* spp. list), 26 (rem. for *C. longisetosa* n.sp.) – WI, SUH, & KIM, 2015:714 (new *Collettea* spp. from the east-central Pacific), 715 (key to *Collettea* females), 726 (disc.) – DRUMM & BIRD, 2016:391-392 (rem. and spp. list for *Collettea*), 397 (key) – JÓZWIAK ET AL., 2017:11 (rem. for *C. agnesi* n.sp.)

***Collettea longipedia* Kudinova-Pasternak, 1986**

Collettea longipedia Kudinova-Pasternak, 1986:68-

[Colletteidae *incertae sedis*]

KUDINOVA-PASTERNAK, 1986:66 (Tanaidomorpha from the SW Indian Ocean), 68-70 (new species; mat. desc. and rem. mention *C. minima*), 74 (disc.), Fig. 1 – KUDINOVA-PASTERNAK, 1989c:188 (disc. of abyssal Apeudomorpha of the Indian Ocean) – LARSEN, 2000:681 (revision of *Collettea*), 682 (key to *Collettea* females), 687-688 (syn.; dist.; rem.) – BLAZEWICZ-PASZKOWYCZ & LARSEN, 2005:3 (key to *Collettea* spp.), 18 (disc. of *Collettea*- “it is possible that *C. longipedia* should be placed in a new genus”) – LARSEN, 2005:155 (rem. for *Caudalonga quatroleon* n.sp.), 157 (*Collettea* spp. list) – LARSEN, 2011b:21 (*Collettea* spp. list) – WI, SUH, & KIM, 2015:714 (new *Collettea* spp. from the east-central Pacific), 715 (key to *Collettea* females), 726 (disc.) – DRUMM & BIRD, 2016:392 (*Collettea* spp. list), 397 (key)

***Collettea longipleona* Blazewicz-Paszkowycz & Larsen, 2005**

Collettea longipleona Blazewicz-Paszkowycz & Larsen, 2005:12-

BLAZEWICZ-PASZKOWYCZ & LARSEN, 2005:1 (new colletteids from Antarctica), 4 (key to *Collettea* spp.), 12-16 (new species; diag. f., m.; etym.; desc. f.; dist.; rem. on *C. longipleon* [sic], *C. arnaudi*, *C. cylindrata*, and *C. cylindratoides*), Figs. 5-6 – LARSEN, 2011b:21 (*Collettea* spp. list), 26 (rem. for *C. longisetosa* n.sp.), 28 (rem. for *Collettea* sp.) – WI, SUH, & KIM, 2015:715 (key to *Collettea* females), 726 (disc.) – DRUMM & BIRD, 2016:392 (*Collettea* spp. list), 397 (key) – JÓZWIAK ET AL., 2017:11 (rem. for *C. agnesi* n.sp.)

Misspellings

Collettea longipleon [sic]-

BLAZEWICZ-PASZKOWYCZ & LARSEN, 2005:16 (rem. for *C. longipleona* n.sp.)

***Collettea longisetosa* Larsen, 2011b**

Collettea longisetosa Larsen, 2011b:21

LARSEN, 2011b:19 (tanaids from the Central Pacific Manganese Nodule Province), 21-26 (*Collettea* spp. list; new species; mat.; diag. m.; etym.; desc. m.; rem. on *Collettea*, *C. minima*, *C. elongate* [sic], *C. lilliputa*, *C. subtilis*, *C. rotundicauda*, *C. longipleona*, and *Filitanais*), 28 (rem. for *Collettea* sp.), Figs. 1-3 – WI, SUH, & KIM, 2015:714 (new *Collettea* spp. from the east-central Pacific) – DRUMM & BIRD, 2016:392 (*Collettea* spp. list), 398 (key)

***Collettea minima* (Hansen, 1913)**

Strongylura minima Hansen, 1913:118-

[transferred to *Collettea* by Lang, 1973:227]

LARSEN, 2000:688 (syn. for *Collettea minima*) – BIRD, 2001b:314 (chkl. of European species- synonym for *Collettea minima*)

Collettea minima (Hansen, 1913)-

[Colletteidae *incertae sedis*; n.comb. Lang, 1973:227 (implied); name first used by Kudinova-Pasternak, 1978b:125]

KUDINOVA-PASTERNAK, 1983c:1175 (key to *Collettea*) – SIEG, 1984a:Tab. 1 (disc. of a natural classification system for tanaids-zoogeography) – HOLDICH & BIRD, 1985:Tab. 1 (Gulf of Gascogne tanaids- BIOGAS cruises) – KUDINOVA-PASTERNAK, 1986:68-69 (desc. and rem. for *C. longipedia* n.sp.) – SIEG, 1986c:171 (distribution of Tanaidacea taxa, Tabs. 1, 5 (Arctic and tropical warm Pacific) – KUDINOVA-PASTERNAK, 1990b:139 (tanaids of the Naska Ridge in the Pacific- dist.) – KUDINOVA-PASTERNAK, 1991a:100 (tanaids of the Naska Ridge in the Pacific) – BAMBER, 2000a:327 (rem. for *C. pegmata* n.sp.) – LARSEN, 2000:681 (revision of *Collettea*), 682 (key to *Collettea* females), 688-689 (syn.; mat.; diag. f., m.; desc. f., m.; rem.), Figs. 8-10 – BIRD, 2001b:314 (chkl. of European species) – LARSEN & HEARD, 2002:410 (disc. of new deep sea tanaids from the Gulf of Mexico) – BLAZEWICZ-PASZKOWYCZ & LARSEN, 2005:3 (key to *Collettea* spp.), 12 (rem. for *C. lilliputa* n.sp.), 18 (disc. of *Collettea*- “it is possible that *C. minima* should be placed in a new genus”) – LARSEN, 2005:157 (*Collettea* spp. list), Tab. IV, Chart 1 – BLAZEWICZ-PASZKOWYCZ, 2007a:131 (rem. for *Typhlotanais andeepae* n.sp.) – LARSEN, 2011b:21 (*Collettea* spp. list), 26 (rem. for *C. longisetosa* n.sp.) – WI, SUH, & KIM, 2015:714 (new *Collettea* spp. from the east-central Pacific), 715 (key to *Collettea* females), 726 (disc.) – DRUMM & BIRD, 2016:391-392 (rem. and spp. list for *Collettea*), 398 (key) – JÓZWIAK, 2016:1573 (Tanaidacea from deep-sea trenches- dist.), Tab. 1 – MORALES-NÚÑEZ, LARSEN, & COOKE, 2016:11 (rem. for *Oahutanais makalii* n.sp.) – JÓZWIAK ET AL., 2017:11 (rem. for *C.*

agnesi n.sp.) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters) – ESQUETE & CUNHA, 2018:530 (key to Eastern Atlantic *Collettea* spp.)

Strongylura cf. *minima*-

BRANDT, 1993:Tab. 2 (peracarids of the Kolbeinsey Ridge) – BRANDT, 1997b:Tab. 2 (Arctic peracarid biodiversity)

Misspellings

Strongylura minuta [[sic] by Vanhöffen, 1914:480 and Stephensen, 1936b:29]-
LARSEN, 2000:688 (syn. for *Collettea minima*)

Collettea pegmata Bamber, 2000a

Collettea pegmata Bamber, 2000a:323-

BAMBER, 2000a:323-327 (new species; mat.; desc. f.; etym.; rem. on *C. cylindrata*, *C. arnaudi*, *C. wilsoni*, *C. subtilis*, and *C. minima*), 327 (collection data- Atlantic deep sea off Angola), Figs. 5-7 – BAMBER, 2003:227 (disc. of new kalliapseudid from off Angola) – BLAZEWICZ-PASZKOWYCZ & LARSEN, 2005:3 (key to *Collettea* spp.) – GUERRERO-KOMMRITZ, 2005a:171 (disc. of tanaids from the Angola Basin) – GUERRERO-KOMMRITZ & BRANDT, 2005:Fig. 1 (phylogenetic analysis of Akanthophoreinae) – LARSEN, 2005:157 (*Collettea* spp. list) – BLAZEWICZ-PASZKOWYCZ & BAMBER, 2009b:6 (rem. for Mirandotanaidae n.fam.) – LARSEN, 2011b:21 (*Collettea* spp. list) – WI, SUH, & KIM, 2015:715 (key to *Collettea* females), 726 (disc.) – DRUMM & BIRD, 2016:392 (*Collettea* spp. list), 398 (key) – JÓZWIAK ET AL., 2017:1 (Tanaidacea from the Gulf of Guinea), 11 (rem. for *C. agnesi* n.sp.) – ESQUETE & CUNHA, 2018:530 (key to Eastern Atlantic *Collettea* spp.)

Misspellings

Collettea [sic] *pegmata*-

GUERRERO-KOMMRITZ, 2003b:2 (disc. of Agathotanaididae [sic] from the Angola Basin)

Collettea prominentia Wi, Suh, & Kim, 2015

Collettea prominentia Wi, Suh, & Kim, 2015-

WI, SUH, & KIM, 2015:714 (new *Collettea* spp. from the east-central Pacific), 715 (key), 722-725 (new species; mat.; diag. f.; desc. f.; etym.; rem. on *C. eminula* n.sp., *C. aspera* n.sp., and *Collettea*), 726 (disc.), Figs. 5-6 – DRUMM & BIRD, 2016:392 (*Collettea* spp. list), 397 (key)

Collettea rotundicauda Kudinova-Pasternak, 1983c

Collettea rotundicauda Kudinova-Pasternak, 1983c:1173-

KUDINOVA-PASTERNAK, 1983c:1170 (abyssal tanaids from off western Europe), 1173-1175 (new species; mat.; desc. mentions *C. subtilis* and *C. cylindrata*; rem. on *C. cylindrata*, *C. subtilis*, *Collettea*, *C. vermiformis* (= *Strongylura vermiformis*), and *Filitanais*; key to *Collettea* spp.) – BIRD & HOLDICH, 1984:285 (disc. of new NE Atlantic deep-sea leptognathiids) – LARSEN, 2000:681 (revision of *Collettea*), 682 (key to *Collettea* females), 689-690 (syn.; dist.; rem.) – BIRD, 2001b:314 (chkl. of European species) – LARSEN, 2005:157 (*Collettea* spp. list) – LARSEN, 2011b:21 (*Collettea* spp. list), 26 (rem. for *C. longisetosa* n.sp.) – DRUMM & BIRD, 2016:392 (*Collettea* spp. list), 398 (key) – JÓZWIAK ET AL., 2017:11 (rem. for *C. agnesi* n.sp.) – ESQUETE & CUNHA, 2018:530 (rem. for *C. gaditana* n.sp.; key)

Misspellings

Collettea rotundicaudata [sic]-

BLAZEWICZ-PASZKOWYCZ, 2005a:75 (rem. for *Singularia* n.g.) – BLAZEWICZ-PASZKOWYCZ & LARSEN, 2005:3 (key to *Collettea* spp.), 12 (rem. for *C. lilliputa* n.sp.) – WI, SUH, & KIM, 2015:715 (key to *Collettea* females)

Collettea subtilis Kudinova-Pasternak, 1981a

Collettea subtilis Kudinova-Pasternak, 1981a:99-

KUDINOVA-PASTERNAK, 1981a:99-102 (tanaids of Markus Necker and the adjacent Pacific- new species; mat.; desc. mentions *Filitanais* and *C. cylindrata*; rem. on *C. cylindrata*; etym.), Figs. 4-5 – KUDINOVA-PASTERNAK, 1983c:1173, 1175 (desc. and rem. for *C. rotundicauda* n.sp.), 1175 (key to *Collettea* spp.) – BAMBER, 2000a:327 (rem. for *C. pegmata* n.sp.) – LARSEN, 2000:681 (revision of *Collettea*), 682 (key to *Collettea* females), 690 (syn.; mat.; dist.; rem. on *C. cylindrata*) – BLAZEWICZ-PASZKOWYCZ & LARSEN, 2005:3 (key to *Collettea* spp.) – LARSEN, 2005:157 (*Collettea* spp. list) – LARSEN, 2011b:21 (*Collettea* spp. list), 26 (rem. for *C. longisetosa* n.sp.) – WI, SUH, & KIM, 2015:715 (key to *Collettea* females) – DRUMM & BIRD, 2016:392 (*Collettea* spp. list), 397 (key)

Collettea vermiformis (Lang, 1971c)

Strongylura vermiformis Lang, 1971c:413-

[transferred to *Collettea* by Lang, 1973:227]

KUDINOVA-PASTERNAK, 1983c:1175 (rem. for *Collettea rotundicauda* n.sp.- synonym for *Collettea vermiformis*) – LARSEN,

2000:690 (syn. for *Collettea vermiformis*)

Collettea vermiformis (Lang, 1971c)-

[n.comb. Lang, 1973:227 (implied); name used by Kudinova-Pasternak, 1981a:99, who transferred the species to *Filitanais* (this transfer was overlooked/ not accepted by subsequent workers)]

KUDINOVA-PASTERNAK, 1981a:99 (rem. for *Filitanais vulgaris* n.sp.; transferred to *Filitanais*) – KUDINOVA-PASTERNAK, 1983c:1175 (rem. for *Collettea rotundicauda* n.sp.) – LARSEN, 2000:681 (revision of *Collettea*), 682 (key to *Collettea* females), 683 (rem. for *C. cylindrata*), 690 (syn.; dist.; rem.) – BLAZEWCZ-PASZKOWYCZ & LARSEN, 2005:4 (key to *Collettea* spp.) – LARSEN, 2005:157 (*Collettea* spp. list) – LARSEN, 2011b:21 (*Collettea* spp. list) – WI, SUH, & KIM, 2015:715 (key to *Collettea* females), 722 (rem. for *C. aspera* n.sp.), 726 (disc.) – DRUMM & BIRD, 2016:392 (*Collettea* spp. list), 398 (key) – JÓZWIAK ET AL., 2017:11 (rem. for *C. agnesi* n.sp.) – ESQUETE & CUNHA, 2018:530 (rem. for *C. gaditana* n.sp.; key)

Filitanais vermiformis (Lang, 1971c)-

[n.comb. Kudinova-Pasternak, 1981a:99]

KUDINOVA-PASTERNAK, 1981a:99 (new synonymy; key)

Misspellings

Collettea vermiformes [sic]-

SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic)

Collettea wilsoni Larsen, 1999a

Collettea wilsoni Larsen, 1999a:1124-

LARSEN, 1999a:1107-1108 (deep-sea tanaiids from the Albatross cruises), 1124-1128 (new species; mat.; diag.; etym.; desc. f.; rem. on *C. cylindrata*), Figs. 9A, 9C, 10-13 – BAMBER, 2000a:326-327 (rem. for *C. pegmata* n.sp.) – LARSEN, 2000:681 (revision of *Collettea*), 682 (rem. for *Collettea*; key to *Collettea* females), 685 (rem. for *C. cylindratoides* n.sp.), 690 (syn.; mat.; dist.; rem. on *C. cylindrata*; rem. for *Collettea* sp. indet.), Fig. 12B-12D – BLAZEWCZ-PASZKOWYCZ & LARSEN, 2005:3 (key to *Collettea* spp.), 18 (disc. of *Collettea*) – LARSEN, 2005:157 (*Collettea* spp. list), 159 (rem. for *Collettea* sp. A) – LARSEN, 2011b:21 (*Collettea* spp. list) – WI, SUH, & KIM, 2015:715 (key to *Collettea* females), 719 (rem. for *C. eminula* n.sp.) – DRUMM & BIRD, 2016:391-392 (rem. and spp. list for *Collettea*), 397 (key) – JÓZWIAK ET AL., 2017:11 (rem. for *C. agnesi* n.sp.)

Collettea aff. *wilsoni*-

BLAZEWCZ ET AL., 2019b:Tab. 2 (syst./ecol. of Paranarthreurellidae n.fam.), Fig. 2

Genus *Filitanais* Kudinova-Pasternak, 1973b

Filitanais Kudinova-Pasternak, 1973b:158-

[in Paratanaoidea; transferred to Leptognathiidae n.f. by Sieg, 1976a:194; transferred to Leptognathiidae/ Leptognathiinae by Sieg, 1986a:73; transferred to Anarthruridae/ Akanthophoreinae n.subfam. by Sieg, 1986b:21; transferred to Colletteidae n.fam. by Larsen & Wilson, 2002:216]

KUDINOVA-PASTERNAK, 1981a:95 (syst. for *F. vulgaris* n.sp.), 99 (rem. for *F. vulgaris* n.sp.; key to species; desc. for *Collettea subtilis* n.sp.) – KUDINOVA-PASTERNAK, 1983c:1175 (rem. for *Collettea rotundicauda* n.sp.) – BIRD & HOLDICH, 1984:299 (rem. for *Stenotanais* n.g.) – SIEG, 1984a:39 (disc. of a natural classification system for tanaiids- morphology) – BIRD & HOLDICH, 1985:564 (rem. for *Nematotanais* n.g.) – SCHRAM, 1986:190 (Tanaidacea biology and classification) – SIEG, 1986a:73 (tanaiids of the Antarctic and Subantarctic- disc. for Leptognathiidae) – SIEG, 1986b:21 (disc. of tanaiids of the German Antarctic Expedition- list of genera for Akanthophoreinae n.sf.) – KUDINOVA-PASTERNAK, 1989a:34 (rem. for *Parafilitanais* n.g.) – KUDINOVA-PASTERNAK, 1993:139 (syst. for *F. rebaini*) – GUTU & SIEG, 1999:384 (Akanthophoreinae list of genera) – LARSEN & WILSON, 2002:216 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)- list of genera for Colletteidae n.fam.), Tab. 1 – BLAZEWCZ-PASZKOWYCZ, 2005a:75 (rem. for *Singularia* n.g.), 76 (key to Colletteidae females) – GUERRERO-KOMMRITZ & BRANDT, 2005:Tab. 1 (phylogenetic analysis of Akanthophoreinae) – LARSEN, 2005:vii, 1 (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 148 (Colletteidae list of genera), 149 (key to Gulf of Mexico Colletteidae genera), 159-160 (syn.; diag. f., m.; type sp. *F. moskalevi*; gender masculine; rem. on *F. moskalevi*, *F. vulgaris*, “*F. curticaudus* [sic]”, and *Collettea*; spp. list), 165 (key to *Filitanais* females; rem.- “neither *F. vulgaris* nor [*F. curticaudus*] belong to *Filitanais*”), Tab. VIII – GUTU, 2006a:241 (rem. for Msangiinae n.sf.) – BIRD, 2007a:69 (list of Colletteidae genera) – JÓZWIAK & BLAZEWCZ-PASZKOWYCZ, 2007:21 (rem. for *Monstrotanais*) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2009b:6 (rem. for Mirandotanaoidea n.fam.), 14 (disc. of a new Australian Paratanaoidea family) – LARSEN, 2011b:26 (rem. for *Collettea longisetosa* n.sp.), 34 (rem. for *Robustochelia*) – BLAZEWCZ-PASZKOWYCZ, 2014:Tab. 2 (tanaiidaceans of the Southern Ocean) – LARSEN, GUTU, & SIEG, 2015:304 (treatise on Tanaidacea- Colletteidae gen. list) – PABIS ET AL., 2015:Tab. III (tanaiids of the Amundsen and Scotia seas) – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia) – MORALES-NÚÑEZ, LARSEN, & COOKE, 2016:3 (rem. for *Oahutanais* n.g.), 11 (key), Tab 1 (Colletteidae genus list) – SEGADILHA, DOS SANTOS, & SEREJO, 2017:1-2 (two new Colletteidae spp. from Bransfield Strait), 4 (syn.; type sp. *F. moskalevi*; spp. list; revised diag.; rem. on *F. vulgaris*, *Collettea*, *F. curticaudus*, and *F. moskalevi*), 5, 7 (etym. and rem. for *F. elongatus* n.sp.), Tab. 1 – JÓZWIAK ET AL., 2018:1 (new spp. of Akanthophoreidae from the North Atlantic)

Filitanais curticaudus Kudinova-Pasternak, 1993

Filitanais curticaudus Kudinova-Pasternak, 1993:139-

[Larsen, 2005:160 contends that the original name is misspelled, but cannot justifiably be emended]

KUDINOVA-PASTERNAK, 1993:139-141 (tanaids of the southwestern Atlantic and Weddel Sea- new species; mat.; desc. and rem. on *F. rebainsi*; dist.), Fig. 2 – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – LARSEN, 2005:160 (rem. and spp. list for *Filitanais*), 165 (“does not belong to *Filitanais*”) – BLAZEWICZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean) – SEGADILHA, DOS SANTOS, & SEREJO, 2017:4 (spp. list and rem. for *Filitanais*), 10 (rem. for *F. elongatus* n.sp.), Tab. 1

***Filitanais elongatus* Segadilha, Dos Santos, & Serejo, 2017**

Filitanais elongatus Segadilha, Dos Santos, & Serejo, 2017:5-

SEGADILHA, DOS SANTOS, & SEREJO, 2017:1 (two new Colletteidae spp. from Bransfield Strait), 4 (*Filitanais* spp. list), 5-10 (new species; diag.; etym. mentions *Filitanais*); mat.; desc.; rem. on *Filitanais*, *F. moskalevi*, *F. filiformis*, *F. vulgaris*, *F. rebainsi*, and *F. curticaudus*), Tab. 1, Figs. 2-3

***Filitanais filiformis* Larsen, 2005**

Filitanais filiformis Larsen, 2005:160-

LARSEN, 2005:vii (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 160-165 (*Filitanais* spp. list; new species; mat.; diag. f.; etym.; type loc.; desc. f.; dist.; rem.; key to *Filitanais* females), 288 (ecol.), Figs. 45-46, Map 31 (dist. in Gulf of Mexico region) – HEARD & ANDERSON, 2009:998 (tanaids of the Gulf of Mexico) – SEGADILHA, DOS SANTOS, & SEREJO, 2017:4 (spp. list for *Filitanais*), 7 (rem. for *F. elongatus* n.sp.), Tab. 1

***Filitanais moskalevi* Kudinova-Pasternak, 1973b**

Filitanais moskalevi Kudinova-Pasternak, 1973b:159-

KUDINOVA-PASTERNAK, 1981a:97-98 (desc. for *F. vulgaris* n.sp.), 99 (key to *Filitanais* n.sp.) – BIRD & HOLDICH, 1985:563 (disc. of a new tubicolous tanaid from the Rockall Trough), 565 (rem. for *Nematotanais* n.g.) – LARSEN & WILSON, 2002:Tab. 2, Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)) – LARSEN, 2005:159-160 (type sp., rem., and spp. list for *Filitanais*), 165 (key to *Filitanais* spp. females) – SEGADILHA, DOS SANTOS, & SEREJO, 2017:1-2 (two new Colletteidae spp. from Bransfield Strait), 4 (type sp., spp. list, and rem. for *Filitanais*), 7 (rem. for *F. elongatus* n.sp.), Tab. 1

***Filitanais rebainsi* Kudinova-Pasternak, 1975b**

Filitanais rebainsi Kudinova-Pasternak, 1975b:219-

KUDINOVA-PASTERNAK, 1981a:95, 97, 99 (desc. and rem. for *F. vulgaris* n.sp.; key) – BIRD & HOLDICH, 1984:299 (rem. for *Stenotanais* n.g.) – SIEG, 1984a:Fig. 6 (disc. of a natural classification system for tanaids- morphology), Tab. 1 (zoogeography) – HOLDICH & BIRD, 1985:447, Tab. 1 (Gulf of Gascogne tanaids- BIOGAS cruises) – SIEG, 1986c:Tab. 1 (distribution of Tanaidacea taxa- Antarctic) – SIEG, 1988a:Fig. 41.1 (tanaids as interstitial fauna) – KUDINOVA-PASTERNAK, 1993:139-141 (tanaids of the southwestern Atlantic and Weddel Sea- syn.; mat.; dist.; desc. and rem. for *F. curticaudus* n.sp.), 145 (disc.) – BIRD, 2001b:314 (chkl. of European species) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – LARSEN, 2005:160 (*Filitanais* spp. list), 165 (key to *Filitanais* spp. females) – BLAZEWICZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean) – SEGADILHA, DOS SANTOS, & SEREJO, 2017:4 (spp. list for *Filitanais*), 10 (rem. for *F. elongatus* n.sp.), Tab. 1

Misspellings

Filitanais [sic] *rebainsi*-

KUDINOVA-PASTERNAK & PASTERNAK, 1981:120-121 (tanaids of the Soviet Antarctic Expedition- disc.)

***Filitanais vulgaris* Kudinova-Pasternak, 1981a**

Filitanais vulgaris Kudinova-Pasternak, 1981a:95-

KUDINOVA-PASTERNAK, 1981a:95-99 (tanaids of Markus Necker and the adjacent Pacific- new species; mat.; desc. mentions *F. rebainsi* and *F. moskalevi*; rem. on *F. rebainsi*, *Collettea vermiformis*, *Filitanais*, and *Collettea*), 99 (key to *Filitanais* spp.), Fig. 3 – KUDINOVA-PASTERNAK, 1986:66 (Tanaidomorpha from the SW Indian Ocean), 70 (syn.; mat.; dist.) – LARSEN, 2005:160 (rem. and spp. list for *Filitanais*), 165 (“does not belong to *Filitanais*”) – SEGADILHA, DOS SANTOS, & SEREJO, 2017:4 (spp. list and rem. for *Filitanais*), 10 (rem. for *F. elongatus* n.sp.), Tab. 1

Genus *Haplocope* Sars, 1882a

Haplocope Sars, 1882a:51-

[in Tanaidæ; transferred to Paratanaidae n.fam. by Lang, 1949:10; Lang, 1968:166 made *Haplocope* a junior synonym of *Leptognathia*; Sieg, 1976a:194 transferred *Leptognathia* to Leptognathiidae n.fam.; Sieg, 1986b:21 removed *Haplocope* from synonymy and transferred it to in Anarthruridae/ Akanthophoreinae n.subfam.; the genus was transferred to Colletteidae n.fam. by Larsen & Wilson, 2002:216] BIRD & HOLDICH, 1984:287 (rem. for *Leptognathia*) – BIRD & HOLDICH, 1985:570 (disc. of tubicolous tanaids) – HOLDICH & BIRD, 1986:95 (rem. for *H. angusta*- “should be restored to its generic status”) – SIEG, 1986a:123 (rem. for *Leptognathia*) – SIEG,

1986b:21 (disc. of tanaids of the German Antarctic Expedition- list of genera for Akanthophoreinae n.sf.) – SIEG & DOJIRI, 1989:115 (remarks on *Araphura* and allied genera) – HOLMES ET AL., 1997:196 (list of British Isles tanaids- syst. for *H. angusta*) – GUTU & SIEG, 1999:384 (Akanthophoreinae list of genera) – LARSEN & WILSON, 2002:216 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaidoidea)- list of genera for Colletteidae n.fam.), Tab. 1 – BLAZEWCZ-PASZKOWYCZ, 2005a:75-76 (disc. of a new abyssal Antarctic tanaidomorph; rem. for *Singularia* n.g.; key to Colletteidae females) – GUERRERO-KOMMRITZ & BRANDT, 2005:Tab. 1 (Phylogenetic analysis of Akanthophoreinae) – LARSEN, 2005:31 (tanaidacean biology and systematics), 148 (Colletteidae list of genera),188 (syn. for *Leptognathia*) – BIRD, 2007a:69 (list of Colletteidae genera) – BIRD, 2011:48 (rem. for *Kanikipa* n.g.) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:1-2 (tanaidomorphs from submarine mud-volcanoes in the Gulf of Cadiz), 9, 13 (syst. and rem. for *H. diapira* n.sp.; disc.) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013: 208 (rem. for *Nippognathiopsis* n.g.) – LARSEN, GUTU, & SIEG, 2015:304 (treatise on Tanaidacea- Colletteidae gen. list) – MOORE & EASTMAN, 2015:39 (tube-dwelling lifestyle in crustaceans) – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia) – MORALES-NÚÑEZ, LARSEN, & COOKE, 2016:Tab 1 (Colletteidae genus list)

Leptognathia Sars, 1882a (in part)-

[Lang, 1968:166 made *Haplocope* a junior synonym of *Leptognathia*; Sieg, 1986b:21 removed *Haplocope* from synonymy; see *Leptognathia*]

Misspellings

Halocope [sic]-

SIEG, 1986b:45 (rem. for *Leptognathia*)

***Haplocope abyssorum* Dollfus, 1897**

Haplocope (?) *abyssorum* Dollfus, 1897:214-

GUTU, 1996f:152 (type specimens in the Oceanographic Museum, Monaco- =*Leptognathia abyssorum*)

Haplocope abyssorum Dollfus, 1897-

[Lang, 1968:166 made *Haplocope* a junior synonym of *Leptognathia* but Sieg, 1986b:21 re-established the genus in Anarthruridae/ Akanthophoreinae n.subfam.]

BIRD, 2001b:314 (chkl. of European species) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:13 (rem. for *H. diapira* n.sp.)

Leptognathia abyssorum (Dollfus, 1897)-

[n.comb. Lang, 1968:166 (implied); considered “*Leptognathia incerta sedis*” by Larsen & Shimomura, 2007:15]

SIEG, 1986b:45 (spp. list for *Leptognathia*) – SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – GUTU, 1996f:152 (type specimens in the Oceanographic Museum, Monaco- synonym for *Haplocope* (?) *abyssorum*) – LARSEN, 2005:188

(*Leptognathia* spp. list) – LARSEN & SHIMOMURA, 2007:15 (rem. for *Leptognathia*- “may belong to *Leptognathia* but molar processes are not known”) – BAMBER & COSTA, 2009:184 (tanaids of São Miguel, Azores)

Leptognathia inceta [sic] *sedis* [Larsen & Shimomura, 2007:15] (in part) -

[includes *L. abyssorum*, *L. acanthifera*, *L. crassa*, *L. langi*, *L. luykeni*, *L. tenella*, *L. vanhoeffeni*, *L. ventralis*, and *L. zezinae*]

BIRD, 2007a:70 (syn. for *Leptognathiopsis*- “removal of *L. langi* from *Leptognathia sensu stricto* to *incertae sedis*”) – LARSEN & SHIMOMURA, 2007:15 (“species which may belong to *Leptognathia* but were [sic] the molar structures are not known”)

Misspellings

Haplocope abssorum [sic]-

GUTU, 1996f:152 (type specimens in the Oceanographic Museum, Monaco)

***Haplocope angusta* Sars, 1882a**

Haplocope angusta Sars, 1882a:51-

[type species through monotypy; Lang, 1968:166 made *Haplocope* a junior synonym of *Leptognathia* but Sieg, 1986b:21 re-established the genus in Anarthruridae/ Akanthophoreinae n.subfam.]

HOLDICH & JONES, 1983b:Tab. 2 (northeast Atlantic tanaids) – HOLDICH & BIRD, 1986:79 (tanaids from off western Scotland), 92-95 (syn.; desc. non-ovig. f., m.; mat.; rem. on *Halocope* [sic] *linearis*, *Haplocope*, *Leptognathia*, and *L. breviremis*), 96 (key to British Leptognathiidae), 98 (British tanaid dist. and ecol.; disc.), Tab. 2, Figs. 8-9 – BOXSHALL & LINCOLN, 1987:297 (life cycles and biology of Tantulocarida) – HASSACK & HOLDICH, 1987:Tab. 1 (tubicolous deep-sea tanaids) – HUYS, 1991:2, Tab. 1 (biology of parasitic Tantulocarida) – HOLMES ET AL., 1997:196 (list of British Isles tanaids) – GUTU & SIEG, 1999:377 (comprehensive review of tanaids) – BIRD, 2001b:314 (chkl. of European species) – LARSEN & WILSON, 2002:Tab. 2, Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaidoidea)) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:13 (rem. for *H. diapira* n.sp.)

Leptognathia angusta (Sars, 1882a)-

[n.comb. Lang, 1968:166 (implied)]

HOLDICH & BIRD, 1986:92 (syn. for *Haplocope angusta*) – SIEG, 1986c:Tab. 3 (distribution of Tanaidacea taxa- northern Atlantic

temperate)

***Haplocope diapira* Blazewicz-Paszkowycz, Bamber, & Cunha, 2011a**

Haplocope diapira Blazewicz-Paszkowycz, Bamber, & Cunha, 2011a:9-
BLAZEWICZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:1 (tanaidomorphs from submarine mud-volcanoes in the Gulf of Cadiz),
9-13 (new species; mat.; desc. f.; etym.; rem. on *Haplocope*, *H. angusta*, *Leptognathia*, *H. abyssorum*, *H. linearis*, *H. oculus*), Tab. 1,
Figs. 4-6

***Haplocope linearis* Hansen, 1913**

Haplocope linearis Hansen, 1913:103

[Lang, 1968:166 made *Haplocope* a junior synonym of *Leptognathia* but Sieg, 1986b:21 re-established the genus in Anarthruridae/
Akanthophoreinae n.subfam.]

BIRD, 2001b:314 (chkl. of European species) – BLAZEWICZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011a:13 (rem. for *H. diapira*
n.sp.)

Leptognathia linearis (Hansen, 1913)-

[n.comb. Lang, 1968:166 (implied); removed from Leptognathiidae by Larsen & Shimomura, 2007:15]

SIEG, 1984a:Tab. 1 (disc. of a natural classification system for tanaids- zoogeography) – SIEG, 1986c:Tab. 1 (distribution of Tanaidacea
taxa- Arctic) – LARSEN, 2005:188 (*Leptognathia* spp. list) – LARSEN & SHIMOMURA, 2007:15 (rem. for *Leptognathia*- “removed
from Leptognathiidae”)

Misspellings

Halocope [sic] *linearis*-

HOLDICH & BIRD, 1986:95 (rem. for *Haplocope angusta*)

***Haplocope oculus* Stebbing, 1918**

Haplocope oculus Stebbing, 1918:63-

[Lang, 1968:166 made *Haplocope* a junior synonym of *Leptognathia* but Sieg, 1986b:21 re-established the genus in Anarthruridae/
Akanthophoreinae n.subfam.; considered Paratanaoidea *incertae sedis* by Sieg, 1983b:496]

BLAZEWICZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:13 (rem. for *H. diapira* n.sp.)

Misspellings

'*Hoplocope* [sic] *oculus*'-

SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic)

Genus *Isopodidus* Larsen & Heard, 2002

Isopodidus Larsen & Heard, 2002:403-

[in Colletteidae]

LARSEN & HEARD, 2002:403 (new deep sea tanaids from the Gulf of Mexico), 403-404 (new genus; diag. f.; etym.; type sp. *I. janum*
n.sp.; rem. on *Anarthrura simplex* and *Metagathotana insulcatus*) – LARSEN & WILSON, 2002:216 (computer-assisted phylogeny and
systematics of Paratanaoidea (as Paratanaoidea)- list of genera for Colletteidae n.fam.), Tab. 1 – BLAZEWICZ-PASZKOWYCZ,
2005a:76 (rem. for *Singularia* n.g.; key to Colletteidae females) – LARSEN, 2005:vii (Gulf of Mexico deep-sea Tanaidacea- biology and
systematics), 148 (diag. and list of genera for Colletteidae), 149 (key to Gulf of Mexico Colletteidae genera), 150 (rem. for *Caudalonga*
n.g.), 165-166 (syn., diag. f.; type sp. *I. janum*; gender neuter; rem.; sp. list), 243 (rem. for *Armaturatana* n.g.), 257 (rem. for
Coalecerotana), 261 (rem. for *Insociabilitana* n.g.), Tab. VIII – BIRD, 2007a:69 (list of Colletteidae genera) – LARSEN, 2012a:1089
(disc. of a new Caribbean apseudomorph family, genus, and species) – LARSEN, GUTU, & SIEG, 2015:304 (treatise on Tanaidacea-
Colletteidae gen. list) – MORALES-NÚÑEZ, LARSEN, & COOKE, 2016:4 (rem. for *Oahutana* n.g.), Tab 1 (Colletteidae gen list)

***Isopodidus janum* Larsen & Heard, 2002**

Isopodidus janum Larsen & Heard, 2002:404-

[designated type species of *Isopodidus* n.g. by Larsen & Heard, 2002:404]

LARSEN & HEARD, 2002:403 (new deep sea tanaids from the Gulf of Mexico), 404-407 (type sp. for *Isopodidus* n.g.; new species; diag.;
etym.; mat.; type loc.; desc. f.), 410 (disc.), Figs. 1-2 – LARSEN & WILSON, 2002:Tab. 2, Figs. 1-2, App. 1 (computer-assisted phylogeny
and systematics of Paratanaoidea (as Paratanaoidea)) – DIAZ & MARTIN, 2003:266 (range extension to Venezuela) – LARSEN,
2003a:778 (rem. for *Coalecerotana* n.g.) – LARSEN, 2005:vii (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 165-166
(type sp. and sp. list for *Isopodidus*; syn.; diag.; dist.), Map 32 (dist. in Gulf of Mexico region) – MARTIN & DÍAZ, 2005:101, 110, Tab. 2,
Fig. 4 (tanaids from Venezuela (Atlantic)) – BLAZEWICZ-PASZKOWYCZ, 2007a:131 (rem. for *Typhlotana andeepae* n.sp.) – HEARD
& ANDERSON, 2009:998 (tanaids of the Gulf of Mexico) – MORALES-NÚÑEZ, LARSEN, & COOKE, 2016:11 (rem. for *Oahutana*
makalii n.sp.)

Genus *Leptognathiella* Hansen, 1913

Leptognathiella Hansen, 1913:104-

[in Tanaidæ; transferred to Paratanaidæ n.fam. by Lang, 1949:10 (“probably”); Lang, 1968:166 made *Leptognathiella* a junior synonym of *Leptognathia*; Bird & Holdich, 1984:305 removed it from synonymy and included it in Leptognathiidae/ Leptognathiinae; Sieg, 1986b:21 transferred it to Anarthruridae/ Akanthophoreinae n.subfam.; transferred to Colletteidae n.fam. by Larsen & Wilson, 2002:216] BIRD & HOLDICH, 1984:285 (disc. of new NE Atlantic deep-sea leptognathiids), 287 (rem. for *Leptognathia*), 305 (syn.; desc.; type sp. *L. abyssi*; spp. list; rem. on *L. abyssi*, *Leptognathia*, *Leptognathia subaequalis*, and *Typhlotanais tenuicornis*), 311 (key to species), 314 (disc.) – SIEG, 1986a:123 (rem. for *Leptognathia*) – SIEG, 1986b:18 (disc. of tanaids of the German Antarctic Expedition- rem. for Anarthruridae), 21 (list of genera for Akanthophoreinae n.sf.), 45 (rem. for *Leptognathia*) – BACESCU & WILLIAMS, 1988:6 (disc. for *Pectinapseudes carolinensis*- “a new species collected along with *Pectinapseudes carolinensis* n.sp.”) – SIEG & DOJIRI, 1989:115 (remarks on *Araphura* and allied genera) – LARSEN & WILSON, 1998:Tab. 1 (evaluation of Anarthruridae systematics) – GUTU & SIEG, 1999:384 (Akanthophoreinae list of genera) – BAMBER, 2000a:317 (collection of deep sea tanaids from off Angola), 327 (collection data) – LARSEN & WILSON, 2002:216 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)-diag. and list of genera for Colletteidae n.fam.), Tab. 1 – KNIGHT, LARSEN, & HEARD, 2003:498 (rem. for *Tumidochelia* n.g.) – BLAZEWICZ-PASZKOWYCZ, 2005a:75-76 (disc. of a new abyssal Antarctic tanaidomorph; rem. for *Singularia* n.g.; key to Colletteidae females) – GUERRERO-KOMMRITZ & BRANDT, 2005:Tab. 1 (Phylogenetic analysis of Akanthophoreinae) – LARSEN, 2005:vii, 1, 31 (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 148 (diag. and list of genera for Colletteidae), 149 (key to Gulf of Mexico Colletteidae genera), 166-167 (syn.; diag. f., m.; type sp. *L. abyssi*; gender feminine; rem. on *Leptognathia*; spp. list), 181 (rem. for *L. vermiformis* n.sp.; key to *Leptognathiella* males), Tab. VIII – LARSEN, BLAZEWICZ-PASZKOWYCZ, & CUNHA, 2006:1-2 (tanaids from a mid-Atlantic ridge hydrothermal vent system), 3-4 (syn.; diag. f., m.; type sp. *L. abyssi*; gender feminine; rem.) – BIRD, 2007a:69 (list of Colletteidae genera) – JÓZWIAK & BLAZEWICZ-PASZKOWYCZ, 2007:21 (rem. for *Monstrotanais*) – LARSEN & SHIMOMURA, 2007c:4 (tanaids from the Japanese trenches- overview) – BLAZEWICZ-PASZKOWYCZ & BAMBER, 2009b:6 (rem. for Mirandotanaidæ n.fam.) – WEBBER ET AL., 2010:224 (New Zealand Inventory of Biodiversity chkl- “*Leptognathiella* spp. (2)” – BIRD, 2011:48 (rem. for *Kanikipa* n.g.) – BLAZEWICZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:49 (disc. of tanaidomorphs from the Gulf of Cadiz) – LARSEN, 2011b:34 (rem. for *Robustochelia*) – BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:221-222 (rem. for *Bacestus* n.g.) – BLAZEWICZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013: 208 (rem. for *Nippognathiopsis* n.g.) – BLAZEWICZ-PASZKOWYCZ, 2014:Tab. 2 (tanaidaceans of the Southern Ocean) – PIAZZA ET AL., 2014:56 (tanaids of the Ross Sea, Antarctica) – LARSEN, GUTU, & SIEG, 2015:304 (treatise on Tanaidacea- Colletteidae diag. and gen. list) – PABIS ET AL., 2015:Tabs. III-IV (tanaids of the Amundsen and Scotia seas) – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia) – MORALES-NÚÑEZ, LARSEN, & COOKE, 2016:1 (a new genus of colletteid from off Hawaii), 3 (rem. for *Oahutanais* n.g.), Tab 1 (Colletteidae genus list) – SEGADILHA, DOS SANTOS, & SEREJO, 2017:2 (two new Colletteidae spp. from Bransfield Strait)

Leptognathia Lang, 1968:166 (in part)-

[Lang, 1968:166 made *Leptognathiella* a junior synonym of *Leptognathia*; Bird & Holdich, 1984:305 removed it from synonymy and included it in Leptognathiidae/ Leptognathiinae; see *Leptognathia*]

Misspellings

Leptogniella [sic]-

HOLDICH & BIRD, 1985:442 (Gulf of Gascogne tanaids- BIOGAS cruises)

Leptognathiella [sic]-

PABIS ET AL., 2015:Tab. IV (tanaids of the Amundsen and Scotia seas)

Leptognathiella abyssi Hansen, 1913

Leptognathiella abyssi Hansen, 1913:104-

[Lang, 1968:166 made *Leptognathiella* a junior synonym of *Leptognathia* but Sieg, 1986b:21 re-established *Leptognathiella* as a valid genus]

BIRD & HOLDICH, 1984:285 (disc. of new NE Atlantic deep-sea leptognathiids), 305 (rem. for *Stenotanais hamicauda* n.sp.; type sp. and rem. for *Leptognathiella*), 308 (rem. for *L. spinicauda* n.sp.), 311 (syn.; mat.; rem. on *Stenotanais hamicauda* n.sp.; key), Figs. 17-18 – BIRD, 2001b:314 (chkl. of European species) – LARSEN, 2005:166-167 (type sp. and spp. list for *Leptognathiella*), 174 (rem for *L. occidentis* n.sp.), 181 (key to *Leptognathiella* females) – LARSEN, BLAZEWICZ-PASZKOWYCZ, & CUNHA, 2006:4 (type sp. for *Leptognathiella*)

Leptognathia abyssi (Hansen, 1913)-

[n.comb. Lang, 1968:166 (implied); Sieg, 1986b:21 re-established *Leptognathiella*]

BIRD & HOLDICH, 1984:311 (syn. for *Leptognathiella abyssi*) – HOLDICH & BIRD, 1985:Tab. 1 (Gulf of Gascogne tanaids- BIOGAS cruises) – BIRD, 2001b:314 (chkl. of European species- synonym for *Leptognathiella abyssi*)

Misspellings

Leptoganthiella [sic] *abyssi*-

BLAKE & GRASSLE, 1994:Tab. 10 (benthic community structure in the eastern Atlantic)

***Leptognathiella clivicola* Bird & Holdich, 1984**

Leptognathiella clivicola Bird & Holdich, 1984:308-
BIRD & HOLDICH, 1984:305 (spp. list for *Leptognathiella*), 308 (rem. for *L. spinicauda* n.sp.), 308-311 (new species; syn.; type loc.; mat.; desc. non-ovig. f.; etym.; rem. on *L. subaequalis*; key), 314 (disc.), Figs. 15-16 – BIRD, 2001b:314 (chkl. of European species) – LARSEN & WILSON, 2002:Tab. 2, Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaidoidea)) – LARSEN, 2005:167 (*Leptognathiella* spp. list), 181 (key to *Leptognathiella* females) – LARSEN, BLAZEWCZ-PASZKOWYCZ, & CUNHA, 2006:9 (rem. for *L. fragilis* n.sp.)

Leptognathia sp. J [Holdich & Bird, 1985:Tab. 1]-
BIRD & HOLDICH, 1984:308 (syn. for *Leptognathiella clivicola* n.sp.) – HOLDICH & BIRD, 1985:Tab. 1 (Gulf of Gascogne tanaids-BIOGAS cruises)

Leptognathia sp. L [Holdich & Bird, 1985:Tab. 1]-
BIRD & HOLDICH, 1984:308 (syn. for *Leptognathiella clivicola* n.sp.) – HOLDICH & BIRD, 1985:Tab. 1 (Gulf of Gascogne tanaids-BIOGAS cruises)

***Leptognathiella fragilis* Larsen, Blazewicz-Paszkowycz, & Cunha, 2006**

Leptognathiella fragilis Larsen, Blazewicz-Paszkowycz, & Cunha, 2006:4-
LARSEN, BLAZEWCZ-PASZKOWYCZ, & CUNHA, 2006:1-2 (tanaids from a mid-Atlantic ridge hydrothermal vent system), 4-9 (new species; mat.; diag. f.; etym.; desc. f.; rem. on *L. subaequalis* and *L. clivicola*), Tab. 1, Figs. 1-2 – LARSEN & CUNHA, 2006:374 (hydrothermal vent tanaidomorphs) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:Tab. 1 (tanaidomorphs from chemosynthetic habitats)

***Leptognathiella occidentis* Larsen, 2005**

Leptognathiella occidentis Larsen, 2005:167-
LARSEN, 2005:vii (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 167-174 (*Leptognathiella* spp. list; new species; mat.; diag. f., m.; etym.; type loc.; desc. f., m.; dist.; rem. on *L. abyssi*), 181 (key to *Leptognathiella* females), Figs. 47-50, Map 33 (dist. in Gulf of Mexico region) – HEARD & ANDERSON, 2009:998 (tanaids of the Gulf of Mexico)

***Leptognathiella spinicauda* Bird & Holdich, 1984**

Leptognathiella spinicauda Bird & Holdich, 1984:305-
BIRD & HOLDICH, 1984:305 (spp. list for *Leptognathiella*), 305-308 (new species; syn.; type loc.; mat.; desc. non-ovig. f., ovig. f., sub-adult m.; etym.; rem. on *L. abyssi*, *L. subaequalis*, and *L. clivicola* n.sp.), 311 (key), 314 (disc.), Figs. 13-14 – BIRD, 2001b:314 (chkl. of European species) – KNIGHT, LARSEN, & HEARD, 2003:498 (rem. for *Tumidochelia* n.g.) – LARSEN, 2005:167 (*Leptognathiella* spp. list), 181 (key to *Leptognathiella* females) – LARSEN & ARAÚJO-SILVA, 2014:242 (Akanthophoreidae revision and new spp.- character descriptions)

Leptognathia sp. E [Holdich & Bird, 1985]-
BIRD & HOLDICH, 1984:305 (syn. for *Leptognathiella spinicauda* n.sp.) – HOLDICH & BIRD, 1985:Tab. 1 (Gulf of Gascogne tanaids-BIOGAS cruises)

***Leptognathiella subaequalis* (Hansen, 1913)**

Leptognathia subaequalis Hansen, 1913:87 (as *Leptognathia subaequalis*)-
[transferred to *Leptognathiella* by Bird & Holdich, 1984:308]
BIRD & HOLDICH, 1984:305 (spp. list and rem. for *Leptognathiella*) – SIEG, 1984a:Tab. 1 (disc. of a natural classification system for tanaids- zoogeography) – HOLDICH & BIRD, 1985:Tab. 1 (Gulf of Gascogne tanaids- BIOGAS cruises) – SIEG, 1986c:Tabs. 1, 3 (distribution of Tanaidacea taxa- Arctic and northern Atlantic temperate) – KUDINOVA-PASTERNAK, 1990a:91 (tanaids of the southeastern Atlantic and near Elephant Island), 94 (syn.; mat.; dist.), 105 (disc.) – BIRD, 2001b:314 (chkl. of European species- synonym for *Leptognathiella subaequalis*)

Leptognathiella subaequalis (Hansen, 1913)-
[n.comb. Bird & Holdich, 1984:308]
BIRD & HOLDICH, 1984:308 (new combination; rem. for *L. spinicauda* n.sp.), 311 (rem. for *L. clivicola* n.sp.; key) – HOLDICH & BIRD, 1986:87 (rem. for *Subulella scotti* n.sp.) – LARSEN & WILSON, 1998:Tab. 1 (evaluation of Anarthruridae systematics) – BIRD, 2001b:314 (chkl. of European species) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – LARSEN, 2005:167 (*Leptognathiella* spp. list), 181 (key to *Leptognathiella* females) – LARSEN, BLAZEWCZ-PASZKOWYCZ, & CUNHA, 2006:9 (rem. for *L. fragilis* n.sp.) – BLAZEWCZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean)

***Leptognathiella vermiformis* Larsen, 2005**

Leptognathiella vermiformis Larsen, 2005:174-

LARSEN, 2005:vii (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 167 (*Leptognathiella* spp. list), 174-181 (new species; mat.; diag. f., m.; etym.; type loc.; desc. f., m.; dist.; rem. on *Leptognathiella*; key to *Leptognathiella* females), 288 (ecol.), Figs. 51-54, Map 34 (dist. in Gulf of Mexico region) – HEARD & ANDERSON, 2009:998 (tanaids of the Gulf of Mexico)

Genus *Leptognathiopsis* Holdich & Bird, 1986

Leptognathiopsis Holdich & Bird, 1986:87-

[in Leptognathiidae; transferred to Anarthruridae/ Leptognathiinae by Gutu & Sieg, 1999:384; transferred to Colletteidae n.fam. by Larsen & Wilson, 2002:216]

HOLDICH & BIRD, 1986:87 (new genus; diag.; type sp. *L. attenuata* n.sp.; etym. mentions *Leptognathia*; rem. on *Leptognathia*), 92 (etym. for *L. attenuata* n.sp.) – SIEG & DOJIRI, 1989:115 (remarks on *Araphura* and allied genera) – GUTU & SIEG, 1999:384 (Leptognathiinae list of genera) – LARSEN & WILSON, 2002:216 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)- list of genera for Colletteidae n.fam.), Tab. 1 – BLAZEWCZ-PASZKOWYCZ, 2005a:75-76 (disc. of a new abyssal Antarctic tanaidomorph; rem. for *Singularia* n.g.; key to Colletteidae females) – LARSEN, 2005:148 (Colletteidae list of genera) – BIRD, 2007a:61-62 (disc. of Anarthruridae, Colletteidae, and Leptognathiidae from the Japanese trenches), 69 (list of Colletteidae genera), 70 (syn.; type sp. *L. attenuata*; spp. list; diag. f., prep. m.; rem. on *L. attenuata*, *Leptognathia manca*, Colletteidae, and *Leptognathia langi*), 71 (diag. for *Leptognathiopsis langi* n.comb.), 75 (list of genera for Leptognathiidae) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2009b:6 (rem. for Mirandotanaidae n.fam.) – BIRD, 2011:48 (rem. for *Kanikipa* n.g.) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013: 208 (etym. and rem. for *Nippognathiopsis* n.g.) – LARSEN, GUTU, & SIEG, 2015:304 (treatise on Tanaidacea- Colletteidae gen. list) – PABIS ET AL., 2015b:Tab. 2 (deep-sea tanaidaceans of the Ross Sea) – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia) – MORALES-NÚÑEZ, LARSEN, & COOKE, 2016:3 (rem. for *Oahutanais* n.g.), Tab 1 (Colletteidae genus list) – KAISER ET AL., 2018:12 (benthic boundary layer macrofauna of the Chatham Rise)

Leptognathia Sars, 1882a:40 (in part)-

BIRD, 2007a:70 (syn. for *Leptognathiopsis*)

Misspellings

Leptoganthiopsis [sic]-

HOLMES ET AL., 1997:196 (list of British Isles tanaids- syst. for *L. attenuata*)

***Leptognathiopsis attenuata* Holdich & Bird, 1986**

Leptognathiopsis attenuata Holdich & Bird, 1986-

[designated type sp. of *Leptognathiopsis* n.g. by Holdich & Bird, 1986:87]

HOLDICH & BIRD, 1986:79 (tanaids from off western Scotland), 87 (type sp. for *Leptognathiopsis* n.g.), 88-92 (new species; syn.; desc. non-ovig. f., ovig. f., sub-adult m., m.; etym. mentions *Leptognathiopsis*; mat.; rem. on *Leptognathia manca* [Bruce et al., 1963 not Sars, 1882a]), 96 (key to British Leptognathiidae), 98 (British tanaid dist. and ecol.; disc.), Tab. 2, Figs. 5-7 – BOXSHALL & LINCOLN, 1987:284, 297 (life cycles and biology of Tantulocarida) – GREVE, 1988:14 (discussion of Tantulocarida) – HUYS, 1991:Tab. 1 (biology of parasitic Tantulocarida) – BIRD, 2001b:314 (chkl. of European species) – LARSEN & WILSON, 2002:Tab. 2, Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)) – O'REILLY, 2006:119 (associations with tantulocarids) – BIRD, 2007a:70 (type sp., spp. list, and rem. for *Leptognathiopsis*), 74 (desc. and rem. for *L. langi* n.comb.), Fig. 6G-I

Leptognathia manca Bruce et al., 1963 (non *L. manca* Sars, 1882a)-

HOLDICH & BIRD, 1986:88 (syn. for *Leptognathiopsis attenuata* n.sp.), 92 (rem. for *Leptognathiopsis attenuata* n.sp.) – BIRD, 2007a:70 (syn. for *Leptognathiopsis*- “misidentification”)

Misspellings

Leptoganthiopsis [sic] *attenuata*-

HOLMES ET AL., 1997:196 (list of British Isles tanaids)

***Leptognathiopsis langi* (Kudinova-Pasternak, 1970)**

Leptognathia langi Kudinova-Pasternak, 1970:359-

[transferred to *Leptognathiopsis* by Bird, 2007a:70; considered “*Leptognathia incertae sedis*” by Larsen & Shimomura, 2007:15] SIEG, 1986b:45 (*Leptognathia* spp. list) – LARSEN, 2005:188 (*Leptognathia* spp. list) – BIRD, 2007a:61-62 (disc. of Anarthruridae, Colletteidae, and Leptognathiidae from the Japanese trenches- transferred to *Leptognathiopsis*), 70 (syn. and rem. for *Leptognathiopsis*; syn. for *Leptognathiopsis langi* n.comb.), 74 (rem. for *Leptognathiopsis langi* n.comb.) – LARSEN & SHIMOMURA, 2007:15 (rem. for *Leptognathia*- “may belong to *Leptognathia* but molar processes are not known”)

Leptognathiopsis langi (Kudinova-Pasternak, 1970)-

[n.comb. Bird, 2007a:70]

BIRD, 2007a:70 (spp. list for *Leptognathiopsis*), 70-74 (new combination; syn.; mat.; diag. mentions *Leptognathiopsis*; redesc. non-ovig.

f., ovig. f.; rem. on *L. attenuata*, *Leptognathia langi*, and *Leptognathia incertae sedis*), Figs. 4-5, 6A-F – LARSEN & SHIMOMURA, 2007b:Tab. 2 (tanaids from the Japanese trenches) – LARSEN & SHIMOMURA, 2007c:4 (tanaids from the Japanese trenches- overview) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIĄK, 2013: Fig. 1 (dist. of tanaids in the Sea of Japan) – JÓZWIĄK, 2016:Tabs. 1-2 (Tanaidacea from deep-sea trenches) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters)

Leptognathia inceta [sic] *sedis* [Larsen & Shimomura, 2007:15] (in part) - [includes *L. abyssorum*, *L. acanthifera*, *L. crassa*, *L. langi*, *L. luykeni*, *L. tenella*, *L. vanhoeffeni*, *L. ventralis*, and *L. zezinae*] BIRD, 2007a:70 (syn. for *Leptognathiopsis*- “removal of *L. langi* from *Leptognathia sensu stricto* to *incertae sedis*”) – LARSEN & SHIMOMURA, 2007:15 (“species which may belong to *Leptognathia* but were [sic] the molar structures are not known”)

Leptognathiopsis cf *langi*-
BLAZEWCZ-PASZKOWYCZ ET AL., 2015:327, Tab. 2 (tanaids of the Kurile-Kamchatka Trench)

Genus *Macrinella* Lang, 1971b

Macrinella Lang, 1971b:383-

[in Paratanaidae; transferred to Leptognathiidae n.f. by Sieg, 1976a:194; transferred to Anarthruridae/ Acanthophoreinae n.subfam. by Sieg, 1986b:21; transferred to Colletteidae n.fam. by Larsen & Wilson, 2002:216]
SIEG, 1986a:73 (tanaids of the Antarctic and Subantarctic- disc. for Leptognathiidae) – SIEG, 1986b:21 (disc. of tanaids of the German Antarctic Expedition- list of genera for Acanthophoreinae n.sf.), 61 (rem. for *Allodaposia* n.g.) – BIRD & HOLDICH, 1989a:138 (disc. of *Paranarthrura* of the NE Atlantic) – BIRD & HOLDICH, 1989c:309 (disc. of recolonization of deep Bay of Biscay sediments- “a new acanthophoreinid genus allied to *Macrinella*...”) – KUDINOVA-PASTERNAK, 1990a:104 (rem. for *Pseudomacrinella* n.g.) – LARSEN & WILSON, 1998:Tab. 1 (evaluation of Anarthruridae systematics) – GUTU & SIEG, 1999:384 (disc. for Anarthruridae; Acanthophoreinae list of genera) – LARSEN & WILSON, 2002:216 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)-diag. and list of genera for Colletteidae n.fam.), Tab. 1 – BLAZEWCZ-PASZKOWYCZ, 2005a:76 (rem. for *Singularia* n.g.- “may be excluded from the Colletteidae”; key to Colletteidae females) – GUERRERO-KOMMERTZ & BRANDT, 2005:Tab. 1 (phylogenetic analysis of Acanthophoreinae) – LARSEN, 2005:148 (diag. and list of genera for Colletteidae) – BIRD, 2007a:69 (list of Colletteidae genera) – WEBBER ET AL., 2010:224 (New Zealand Inventory of Biodiversity chkl.- “*Macrinella* spp. (?)”) – LARSEN, GUTU, & SIEG, 2015:304 (treatise on Tanaidacea- Colletteidae diag. and gen. list) – DRUMM & BIRD, 2016:409 (rem. for *Pseudomacrinella*) – MORALES-NÚÑEZ, LARSEN, & COOKE, 2016:Tab 1 (Colletteidae genus list) – SEGADILHA, DOS SANTOS, & SEREJO, 2017:1-2 (two new Colletteidae spp. from Bransfield Strait), 10 (type sp. *Paranarthrura clavipes*; spp. list), 14 (rem. for *M. lavradoae* n.sp.)

Macrinella clavipes (Hansen, 1913)

Paranarthrura clavipes Hansen, 1913:125-

[designated type sp. of *Macrinella* n.g. by Lang, 1971b:384]

BIRD & HOLDICH, 1989a:138 (disc. of *Paranarthrura* of the NE Atlantic) – LARSEN, 2007:54 (rem. for *Paranarthrura*) – BIRD, 2010:1 (Agathotanaidae of the AFEN, BIOFAR, and BIOICE projects) – SEGADILHA, DOS SANTOS, & SEREJO, 2017:10 (type sp. for *Macrinella*)

Macrinella clavipes (Hansen, 1913)-

[n.comb. Lang, 1971b:384]

HOLDICH & BIRD, 1985:Tab. 1 (Gulf of Gascogne tanaids- BIOGAS cruises) – SIEG, 1986c:Tab. 3 (distribution of Tanaidacea taxonorthern Atlantic temperate) – KUDINOVA-PASTERNAK, 1990a:104 (desc. for *Pseudomacrinella macrocephala* n.sp.) – BIRD, 2001b:314 (chkl. of European species) – LARSEN & WILSON, 2002:Tab. 2, Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)) – SEGADILHA, DOS SANTOS, & SEREJO, 2017:10 (spp. list for *Macrinella*), 14 (rem. for *M. lavradoae* n.sp.)

Macrinella lavradoae Segadilha, Dos Santos, & Serejo, 2017

Macrinella lavradoae Segadilha, Dos Santos, & Serejo, 2017:10-

SEGADILHA, DOS SANTOS, & SEREJO, 2017:1-2 (two new Colletteidae spp. from Bransfield Strait), 10-14 (*Macrinella* spp. list; new species; diag.; etym.; mat.; desc.; rem. on *Macrinella* and *M. clavipes*; disc.), Figs. 4-5

Genus *Nematotanais* Bird & Holdich, 1985

Nematotanais Bird & Holdich, 1985:564-

[in Leptognathiidae/ Leptognathiinae; transferred to Anarthruridae/ Acanthophoreinae n.subfam. by Sieg, 1986b:21; transferred to Colletteidae n.fam. by Larsen & Wilson, 2002:216]

BIRD & HOLDICH, 1985:564 (new genus; diag.; type sp. *N. mirabilis* n.sp.; etym. mentions *Tanais*; rem. on *Filitanais*, *F. moskalevi*, and *Tanaopsis*) – SIEG, 1986b:21 (disc. of tanaids of the German Antarctic Expedition- list of genera for Acanthophoreinae n.sf.) – HASSACK & HOLDICH, 1987:230 (tubicolous deep-sea tanaids- disc.) – KUDINOVA-PASTERNAK, 1989a:34 (rem. for *Parafilitanais* n.g.) – LARSEN & WILSON, 1998:Tab. 1 (evaluation of Anarthruridae systematics) – GUTU & SIEG, 1999:356 (comprehensive overview of tanaids), 384 (Acanthophoreinae list of genera) – LARSEN & WILSON, 2002:216 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)- list of genera for Colletteidae n.fam.), Tab. 1 – BIRD, 2004a:42 (disc. of Anarthruridae

from the Atlantic Margin (NE Atlantic) – BLAZEWICZ-PASZKOWYCZ, 2005a:76 (key to Colletteidae females) – GUERRERO-KOMMRITZ & BRANDT, 2005:Tab. 1 (phylogenetic analysis of Akanthophoreinae) – LARSEN, 2005:148 (Colletteidae list of genera) – GUTU, 2006a:29 (Apseudomorpha systematics), 241 (rem. for Msangiinae n.sf.) – BIRD, 2007a:69 (list of Colletteidae genera) – JÓZWIAK & BLAZEWICZ-PASZKOWYCZ, 2007:21 (rem. for *Monstrotanais*) – LARSEN, GUTU, & SIEG, 2015:304 (treatise on Tanaidacea- Colletteidae gen. list), Figs. 59.2, 59.10 – MOORE & EASTMAN, 2015:39 (tube-dwelling lifestyle in crustaceans) – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia) – MORALES-NÚÑEZ, LARSEN, & COOKE, 2016:Tab 1 (Colletteidae genus list)

cf. *Nematotanais* [Poore et al., 2015:App. 2]-
POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia)

***Nematotanais mirabilis* Bird & Holdich, 1985**

Nematotanais mirabilis Bird & Holdich, 1985:567-
[designated type species of *Nematotanais* n.g. by Bird & Holdich, 1985:564]
BIRD & HOLDICH, 1985:563 (a tubicolous tanaid from the Rockall Trough), 564 (type sp. for *Nematotanais* n.g.), 567-570 (new species; mat.; desc. non-ovig. f., manca; etym.; dist.; rem.), 570-571 (disc.), Figs. 1-4 – HASSACK & HOLDICH, 1987:224 (tubicolous deep-sea tanaids- rem.), 230 (disc.), Tab. 1, Fig. 1 – GAGE & TYLER, 1991:Fig. 5.11 (deep sea biology) – GUTU & SIEG, 1999:366 (comprehensive review of tanaids), Figs. 9.8, 9.108 – THIEL, 2000:App. 2 (review of parental care in Crustacea) – BIRD, 2001b:315 (chkl. of European species) – LARSEN & WILSON, 2002:Tab. 2, Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)) – MOORE & EASTMAN, 2015:55 (tube-dwelling lifestyle in crustaceans) – GELLERT & BLAZEWICZ, 2018:11 (rem. for *Macilenta* sp. A)

Genus *Nippognathiopsis* Blazewicz-Paszkowycz, Bamber, & Józwiak, 2013

Nippognathiopsis Blazewicz-Paszkowycz, Bamber, & Józwiak, 2013:207-
BLAZEWICZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013:207-208 (new genus; diag.; etym. mentions *Leptognathiopsis*; gender feminine; type sp. *N. petila* n.sp.; rem. on Colletteidae, *Leptognathiopsis*, *Leptognathiella*, *Leptognathioides*, *Stenotanais*, *Subulella*, *Haplocope*, *Leptognathia*, and *L. manca*) – LARSEN, GUTU, & SIEG, 2015:304 (treatise on Tanaidacea- Colletteidae gen. list) – MORALES-NÚÑEZ, LARSEN, & COOKE, 2016:3 (rem. for *Oahutanais* n.g.), 11 (key to North Pacific Colletteidae genera), Tab 1 (Colletteidae genus list)

***Nippognathiopsis petila* Blazewicz-Paszkowycz, Bamber, & Józwiak, 2013**

Nippognathiopsis petila Blazewicz-Paszkowycz, Bamber, & Józwiak, 2013:208-
BLAZEWICZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013:208-210 (type sp. for *Nippognathiopsis* n.g.; new species; mat.; desc. f., m.; rem.; etym.; dist.), Figs. 1, 34-36 – GOLOVAN ET AL., 2013:Tab. 2 (peracarids collected during the SoJaBio expedition) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters)

Genus *Oahutanais* Morales-Núñez, Larsen, & Cooke, 2016

Oahutanais Morales-Núñez, Larsen, & Cooke, 2016:3-
MORALES-NÚÑEZ, LARSEN, & COOKE, 2016:3-4 (a new genus of colletteid from off Hawaii- new genus; diag., type sp. *O. makalii* n.sp.; etym.; gender masc.; dist.; rem. on Colletteidae, *Leptognathiella*, *Filitanais*, *Leptognathiopsis*, *Leptognathia*, *Nippognathiopsis*, *Bascestus*, and *Isopodidus*), 11 (key), Tab 1 (Colletteidae genus list) – BIRD, 2019:Tab. 10 (tanaidaceans of French Polynesia)

***Oahutanais makalii* Morales-Núñez, Larsen, & Cooke, 2016**

Oahutanais makalii Morales-Núñez, Larsen, & Cooke, 2016:4-
MORALES-NÚÑEZ, LARSEN, & COOKE, 2016:1 (a new genus of colletteid from off Hawaii), 3-11 (type sp. for *Oahutanais* n.g.; new species; mat.; diag.; etym.; type loc.; desc. f., ovig. f.; rem. on ecology; rem. on Colletteidae, *Cetiopyge mira*, *Isopodidus janum*, *Collettea minima*, *Arthrura andriashevi*, *Curtichelia expressa*, Paratanaoidea *incertae sedis*, *Parafilitanais mexicanus*, and Tanaidacea), Figs. 1-8 – MORALES-NÚÑEZ, ULRICH, & HEARD, 2017:413 (new parapseudid from the Hawaiian Islands) – BIRD, 2019:Tab. 10 (tanaidaceans of French Polynesia)

Genus *Pseudoleptognathia* Sieg, 1986a

Pseudoleptognathia Sieg, 1986a:103-
[in *Leptognathiidae*/ *Typhlotanainae*; transferred to *Anarthruridae*/ *Leptognathiinae* by Sieg, 1986b:21; transferred to *Colletteidae* n.fam. by Larsen & Wilson, 2002:216]
SIEG, 1986a:73 (tanaids of the Antarctic and Subantarctic- disc. for *Leptognathiidae*), 103-104 (new genus; diag.; type sp. *P. setosa* n.sp.; gender feminine; etym. mentions *Leptognathia*; rem. on *Leptognathia*, *Leptognathiinae*, *Typhlotanainae*, *Tanaella*, and *Typhlotanais*) – SIEG, 1986b:3 (tanaids of the German Antarctic Expedition), 19 (rem. for *Anarthruridae*), 21 (list of genera for *Leptognathiinae*), 54 (syst. for *P. setosa*) – SIEG & DOJIRI, 1989:115 (remarks on *Araphura* and allied genera) – GUTU & SIEG, 1999:384 (*Leptognathiinae* list of

genera) – LARSEN & WILSON, 2002:216 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaidoidea)- list of genera for Colletteidae n.fam.), Tab. 1 – BLAZEWCZ-PASZKOWYCZ, 2005a:76 (key to Colletteidae females) – LARSEN, 2005:148 (Colletteidae list of genera) – BIRD, 2007a:69 (list of Colletteidae genera), 75 (rem. for Leptognathiidae) – JÓZWIAK & BLAZEWCZ-PASZKOWYCZ, 2007:20-21 (rem. for *Monstrotaanis*) – BLAZEWCZ-PASZKOWYCZ, 2014:176, Tab. 2 (tanaidaceans of the Southern Ocean) – PIAZZA ET AL., 2014:56 (tanaiids of the Ross Sea, Antarctica) – LARSEN, GUTU, & SIEG, 2015:304 (treatise on Tanaidacea- Colletteidae gen. list) – MORALES-NÚÑEZ, LARSEN, & COOKE, 2016:Tab 1 (Colletteidae genus list) – SEGADILHA, DOS SANTOS, & SEREJO, 2017:2 (two new Colletteidae spp. from Bransfield Strait)

***Pseudoleptognathia setosa* Sieg, 1986a**

Pseudoleptognathia setosa Sieg, 1986a:104-

[made type species for *Pseudoleptognathia* n.g. by Sieg, 1986a:104]

SIEG, 1986a:xi (tanaiids of the Antarctic and Subantarctic), 9 (collections), 104 (type sp. for *Pseudoleptognathia* n.g.), 104-109 (new species; mat.; type loc.; etym.; desc. f.; dist.), Figs. 67-71 – SIEG, 1986b:3-5 (tanaiids of the German Antarctic Expedition), 8 (collection), 53 (rem. for *Leptognathia brevimoides* n.sp.), 54 (mat.; dist.) – SIEG, 1988b:Fig. 2 (phylogeny, origin and age of Antarctic tanaiids) – SIEG, 1992:Fig. 1 (origin of the Antarctic fauna) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaiids of the Beagle Channel and Antarctic shelf) – LARSEN & WILSON, 2002:Tab. 2, Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaidoidea)) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2009b:6 (rem. for *Mirandotanaiidae* n.fam.) – BLAZEWCZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean) – BLAZEWCZ-PASZKOWYCZ & SICINSKI, 2014:Tabs. 2, 4 (diversity of Tanaidacea along the Victoria Land Transect) – PIAZZA ET AL., 2014:57 (tanaiids of the Ross Sea, Antarctica)

Misspellings

Pseudoleptognathia setosus [sic]-

SIEG, 1986a:Tab. 1 (tanaiids of the Antarctic and Subantarctic)

Genus *Subulella* Holdich & Bird, 1986

Subulella Holdich & Bird, 1986:83-

[in Leptognathiidae; transferred to Anarthruridae/ Leptognathiinae by Gutu & Sieg, 1999:384; transferred to Colletteidae n.fam. by Larsen & Wilson, 2002:216]

HOLDICH & BIRD, 1986:83 (new genus; diag.; type sp. *S. scotti* n.sp.; etym.; rem. on *Leptognathia*, *Leptognathioides*, and *Tanaissus*) – SIEG & DOJIRI, 1989:115 (remarks on *Araphura* and allied genera) – HOLMES ET AL., 1997:196 (list of British Isles tanaiids- syst. for *S. scotti*) – GUTU & SIEG, 1999:384 (Leptognathiinae list of genera) – LARSEN & WILSON, 2002:216 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaidoidea)- list of genera for Colletteidae n.fam.), Tab. 1 – LARSEN, 2005:148 (Colletteidae list of genera) – BIRD, 2007a:69 (list of Colletteidae genera), 75 (rem. for Leptognathiidae Sieg, 1976a) – JÓZWIAK & BLAZEWCZ-PASZKOWYCZ, 2007:20 (rem. for *Monstrotaanis*) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2009b:6 (rem. for *Mirandotanaiidae* n.fam.) – BIRD, 2011:48 (rem. for *Kanikipa* n.g.) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013: 208 (rem. for *Nippognathiopsis* n.g.) – LARSEN, GUTU, & SIEG, 2015:304 (treatise on Tanaidacea- Colletteidae gen. list) – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia) – MORALES-NÚÑEZ, LARSEN, & COOKE, 2016:Tab 1 (Colletteidae genus list)

Misspellings

Subuella [sic]-

BLAZEWCZ-PASZKOWYCZ, 2005a:75-76 (disc. of a new abyssal Antarctic tanaidomorph; rem. for *Singularia* n.g.; key to Colletteidae females)

***Subulella elegans* Kudinova-Pasternak, 1989a**

Subulella elegans Kudinova-Pasternak, 1989a:28-

KUDINOVA-PASTERNAK, 1989a:28 (abyssal Tanaidomorpha of the Indian Ocean), 28-29 (new species; mat.; desc. and rem. mention *S. scotti*), Fig. 1

***Subulella scotti* Holdich & Bird, 1986**

Subulella scotti Holdich & Bird, 1986:83-

[designated type species of *Subulella* n.g. by Holdich & Bird, 1986:83]

HOLDICH & BIRD, 1986:79 (tanaiids from off western Scotland), 83 (type sp. for *Subulella* n.g.), 83-87 (new species; desc. non-ovig. f., ovig. f., m.; etym.; rem. on *Leptognathiella subaequalis*), 96 (key to British Leptognathiidae), 98 (British tanaid dist. and ecol.; disc.), Tab. 2, Figs. 2-4 – HOLMES ET AL., 1997:196 (list of British Isles tanaiids) – BIRD, 2001b:314 (chkl. of European species) – LARSEN & WILSON, 2002:Tab. 2, Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaidoidea)) – BIRD, 2004a:33 (rem. for *Anarthrurella clairae* n.sp.)

Family Cryptocopidae Sieg, 1977a

Cryptocopinae Sieg, 1977a:11-

[in Pseudotanaidae- includes *Cryptocope* (from Tanaidae), *Cryptocopoides*, *Iungentitanais* (both from Pseudotanaidae), and *Paraiungentitanais* n.g. (note: in the unpublished dissertation, the subfamily only contained *Mortensenia* and *Cryptocopoides*, new genera); Kudinova-Pasternak, 1987a:33 added *Curtichelia* n.g.; Larsen & Wilson, 2002:218 added *Latitanais* (from Anarthruridae/ Akanthophoreinae); elevated to family rank by Bird & Larsen, 2009:155]
 SIEG, 1982d:249 (synopsis of Tanaidacea- disc. for Pseudotanaidae) – HOLDICH & JONES, 1983a:80 (disc. for Pseudotanaidae) – SIEG, 1983c:Fig. 7 (evolution of Tanaidacea) – KUDINOVA-PASTERNAK, 1987a:34 (rem. for *Curtichelia* n.g.) – SIEG & HEARD, 1988:40 (disc. of shallow water Pseudotanaidae from the the Gulf of Mexico; key to Pseudotanaidae), 44 (syst. for *Iungentitanais primitivus*), Fig. 1 – BIRD & HOLDICH, 1989b:234, 295 (disc. of Pseudotanainae and Nototanaidae of the NE Atlantic) – CAMP, 1998:137 (syst. for *Iungentitanais*) – GUTU & SIEG, 1999:385 (desc.; list of genera) – BIRD, 2001b:315 (chkl. of European species) – LARSEN & WILSON, 2002:207 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)), 213 (disc.), 217 (diag. f.; list of genera), Fig. 1 – HEARD, HANSKNECHT, & LARSEN, 2004:, 71 (key to Tanaidomorpha families from Florida waters), 88 (disc. for Pseudotanaidae), 89 (syst. for *Iungentitanais primitivus*) – LARSEN, 2005:viii (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 212 (syn.; diag. f.; type genus *Cryptocope*; list of genera; rem. on *Iungentitanais primitivus*), 214 (rem. for Pseudotanainae) – BIRD, 2007b:143 (rem. for *Leptognathia birsteini*) – MCLELLAND, 2007:87 (Pseudotanaidae from the Japanese trenches), 88 (syst. for *Cryptocopoides*) – BIRD & LARSEN, 2009:155 (elevated to family rank: “Cryptocopinae” *sensu* Mclelland, 2008 (unpubl.) is given as a subfamily, but no diagnosis is given) – HEARD & ANDERSON, 2009:999 (tanaiids of the Gulf of Mexico) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2011:9 (syst. for *Cryptocopoides*) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:157 (rem. for *Inconnivus* n.g.) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:Fig. 4 (Tanaidacea diversity in the world’s oceans) – BLAZEWCZ-PASZKOWYCZ, 2014:174, Tab. 2 (tanaidaceans of the Southern Ocean) – BLAZEWCZ-PASZKOWYCZ, JENNINGS, JESKULKE, & BRIX, 2014:431 (syst. for *Cryptocopoides*) – JAKIEL ET AL., 2015:216 (syst. for *Cryptocopoides- lapsus calami*)

Cryptocopidae Sieg, 1977a-

[n.rank Bird & Larsen, 2009:155; in Tanaidomorpha/ Paratanaoidea- includes *Cryptocope*, *Cryptocopoides*, *Curtichelia*, *Iungentitanais*, *Latitanais*, and *Paraiungentitanais* (all transferred from Pseudotanaidae/ Cryptocopinae); the authors separated the family into 3 subfamilies (Cryptocopinae, Cryptocopoidinae, and Iungentitanainae) but the diagnoses are not given so the subfamilies are not recognized here]

BIRD & LARSEN, 2009:137 (disc. of phylogeny of basal Paratanaoidea), 150 (disc. for *Latitanais-Cryptocope* clade), 151 (disc. for *Parapseudotanais-Mystriocentrus* clade; disc. for “Floaters- *incertae sedis*”), 155 (new family; diag. mentions Pseudotanaidae; classification lists subfamilies (Cryptocopinae, Cryptocopoidinae, and Iungentitanainae) and genera), Tab. 4 – BLAZEWCZ-PASZKOWYCZ, JENNINGS, JESKULKE, & BRIX, 2014:415, 418 (discovery of swimming males of Paratanaoidea), 423 (taxonomy), 431 (syst. for Cryptocopinae), Tabs. 1, 3 – BLAZEWCZ-PASZKOWYCZ & SICINSKI, 2014:Tab. 2 (diversity of Tanaidacea along the Victoria Land Transect) – LARSEN & ARAÚJO-SILVA, 2014b:App. 1 (Akanthophoreidae revision and new spp.) – BLAZEWCZ-PASZKOWYCZ ET AL., 2015:Tab. 2 (tanaiids of the Kurile-Kamchatka Trench) – JAKIEL ET AL., 2015:203 (Tanaidacea from a deep-sea coral reef in the Gulf of Guinea), 216 (syst. for Cryptocopinae) – LARSEN, GUTU, & SIEG, 2015:304 (treatise on Tanaidacea- diag.; gen. list), Fig. 59.23 – PABIS ET AL., 2015:Tab. III (tanaiids of the Amundsen and Scotia seas) – PABIS ET AL., 2015b:Tab. 2 (deep-sea tanaidaceans of the Ross Sea) – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia) – JÓZWIAK, 2016:Tab. 1 (Tanaidacea from deep-sea trenches) – MORALES-NÚÑEZ, LARSEN, & COOKE, 2016:11 (rem. for *Oahutanais makalii* n.sp.) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters) – ASHFORD ET AL., 2018:Fig. 2 (deep-ocean community sensitivity to environmental change) – BLAZEWCZ ET AL., 2019b:3 (syst./ecol. of Paranthrurellidae n.fam.), 9 (rem. for Paranthrurellidae n.fam.), 65 (disc.), Tab. 6

Iungentitanainae Bird & Larsen, 2009:155 (in part) [no diagnosis or generotype is given]-

BIRD & LARSEN, 2009:137 (disc. of phylogeny of basal Paratanaoidea), 150 (disc. for *Latitanais-Cryptocope* clade), 151 (disc. for “Floaters- *incertae sedis*” (“may warrant its own family”)), 155 (subfamily of Cryptocopidae n.rank), Tab. 4

Cryptocopoidinae Bird & Larsen, 2009:155 (in part) [no diagnosis is given]-

BIRD & LARSEN, 2009:155 (subfamily of Cryptocopidae n.rank)

Misspellings

Cryptocopeinae [sic]-

LARSEN & ARAÚJO-SILVA, 2014b:Fig. 1 (Akanthophoreidae revision)

Cryptocopidae [sic]-

BLAZEWCZ ET AL., 2019b:Tab. 2 (syst./ecol. of Paranthrurellidae n.fam.), Fig. 1

Genus *Cryptocope* Sars, 1882a

Cryptocope Sars, 1882a:49-

[in Tanaidæ; made the type genus of Paratanaidae/ Cryptocopinae n.sf. by Sieg, 1977a:11]

KUDINOVA-PASTERNAK & PASTERNAK, 1981:117 (rem. for *Leptognathia* (?) sp.) – KUDINOVA-PASTERNAK, 1982:155 (syst. for *C. vitjazi* n.sp.), 158 (rem. for *C. longa* n.sp.) – SIEG, 1982d:249 (synopsis of Tanaidacea- disc. for Pseudotanaidae) – SIEG, 1984a:98

(disc. of a natural classification system for tanaids- evolution/ classification) – HOLDICH & BIRD, 1985:442 (Gulf of Gascogne tanaids- BIOGAS cruises) – SIEG & HEARD, 1988:40 (Pseudotanaidae/Cryptocopinae genus list and rem.), 44 (rem. for Pseudotanaidae), Fig. 1 – BIRD & HOLDICH, 1989b:234 (disc. of Pseudotanaidae and Nototanaidae of the NE Atlantic) – BRANDT, 1997b:Tab. 3 (Arctic peracarid biodiversity) – GUTU & SIEG, 1999:385 (Cryptocopinae list of genera) – LARSEN & WILSON, 2002:218 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)- list of genera for Pseudotanaidae/ Cryptocopinae), Tab. 1 – JOHNSON ET AL., 2001:Tab. 1 (review of peracaridan reproduction and development) – HEARD, HANSKNECHT, & LARSEN, 2004:88 (disc. for Pseudotanaidae) – LARSEN, 2005:viii (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 211 (rem. for Pseudotanaidae; key to Gulf of Mexico Pseudotanaidae genera), 212-213 (type genus and list of genera for Cryptocopinae; syn.; diag. f.; type sp. *Tanais abbreviatus*; gender feminine; rem. on Leptognathiidae and Pseudotanaidae; spp. list), Tab. VIII – BIRD, 2007a:79 (syn. for *Leptognathia* [in part]), 82 (rem. for *Leptognathia aneristus* n.sp.) – MCLELLAND, 2007:93 (disc. for *Cryptocopoides pacificus* n.sp.) – BIRD & LARSEN, 2009:149 (disc. of phylogeny of basal Paratanaoidea- character desc.), 155 (classification for Cryptocopidae n.rank- in Cryptocopinae), Tabs. 1-2, Figs. 1-2 – JÓZWIAK, STEPIEN, & BLAZEWCZ-PASZKOWYCZ, 2009:58 (rem. for *Paranarthurella*) – LARSEN, GUTU, & SIEG, 2015:304 (treatise on Tanaidacea- Cryptocopidae gen. list), Fig. 59.10 – BLAZEWCZ ET AL., 2019b:5 (syst./ecol. of Paranarthurellidae n.fam.)

Latitanais- Cryptocope clade [Bird & Larsen, 2009:150] (in part)-
BIRD & LARSEN, 2009:150 (disc. of phylogeny of basal Paratanaoidea- disc.)

***Cryptocope abbreviata* (Sars, 1868)**

Tanais abbreviatus Sars, 1868:122-
[transferred to *Cryptocope* (as *C. abbreviata*) by Sars, 1882a:50; designated type species of *Cryptocope* by Hansen, 1913:106]
LARSEN, 2005:212 (type sp. for *Cryptocope*)

Cryptocope abbreviata (Sars, 1868)-
[n.comb. Sars, 1882a:50]
HOLDICH & JONES, 1983b:Tab. 2 (northeast Atlantic tanaids) – MESSING, 1983:Tab. 3 (postmarsupial dev. of *Pagurapseudes largoensis*) – SIEG, 1984a:Fig. 26 (disc. of a natural classification system for tanaids- morphology) – SIEG, 1986c:Tab. 3 (distribution of Tanaidacea taxa- northern Atlantic temperate) – SIEG & HEARD, 1988:40 (key to Pseudotanaidae) – GUTU & SIEG, 1999:Fig. 9.106 (comprehensive review of tanaids) – BIRD, 2001b:315 (chkl. of European species) – LARSEN & WILSON, 2002:Tab. 2, Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)) – SCHMIDT ET AL., 2002:Tab. III (postembryonic development of *Apeudes herosae* and *Allotanais hirsutus*) – LARSEN, 2005:213 (*Cryptocope* spp. list) – PENNAFIRME & SOARES-GOMES, 2009:Tab. II (tanaid fecundity)

Genus *Cryptocopoides* Sieg, 1976a

Cryptocopoides Sieg, 1976a:195-
[in Pseudotanaidae n.fam.; included in Cryptocopinae n.sf. by Sieg, 1977a:17; synonymized with *Magotanais* by Blazewicz-Paszkwyc & Bamber, 2011:9]
KUDINOVA-PASTERNAK, 1981a:110 (syst. for *C. arctica*) – SIEG, 1982d:249 (synopsis of Tanaidacea- disc. for Pseudotanaidae) – SIEG, 1986b:2 (tanaids of the German Antarctic Expedition) – SIEG & HEARD, 1988:40 (Pseudotanaidae/ Cryptocopinae genus list and rem.), Fig. 1 – BIRD & HOLDICH, 1989b:234 (disc. of Pseudotanaidae and Nototanaidae of the NE Atlantic) – SIEG & WÄGELE, 1990:150, Fig. 313 (fauna of the Antarctic) – GUTU & SIEG, 1999:385 (Cryptocopinae list of genera) – LARSEN & WILSON, 2002:218 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)- list of genera for Pseudotanaidae (as Pseudotanaidae)/ Cryptocopinae), Tab. 1 – HEARD, HANSKNECHT, & LARSEN, 2004:88 (disc. for Pseudotanaidae) – LARSEN, 2005:212 (Cryptocopinae list of genera), Chart 2 – LARSEN, 2006:22 (rem. for *Armaturatanais*) – LARSEN & SHIMOMURA, 2007c:4 (tanaids from the Japanese trenches- overview) – MCLELLAND, 2007:87 (Pseudotanaidae from the Japanese trenches), 88 (syst. and diag. for *C. pacificus* n.sp.), 93 (disc. for *C. pacificus* n.sp.) – BIRD & LARSEN, 2009:141-142 (disc. of phylogeny of basal Paratanaoidea- character desc.), 155 (classification for Cryptocopidae n.rank- in Cryptocopoidinae), Tabs. 1-2, Figs. 1-2 – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2011:1-2 (Tanaidomorpha from Norwegian Margin mud-volcanoes and seeps), 9-10 (syn.; rem. on *Magotanais*, *M. pruinus*, Colletteidae, Tanaellidae, *C. arctica*, *C. antarctica*, “*C. arctica*”, *C. arctica sensu* Hansen, and *C. pacificus*) – BIRD, 2014:1797 (comparison of *Portaratum* and *Chaulioleona*) – BLAZEWCZ-PASZKOWYCZ, 2014:Tab. 2 (tanaidaceans of the Southern Ocean) – BLAZEWCZ-PASZKOWYCZ, JENNINGS, JESKULKE, & BRIX, 2014:431, 438 (syst. and rem. for *C. aff. arcticus*) – PIAZZA ET AL., 2014:56 (tanaids of the Ross Sea, Antarctica) – JAKIEL ET AL., 2015:203 (Tanaidacea from a deep-sea coral reef in the Gulf of Guinea), 216 (syst. for *C. obaloba* n.sp.), 220 (key to spp. (females)) – LARSEN, GUTU, & SIEG, 2015:304 (treatise on Tanaidacea- Cryptocopidae gen. list), Fig. 59.10 – PABIS ET AL., 2015:Tab. III (tanaids of the Amundsen and Scotia seas) – PABIS ET AL., 2015b:Tab. 2 (deep-sea tanaidaceans of the Ross Sea) – SÁNCHEZ-GARCÍA, PEÑALVER, BIRD, PERRICHOT, & DELCLÓS, 2016:501 (rem. for *Eurotanais pyrenaensis* n.sp.)

Cryptocope Sars, 1882a:49 (in part)-
MCLELLAND, 2007:93 (disc. for *Cryptocopoides pacificus* n.sp.)

Magotanais Guerrero-Kommritz & Blazewicz-Paszkwyc, 2004b:106-
[in Colletteidae; made junior synonym of *Cryptocopoides* by Blazewicz-Paszkwyc & Bamber, 2011:9]
GUERRERO-KOMMRITZ & BLAZEWCZ-PASZKOWYCZ, 2004b:105 (disc. of *Magotanais pruinus* n.g., n.sp.), 106-107 (new

genus; diag.; desc.; rem. on Colletteidae, Tanaellidae, Paratanaoidea [sic], *Tanaella*, and *Leptognathoides* [sic]; type loc.; etym.; type sp. *M. pruinosa* n.sp.; notes on *Tanaella paraforcifera* type mat.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2011:9 (new synonymy with *Cryptocopoides*; syn. and rem. for *Cryptocopoides*)

***Cryptocopoides antarctica* (Vanhöffen, 1914)**

Cryptocope antarctica Vanhöffen, 1914:482-

[synonymized with *Cryptocope arctica* Hansen, 1887a:209 by Sieg, 1977a:17 and transferred to *Cryptocopoides*]

SIEG, 1983a:416 (rem./ dist. for *Cryptocopoides arcticus*- “synonymous”) – MCLELLAND, 2007:93 (disc. for *Cryptocopoides pacificus* n.sp.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2011:9 (rem. for *Cryptocopoides* (as *Cryptocopoides antarctica*))

Cryptocopoides antarctica (Vanhöffen, 1914)-

[removed from synonymy with *Cryptocopoides arctica* by Blazewicz-Paszkowycz & Bamber, 2011:10]

BLAZEWCZ-PASZKOWYCZ & BAMBER, 2011:10 (rem. for *Cryptocopoides*- removed from synonymy with *C. arctica*) – BLAZEWCZ-PASZKOWYCZ, 2014:176 (tanaidaceans of the Southern Ocean) – BLAZEWCZ-PASZKOWYCZ & SICINSKI, 2014:523 (diversity of Tanaidacea along the Victoria Land Transect) – BLAZEWCZ-PASZKOWYCZ, JENNINGS, JESKULKE, & BRIX, 2014:433 (rem. for *Cryptocopoides* aff. *arcticus*- as *Cryptocopoides antarcticus*) – PIAZZA ET AL., 2014:56 (tanaids of the Ross Sea, Antarctica) – PABIS ET AL., 2015b:1432 (deep-sea tanaidaceans of the Ross Sea- results), 1434 (disc.)

Cryptocopoides antarcticus (Vanhöffen, 1914)-

[spelling variation]

JAKIEL ET AL., 2015:220 (rem. for *C. obaloba* n.sp.; key)

Cryptocopoides arcticus (Hansen, 1887a)-

[see *Cryptocopoides arcticus*, below]

***Cryptocopoides arcticus* (Hansen, 1887a)**

Cryptocope arctica Hansen, 1887a:209-

[transferred to *Cryptocopoides* n.g. by Sieg, 1976a:195]

KUDINOVA-PASTERNAK, 1981a:110 (syn. for *Cryptocopoides arctica*) – HOLDICH & JONES, 1983b:176 (former name for *Cryptocopoides arctica*) – BRANDT, 1996:Tab. II (peracarids respond to productivity) – BRANDT ET AL., 1996:Tab. 2 (peracarids of the Northeast Water Polynya) – BRANDT, 1997b:Tab. 2 (Arctic peracarid biodiversity) – BIRD, 2001b:315 (chkl. of European species-synonym for *Cryptocopoides arcticus*) – LARSEN & SHIMOMURA, 2007b:Tab. 2 (tanaids from the Japanese trenches) – MCLELLAND, 2007:93 (disc. for *Cryptocopoides pacificus* n.sp.) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters- questionable)

Cryptocopoides arctica (Hansen, 1887a)-

[n.comb. and designated type species of *Cryptocopoides* n.g. (Sieg, 1976a:195)]

KUDINOVA-PASTERNAK, 1981a:110 (tanaids of Markus Necker and the adjacent Pacific- syn.; mat.; dist.), 111 (disc.) – KUDINOVA-PASTERNAK & PASTERNAK, 1981:120-121 (tanaids of the Soviet Antarctic Expedition- disc.) – HOLDICH & JONES, 1983b:176 (disc. of northeast Atlantic tanaids), Tab. 2 – SIEG, 1983c:247 (evolution of Tanaidacea) – SIEG, 1984a:Fig. 26 (disc. of a natural classification system for tanaids- morphology) – HOLDICH & BIRD, 1985:Tab. 1 (Gulf of Gascogne tanaids- BIOGAS cruises) – RAFI, 1985:40 (tanaids in Canadian waters) – SIEG, 1986b:2, 4-5 (tanaids of the German Antarctic Expedition), 8 (collections) – HASSACK & HOLDICH, 1987:231 (tubicolous deep-sea tanaids- disc.), Tab. II – KUDINOVA-PASTERNAK, 1990b:139 (tanaids of the Naska Ridge in the Pacific- dist.) – KUDINOVA-PASTERNAK, 1991a:100 (tanaids of the Naska Ridge in the Pacific) – GUTU & SIEG, 1999:378 (comprehensive review of tanaids), Fig. 9.105 – LARSEN & WILSON, 2002:Tab. 2, Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)) – MCLELLAND, 2007:91 (rem. for *C. pacificus* n.sp.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2011:9 (rem. for *Cryptocopoides*), 10 (spp. list for *Cryptocopoides*)

Cryptocopoides arcticus (Hansen, 1887a)-

[spelling variation]

SIEG, 1983a:415-416 (Tanaidomorpha from the Ross Sea- bibliog./ syn.; mat.; rem./ dist.- “synonymous with *Cryptocope antarctica*”) – RAFI, 1985:40 (tanaids in Canadian waters) – SIEG, 1986c:171, 185 (distribution of Tanaidacea taxa), Tabs. 1 (Arctic and Antarctic), 5 (tropical warm Pacific) – SIEG, 1984a:Tab. 1 (disc. of a natural classification system for tanaids- zoogeography) – SIEG, 1986b:17 (tanaids of the German Antarctic Expedition- bibliog./ synonymy; mat.; rem.) – SIEG, 1988b:371-372, Fig. 2 (phylogeny, origin and age of Antarctic tanaids) – SIEG & HEARD, 1988:41 (key to Pseudotanaidae) – SIEG, 1992:426, Fig. 1 (origin of the Antarctic fauna) – BIRD, 2001b:315 (chkl. of European species) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – LARSEN, 2005:Tab. V, Map 65, Chart 1 (Tanaidacea biology and systematics) – MCLELLAND, 2007:93 (disc. for *C. pacificus* n.sp.- “*Cryptocopoides arctica* (=arcticus)”) – WEBBER ET AL., 2010:224 (New Zealand Inventory of Biodiversity- chkl.) – BIRD, 2014:Fig. 11 (comparison of *Portaratum* and *Chaulioleona*) – BLAZEWCZ-PASZKOWYCZ, JENNINGS, JESKULKE, & BRIX, 2014:423 (discovery of swimming males of Paratanaoidea- taxonomy), 433-435 (rem. for *C. aff. arcticus* and as *C. arcticus s.str.*) – JAKIEL ET AL., 2015:220 (key) – JÓZWIĄK, 2016:1573 (Tanaidacea from deep-sea trenches- dist.), Tabs. 1-2

Cryptocopoides aff. *arcticus*-

BLAZEWCZ-PASZKOWYCZ, JENNINGS, JESKULKE, & BRIX, 2014:418-419 (discovery of swimming males of Paratanaoidea), 422-

423 (genetics; taxonomy), 431-439 (mat.; diag., f.; desc., f.; rem. on *C. arcticus*, *C. arcticus* s. str., *C. antarcticus*, and *C. nobilis*; diag. m.; desc. m.; rem. on *Andrognathia plumosa*, *Cryptocopoides*., Tabs. 1, 4, Figs. 5-8 – BLAZEWCZ ET AL., 2019b:Tab. 2 (syst./ecol. of Paranarthreullidae n.fam.), Fig. 1

Cryptocope antarctica Vanhöffen, 1914:482-
[see *Cryptocopoides antarctica*, above)]

Misspellings

Cryptocopoides articus [sic]-
SIEG, 1983a:Fig. 17 (Tanaidomorpha from the Ross Sea) – MCLELLAND, 2007:87 (Pseudotanaidae from the Japanese trenches)

Cryptocopodes [sic] *arcticus*-
SIEG, 1984a:Tab. 1 (disc. of a natural classification system for tanaids- zoogeography)

***Cryptocopoides nobilis* Blazewicz-Paszkowycz & Bamber, 2011**

Cryptocopoides nobilis Blazewicz-Paszkowycz & Bamber, 2011-
BLAZEWCZ-PASZKOWYCZ & BAMBER, 2011:10-14 (Tanaidomorpha from Norwegian Margin mud-volcanoes and seeps- new species; mat.; desc. f.; etym.; rem. on *C. pruinus* and *C. pacifica*), Figs. 5-7 – BLAZEWCZ-PASZKOWYCZ, JENNINGS, JESKULKE, & BRIX, 2014:435 (rem. for *C. aff. arcticus*) – JAKIEL ET AL., 2015:220 (key)

***Cryptocopoides obaloba* Józwiak & Blazewicz-Paszkowycz, 2015**

JAKIEL ET AL., 2015:216-220 (new species; mat.; diag.; etym.; desc. f.; dist.; rem. on *C. antarcticus* and *C. pacificus*; key), Figs. 10-12 – JÓZWIAK ET AL., 2017:2 (Tanaidacea from the Gulf of Guinea)

***Cryptocopoides pacificus* McLelland, 2007**

Cryptocopoides pacificus McLelland, 2007:88-
MCLELLAND, 2007:87 (Pseudotanaidae from the Japanese trenches), 88-93 (new species; mat.; diag. mentions *Cryptocopoides*; etym.; desc. f.; rem. on *C. arctica*; disc. of *Cryptocopoides*, *Cryptocope*, *Cryptocopoides arcticus*, *Cryptocope arctica*, *Cryptocope antarctica*, and *Cryptocopoides arctica* (=arcticus)), Figs. 1-3 – LARSEN & SHIMOMURA, 2007b:Tab. 2 (tanaids from the Japanese trenches) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2011:10 (spp. list for *Cryptocopoides*) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013: Fig. 1 (dist. of tanaids in the Sea of Japan) – JAKIEL ET AL., 2015:220 (rem. for *C. obaloba* n.sp.; key) – JÓZWIAK, 2016:1573 (Tanaidacea from deep-sea trenches- dist.), Tab. 1 – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters)

Cryptocopoides cf pacificus-
BLAZEWCZ-PASZKOWYCZ ET AL., 2015:327, Tab. 2 (tanaids of the Kurile-Kamchatka Trench)

Misspellings

Cryptocopoides pacifica [sic]-
BLAZEWCZ-PASZKOWYCZ & BAMBER, 2011:14 (rem. for *C. nobilis* n.sp.)

***Cryptocopoides pruinus* (Guerrero-Kommritz & Blazewicz-Paszkowycz, 2004b)**

Magotanais pruinus Guerrero-Kommritz & Blazewicz-Paszkowycz, 2004b:107-
[designated type species of *Magotanais* n.g. by Guerrero-Kommritz & Blazewicz-Paszkowycz, 2004b:107; transferred to *Cryptocopoides* by Blazewicz-Paszkowycz & Bamber, 2011:9 (*Magotanais* was synonymized with *Cryptocopoides*)]
GUERRERO-KOMMRITZ & BLAZEWCZ-PASZKOWYCZ, 2004b:105 (disc. of *Magotanais pruinus* n.g., n.sp.), 107 (type sp. for *Magotanais* n.g.), 107-111 (new species; mat.; diag.; desc. non-ovig. f., neuter; type loc.; etym.; rem.), Figs. 1-3 – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2011:9 (rem. for *Cryptocopoides*- transferred to *Cryptocopoides*)

Cryptocopoides pruinus (Guerrero-Kommritz & Blazewicz-Paszkowycz, 2004b:10)-
[n.comb. Blazewicz-Paszkowycz & Bamber, 2011:9]
BLAZEWCZ-PASZKOWYCZ & BAMBER, 2011:10 (new combination; rem. for *Cryptocopoides*), 14 (rem. for *C. nobilis* n.sp.) – BLAZEWCZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean) – JAKIEL ET AL., 2015:220 (key)

Genus *Curtichelia* Kudinova-Pasternak, 1987a

Curtichelia Kudinova-Pasternak, 1987a:33-
[in Pseudotanaidae/ Cryptocopiniae; transferred to Cryptocoidae by Bird & Larsen, 2009:155]
KUDINOVA-PASTERNAK, 1987a:33-34 (tanaids of the Madagascar Basin- new genus; diag.; type sp. *C. expressa* n.sp.; rem. on Cryptocopiniae and Pseudotanaidae) – GUTU & SIEG, 1999:384 (Leptognathiinae list of genera) – LARSEN & WILSON, 2002:213 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)- “inclusion in Pseudotanaidae (as Pseudotanaididae)

is surprising”), 218 (list of genera for Pseudotanaididae (as Pseudotanaididae) Cryptocopinae), Tab. 1 – HEARD, HANSKNECHT, & LARSEN, 2004:88 (disc. for Pseudotanaididae) – LARSEN, 2005:212 (Cryptocopinae list of genera) – BIRD & LARSEN, 2009:148 (disc. of phylogeny of basal Paratanaoidea- character desc.), 150 (disc. for *Latitanais-Cryptocope* clade), 151 (disc. for “Floaters- *incertae sedis*”), 155 (classification for Cryptocopidae n.rank- in “Iungentitaninae”), Tabs. 1-2, 5 (incorrectly stated to be listed at the Tanaidacea website as without family designation), Figs. 1-2 – LARSEN, GUTU, & SIEG, 2015:305 (treatise on Tanaidacea- Cryptocopidae gen. list)

Curtichelia-Latitanais clade [Bird & Larsen, 2009:150] (in part)-
BIRD & LARSEN, 2009:150 (disc. for *Latitanais-Cryptocope* clade)

***Curtichelia expressa* Kudinova-Pasternak, 1987a**

Curtichelia expressa Kudinova-Pasternak, 1987a:34-

[designated type species of *Curtichelia* n.g. by Kudinova-Pasternak, 1987a:34]

KUDINOVA-PASTERNAK, 1987a:28 (tanaids of the Madagascar Basin), 34 (type sp. for *Curtichelia* n.g.), 34-35 (new species; mat.; desc.; etym.), Fig. 4 – KUDINOVA-PASTERNAK, 1989c:189 (disc. of abyssal Apseudomorpha of the Indian Ocean) – LARSEN & HEARD, 2002:410 (disc. of new deep sea tanaids from the Gulf of Mexico) – LARSEN & WILSON, 2002:Tab. 2, Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)) – BLAZEWICZ-PASZKOWYCZ, 2007a:131 (rem. for *Typhlotanais andeepae* n.sp.) – MORALES-NÚÑEZ, LARSEN, & COOKE, 2016:11 (rem. for *Oahutanais makalii* n.sp.)

Genus *Iungentitanais* Sieg, 1976a

Mortensenia Sieg, 1977a:11-

[preoccupied by *Mortensenia* Döderlein, 1906 (Echinodermata, Echinoidea)]

LARSEN, 2005:213 (syn. for *Iungentitanais*)

Iungentitanais Sieg, 1976a:195-

[nom. nov. for *Mortensenia* (preoccupied); in Pseudotanaididae n.fam.; transferred to Cryptocopinae n.sf. by Sieg, 1977a:11]

SIEG, 1982d:249 (synopsis of Tanaidacea- disc. for Pseudotanaididae) – SIEG & HEARD, 1988:40 (Pseudotanaididae/Cryptocopinae genus list), Fig. 1 – CAMP, 1998:137 (syst. for *I. primitivus*) – LARSEN & WILSON, 2002:218 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)- list of genera for Pseudotanaididae (as Pseudotanaididae)/ Cryptocopinae), Tab. 1 – HEARD, HANSKNECHT, & LARSEN, 2004:88 (disc. for Pseudotanaididae) – LARSEN, 2005:viii (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 211 (key to Gulf of Mexico Pseudotanaididae genera), 212 (Cryptocopinae list of genera), 213 (syn.; diag. f.; type sp. *Mortensenia primitiva*; gender masculine; sp. list), Tabs. VII, VIII – BIRD & LARSEN, 2009:151 (disc. for “Floaters- *incertae sedis*”), 155 (classification for Cryptocopidae n.rank- in ‘Iungentitaninae’), Tabs. 1-2, 5 (incorrectly stated to be listed at the Tanaidacea website as without family designation), Figs. 1-2 – BIRD, 2012:13-14 (*Heterotanoides* phylogenetics methods) – LARSEN, GUTU, & SIEG, 2015:304 (treatise on Tanaidacea- Cryptocopidae gen. list)

Misspellings

Iugentitanais [sic]-

GUTU & SIEG, 1999:385 (Cryptocopinae list of genera)

***Iungentitanais primitivus* Sieg, 1977a**

Mortensenia primitiva Sieg, 1977a:12-

LARSEN, 2005:213 (type sp. for *Iungentitanais*; syn. for *Iungentitanais primitivus*)

Iungentitanais primitivus Sieg, 1976a:195 (nomen nudum)-

[desc. and diag. in press]

Iungentitanais primitivus Sieg, 1977a:12-

[nom. nov. for *Mortensenia primitiva* (preoccupied); designated type sp. of *Iungentitanais* n.g. by Sieg, 1976a:195]

SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – SIEG & HEARD, 1988:39 (shallow water Pseudotanaididae from the the Gulf of Mexico), 41 (key to Pseudotanaididae), 44-48 (mat.; rem. on *Paraiungentitanais longigigitatus* [sic] and *P. longidigitatus*; dist.; rem. for *Pseudotanais (Akanthinotanais) mortenseni*), Figs. 2-4, 12 – CAMP, 1998:137 (chkl. of Florida shallow-water marine invertebrates) – ESCOBAR BRIONES & SPEARS, 2000:App. 9.2 (Mexican peracaridans) – LARSEN & WILSON, 2002:Tab. 2, Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)) – HEARD, HANSKNECHT, & LARSEN, 2004:IV, 3 (guidebook to Tanaidacea from Florida waters), 89 (chars.; dist./ ecol.; rem.), 90 (dist./ ecol. and rem. for *Pseudotanais (Akanthinotanais) mortenseni*), Tab. 1 – LARSEN, 2005:viii (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 212 (rem. for Cryptocopinae), 213-214 (*Iungentitanais* sp. list; syn.; diag.; dist.; rem.), Map 43 (dist. in Gulf of Mexico region) – HEARD & ANDERSON, 2009:999 (tanaids of the Gulf of Mexico) – BIRD, 2012:Tab. 1 (species used in phylogenetic analyses)

Iungentitanais [Bird, 2012:Tab. 1] (used to designate *I. primitivus*)-

BIRD, 2012:Tab. 1 (species used in phylogenetic analyses), Tab. 2, Figs. 6-7

Iungentitanais cf. *primitivus*-

HEARD, HANSKNECHT, & LARSEN, 2004:71 (key to Tanaidomorpha families from Florida waters), 85 (key to Pseudotanaididae spp.)

Misspellings

Lungitanais [sic] *primitivus*-

BIRD, 1999:450 (disc. for *Pseudotanaais* (*P.*) *baresnauti* n.sp.)

Genus *Latitanais* Kudinova-Pasternak, 1987a

Latitanais Kudinova-Pasternak, 1987a:28-

[in Leptognathiidae; transferred to Anarthruridae/ Akanthophoreinae by Gutu & Sieg, 1999:384; transferred to Pseudotanaididae (as Pseudotanaididae)/ Cryptocopinae by Larsen & Wilson, 2002:218]

KUDINOVA-PASTERNAK, 1987a:28-29 (tanaids of the Madagascar Basin- new genus; diag.; type sp. *L. beklemishevi* n.sp.; rem. on *Leptognathia*, Leptognathiidae, *L. birsteini*, and *L. microcephala*) – GUTU & SIEG, 1999:384 (Akanthophoreinae list of genera) – LARSEN & WILSON, 2002:213 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)- “inclusion in Pseudotanaididae [sic] is surprising”), 218 (list of genera for Pseudotanaididae [sic]/ Cryptocopinae), Tab. 1 – HEARD, HANSKNECHT, & LARSEN, 2004:88 (disc. for Pseudotanaididae) – GUERRERO-KOMMRITZ & BRANDT, 2005:Tab. 1 (phylogenetic analysis of Akanthophoreinae) – LARSEN, 2005:212 (Cryptocopinae list of genera), Chart 2 – BIRD, 2007b:143 (rem. for *Leptognathia birsteini*) – BIRD & LARSEN, 2009:141 (disc. of phylogeny of basal Paratanaoidea- character desc.), 150 (disc. for *Latitanais-Cryptocope* clade), 151 (disc. for “Floaters- *incertae sedis*”), 155 (classification for Cryptocopidae n.rank- in *Lungentitaninae* n.n.), Tabs. 1-2, 5 (incorrectly stated to be listed at the Tanaidacea website as without family designation), Figs. 1-2 – LARSEN, GUTU, & SIEG, 2015:304 (treatise on Tanaidacea- Cryptocopidae gen. list)

Curtichelia- *Latitanais* clade [Bird & Larsen, 2009:150] (in part)-

BIRD & LARSEN, 2009:150 (disc. for *Latitanais*- *Cryptocope* clade)

Latitanais- *Cryptocope* clade [Bird & Larsen, 2009:150] (in part)-

BIRD & LARSEN, 2009:150 (disc. of phylogeny of basal Paratanaoidea- disc.)

Latitanais beklemishevi Kudinova-Pasternak, 1987a

Latitanais beklemishevi Kudinova-Pasternak, 1987a:29-

[designated type sp. of *Latitanais* n.g. by Kudinova-Pasternak, 1987a:29]

KUDINOVA-PASTERNAK, 1987a:28 (tanaids of the Madagascar Basin), 29 (type sp. for *Latitanais* n.g.), 29-30 (new species; mat.; desc. and rem. mention *Leptognathia birsteini* and *L. microcephala*; etym.), Fig. 1 – KUDINOVA-PASTERNAK, 1989c:189 (disc. of abyssal Apseudomorpha of the Indian Ocean) – LARSEN & WILSON, 2002:Tab. 2, Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)) – BIRD, 2007b:146 (rem. for *Leptognathia microcephala*)

Genus *Paraiungentitanais* Sieg, 1977a

Paraiungentitanais Sieg, 1977a:15-

[in Pseudotanaididae/ Cryptocopinae n.subfam.]

SIEG, 1982d:249 (synopsis of Tanaidacea- disc. for Pseudotanaididae) – SIEG & HEARD, 1988:40 (Pseudotanaididae/ Cryptocopinae genus list), Fig. 1 – LARSEN & WILSON, 2002:218 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)- list of genera for Pseudotanaididae (as Pseudotanaididae)/ Cryptocopinae), Tab. 1 – HEARD, HANSKNECHT, & LARSEN, 2004:88 (disc. for Pseudotanaididae) – LARSEN, 2005:212 (Cryptocopinae list of genera) – BIRD & LARSEN, 2009:151 (disc. for “Floaters- *incertae sedis*”), 155 (classification for Cryptocopidae n.rank- in “*Lungentitaninae*”), Tab. 5 (incorrectly stated to be listed at the Tanaidacea website as without family designation) – BLAZEWICZ-PASZKOWYCZ, 2014:Tab. 2 (tanaidaceans of the Southern Ocean) – LARSEN, GUTU, & SIEG, 2015:304 (treatise on Tanaidacea- Cryptocopidae gen. list)

Misspellings

Paraiungentitanais [sic]-

GUTU & SIEG, 1999:385 (Cryptocopinae list of genera)

Paraiungentitanais longidigitatus (Kudinova-Pasternak, 1975b)

Mortensenia longidigitata Kudinova-Pasternak, 1975b:223

[made type species of *Paraiungentitanais* n.g. by Sieg, 1977a:15; Note: *Mortensenia*, a homonym, had been erected in Sieg’s unpublished thesis (1973), but was given a new name, *Lungentitanais*, by Sieg (1976a). Between the two dates, Kudinova-Pasternak added *M. longidigitata* to *Mortensenia*.]

Paraiungentitanais longidigitatus (Kudinova-Pasternak, 1975b)-

[n.comb. Sieg, 1977a:15]

SIEG, 1986c:Tab. 4 (distribution of Tanaidacea taxa- southern temperate) – SIEG & HEARD, 1988:41 (key to Pseudotanaididae), 48 (rem. for *Lungentitanais primitivus*) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – BLAZEWICZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean)

Misspellings

Jungentitanais [sic] *longidigitatus*-

KUDINOVA-PASTERNAK & PASTERNAK, 1981:120 (tanaids of the Soviet Antarctic Expedition- disc.)

Paraiungentitanais longidactylus [lapsus calami]-

LARSEN & WILSON, 2002:Tab. 2, Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea))

Paraiungentitanais longigigitatus [sic]-

SIEG & HEARD, 1988:48 (rem. for *Iungentitanais primitivus*)

Family Heterotanoididae Bird, 2012

Heterotanoididae Bird, 2012:23-

[in Tanaidomorpha/ Paratanaoidea]

BIRD, 2012:1 (new leptocheilioid family and new *Heterotanoides* sp. from NZ), 17 (*Heterotanoides* phylogenetics results), 23-24 (new family; characters; diag. mentions *Heterotanoides*; type genus *Heterotanoides*; rem. on *H. meridionalis* and *H. ornatus*) – MORALES-NÚÑEZ & HEARD, 2013:457 (rem. for *Pseudonototanaids*) – BLAZEWCZ-PASZKOWYCZ, JENNINGS, JESKULKE, & BRIX, 2014:Tab. 1 (discovery of swimming males of Paratanaoidea) – LARSEN & ARAÚJO-SILVA, 2014b:Fig. 1 (Akanthophoreidae revision), App. 1 – LARSEN, GUTU, & SIEG, 2015:305 (treatise on Tanaidacea- diag.; gen. list), Fig. 59.23 – JÓZWIAK, 2016:1571 (Kurile-Kamchatka Trench Apseudidae- disc.), Tab. 1 – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters) – KAKUI & FUJITA, 2018:10 (disc. of *Haimormus* n.g.) – KAKUI & TOMIOKA, 2018:62 (rem. for *Tsuranarthura* n.g.) – BIRD, 2019:3 (Tanaidomorpha of southern French Polynesia), 9 (syst. for *Heterotanoides*), Tabs. 2, 10 – BLAZEWCZ ET AL., 2019b:Tab. 6 (syst./ecol. of Paranarthreullidae n.fam.)

Leptocheiliidae-Heterotanoididae clade (in part)-

KAKUI & FUJITA, 2018:10 (disc. of *Haimormus* n.g.)

Misspellings

Heterotanaooididae [sic]-

BLAZEWCZ ET AL., 2019b:8 (rem. for Paranarthreullidae n.fam.)

Genus *Heterotanoides* Sieg, 1977b

Heterotanoides Sieg, 1977b:203-

[in Dikonophora/ Paratanaidae; transferred to Paratanaoidea/ Pseudozeuxidae by Sieg, 1986a:47; transferred to Paratanaoidea (as Paratanaoidea) Leptocheiliidae/ Heterotanoidinae n.sf. (as Heterotanoides [sic]) by Larsen & Wilson, 2002:217; transferred to Paratanaoidea *incertae sedis* by Bird & Larsen, 2009:156; transferred to Paratanaoidea/ Heterotanoididae n.f. by Bird, 2012:24] SIEG, 1982b:75 (disc. of “a connecting link” in tanaidomorphan phylogeny) – SIEG, 1986a:xi (tanaids of the Antarctic and Subantarctic-transferred from Leptocheiliidae to Pseudozeuxidae), 47 (rem. for Pseudozeuxidae; bibliog.; diag.; type sp. *Heterotanais capensis*; rem. on Pseudozeuxidae, *H. ornatus*, and *H. capensis*; key), 53 (rem. for *H. meridionalis* n.sp.) – BAMBER & BIRD, 1997:103 (Tanaidomorpha from Cape d’Aguilar and Hong Kong), 117 (rem. for *H. cognatus* n.sp.) – DOJIRI & SIEG, 1997:185 (disc. of tanaids of the Santa Maria Basin and western Santa Barbara Channel) – BAMBER, 1998a:97-98, 100, 109, Fig. 8 (disc. of zoogeography of Hong Kong tanaids) – BIRD & BAMBER, 2000:69 (rem. for *Charbeitanais spongicola*) – HEARD, HANSKNECHT, & LARSEN, 2004:93 (disc. for Leptocheiliidae) – BIRD & LARSEN, 2009:143-144 (disc. of phylogeny of basal Paratanaoidea- character desc.), 149 (disc.), 150 (disc. for *Bathyleptocheilia-Pseudozeuxo* clade), 154 (disc. for Leptocheiliidae *sensu* Lang), 156 (“*incertae sedis*”), Tabs. 1-2, Figs. 1-2 – BIRD, 2012:1 (new leptocheilioid family and new *Heterotanoides* sp. from NZ), 2-4 (syn.; diag.; type sp. *H. capensis*; spp. list; rem. on *Leptocheilia*, *Pseudoleptocheilia*, *Heterotanais*, *Heterotanainae*, *Heterotanoides capensis*, *H. muimui* n.sp., *H. ornatus*, and *H. meridionalis*; diag. and rem. for *H. muimui* n.sp.), 10 (dist. and ecol. for *H. muimui* n.sp.; key to spp.), 10-13, 17 (*Heterotanoides* phylogenetics disc., methods, and results), 24 (diag. and type genus for Heterotanoididae n.fam.; disc.) – BIRD, 2012b: 7 (disc. of *Stachyops* n.g. taxonomy & phylogeny) – BIRD, 2014:1785 (rem. for *Leptognathioides biarticulata* n.sp.) – BLAZEWCZ-PASZKOWYCZ, 2014:Tab. 2 (tanaidaceans of the Southern Ocean- incorrectly included in Leptocheiliidae) – LARSEN, GUTU, & SIEG, 2015:305 (treatise on Tanaidacea- Heterotanoididae gen. list) – GUTU, 2016:19 (rem. for Leptocheiliidae) – JÓZWIAK, 2016:1571 (Tanaidacea from deep-sea trenches- disc.) – BIRD, 2019:3, 4, 6 (Tanaidomorpha of southern French Polynesia), 9 (syn.; rem. on *Heterotanoides* sp. FP#1; rem. on Leptocheiliidae), Tab. 10

Heterotanoides-Catenarius clade [Bird & Larsen, 2009:149] (in part)-

BIRD & LARSEN, 2009:149 (disc. of phylogeny of basal Paratanaoidea- disc.) – BIRD, 2012:10 (*Heterotanoides* phylogenetics disc.)

Misspellings

Heterotanaooides [sic]-

GUTU & SIEG, 1999:385 (Pseudozeuxidae list of genera) – LARSEN & WILSON, 2002:205, 213, 216 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)), 217 (list of genera for Leptocheiliidae/ Heterotanoidinae, Tabs. 1, 4 – LARSEN, 2003b:652 (proposed tanaid anatomical terminology) – LARSEN, 2005:182 (diag. for Leptocheiliidae), 183 (list of genera for Heterotanoidinae) – LARSEN & SHIMOMURA, 2008:Tab. 1, Fig. 12 (shallow-water tanaids from Japan)

Heterotanoides capensis (Vanhöffen, 1914)

Heterotanais capensis Vanhöffen, 1914:485 (as *Heterotanais* (?) *capensis*)-

[designated type species of *Heterotanoides* n.g. by Sieg, 1977b:203]

SIEG, 1986a:47 (tanaids of the Antarctic and Subantarctic- type sp. and rem. for *Heterotanoides*)

Heterotanoides capensis (Vanhöffen, 1914)-

[n.comb. Sieg, 1977b:203 and designated genotype of *Heterotanoides* n.g.]

SIEG, 1984a:42 (disc. of a natural classification system for tanaids- morphology) – SIEG, 1986a:47 (tanaids of the Antarctic and Subantarctic- key for *Heterotanoides*), 53 (rem. for *H. meridionalis* n.sp.) – SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical

warm Atlantic) – BAMBER & BIRD, 1997:117 (rem. for *H. cognatus* n.sp.) – BAMBER, 1998a:97, Fig. 8 (disc. of zoogeography of Hong Kong tanaids) – BIRD, 2012:2-3 (type sp., spp. list and rem. for *Heterotanoides*), 10 (key), 12-13 (*Heterotanoides* phylogenetics disc.), 24 (disc.), Tab. 1, Fig. 5G – BIRD, 2019:9 (rem. for *Heterotanoides* sp. FP#1)

Heterotanoides-I [Bird, 2012:Tab. 1] (used to designate *H. capensis*)-
BIRD, 2012:Tab. 1 (taxa used in phylogenetic analyses), Tab. 2, Figs. 6-7

***Heterotanoides cognatus* Bamber & Bird, 1997**

Heterotanoides cognatus Bamber & Bird, 1997:115-
BAMBER & BIRD, 1997:115-120 (Tanaidomorpha from Cape d’Aguilar and Hong Kong- new species; syn.; mat.; desc.; etym.; rem. on *Heterotanoides*, *H. capensis*, *H. meridionalis*, and *H. ornatus*), 140 (disc.), 141 (key to Hong Kong tanaids), Figs. 8-10 – BAMBER, 1998a:97, Fig. 8 (disc. of zoogeography of Hong Kong tanaids) – BIRD & BAMBER, 2000:65 (disc. of Tanaidomorpha from Hong Kong), 69-70 (syn.; mat.; rem.), 103 (key to Hong Kong Tanaidomorpha) – BIRD, 2012:2 (spp. list for *Heterotanoides*), 4 (rem. for *H. muimui* n.sp.), 10, 12, 17 (key; *Heterotanoides* phylogenetics disc. and results), 24 (disc.), Tab. 1, Figs. 4E, 5K, 5M – BIRD, 2019:9 (rem. for *Heterotanoides* sp. FP#1)

Tanaidacea sp. *A* [Mackie et al., 1993:Tab. 1]-
BAMBER & BIRD, 1997:115 (syn. for *Heterotanoides cognatus* n.sp.) – BIRD & BAMBER, 2000:69 (syn. for *Heterotanoides cognatus*)

Heterotanoides-II [Bird, 2012:Tab. 1] (used to designate *H. cognatus*)-
BIRD, 2012:Tab. 1 (taxa used in phylogenetic analyses), Tab. 2, Figs. 6-9

***Heterotanoides meridionalis* Sieg, 1986a**

Heterotanoides meridionalis Sieg, 1986a:47-
SIEG, 1986a:xi (tanaids of the Antarctic and Subantarctic), 2, 6 (collections), 47 (rem. for Pseudozeuxidae; key), 47-53 (new species; mat.; type loc.; etym.; desc. f., m.; rem. on *H. ornatus*, *H. capensis*, *Heterotanoides*, and *Pseudozeuxo*), Tab. 1, Figs. 25-30 – BAMBER & BIRD, 1997:117, 120 (rem. for *H. cognatus* n.sp.) – BAMBER, 1998a:97, Fig. 8 (disc. of zoogeography of Hong Kong tanaids) – SCHMIDT & BRANDT, 2001:421 (tanaids of the Beagle Channel and Antarctic shelf) – SCHMIDT & BRANDT, 2001b:217, Tabs. 2, 4, Fig. 4 (Subantarctic tanaid diversity) – GONZÁLEZ ET AL., 2008:Tab. 1 (Peracarida from Chile) – BIRD, 2012:2-3 (spp. list and rem. for *Heterotanoides*), 10 (key), 12 (*Heterotanoides* phylogenetics disc.), 24 (rem. for *Heterotanoididae*; disc.), Tab. 1, 5E, 5J – BLAZEWCZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean) – BIRD, 2019:9 (rem. for *Heterotanoides* sp. FP#1)

Heterotanoides cf. *meridionalis*-
BRANDT ET AL., 1999:Tab. I (Peracarida communities in the Beagle Channel)

Heterotanoides-IV [Bird, 2012:Tab. 1] (used to designate *H. meridionalis*)-
BIRD, 2012:Tab. 1 (taxa used in phylogenetic analyses), Tab. 2, Figs. 6-9

Misspellings

Heterotanoides meridionales [sic]-
SCHMIDT & BRANDT, 2001:Tabs. II-IV (tanaids of the Beagle Channel and Antarctic shelf)

Heterotanaoides [sic] *meridionalis*-
LARSEN & WILSON, 2002:Tab. 2, Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea))

***Heterotanoides muimui* Bird, 2012**

Heterotanoides muimui Bird, 2012:3
BIRD, 2012:2-3 (new leptocheiloid family and new *Heterotanoides* sp. from NZ- spp. list and rem. for *Heterotanoides*), 3-10 (new species; mat.; diag. mentions *Heterotanoides*; etym.; type loc.; desc. ovig. and prep. f., non-ovig. f., prep. m., m.; rem. on *Heterotanoides* and *H. cognatus*; dist./ ecol.), 10, 12, 17 (key; *Heterotanoides* phylogenetics disc. and results), 24 (disc.), Tab. 1, Figs. 1-4, 5H, 5O – BIRD, 2012b:7 (rem. for *Stachyops sepparri* n.sp.) – BIRD, 2019:9 (rem. for *Heterotanoides* sp. FP#1), Tab. 10

Heterotanoides-III [Bird, 2012:Tab. 1] (used to designate *H. muimui*)-
BIRD, 2012:Tab. 1 (taxa used in phylogenetic analyses), Tab. 2, Figs. 6-9

***Heterotanoides ornatus* Kudinova-Pasternak, 1976**

Heterotanoides ornatus Kudinova-Pasternak, 1976:116-
SIEG, 1983c:246 (evolution of Tanaidacea) – SIEG, 1986a:47 (tanaids of the Antarctic and Subantarctic- rem. and key for *Heterotanoides*), 53 (rem. for *H. meridionalis* n.sp.) – SIEG, 1986c:185 (distribution of Tanaidacea taxa), Tab. 2 (northern Pacific temperate) – BAMBER & BIRD, 1997:117, 120 (rem. for *H. cognatus* n.sp.) – BAMBER, 1998a:97, Fig. 8 (disc. of zoogeography of

Hong Kong tanaids) – LARSEN & SHIMOMURA, 2007b:Tab. 2 (tanaids from the Japanese trenches) – BIRD, 2012:2-3 (spp. list and rem. for *Heterotanooides*), 10 (key), 12 (*Heterotanooides* phylogenetics disc.), 13 (*Heterotanooides* phylogenetics disc.), 24 (rem. for Heterotanooididae), 5F – BLAZEWICZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013: Fig. 1 (dist. of tanaids in the Sea of Japan) – JÓZWIAK, 2016:1571 (Tanaidacea from deep-sea trenches- disc.), Tab. 1 – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters) – BIRD, 2019:9 (rem. for *Heterotanooides* sp. FP#1)

Family Leptocheliidae Lang, 1973

Leptocheliidae Lang, 1973:224-

[includes *Hargeria* n.g., *Pseudoleptochelia* n.g., *Pseudonototanaïs* n.g., *Leptochelia* and *Heterotanaïs* (both transferred from Paratanaidae); Sieg, 1976a:183 made Leptocheliidae a junior synonym of Paratanaidae; Sieg, 1984a:121 removed Leptocheliidae from synonymy with Paratanaidae; Gutu, 1996d:110 added *Intermedichelia* n.g.; Gutu & Iliffe, 2001:94 added *Grallatotanaïs* n.g.; Larsen & Wilson, 2002:217 removed *Grallatotanaïs* to Paratanaoidea *incertae sedis* and divided Leptocheliidae into two subfamilies, Heterotanaidinae n.sf. and Leptocheliinae; Larsen, 2003a:784 added *Bathyleptochelia* n.g. (subfamily unspecified); Bamber, 2006:7 added *Konarus* n.g. (subfamily unspecified); Bamber, 2008c:207 added *Catenarius* n.g. (subfamily unspecified); Bird & Larsen, 2009:154, 156 suppressed *Hargeria* (synonymized with *Leptochelia*) and transferred *Bathyleptochelia* and *Intermedichelia* to Paratanaoidea *incertae sedis*; Bird, 2011:7 added *Parakonarus* n.g. (subfamily unspecified); Gutu, 2011b:53 added *Neoleptochelia* n.g. (subfamily unspecified); Bamber, 2013:7 erected new subfamilies Catenariinae n.sf. and Konariinae n.sf.; Gutu, 2016:19 suppressed Catenariinae and Heterotanaidinae]

SIEG, 1982d:248 (synopsis of the Tanaidacea- disc. for Paratanaidae (synonym)) – SIEG, 1983c:Fig. 8 (evolution of Tanaidacea) – SIEG, 1984a:98, 100, Fig. 34 (disc. of a natural classification system for tanaids- evolution/ classification), 106 (zoogeography), 115, 117, Fig. 42 (phylogenetic trends/ summary), 121-122 (new def.; type genus *Leptochelia*; rem. on *Paratanaïs* and Paratanaidae; rem. for Paratanaidae), Tab. 1 (zoogeography) – KUDINOVA-PASTERNAK, 1985b:52 (disc. of tanaids from near the Great Meteor Seamount) – RICKETTS ET AL., 1985:533 (Pacific intertidal organisms) – SIEG & HEARD, 1985:51 (rem. for *Nototanaoides* n.g.) – HOLDICH & BIRD, 1986:80 (tanaids from off western Scotland; key to British tanaid fams.) – SIEG, 1986a:xi (tanaids of the Antarctic and Subantarctic), 39 (disc. for Tanaidomorpha- “Leptocheliidae reestablished”), 41 (key to families of Tanaidomorpha), 53-55 (rem. on *Bathytanaïs*, *Paratanaïs*, *Leptochelia*, and *Pseudoleptochelia*), Tab. 1 – SIEG, 1986b:2, 4 (tanaids of the German Antarctic Expedition), 9 (rem. for Paratanaoidea; rem. on *Pseudonototanaïs*), 15 (rem. for *P. bransfieldensis* n.sp.), 19 (rem. for Anarthruridae) – SIEG, 1988a:402-403, Fig. 41.2 (tanaids as interstitial fauna) – SIEG, 1988b:371-372, 376Figs. 1-2 (phylogeny, origin and age of Antarctic tanaids) – BIRD & HOLDICH, 1989b:286 (rem. for Nototanaidae) – SIEG & BIRD, 1989:165 (disc. of *Mesotanaïs*), 167 (syst. for *Mesotanaïs*), 180 (disc.) – SIEG & HEARD, 1989:73-75, 94 (disc. of new *Mesotanaïs* spp. from the Gulf of Mexico; rem. for *Mesotanaïs*; disc.) – KUDINOVA-PASTERNAK, 1990a:100 (syst. for *Leptochelia*) – BRANCH ET AL., 1991:6 (syst. for *Pseudonototanaïs werthi*), 32 (benthic Crustacea of Marion and Prince Edward Islands- key) – KUDINOVA-PASTERNAK, 1991b:35 (tanaid trophic groups) – SIEG, 1992:426, Figs. 1-2 (origin of the Antarctic fauna) – GUTU, 1996f:151 (syst. for *Leptochelia*) – GUTU, 1996d:23 (tanaidaceans from Brazil), 110 (syst. for *Intermedichelia* n.g.), 111 (rem. for *Intermedichelia* n.g.) – SAITO, 1996b:5 (crustaceans of Kaminato Harbor, Japan) – BAMBER & BIRD, 1997:120 (syst. for *Leptochelia lusei* n.sp.) – DOJIRI & SIEG, 1997:iv, 181, 184, 186, 188, 190, 193-194, 197 (disc. of tanaids of the Santa Maria Basin and western Santa Barbara Channel), 202 (spp. list), 203-204 (key to families), 213 (syst. for *Leptochelia*) – GUTU, 1997a:259 (tanaids from Indonesian waters) – CAMP, 1998:137 (syst. for *Hargeria*) – GUTU, 1998f:553 (catalogue of Brazilian tanaids- syst. for *Intermedichelia*) – LARSEN & WILSON, 1998:359 (rem. on *Bathytanaïs* classification) – BRANDT, 1999:266 (origin & evolution of Antarctic Peracarida) – BRANDT ET AL., 1999:Tab. 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III (postembryonic development of *Apseudes heroae* and *Allotanaïs hirsutus*) – LARSEN, 2003a:784-785 (syst. and rem. for *Bathyleptochelia* n.g.) – SANZ ET AL., 2003:72 (syst. for *Leptochelia dubia*) – ACHIM, 2004:342 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””) – BLAZEWCZ-PASZKOWYCZ, 2004:10 (disc. of tanaid phylogeny) – CORBERA & SANZ, 2004:420, 423 (morphology and systematics of tanaids) – GUTU & ANGSUPANICH, 2004b:Tab. 1 (tanaids from Thailand) – HEARD, HANSKNECHT, & LARSEN, 2004:IV, 1, 4 (guidebook to Tanaidacea from Florida waters), 67 (key to Tanaidomorpha fams.), 93 (disc.), 94-106 (key to spp.), 107 (syst. for Leptocheliinae), 148 (glossary), Tab. 2 (tanaid families) – LARSEN & HEARD, 2004a:578 (disc. of *Tanaella*) – SANTOS, 2004:142, 208 (review of Brazilian Tanaidacea) – SUÁREZ-MORALES ET AL., 2004:23, 47 (syst. for Leptocheliinae), 79 (rem. for Nototanaidae sp. C), 87 (key), 90-92 (disc. of tanaids of the Mexican Caribbean) – ANGSUPANICH ET AL., 2005b:Tab. 2 (macroinvertebrates of middle Songkhla Lake, Thailand) – BAMBER, 2005:686 (syst. for *Leptochelia*), 691 (rem. for *Leptochelia daggi* n.sp.) – DUTRA ET AL., 2005:App. 5 (biodiversity of the Abrolhos Bank, Brazil) – GARCÍA-MADRIGAL ET AL., 2005:1165 (syst. for Leptocheliinae) – LARSEN, 2005:viii, 5, 10-11, 14-15, 21, 25, 30, 36 (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 182-183 (syn.; diag. f., m. mentions *Mesotanaïs* and *Heterotanaoides* [sic]; key to Gulf of Mexico genera), 184 (rem. for *Bathyleptochelia*), 185 (rem. for *Mesotanaïs*), 259 (rem. for *Spinitalaopsis* nomen novum) – POLZ, 2005:62 (desc. of *Niveotanaïs brunneensis* n.sp. (extinct)) – ALBANO ET AL., 2006:199, 202, Tab. 1 (tanaids associated with *Phyllochaetopterus socialis* in Argentina) – BAMBER, 2006:1 (tanaids from New Caledonia and the Loyalty Islands), 7 (syst. for *Konarus* n.g.), 11 (rem. for *Konarus cheiris* n.sp.) – LARSEN, BLAZEWCZ-PASZKOWYCZ, & CUNHA, 2006:1-2 (tanaids from a mid-Atlantic ridge hydrothermal vent system), 10 (syst. and rem. for *Mesotanaïs*), 15 (rem. for *Mesotanaïs styxis* n.sp.) – LARSEN & CUNHA, 2006:375 (hydrothermal vent tanaidomorphs) – BLAZEWCZ-PASZKOWYCZ, 2007a:7 (revision of Typhlotanaidae with remarks on Nototanaidae), Fig. 1B – COHEN, 2007:544 (disc. of tanaids from the Pacific coast of the United States) – LARSEN & SHIMOMURA, 2007:1 (Tanaidomorpha from Japan), 9 (syst. for Heterotanaidinae) – LARSEN & SHIMOMURA, 2007b:Tab. 2 (tanaids from the Japanese trenches) – VONK & SCHRAM, 2007:1504 (disc. of *Alavatanais carabe* n.sp.) – BAMBER, 2008c:143 (tanaidaceans from Moreton Bay, Queensland), 172 (rem. for *Tangalooma rous*

n.sp.), 184 (syst. for *Konarus*), 185 (rem. for *Leptocheilia* 'savignyi' (Kroyer, 1842a) complex), 211-212 (key to Australian species), App. 1 (syst. for *Leptocheilia daggi*) – GAMITO, 2008:Fig. 5, App. (effects of stressors on the Ria Formosa lagoonal system, Portugal) – GONZÁLEZ ET AL., 2008:161, Tab. 1 (Peracarida from Chile) – LARSEN & SHIMOMURA, 2008:1 (shallow-water tanaids from Japan), 21-22 (rem. for *Paranesotanais longicephalus* n.sp.), Fig. 12 – BAMBER & COSTA, 2009:188 (syst. for *Leptocheilia*) – BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:2 (tanaidaceans from off Israel), 29 (syst. for *Leptocheilia*) – BIRD & LARSEN, 2009:149 (disc. of phylogeny of basal Paratanaoidea- disc. for *Heterotanoides-Catenarius* clade) – BIRD, 2011:3-4 (disc. of littoral Paratanaoidea of New Zealand), 6 (rem. on *Catenarius*, *Konarus*, *Leptocheilia*, *Pseudoleptocheilia*, and *Paratanais tenuis* [sensu Hurley, 1957:18] (= *Leptocheilia mirabilis*?)), 25 (rem. for *Paratanais*- "*P. tenuis* cannot be assigned to *Paratanais* and probably belongs to a genus within the Leptocheliidae"), 60 (disc. of N.Z. tanaids), Tab. 2 – BIRD & LARSEN, 2009:137 (disc. of phylogeny of basal Paratanaoidea- as Leptocheliidae sensu stricto), 138 ("*Catenarius* not included in the analysis"), 144 (character desc.), 149 (disc. for *Heterotanoides-Catenarius* clade- "*sensu stricto*"), 154 ("*sensu Lang*"; diag. f. mentions *Konarus*, m.; list of genera; rem. on *Bathyleptocheilia*, *Grallatotanais*, *Heterotanoides*, *Intermedichelia*, *Mesotanais*, *Hargeria*, and *Leptocheilia*), Tabs. 1 ("*Hargeria* treated separately from *Leptocheilia*"), 4 ("*sensu stricto*") – HEARD & ANDERSON, 2009:988, 996, 998 (tanaids of the Gulf of Mexico) – HEARD ET AL., 2009:248 (tanaidaceans of Costa Rica), 204-205 (species list on CD-ROM) – LARSEN & SHIMOMURA, 2009:49 (disc. of a new *Chaulioleona* sp. from Nagasaki, Japan) – PENNAFIRME & SOARES-GOMES, 2009:Tab. II (tanaid fecundity) – VAN HAAREN & SOORS, 2009:703 (disc. of range extension of *Sinelobus stanfordi* to Europe) – WILSON, 2009:Tab. 1 (phylogenetic analysis of Peracarida taxa) – BAMBER, 2010:289 (redescription of *Leptocheilia savignyi sensu stricto*), 297 (syst. for *Leptocheilia*) – BAMBER & CHATTERJEE, 2010:18 (syst. for *Konarus*) – BIRD, 2010:3 (rem. for Agathotanaidae), 14 (disc. of NE Atlantic Agathotanaidae) – DRUMM, 2010b:695, Tab. 1, Figs. 1-3 (tanaid phylogeny inferred from molecular loci) – GUTU, 2010:45-46 (abstract of oral presentation on systematic novelties in *Leptocheilia*) – JARQUÍN-GONZÁLEZ & GARCÍA-MADRIGAL, 2010:55 (syst. for *Leptocheilia*) – LÖRZ & BAMBER, 2010:Tabs. 3-4 (Peracarida assemblages around Moreton Island) – WEBBER ET AL., 2010:224 (New Zealand Inventory of Biodiversity- chkl.) – WINFIELD ET AL., 2010:Tab. 2 (biodiversity of encrusting macrocrustaceans in Veracruz, Mexico) – BAMBER, 2011:1812 (syst. for *Leptocheilia*) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:1 (tanaidomorphs from submarine mud-volcanoes in the Gulf of Cadiz), 38-39 (syst. and rem. for *Mesotanais pinguiculus* n.sp. [note: at present, this database treats *Mesotanais* as *incertae sedis*, as suggested by the results of Bird & Larsen, 2009), 49 (disc.), Tab. 1 (tanaidomorphs from chemosynthetic habitats) – GUTU, 2011a:22 (syst. for *Leptocheilia*) – GUTU, 2011b:43 (disc. of new leptocheliids from Indonesia shallow waters), 44 (rem. on *Neoleptocheilia* n.g., *Leptocheilia*, "*Leptocheilia*- Gruppe 1", and *Leptocheilia minuta*-Gruppe"), 54 (rem. for *Neoleptocheilia* n.g.) – GUTU & ILIFFE, 2011:351 (disc. of a new cave-dwelling *Leptocheilia* from Fiji and New Caledonia), 352 (syst. for *Leptocheilia*) – KAKUI, KATOH, HIRUTA, KOBAYASHI, & KAJIHARA, 2011:Tab. 2 (molecular systematics of Tanaidacea) – ARAÚJO-SILVA & LARSEN, 2012:1-3 (new leptocheliids from Brazil; syst. and rem. for *Makraleptocheilia* n.g.), 18 (rem. for *Intermedichelia jesseri* n.sp. - "we here transfer *Intermedichelia* to the family Leptocheliidae") – ARAÚJO-SILVA & LARSEN, 2012b:88 (tanaids from Brazil collected during the REVIZEE-NE program), 96 (syst. for *Intermedichelia*) – BAMBER, 2012:1111 (syst. for *Leptocheilia*) – BIRD, 2012:1 (new leptochelioid family and new *Heterotanoides* sp. from NZ), 10, 17 (*Heterotanoides* phylogenetics disc. and results), 24 (disc.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:107, 112 (syst. and rem. for *Leptocheilia*), 119 (rem. for *Araleptocheilia macrostonyx* n.sp.), 131 (rem. for *Bassoleptocheilia* n.g.), 228 (disc. of Bass Strait tanaids), App. 2 – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:1, 5, 7, Figs. 3-4 (Tanaidacea diversity in the world's oceans) – EDGAR, 2012:1-2 (Leptocheliidae from Australian seagrass habitats), 3 (syst. for *Leptocheilia*), 35 (key) – ESQUETE, BAMBER, & ALDEA, 2012:46 (syst. for *Leptocheilia*) – ESQUETE, BAMBER, MOREIRA & TRONCOSO, 2012c:Tab. 1 (comparisons of tanaid post-merasupial dev.) – GUTU, 2012:27 (new subgenus of Indo-West-Pacific *Pseudonototanaids*; syst. for *Pseudonototanaids*) – KAKUI & ANGSUPANICH, 2012:430 (disc. of a new nototanaid genus from Thailand), Tab. 1 – KAKUI, KOBAYASHI, & KAJIHARA, 2012:Tab. 1 (phylogenetic position of *Arctotanais*) – LARSEN, 2012b:572 (syst. for *Bathyleptocheilia*) – LARSEN, NAGAOKA, & FROUFE, 2012:24 (shallow-water tanaidomorphs from Cape Verde), 25 (syst. for *Leptocheilia*) – BAMBER, 2013:1-3 (re-assessment of *Konarus*, *Pseudoleptocheilia*, and sympatric Australasian leptocheliids), 7 (syst. for *Catenariinae* n.sf.) – BAMBER & BLAZEWCZ-PASZKOWYCZ, 2013:1784 (disc. of new tanaids from Australia) – BEAUCHAMP ET AL., 2013:15 (molecular approaches to dissecting the *Leptocheilia* complex) – ESQUETE, SIBAJA-CORDERO, & TRONCOSO, 2013:228-229 (new leptocheliid genus from Costa Rica), 230 (syst. for Leptocheliinae), 238-239 (disc.) – LARSEN & FROUFE, 2013:105-106 (new polymorphic *Leptocheilia* sp. from Guinea Bissau), 107 (syst. for *Leptocheilia*), 122 (disc.) – LARSEN, SAHOO, & ANSARI, 2013:237 (new mangrove root dwelling tanaid from India), 242 (rem. for *Teleotanais indiaensis*) – MORALES-NÚÑEZ & HEARD, 2013:454 (desc. of a new leptocheliid genus and species from the tropical northwest Atlantic; disc. of *Pseudonototanaids*), 455 (syst. for *Pseudonototanaids*), 457 (obs. and rem. for *Pseudonototanaids*) – MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:259 (*Pseudoleptocheilia* rediagnosis and revision), 261 (syst. for *Pseudoleptocheilia*), 263 (rem. for *Pseudoleptocheilia sensu stricto*), 264 (disc. of species not retained within *Pseudoleptocheilia*) – STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2013:Tab. 1 (Australian tanaid families) – WINFIELD ET AL., 2013:473-474, 476-477 (checklist of tanaidaceans from the Veracruz Coral Reef) – BLAZEWCZ-PASZKOWYCZ, 2014:174, 176, Tab. 2 (tanaidaceans of the Southern Ocean) – BLAZEWCZ-PASZKOWYCZ, JENNINGS, JESKULKE, & BRIX, 2014:417 (discovery of swimming males of Paratanaoidea), Tab. 1 – BLAZEWCZ-PASZKOWYCZ & SICINSKI, 2014:Tab. 2 (diversity of Tanaidacea along the Victoria Land Transect) – GEETHA & NANDAN, 2014:Tab. 2 (macrobenthos of Cochin Estuary, India) – KAKUI, TOMIOKA, & YAMASAKI, 2014:7 (tanaids from Rishiri Island), 11 (rem.), Tab. 1 – LARSEN & ARAÚJO-SILVA, 2014b:Fig. 1 (Akanthophoreidae revision and new spp.), App. 1 – LARSEN & ARAÚJO-SILVA, 2014b:970 (rem. for *Cheliasetosatanais* n.g.) – BAMBER & MARSHALL, 2015:342 (Leptocheliidae from Brunei), 343 (syst. for Konariinae; rem. for *Brunarus* n.g.) – BIRD, 2015b:383 (syst. for *Leptocheilia*) – DAVID & HEARD, 2015:Tab. 1 (Tanaidacea from Hawaii) – HERMOSO-SALAZAR & ARVIZU-COYOTZI, 2015:Tab. 2 (crustaceans of the Veracruz Reef System) – KEABLE & REID, 2015:Tab. 1 (tanaidaceans collected during the Kermodec Biodiscovery Expedition) – MORALES-NÚÑEZ & HEARD, 2015:169-170 (new Leptocheliinae species from the Gulf of Mexico; syst. for Leptocheliinae), 172 (rem. for *Cacoheterotanais* n.gen.), 187 (rem. for *Cacoheterotanais rogerbamberi* n.sp.) – MORALES-NÚÑEZ & HEARD, 2015b:267 (disc. of *Paratanais*) – JAKIEL ET AL., 2015:203 (Tanaidacea from a deep-sea coral reef in the Gulf of Guinea), 211 (syst. for Leptocheliinae) – JARQUÍN-GONZÁLEZ, GARCÍA-MADRIGAL, & CARRERA-PARRA, 2015:503 (syst. for Leptocheliinae) – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia) – RUMBOLD ET AL., 2015:780, Tab. 1 (intersex in *Tanais dulongii*) –

SÁNCHEZ-GARCÍA, PEÑALVER, PÉREZ-DE LA FUENTE, & DELCLÒS, 2015:645 (Cretaceous tanaidomorphan assemblage in North Iberia), 667 (disc.), 673 (conclusions) – TZENG & HSUEH, 2015:28 (syst. for Leptocheliinae), Tab. 1 – BUENO ET AL., 2016:Tab. 1 (wave exposure effects on peracarids) – ESQUETE, RAMOS, & RIERA, 2016: 258 (syst. for *Leptochelia*) – GUTU, 2016:5, 7-8, 12, 14-16, 197 (Leptocheliidae treatise), 17-21 (diag., f., m.; type genus *Leptochelia*; rem. on *L. minuta*, *Leptochelia*, Tanaidomorpha, Leptocheliinae, *Grallatotanaïs*, *Chondrochelia* n.g., *Makroleptochelia* n.g., Konariinae, Catenariinae, *Catenarius*, *Hargeria rapax*, *L. elongata* n.comb. [lapsus calami], *L. bispinosa*, *Alloleptochelia angusta* n.sp., *L. forresti*, Heterotanaidinae, *Pseudonototanaïs bransfieldensis*, *P. ebrious* [sic], *Pseudonototanaïs*, *Heterotanaïs*, *Mesotanaïs*, *Bathyleptochelia*, *Metaleptochelia* n.g., and *Metaleptocheliinae* n.subf.; key to subfamilies), 22 (rem. for Leptocheliinae), 174 (rem. for *Metaleptocheliinae* n.subf.) – JARQUÍN-GONZÁLEZ, 2016:394 (new *Leptochelia* spp. from Cuba), 395 (syst. for *Leptochelia*) – KAKUI, 2016:58-59 (two new copepod parasites if tanaiids) – KAKUI, 2016b:132 (reproductive diversity in tanaidaceans) – MORALES-NÚÑEZ, PELLETERI & HEARD, 2016:467 (new paratanaiids from the Hawaiian Islands) – NAVARRO-BARRANCO & GUERRA-GARCÍA 2016:Tab. 1 (crustacean distribution in a coral reef lagoon) – SÁNCHEZ-GARCÍA, PEÑALVER, BIRD, PERRICHOT, & DELCLÒS, 2016:493 (palaeobiology of Cretaceous tanaidaceans) – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:18 (two new stygophilic tanaidomorpha- disc.), Tab. 5 – GOMOIU, 2017:5 (Modest Gutu tribute) – GUTU & BIRD, 2017:587 (synonymy of *Permixtimella* with *Ektraleptochelia*), 588-589 (syst. and disc. for *Ektraleptochelia*), Tab. 1 – KAKUI, 2017:612, Tab. 23.1 (Tanaidacea in Japanese waters) – KAKUI ET AL., 2017:130 (size at maturity in a Japanese population of *Zeuxo*) – WINFIELD ET AL., 2017:576, Tab. 1 (tanaidacean biodiversity in a Quintana Roo Park) – ASHFORD ET AL., 2018:Fig. 2 (deep-ocean community sensitivity to environmental change) – GELLERT & BLAZEWCZ, 2018:18 (disc. of filiform Tanaidomorpha) – HEARD ET AL., 2018:113, 117 (rem. for *Pseudopancolus* n.g.; concluding rem.) – KAKUI & FUJITA, 2018:10 (disc. of *Haimormus* n.g.), Tab. 1 – BIRD, 2019:3-4 (Tanaidomorpha of southern French Polynesia), 9 (rem. for *Heterotanaoides*; syst. for Leptocheliinae; rem. for leptocheliid sp. cf. *Catenarius*), 26 (etym. for *Poorea gutui* n.sp.), 68 (disc.), Tabs. 2, 10 – BLAZEWCZ ET AL., 2019b:3 (syst./ecol. of Paranarthrurellidae n.fam.), 8 (rem. for Paranarthrurellidae n.fam.), 65 (disc.), Tabs. 2, 6, Figs. 1-2 – FERNANDES & SEGADILHA, 2019:134 (Triphoroidea shells occupied by tanaidaceans) – FERSI ET AL., 2019:457 (syst. for *Chondrochelia*) – KAKUI, UYENO, & NARUSE, 2019:49, 51 (molecularly confirmed pair of Konariinae and new species; syst. for Konariinae) – SEGADILHA, SEREJO, & BLAZEWCZ, 2019:309 (new Brazilian coast Typhlotanaidae)

Tanaiidae Dana, 1849:425 (in part)-

[in tribe Anisopoda/ subtribe Tanaidea- includes Tanaina (with *Tanaïs*, *Paratanaïs*, *Leptochelia*, *Apseudes*, and *Rhoea*), Liriopinae, and Crossurinae]

Paratanaiidae Lang, 1949:10-

[Sieg, 1976a:192 made Leptocheliidae a junior synonym of Paratanaiidae]

LARSEN, 2005:182 (syn. for Leptocheliidae)

Heterotanaidinae Larsen & Wilson, 2002:217 (in part)-

[in Leptocheliidae- includes *Heterotanaïs*, *Heterotanaoides* (as *Heterotanaoides* [sic]), and *Mesotanaïs* (transferred from Paratanaiidae *incertae sedis sensu* Sieg, 1983b:497); *Heterotanaoides* and *Mesotanaïs* were removed to Paratanaiidae *incertae sedis* by Bird & Larsen, 2009:154-156; the subfamily was suppressed by Gutu, 2016:19 and its genus, *Heterotanaïs*, moved to Leptocheliinae]

LARSEN & WILSON, 2002:205, 213 (computer-assisted phylogeny and systematics of Paratanaiidae (as Paratanaiidae)), 217 (new subfamily; diag. mentions *Mesotanaïs*; list of genera; type genus *Heterotanaïs*), Tab. 1, Fig. 1 – LARSEN, 2005:viii (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 183 (syn.; diag. f., m. mentions *Mesotanaïs*; type genus *Heterotanaïs*; list of genera) – LARSEN & SHIMOMURA, 2007:1 (Tanaidomorpha from Japan), 9 (syst. for *Mesotanaïs*) – BIRD, 2012:2 (rem. for *Heterotanaoides*), 10 (*Heterotanaoides* phylogenetics disc.) – ESQUETE, SIBAJA-CORDERO, & TRONCOSO, 2013:237-238 (rem. for *Cocotanaïs puravida* n.sp.; disc.) – MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:280 (disc. of *Pseudoleptochelia* Male form A) – BAMBER & MARSHALL, 2015:348 (rem. for *Nuberis* n.g.) – LARSEN, GUTU, & SIEG, 2015:305 (treatise on Tanaidacea- diag. mentions *Mesotanaïs*; gen. list) – MORALES-NÚÑEZ & HEARD, 2015:170 (new Leptocheliinae species from the Gulf of Mexico) – GUTU, 2016:8, 195, 197, 202-203 (Leptocheliidae treatise), 19 (rem. for Leptocheliidae)

Catenariinae Bamber, 2013:7 (in part)-

[in Leptocheliidae; includes *Catenarius* (transferred from subfamily *incertae sedis*); Bamber & Marshall, 2015 added *Ektraleptochelia* and *Larsmentia*; invalidated by Gutu, 2016:13 who moved *Catenarius* to Leptocheliinae]

BAMBER, 2013:1-2 (re-assessment of *Konarus*, *Pseudoleptochelia*, and sympatric Australasian leptocheliids), 7 (new subfamily (“nom. nov.”); diag. mentions Leptocheliinae; type gen. *Catenarius*; rem. on Leptocheliinae) – ESQUETE, SIBAJA-CORDERO, & TRONCOSO, 2013:239 (disc. of new Costa Rican leptocheliid) – BAMBER & MARSHALL, 2015:342 (Leptocheliidae from Brunei), 348 (rem. for *Nuberis* n.g.), 352 (amended diag.; gen. list), 355 (rem. for *Ektraleptochelia* n.g.), 359 (rem. for *Larsmentia* n.g.) – LARSEN, GUTU, & SIEG, 2015:305 (treatise on Tanaidacea- diag. mentions Leptocheliinae; gen. list) – GUTU, 2016:8, 13, 195, 203 (Leptocheliidae treatise- invalidated), 19 (rem. for Leptocheliidae) – GUTU & BIRD, 2017:587, 589 (disc. of *Permixtimella*, *Ektraleptochelia*, and *Larsmentia*)

Leptocheliidae-Heterotanoididae clade (in part)-

KAKUI & FUJITA, 2018:10 (disc. of *Haimormus* n.g.)

Misspellings

Leptocheliidae [sic]-

SIEG, 1986b:5 (tanaiids of the German Antarctic Expedition)

Leptocheliidae [sic]-

SANTOS, 2004:143 (review of Brazilian Tanaidacea)

Leptocheilidae [sic]-

ORTIZ & LALANA, 1993b:110 (syst. for *Leptocheilia forresti*) – LARSEN & WILSON, 1998:358 (rem. on *Bathytanais* classification) – MARTIN & DAVIS, 2001:71 (updated crustacean classification) – WINFIELD ET AL., 2007b:293 (crustacean macrofoulers in the Veracruz coral reef system) – WIRKNER & RICHTER, 2008:147 (hemolymph vascular system morphology) – LEITE ET AL., 2011:158 (benthic biodiversity near São Paulo, Brazil) – LEITE ET AL., 2011c:Anexo 2 (benthic biodiversity near São Paulo, Brazil) – LARSEN, 2012b:571 (deep-water tanaids from off the Selvagen Islands, Portugal), 578 (rem. for *Bathyleptocheilia selvagem* n.sp.) – LARSEN, NAGAOKA, & FROUFE, 2012:24 (shallow-water tanaidomorphs from Cape Verde) – LARSEN, GUTU, & SIEG, 2015:252, 258, 260, 263, 265, 275, 277 (treatise on Tanaidacea), 305-306 (diag. mentions *Konarus*; subfam. list), Fig. 59.23 – WI, JEONG, JEONG, & PARK, 2015:285 (syst. for *Leptocheilia*) – JÓZWIĄK ET AL., 2017:1 (Tanaidacea from the Gulf of Guinea)

Heterotanainae [sic]-

BIRD & LARSEN, 2009:137 (disc. of phylogeny of basal Paratanaoidea), 149 (disc. for *Heterotanoides-Catenarius* clade), Tab. 4 – HEARD & ANDERSON, 2009:998 (tanaids of the Gulf of Mexico)

Heterotaninae [sic]-

HEARD, HANSKNECHT, & LARSEN, 2004:93 (disc. of Leptocheiliidae)

Subfamily Konariinae Bamber, 2013

Konariinae Bamber, 2013:10-

[in Leptocheiliidae; includes *Bassoleptocheilia*, *Pseudoleptocheilia* (both transferred from Leptocheiliinae), *Konarus*, *Makraleptocheilia*, and *Parakonarus* (these three transferred from subfamily *incertae sedis*); Gutu, 2016:167 added *Antiparus* n.g.]
BAMBER, 2013:1-2, 5 (re-assessment of *Konarus*, *Pseudoleptocheilia*, and sympatric Australasian leptocheiliids), 10 (new subfamily (“nom. nov.”); diag. f., m.; type gen. *Konarus*; included genera), 30 (rem. for *Pseudoleptocheilia anomala*), 35 (disc. of multivariate analysis of genera in subfamily), 37 (key to genera) – ESQUETE, SIBAJA-CORDERO, & TRONCOSO, 2013:239 (disc. of new Costa Rican leptocheiliid) – BAMBER & MARSHALL, 2015:342 (Leptocheiliidae from Brunei), 343 (syst., etym., and rem. for *Brunarus* n.g.), 355 (rem. for *Ektraleptocheilia* n.g.) – LARSEN, GUTU, & SIEG, 2015:306 (treatise on Tanaidacea- diag., gen. list) – GUTU, 2016:6-8, 12-13, 15, 201-204 (Leptocheiliidae treatise), 18, 20 (rem. and key for Leptocheiliidae), 156 (rem. for *Paraleptocheilia* n.g.), 166-168 (diag. f., m.; type genus *Konarus*, gen. list; rem. on *Antiparus* n.g. and *Makraleptocheilia*; key to genera), 169 (rem. for *Antiparus* n.g.), 174 (rem. for *A. longisetosus* n.sp.), 175 (rem. for *Metaleptocheiliinae* n.subf.), 183 (rem. for *Metaleptocheilia vestpacifica* n.sp.) – GUTU & BIRD, 2017:589, 592 (synonymy of *Permixtimella* with *Ektraleptocheilia*) – KAKUI, UYENO, & NARUSE, 2019:49 (molecularly confirmed pair of Konariinae and new species), 51 (syst. for Leptocheiliidae), Fig. 1

Misspellings

Konariinae [sic]

KAKUI, UYENO, & NARUSE, 2019:49 (molecularly confirmed pair of Konariinae and new species)

Genus *Antiparus* Gutu, 2016*Antiparus* Gutu, 2016:168-

[in Leptocheiliidae/ Konariinae]

GUTU, 2016:6-8, 202 (Leptocheiliidae treatise), 167 (genus list, rem., and key for Konariinae), 168-169 (diag. f.; type sp. *A. longisetosus* n.sp.), etym.; gender masculine, rem. on *Bathytanais*, *Pseudobathytanais*, Paratanaidae, Bathytanainae, Konariinae, *Konarus*, *Pseudoleptocheilia*, *Parakonarus*, and *Bassoleptocheilia*, 174 (rem. for *A. longisetosus* n.sp.) – PAPADOPOL, 2017:553 (contributions of Modest Gutu) – KAKUI, UYENO, & NARUSE, 2019:Fig. 1 (Konariinae dist.)

Antiparus longisetosus Gutu, 2016*Antiparus longisetosus* Gutu, 2016:169-

GUTU, 2016:6-8, 202 (Leptocheiliidae treatise), 169-174 (type sp. for *Antiparus* n.g.; new species; mat.; rem.; etym.; type loc.; desc. prep. f.; rem. on Konariinae and *Antiparus* n.g.), Figs. 55-57 – PAPADOPOL, 2017:555 (contributions of Modest Gutu)

Genus *Bassoleptocheilia* Blazewicz-Paszkowycz & Bamber, 2012*Bassoleptocheilia* Blazewicz-Paszkowycz & Bamber, 2012:125-

[in Leptocheiliidae/ Leptocheiliinae (R. Bamber, pers. com.; transferred to Konariinae n.sf. by Bamber, 2013:10)]

BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:125 (tanaids of the Bass Strait, off Australia- new genus; diag.; type sp. *B. verro* n.sp.; etym. mentions *Leptocheilia*; rem. on *Pseudoleptocheilia fairgo*, *Pseudoleptocheilia*, and *Parakonarus*), 226 (rem. on Tanaidomorpha *incertae sedis*), App. 2 – BAMBER, 2013:1-2, 5 (re-assessment of *Konarus*, *Pseudoleptocheilia*, and sympatric Australasian leptocheiliids), 10 (list of genera for Konariinae n.sf.; diag. f., m.; type sp. *B. verro*; sp. list), 35-36 (disc. of multivariate analysis of Konariinae genera), 37 (key to Konariinae genera), Fig. 17 – LARSEN, GUTU, & SIEG, 2015:306 (treatise on Tanaidacea- Konariinae gen. list) – GUTU, 2016:167-168 (genus list and key for Konariinae), 169 (rem. for *Antiparus* n.g.) – KAKUI, UYENO, & NARUSE, 2019:Fig. 1 (Konariinae dist.)

***Bassoleptocheilia verro* Blazewicz-Paszkowycz & Bamber, 2012**

Bassoleptocheilia verro Blazewicz-Paszkowycz & Bamber, 2012:125-

BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:125-131 (tanaids of the Bass Strait, off Australia- type sp. for *Bassoleptocheilia* n.g.; new species; mat.; desc. f., subadults, m.; etym.; rem. on Leptocheiliidae; dist.), Figs. 83-86, App. 2 – BAMBER, 2013:10 (type sp. and sp. list for *Bassoleptocheilia*), Fig. 17 – BLAZEWICZ-PASZKOWYCZ, JENNINGS, JESKULKE, & BRIX, 2014:417 (discovery of swimming males of Paratanaoidea)

Genus *Brunarus* Bamber & Marshall, 2015

Brunarus Bamber & Marshall, 2015:343-

[in Leptocheiliidae/ Konariinae]

BAMBER & MARSHALL, 2015:342 (Leptocheiliidae from Brunei), 343 (new genus; diag.; type sp. *B. colekanus* n.sp.; etym.; gender masculine; rem. on Konariinae, *Pseudoleptocheilia*, Leptocheiliidae, *Catenarius*, *Parakonarus oregmus*, and *Nuberis areolaticola* n.sp.), 359 (rem. for *Larsmentia* n.g.) – GUTU & BIRD, 2017:587, 589 (synonymy of *Permixtimella* with *Ekraleptocheilia*) – KAKUI, UYENO, & NARUSE, 2019:Fig. 1 (Konariinae dist.)

***Brunarus colekanus* Bamber & Marshall, 2015**

Brunarus colekanus Bamber & Marshall, 2015:343-

BAMBER & MARSHALL, 2015:342 (Leptocheiliidae from Brunei), 343-348 (type sp. of *Brunarus* n.g.; new species; mat.; desc. f.; etym.; rem.; rem. for *Nuberis* n.g.), 349 (rem. for *Nuberis areolaticola*), Figs. 1-3

Genus *Konarus* Bamber, 2006

Konarus Bamber, 2006:7-

[in Leptocheiliidae/ subfamily unspecified; transferred to Konariinae n.sf. by Bamber, 2013:10]

BAMBER, 2006:1 (tanaids from New Caledonia and Loyalty Islands), 7 (new genus; diag.; type sp. *K. cheiris* n.sp.; etym.), 12 (rem. for *K. cheiris* n.sp.) – BAMBER, 2008c:143 (tanaidaceans from Moreton Bay, Queensland), 184 (syst. for *K. cheiris*) – BIRD & LARSEN, 2009:144-145 (disc. of phylogeny of basal Paratanaoidea- character desc.), 149 (disc. for *Heterotanoides- Catenarius* clade), 154 (Leptocheiliidae *sensu* Lang diag. and list of genera), Tabs. 1 (“also *Pseudoleptocheilia fairgo*”), 2, Figs. 1-2 – BAMBER & CHATTERJEE, 2010:17 (littoral tanaidomorphs from the Andaman Islands), 18 (diag. f.), 21 (rem. for *K. crassicornis*) – BIRD, 2011:3 (disc. of littoral Paratanaoidea of New Zealand), 6 (rem. for Leptocheiliidae), 7 (syn., diag., etym., rem., and dist./ ecol. for *Parakonarus* n.g.) – EDGAR, 2012:34 (rem. for *Parakonarus robertsoni* n.sp.) – ARAÚJO-SILVA & LARSEN, 2012:2 (new leptocheiliids from Brazil), 3 (rem. for *Makraleptocheilia* n.g.), 12 (rem. for *M. potiguara* n.sp.) – BIRD, 2012:11-12 (*Heterotanoides* phylogenetics disc.) – BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:113 (rem. for *Araleptocheilia* n.g.), 125 (rem. for *P. occiporta* n.sp.) – BAMBER, 2013:1-5 (re-assessment of *Konarus*, *Pseudoleptocheilia*, and sympatric Australasian leptocheiliids), 10-11 (type g. and list of genera for Konariinae “nom. nov.”; diag.; spp. list), Fig. 2), 18 (rem. for *Parakonarus fairgo*), 23 (rem. for *P. oregmus* n.sp.), 27 (rem. for *P. sozo* n.sp.), 28 (rem. for *Pseudoleptocheilia*), 30 (rem. for *Pseudoleptocheilia anomala*), 35-37 (multivariate analysis and key for Konariinae n.sf.) – MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:259 (*Pseudoleptocheilia* rediagnosis and revision), 263 (rem. for *Pseudoleptocheilia*), 264-265 (disc. of *Konarus* and *Parakonarus*), 279 (disc. of *Pseudoleptocheilia* Male form A) – BAMBER & MARSHALL, 2015:343 (etym. for *Brunarus* n.g.), 355 (rem. for *Ekraleptocheilia* n.g.) – BIRD, 2015b:383 (rem. for *Leptocheilia*) – LARSEN, GUTU, & SIEG, 2015:305-306 (treatise on Tanaidacea- diag. for Leptocheiliidae [sic]; Konariinae gen. list) – GUTU, 2016:12 (Leptocheiliidae treatise), 167-168 (type genus, genus list, and key for Konariinae), 169 (rem. for *Antiparus* n.g.) – SÁNCHEZ-GARCÍA, PEÑALVER, BIRD, PERRICHOT, & DELCLOS, 2016:503 (rem. for *Eurotanais seilacheri* n.sp.) – KAKUI, UYENO, & NARUSE, 2019:Fig. 1 (Konariinae dist.) – BIRD, 2019:Tab. 10 (tanaidaceans of southern French Polynesia)

Konarus [Bird & Larsen, 2009:Tab. 1] (in part- used to designate *Konarus* and *Pseudoleptocheilia fairgo*)- BIRD & LARSEN, 2009:Tab. 1 (disc. of phylogeny of basal Paratanaoidea)

Pseudoleptocheilia fairgo- Konarus clade [Bird, 2012:17] (in part)- BIRD, 2012:17 (*Heterotanoides* phylogenetics results)

Konarus- Catenarius clade [Bird & Larsen, 2009:149] (in part)- BIRD & LARSEN, 2009:149 (disc. for *Heterotanoides- Catenarius* clade)

Konarus- Parakonarus- Pseudoleptocheilia group or complex (in part)- BIRD, 2011:8 (rem. for *Parakonarus* n.g.) – ARAÚJO-SILVA & LARSEN, 2012:1 (new leptocheiliids from Brazil)

Konarus- Parakonarus group (in part)- ARAÚJO-SILVA & LARSEN, 2012:12 (rem. for *Makraleptocheilia potiguara* n.sp.)

Konarus cheiris Bamber, 2006

Konarus cheiris Bamber, 2006:7 (female)-

[designated type species of *Konarus* n.g. by Bamber, 2006:7]

BAMBER, 2006:1 (tanaiids from New Caledonia and Loyalty Islands), 7 (type sp. for *Konarus* n.g.), 7-12 (new species; mat.; desc. f. and robust morph; etym.; rem. on Leptocheliidae, *Intermedichelia*, *Leptochelia*, *Pseudonototanaeis*, and *Pseudoleptochelia*), 20 (rem. for *Pseudoleptochelia bulbus* n.sp.), Figs. 3-5 – BAMBER, 2007:52 (disc of tanaiids from off New Caledonia) – BAMBER & CHATTERJEE, 2010:17 (littoral tanaidomorphs from the Andaman Islands), 22 (rem. for *K. crassicornis*) – LÖRZ & BAMBER, 2010:395, Tab. 4, Fig. 8 (Peracarida assemblages around Moreton Island) – EDGAR, 2012:34 (rem. for *Parakonarus robertsoni* n.sp.), 35-36 (key- “males unknown”) – BAMBER, 2013:1, 3 (re-assessment of *Konarus*, *Pseudoleptochelia*, and sympatric Australasian leptocheliids), 11 (*Konarus* spp. list), 12 (syn.; mat. mentions *Pseudoleptochelia bulbus*; rem. on *Parakonarus* and *Konarus straddi*; rem. for *K. crassicornis*), 17 (desc. and rem. for *Konarus straddi* n.comb.), Tab. 1, Figs. 2, 17 – MORALES-NÚÑEZ & HEARD, 2013:457 (rem. for *Pseudonototanaeis*) – MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:264-265 (disc. of *Konarus* and *Parakonarus*) – JARQUÍN-GONZÁLEZ, GARCÍA-MADRIGAL, & CARRERA-PARRA, 2015:505 (rem. for *Leptochelia bulbus*) – BIRD, 2019:Tab. 10 (tanaidaceans of southern French Polynesia)

Pseudoleptochelia bulbus Bamber, 2006:16 (in part)-

[synonymized with *Konarus cheirus* by Bamber, 2013:12 (male only)]

BAMBER, 2013:1, 3-5 (re-assessment of *Konarus*, *Pseudoleptochelia*, and sympatric Australasian leptocheliids), 12 (syn. (males only) and mat. for *Konarus cheirus*), Tab. 1 – MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:261 (rem. for *Pseudoleptochelia*), 264 (“currently being revised by Bamber”), Tabs. 1-2, Fig. 8

Konarus [Bird, 2012:Tab. 1] (used to designate *K. cheirus* [sic] and *K. crassicornis*)-

BIRD, 2012:Tab. 1 (species used in phylogenetic analyses), Tab. 2, Figs. 6-7

Misspellings

Konarus cheirus [sic]-

BIRD, 2011:7 (rem. for *Parakonarus* n.g.- suggests that the male of *Pseudoleptochelia bulbus* may actually be the male of *K. cheirus* [sic])

– BIRD, 2012:Tab. 1 (species used in phylogenetic analyses) – EDGAR, 2012:34 (rem. for *Parakonarus robertsoni* n.sp.)

Konarus crassicornis (Stebbing, 1905)

Heterotanaeis crassicornis Stebbing, 1905:4-

[transferred to *Pseudoleptochelia* by Sieg, 1983b:488; transferred to *Konarus* by Bamber, 2008c:184]

BAMBER, 2008c:143 (disc. of tanaidaceans from Moreton Bay, Queensland- “transferred to *Konarus*”), 184 (rem. for *Konarus cheiris*) – BAMBER & CHATTERJEE, 2010:18, 22 (syn. and rem. for *K. crassicornis*) – BIRD, 2011:7 (rem. for *Parakonarus* n.g.) – BAMBER, 2013:12 (syn. for *Konarus crassicornis*), Tab. 1 – MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:264 (disc. of *Konarus* and *Parakonarus*- they incorrectly state that Bamber & Chatterjee, 2010 transferred this species to *Konarus*)

Pseudoleptochelia crassicornis (Stebbing, 1905)-

[n.comb. Sieg, 1983b:488]

SIEG, 1986c:Tab. 7 (distribution of Tanaidacea taxa- tropical Indian) – BIRD & HOLDICH, 1989c:Tab. 3 (disc. of recolonization of deep Bay of Biscay sediments) – BIRD & BAMBER, 2000:Tab. 4 (dist. of *Pseudoleptochelia* spp.) – GUTU, 1997a:259 (tanaiids from Indonesian waters)

Konarus crassicornis (Stebbing, 1905)-

[n.comb. Bamber, 2008c:184]

BAMBER, 2008c:184 (new combination; rem. for *K. cheiris*) – BAMBER & CHATTERJEE, 2010:17 (littoral tanaidomorphs from the Andaman Islands), 18-22 (syn.; mat.; redesc. f.; rem. on *Heterotanaeis*, *Konarus*, *K. cheiris*, and “*Heterotanaeis*” *crassicornis*), Figs. 1-2 – BAMBER, 2013:1, 3 (re-assessment of *Konarus*, *Pseudoleptochelia*, and sympatric Australasian leptocheliids), 11 (*Konarus* spp. list), 12 (syn.; rem. on *K. cheiris*), 17 (rem. for *K. straddi* n.comb.), Tab. 1, Figs. 2, 17 – MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:265 (disc. of *Konarus* and *Parakonarus*)

Konarus [Bird, 2012:Tab. 1] (used to designate *K. cheirus* [sic] and *K. crassicornis*)-

BIRD, 2012:Tab. 1 (species used in phylogenetic analyses), Tab. 2, Figs. 6-7

Konarus straddi (Bamber, 2008c)

Pseudoleptochelia straddi Bamber, 2008c:205-

[transferred to *Konarus* by Bamber, 2013:12]

BAMBER, 2008c:205-207 (tanaidaceans from Moreton Bay, Queensland- new species; mat.; desc. m.; etym.; rem. on *Pseudoleptochelia* and *P. fairgo*), 212 (key to Australian Leptocheliidae- females unknown), App. 1 (Australian species list), Fig. 38 – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:124 (rem. for *P. occiporta* n.sp.) – EDGAR, 2012:34 (rem. for *Parakonarus robertsoni* n.sp.), 36 (key- “females unknown”) – BAMBER, 2013:1, 3, 5 (re-assessment of *Konarus*, *Pseudoleptochelia*, and sympatric Australasian leptocheliids), 12 (syn. for *Konarus straddi* n.comb.), Tab. 1 – MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:259 (*Pseudoleptochelia*)

redesignation and revision), 261, 263 (spp. list and rem. for *Pseudoleptocheilia*), 265 (disc. of *Konarus* and *Parakonarus*), 277 (rem. for *Pseudoleptocheilia juliae* n.sp.; key to *Pseudoleptocheilia* males), 280 (disc. of *Pseudoleptocheilia* Male form A), Tab. 1, Fig. 8

Konarus cheiris sensu Bamber, 2008c:184 not *K. cheiris* Bamber, 2006:7 (females)-
BAMBER, 2008c:155 (rem. for *Curtipleon loerzae* n.sp.- “sympatric”). 184 (tanaidaceans from Moreton Bay, Queensland- syn.; mat.; rem. on *Heterotanais crassicornis* and *K. crassicornis* n.comb.), 205 (rem. for *Pseudoleptocheilia fairgo*), 211-212 (disc.; rem. for key to Australian Leptocheiliidae- males unknown), App. 1 (Australian species list) – BAMBER, 2013:12 (syn. for *K. straddi* n.comb.), Tab. 1

Konarus straddi (Bamber, 2008c)-

[n.comb. Bamber, 2013:12]

BAMBER, 2013:1, 5 (re-assessment of *Konarus*, *Pseudoleptocheilia*, and sympatric Australasian leptocheiliids), 11 (spp. list for *Konarus*), 12-17 (rem. for *K. cheiris*; new combination; syn.; mat.; desc. f., m. mentions *K. cheiris*; rem. on *K. cheiris*, Tanaidomorpha, and *K. crassicornis*), 18 (rem. for *Parakonarus fairgo*), Tab. 1, Figs. 2-5, 17

Pseudoleptocheilia sensu lato [Morales-Núñez, Heard, & Alfaro, 2013:Tab. 1] (in part)-

[included species were *P. anomala*, *P. anorexia*, *P. antarcticus*, *P. bulbosus*, *P. fairgo*, *P. filum*, *P. inermis*, *P. longidactylus*, *P. magna*, *P. mercantilis*, *P. mergellinae*, *P. mortenseni*, *P. occiporta*, *P. provincialis*, and *P. straddi*]

MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:Tab. 1 (spp. list)

Pseudoleptocheilia-I [Bird & Larsen, 2009:Tab. 1] (in part- includes all species of *Pseudoleptocheilia* except *P. fairgo* and *P. filum*)-

BIRD & LARSEN, 2009:Tabs. 1-2, Figs. 1-2 (disc. of phylogeny of basal Paratanaoidea)

Genus *Makraleptocheilia* Araújo-Silva & Larsen, 2012

Makraleptocheilia Araújo-Silva & Larsen, 2012-

[in Leptocheiliidae/ subfamily unspecified; transferred to Konariinae n.sf. by Bamber, 2013:10]

ARAÚJO-SILVA & LARSEN, 2012:1 (new leptocheiliids from Brazil), 2-3 (new genus; diag. f., m.; type sp. *M. potiguara* n.sp.; gender feminine; etym. mentions *Leptocheilia*; rem. on *Konarus*, *Parakonarus*, *Pseudoleptocheilia*, *M. potiguara* n.sp. Leptocheiliidae, *Leptocheilia bispinosa*, and *Neoleptocheilia javanensis* [sic]), 12 (rem. for *M. potiguara* n.sp.) – BAMBER, 2013:1-2, 5 (re-assessment of *Konarus*, *Pseudoleptocheilia*, and sympatric Australasian leptocheiliids), 10 (Konariinae genera list), 17 (diag. f., m. mentions *Pseudoleptocheilia*; type sp. *M. potiguara*; sp. list), 35-36 (disc. of Konariinae multivariate analysis), 37 (key to Konariinae genera), Fig. 17 – MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:259 (*Pseudoleptocheilia* redesignation and revision), 263 (rem. for *Pseudoleptocheilia*), 265 (disc. of *Konarus* and *Parakonarus*) – LARSEN, GUTU, & SIEG, 2015:306 (treatise on Tanaidacea- Konariinae gen. list), Fig. 59.2 – GUTU, 2016:12, 14 (Leptocheiliidae treatise), 18 (rem. for Leptocheiliidae), 167-168 (gen. list, rem., and key for Konariinae), 183 (rem. for *Metaleptocheilia vestpacificus* n.sp.) – KAKUI, UYENO, & NARUSE, 2019:Fig. 1 (Konariinae dist.)

Makraleptocheilia potiguara Araújo-Silva & Larsen, 2012

Makraleptocheilia potiguara Araújo-Silva & Larsen, 2012:3-

[designated type sp. of *Makraleptocheilia* n.g. by Araújo-Silva & Larsen, 2012:2]

ARAÚJO-SILVA & LARSEN, 2012:1 (new leptocheiliids from Brazil), 2-12 (type sp. and rem. for *Makraleptocheilia* n.g.; new species; mat.; etym.; desc. f., m.; geog. dist.; rem. on *Parakonarus robertsoni*, *Konarus*, *Makraleptocheilia*, and *Konarus- Parakonarus* group), Figs. 1-6 – ARAÚJO-SILVA & LARSEN, 2012b:88 (tanaiids from Brazil collected during the REVIZEE-NE program) – BAMBER, 2013:17 (type sp. and sp. list for *Makraleptocheilia*), Fig. 17

Genus *Parakonarus* Bird, 2011

Parakonarus Bird, 2011-

[in Leptocheiliidae/ subfamily unspecified; transferred to Konariinae n.sf. by Bamber, 2013:10]

BIRD, 2011:3 (disc. of littoral Paratanaoidea of New Zealand), 7-8 (new genus; syn.; diag. mentions *Konarus*; type sp. *P. kopure* n.sp.; etym. mentions *Konarus*; rem. on *Konarus*, *Heterotanais crassicornis*, *Leptocheilia*, *Pseudoleptocheilia bulbosus*, *K. cheiris*, *Pseudoleptocheilia mortenseni*, *H. anomalus*, *H. magnus*, *Pseudoleptocheilia*, *P. antarctica*, *L. savignyi*, *Pseudoleptocheilia magnus*, *P. fairgo*, and *Konarus- Parakonarus- Pseudoleptocheilia* group), 42 (rem. for *Araphura*) – ARAÚJO-SILVA & LARSEN, 2012:2 (new leptocheiliids from Brazil), 3 (rem. for *Makraleptocheilia* n.g.), 12 (rem. for *M. potiguara* n.sp.) – BIRD, 2012b:7 (rem. for *Stachyops sebparri* n.sp.) – BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:113 (rem. for *Araleptocheilia* n.g.), 125 (rem. for *P. occiporta* n.sp.; rem. for *Bassocheilia* n.g.) – EDGAR, 2012:1 (Leptocheiliidae from Australian seagrass habitats), 26, 34 (syst. and rem. for *P. robertsoni* n.sp.) – BAMBER, 2013:1-2, 4-5 (re-assessment of *Konarus*, *Pseudoleptocheilia*, and sympatric Australasian leptocheiliids), 9 (rem. for *Leptocheilia mortenseni*), 10 (Konariinae genera list), 12 (rem. for *Konarus cheiris*), 17-18 (syn.; diag.; spp. list; rem. on *P. provincialis*, *P. oregmus* n.sp., *P. kopure*, *P. sozo* n.sp., *P. fairgo*, *Pseudoleptocheilia*, *Konarus*, and *P. robertsoni*), 18 (rem. for *P. fairgo*), 23 (rem. for *P. oregmus* n.sp.), 27-28 (rem. for *P. sozo* n.sp., *P. corrigendum* n.sp., and *Pseudoleptocheilia* restricted), 30, 35-36 (rem. for *Pseudoleptocheilia anomala*; disc. of Konariinae multivariate analysis), 37 (key to Konariinae genera), Fig. 17 – BIRD & BAMBER, 2013:53 (rem. for *Paratanais tara*), 66 (disc.) – MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:259 (*Pseudoleptocheilia* redesignation and revision), 263 (rem. for *Pseudoleptocheilia*), 264-265 (disc. of *Konarus* and *Parakonarus*), 280 (disc. of *Pseudoleptocheilia* Male form A (mentions *Parakonarus sensu* Bird, 2011) – BIRD, 2015b:383 (rem. for *Leptocheilia*) – LARSEN, GUTU, & SIEG, 2015:306 (treatise on Tanaidacea- Konariinae gen. list) – GUTU, 2016:12 (Leptocheiliidae treatise), 167-168 (genus list and key for Konariinae), 169 (rem. for

Antiparus n.g.) – SÁNCHEZ-GARCÍA, PEÑALVER, BIRD, PERRICHOT, & DELCLÒS, 2016:503 (rem. for *Eurotanais seilacheri* n.sp.) – KAKUI, UYENO, & NARUSE, 2019:49, 50-51 (molecularly confirmed pair of Konariinae and new species; syst. for *P. kajii* n.sp.), 58 (rem. for *P. kajii* n.sp.), Fig. 1 – BIRD, 2019:Tab. 10 (tanaidaceans of southern French Polynesia)

Konarus [Bird, 2008:34, not Bamber, 2006]-
BIRD, 2011:7 (syn. for *Parakonarus* n.g.)

Konarus-Parakonarus-Pseudoleptochelia group or complex (in part)-
BIRD, 2011:8 (rem. for *Parakonarus* n.g.) – ARAÚJO-SILVA & LARSEN, 2012:1 (new leptocheliids from Brazil)

Konarus-Parakonarus group (in part)-
ARAÚJO-SILVA & LARSEN, 2012:12 (rem. for *Makraleptochelia potiguara* n.sp.)

Parakonarus corrigendum Bamber, 2013

Parakonarus corrigendum Bamber, 2013:28-
BAMBER, 2013:1 (re-assessment of *Konarus*, *Pseudoleptochelia*, and sympatric Australasian leptocheliids), 18 (spp. list for *Parakonarus*), 28 (new species; syn.; mat.; etym.; rem. on *Leptochelia occiporta*, *Pseudoleptochelia*, “*P.*” *occiporta*, *Bassoleptochelia verro*, *Parakonarus*, *Akanthophoreus*, *Pseudotanais*, *Parakonarus fairgo*, and *P. juliae*), Tab. 1 – KAKUI, UYENO, & NARUSE, 2019:49 (molecularly confirmed pair of Konariinae and new species), 58 (rem. for *P. kajii* n.sp.)

Pseudoleptochelia occiporta Blazewicz-Paszkwyc & Bamber, 2012:124 (male only) non-*Pseudoleptochelia occiporta* Blazewicz-Paszkwyc & Bamber, 2012 *sensu stricto* (= *Leptochelia occiporta*)-
BAMBER, 2013:2 (re-assessment of *Konarus*, *Pseudoleptochelia*, and sympatric Australasian leptocheliids), 28 (syn. and rem. (as “*P.*” *occiporta*) for *Parakonarus corrigendum* n.sp.), Tab. 1 – KAKUI, UYENO, & NARUSE, 2019:49 (molecularly confirmed pair of Konariinae and new species)

Parakonarus fairgo (Bamber, 2005)

Pseudoleptochelia fairgo Bamber, 2005:699-
[transferred to *Parakonarus* by Edgar, 2012:34 (as *Leptochelia fairgo* [lapsus calami]); n.comb. Morales-Núñez, Heard, & Alfaro, 2013:261, but confirmed as *Parakonarus* by Bamber, 2013:18]
BAMBER, 2005:699-705 (tanaids from Esperance, Western Australia- new species; mat.; desc. f., m.; etym.; rem. on *Pseudoleptochelia*, *Leptochelia*, *Pseudonototanaid*, and *Pseudoleptochelia anomalus*), 724 (ecology), Figs. 44-46 – BIRD & LARSEN, 2009:Tab. 1 (disc. of phylogeny of basal Paratanaoidea) – LÖRZ & BAMBER, 2010:Tab. 4, Fig. 8 (Peracarida assemblages around Moreton Island) – BIRD, 2011:8 (rem. for *Parakonarus* n.g.) – BIRD, 2012:Tab. 1 (species used in phylogenetic analyses) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:124-125 (rem. for *P. occiporta* n.sp.; rem. for *Bassoleptochelia* n.g.) – BAMBER, 2013:2, 3 (re-assessment of *Konarus*, *Pseudoleptochelia*, and sympatric Australasian leptocheliids), 18 (syn. for *Parakonarus fairgo*), Tab. 1 – MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:259 (*Pseudoleptochelia* rediagnosis and revision), 261, 263 (spp. list and rem. for *Pseudoleptochelia*), 265 (disc. of *Konarus* and *Parakonarus*), 277 (rem. for *P. juliae* n.sp.), 278 (key to *Pseudoleptochelia* males), 279 (disc. of *Pseudoleptochelia* Male form A), Tab. 1, Fig. 8

Parakonarus fairgo (Bamber, 2005)-
[n.comb. Edgar, 2012:34; transferred back to *Pseudoleptochelia* by Morales-Núñez, Heard, & Alfaro, 2013:261, but confirmed as *Parakonarus* by Bamber, 2013:18]
EDGAR, 2012:34 (rem. for *Parakonarus robertsoni* n.sp.- new combination), 35 (key), 36 (disc.- “may be two species”) – BAMBER, 2013:1, 5 (re-assessment of *Konarus*, *Pseudoleptochelia*, and sympatric Australasian leptocheliids), 18 (spp. list and rem. for *Parakonarus*; syn.; rem. on *P. oregmus* n.sp., *Konarus*, *Parakonarus*, *P. robertsoni*, *P. kopure*, and *K. straddi* n.comb.), 23 (rem. for *P. oregmus* n.sp.), 28 (rem. for *P. corrigendum* n.sp.), Tab. 1, Figs. 6, 17 – KAKUI, UYENO, & NARUSE, 2019:49 (molecularly confirmed pair of Konariinae and new species), 58 (rem. for *P. kajii* n.sp.)

Pseudoleptochelia sensu lato [Morales-Núñez, Heard, & Alfaro, 2013:Tab. 1] (in part)-
[included species were *P. anomala*, *P. anorexia*, *P. antarcticus*, *P. bulbis*, *P. fairgo*, *P. filum*, *P. inermis*, *P. longidactylus*, *P. magna*, *P. mercantilis*, *P. mergellinae*, *P. mortenseni*, *P. occiporta*, *P. provincialis*, and *P. straddi*]
MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:Tab. 1 (spp. list)

Pseudoleptochelia-V [Bird, 2012:Tab. 1] (used to designate *P. fairgo*)-
BIRD, 2012:Tab. 1 (species used in phylogenetic analyses), Tab. 2, Figs. 6-9

Konarus [Bird & Larsen, 2009:Tab. 1] (in part- used to designate *Konarus* and *Pseudoleptochelia fairgo*)-
BIRD & LARSEN, 2009:Tab. 1 (disc. of phylogeny of basal Paratanaoidea)

Pseudoleptochelia fairgo-Konarus clade [Bird, 2012:17] (in part)-
BIRD, 2012:17 (*Heterotanoides* phylogenetics results)

Misspellings*Leptocheilia fairgo* [lapsus calami]-EDGAR, 2012:1 (*Leptocheiliidae* from Australian seagrass habitats), 34 (rem. for *Parakonarus robertsoni* n.sp.)***Parakonarus juliae* (Morales-Núñez, Heard, & Alfaro, 2013)***Pseudoleptocheilia juliae* Morales-Núñez, Heard, & Alfaro, 2013:265-[transferred to *Parakonarus* by Bamber, 2013:18]BAMBER, 2013:2 (re-assessment of *Konarus*, *Pseudoleptocheilia*, and sympatric Australasian leptocheiliids- “reassigned to *Parakonarus*”), Tab. 1 – MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:259 (*Pseudoleptocheilia* revision), 261, 263 (*Pseudoleptocheilia* spp. list and rem.), 265-280 (new species; syn.; mat.; diag; etym.; dist.; desc. f., m.; rem. on *Pseudoleptocheilia*, *P. anomala*, *P. fairgo*, *P. magna*, *P. mortenseni*, *P. straddi*, *P. occiporta*, “*Pseudoleptocheilia sp. A*” and *Pseudoleptocheilia* “male Form A”; key to *Pseudoleptocheilia* males; habitat), Figs. 1-12*Parakonarus juliae* (Morales-Núñez, Heard, & Alfaro, 2013)-

[n.comb. Bamber, 2013:18]

BAMBER, 2013:18 (spp. list for *Parakonarus*), 28 (rem. for *P. corrigendum* n.sp.), Tab. 1, Fig. 17 – MORALES-NÚÑEZ & HEARD, 2013:469 (ecological notes for *Ogleus pilarae* n.sp.) – KAKUI, UYENO, & NARUSE, 2019:49 (molecularly confirmed pair of Konariinae and new species), 58 (rem. for *P. kajii* n.sp.)*Pseudoleptocheilia sp. A* [Heard, Hansknecht, & Larsen, 2004:112]-

[specimens from Florida and the Mexican Caribbean may or may not be conspecific]

HEARD, HANSKNECHT, & LARSEN, 2004:IV (guidebook to Tanaidacea from Florida waters), 99, 103 (key to *Leptocheiliidae* spp.), 110 (rem. for *Leptocheilia forresti*), 112 (chars. mentions *Leptocheilia*; dist./ecol.; rem. on *P. mortenseni*, *Pseudotanais* (*Pseudotanais*) *sp. A*, and *Leptocheilia*), 147 (glossary) – SUÁREZ-MORALES ET AL., 2004:2, 23 (tanaids of the Mexican Caribbean), 72-76 (mat.; dist.; rem. on *Pseudoleptocheilia* cf. *sp. A*, *P. mortenseni*, and *Leptocheilia*), 88 (key), 98-99 (disc.), Tabs. 1-2, 5, Figs. 36-39, 50 – GARCÍA-MADRIGAL ET AL., 2005:1173 (“*Pseudoleptocheilia sp. A* ... which was collected during our study.”- mistake? this species is not mentioned elsewhere in the paper as having been collected.) – MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:265, 277 (syn. and rem. for *P. juliae* n.sp.)**Misspellings***Pseudotanais* (*Pseudotanais*) *sp. A* [lapsus calami]-HEARD, HANSKNECHT, & LARSEN, 2004:112 (they meant *Pseudoleptocheilia* instead of *Pseudotanais* (*Pseudotanais*))***Parakonarus kajii* Kakui, Uyeno, & Naruse, 2019***Parakonarus kajii* Kakui, Uyeno, & Naruse, 2019:51-KAKUI, UYENO, & NARUSE, 2019:1 (molecularly confirmed pair of Konariinae and new species), 51-58 (new species; diag.; etym.; mat.; desc. m., f.; dist.; rem. on *P. fairgo*, *P. juliae*, *P. kopure*, *P. provincialis*, *P. robertsoni*, *P. sozo*, *P. corrigendum*, *P. oregmus*, Tanaidacea, Neotanaoidea, Tanaidoidea, Neotanaidae, *Arctotanais*, *Tanais*, Paratanaoidea, and *Parakonarus*), Figs. 2-7***Parakonarus kopure* Bird, 2011***Parakonarus kopure* Bird, 2011:8-BIRD, 2011:3 (disc. of littoral Paratanaoidea of New Zealand), 7 (type sp. for *Parakonarus* n.g.), 8-17 (new species; syn.; mat.; etym.; type loc.; desc. f., Manca II, Manca III, neuter, primary male; rem. on *Paratanais*; dist./ ecol. mentions *Apseudomorpha timaruvia*, *Metapseudes* sp., *Cyclopoapseudes* sp. (= *Apseudes latus* Chilton?), *Paratanais paraoa* n.sp., and *Zeuxoides rimuwhero*), 34 (dist./ ecol. for *Paratanais tara* n.sp.), 41 (dist./ ecol. for *Paratanais paraoa* n.sp.), Tabs. 1-2, Figs. 1-6 – BIRD, 2012:1 (disc. of a new leptocheilioid family and new *Heterotanoides* sp. from NZ), 4 (dist. and ecol. for *H. muimui* n.sp.), Tab. 1 – EDGAR, 2012:34 (rem. for *P. robertsoni* n.sp.) – KAKUI & ANGSUPANICH, 2012:430 (disc. of a new nototanaid genus from Thailand) – BIRD, 2012:Tab. 1 (species used in phylogenetic analyses) – BIRD, 2012b:1 (disc. of a new genus and species of Nototanaidae from New Zealand), 7 (rem. for *Stachyops sebparrri* n.sp.) – BAMBER, 2013:5 (re-assessment of *Konarus*, *Pseudoleptocheilia*, and sympatric Australasian leptocheiliids), 18 (spp. list and rem. for *Parakonarus*; rem. for *P. fairgo*), 23 (rem. for *P. oregmus* n.sp.), 35 (rem. for *Pseudoleptocheilia anomala*), Fig. 17 – BIRD & BAMBER, 2013:53 (rem. for *Paratanais tara*) – MORALES-NÚÑEZ, HEARD, & ALFARO, 2013: 265 (disc. of *Konarus* and *Parakonarus*), 280 (disc. of *Pseudoleptocheilia* Male form A), Figs. 8, 17 – BIRD, 2015b:390 (rem. for *Leptocheilia acrolophus* n.sp.) – BIRD & WEBBER, 2015:158 (rem. for *Macrolabrum maui* n.sp.) – KAKUI, UYENO, & NARUSE, 2019:49 (molecularly confirmed pair of Konariinae and new species), 58 (rem. for *P. kajii* n.sp.) – BIRD, 2019:Tab. 10 (tanaidaceans of southern French Polynesia)*Parakonarus* [Bird, 2012:Tab. 1] (used to designate *P. kopure*)-

BIRD, 2012:Tab. 1 (species used in phylogenetic analyses), Tab. 2, Figs. 6-9

Konarus sp. [Bird, 2008:34]-BIRD, 2008:34 (rem. for *Zeuxoides rimuwhero* n.sp.) – BIRD, 2011:8 (syn. for *Parakonarus kopure* n.sp.)

Parakonarus oregmus* Bamber, 2013Parakonarus oregmus* Bamber, 2013:19-

BAMBER, 2013:1 (re-assessment of *Konarus*, *Pseudoleptocheilia*, and sympatric Australasian leptocheiliids), 18 (spp. list and rem. for *Parakonarus*; rem. for *P. fairgo*), 19-23 (new species; syn.; mat.; etym.; desc. f.; rem. on *P. kopure*, *Parakonarus*, *P. fairgo*, and *Konarus*), Tab. 1, Figs. 7-9, 17 – BAMBER & MARSHALL, 2015:343 (rem. for *Brunarus* n.g.) – MORALES-NÚÑEZ & HEARD, 2015b:267 (disc. of *Paratanais*) – KAKUI, UYENO, & NARUSE, 2019:49 (molecularly confirmed pair of Konariinae and new species), 58 (rem. for *P. kajii* n.sp.)

Pseudoleptocheilia fairgo Bamber, 2008c:205 non-*Pseudoleptocheilia fairgo* Bamber, 2005:699-[synonymized with *Parakonarus oregmus* by Bamber, 2013:19]

BAMBER, 2008c:205 (tanaidaceans from Moreton Bay, Australia- syn.; mat.; rem. on *Konarus cheiris*), 207 (rem. for *P. straddi* n.sp.), 211-212 (disc.; key), App. 1 (Australian species list) – BAMBER, 2013:3 (re-assessment of *Konarus*, *Pseudoleptocheilia*, and sympatric Australasian leptocheiliids- “attributed to *P. fairgo* from Moreton Bay”), 19 (syn. for *Parakonarus oregmus* n.sp.), Tab. 1

Parakonarus provincialis* (Dollfus, 1898a)Heterotanais provincialis* Dollfus, 1898a:39-[transferred to *Pseudoleptocheilia* by Lang, 1973:Tab. II]

GUTU, 1996f:152 (type specimens in the Oceanographic Museum, Monaco- =*Pseudoleptocheilia provincialis*) – BAMBER, 2013:4 (re-assessment of *Konarus*, *Pseudoleptocheilia*, and sympatric Australasian leptocheiliids), Tab. 1 – MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:261 (rem. for *Pseudoleptocheilia*), Tab. 2 (?*Pseudoleptocheilia*)

Pseudoleptocheilia provincialis (Dollfus, 1898a)-[n.comb. Lang, 1973:Tab. II; tentatively transferred to *Parakonarus* by Bamber, 2013:18]

SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – RIGGIO, 1995:9 (chkl. of Italian tanaiids) – GUTU, 1996f:152 (type specimens in the Oceanographic Museum, Monaco- synonym for *Heterotanais provincialis*) – RIGGIO, 1996:676 (tanaiids of the Italian coasts- diag. for *P. anomala*), Tab. D – BIRD & BAMBER, 2000:81, 84 (rem. for *P. anorexia* n.sp.), Tab. 4 (dist. of *Pseudoleptocheilia* spp.) – BAMBER, 2006:20 (rem. for *P. bulbosus* n.sp.) – BAMBER, 2013:2 (re-assessment of *Konarus*, *Pseudoleptocheilia*, and sympatric Australasian leptocheiliids- “tentatively transferred to *Parakonarus*”) – MORALES-NÚÑEZ, HEARD, & ALFARO, 2013: 264 (“not referable to *Pseudoleptocheilia*”; “we consider it as a species inquirenda”), Tab. 1 (*Pseudoleptocheilia sensu lato* spp.- as ?*Pseudoleptocheilia*), Fig. 8

Parakonarus provincialis (Dollfus, 1898a)-

[n.comb. Bamber, 2013:18]

BAMBER, 2013:18 (spp. list and rem. for *Parakonarus*), 28 (rem. for *Parakonarus sozo* n.sp.), Tab. 1 – KAKUI, UYENO, & NARUSE, 2019:49 (molecularly confirmed pair of Konariinae and new species), 58 (rem. for *P. kajii* n.sp.)

?*Pseudoleptocheilia provincialis* [Morales-Núñez, Heard, & Alfaro, 2013:Tab. 2]

MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:Tab. 2 (spp. list)

Pseudoleptocheilia sensu lato [Morales-Núñez, Heard, & Alfaro, 2013:Tab. 1] (in part)-

[included species were *P. anomala*, *P. anorexia*, *P. antarcticus*, *P. bulbosus*, *P. fairgo*, *P. filum*, *P. inermis*, *P. longidactylus*, *P. magna*, *P. mercantilis*, *P. mergellinae*, *P. mortenseni*, *P. occiporta*, *P. provincialis*, and *P. straddi*]

MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:Tab. 1 (spp. list)

Pseudoleptocheilia-I [Bird & Larsen, 2009:Tab. 1] (in part- includes all species of *Pseudoleptocheilia* except *P. fairgo* and *P. filum*)-

BIRD & LARSEN, 2009:Tabs. 1-2, Figs. 1-2 (disc. of phylogeny of basal Paratanaoidea)

Heterotanais-Gruppe 2 [Lang, 1973:202]-[includes *H. algiricus*, *H. anomalus*, *H. magnus*, and *H. provincialis*]BAMBER, 2013:4 (re-assessment of *Konarus*, *Pseudoleptocheilia*, and sympatric Australasian leptocheiliids)***Parakonarus robertsoni* Edgar, 2012***Parakonarus robertsoni* Edgar, 2012-

ARAÚJO-SILVA & LARSEN, 2012:12 (rem. for *Makraleptocheilia potiguara* n.sp.) – EDGAR, 2012:1 (Leptocheiliidae from Australian seagrass habitats), 26-34 (new species; mat.; desc. f., m.; etym.; dist.; rem. on *Konarus*, *Parakonarus*, *Pseudoleptocheilia*, *Parakonarus kopure*, *K. crassicornis*, *K. cheirus*, *Leptocheilia fairgo* [lapsus calami], *Parakonarus fairgo* n.comb., *Pseudoleptocheilia straddi*), 35 (key), Figs. 14-18 – BAMBER, 2013:18 (spp. list and rem. for *Parakonarus*; rem. for *P. fairgo*) – MORALES-NÚÑEZ, HEARD, & ALFARO, 2013: 265 (disc. of *Konarus* and *Parakonarus*), 280 (disc. of *Pseudoleptocheilia* Male form A), Fig. 17 – KAKUI, UYENO, & NARUSE, 2019:49 (molecularly confirmed pair of Konariinae and new species), 58 (rem. for *P. kajii* n.sp.)

***Parakonarus sozo* Bamber, 2013**

Parakonarus sozo Bamber, 2013:23-

BAMBER, 2013:1 (re-assessment of *Konarus*, *Pseudoleptocheilia*, and sympatric Australasian leptocheiliids), 18 (spp. list and rem. for *Parakonarus*; rem. for *P. fairgo*), 23-28 (new species; syn.; mat.; etym. mentions *Pseudoleptocheilia mortenseni*; desc. f., m.; rem. on *Pseudoleptocheilia mortenseni*, *Parakonarus*, *Konarus*, and *Pseudoleptocheilia*), 35 (rem. for *Pseudoleptocheilia anomala*), Tab. 1, Figs. 10-12, 17 – KAKUI, UYENO, & NARUSE, 2019:49 (molecularly confirmed pair of Konariinae and new species), 58 (rem. for *P. kajii* n.sp.)

Pseudoleptocheilia mortenseni Lang, 1973 (in part- males and “small” females), non-*P. mortenseni* Lang, 1973 *sensu stricto* (= *Leptocheilia mortenseni*)-

[transferred to *Parakonarus sozo* by Bamber, 2013:27]

BIRD, 2011:7-8 (rem. for *Parakonarus* n.g.- “...[*P. mortenseni*] may prove to be a chimaera and the small female and the male could belong to an undescribed species of *Konarus* or *Parakonarus*”) – BAMBER, 2013:2, 4 (re-assessment of *Konarus*, *Pseudoleptocheilia*, and sympatric Australasian leptocheiliids), 23 (syn. for *Parakonarus sozo* n.sp.), Tab. 1 – KAKUI, UYENO, & NARUSE, 2019:49 (molecularly confirmed pair of Konariinae and new species)

Genus *Pseudoleptocheilia* Lang, 1973

Pseudoleptocheilia Lang, 1973:225-

[in Leptocheiliidae n.fam.; transferred to Paratanaidae by Sieg, 1976a:183 (Leptocheiliidae was made a junior synonym of Paratanaidae); transferred to Leptocheiliidae by Sieg, 1984a:121 when Leptocheiliidae was removed from synonymy; transferred to Leptocheiliidae/Leptocheiliinae by Larsen & Wilson, 2002:217; transferred to Konariinae n.sf. by Bamber, 2013:10]

SIEG, 1984a:Fig. 13 (disc. of a natural classification system for tanaids- morphology) – SIEG, 1986a:55 (tanaids of the Antarctic and Subantarctic- rem. for Leptocheiliidae; syst. for *P. antarctica*) – SIEG, 1986b:2, 4-5 (tanaids of the German Antarctic Expedition), 9-10 (rem. for *Pseudonototanaids*) – SIEG & HEARD, 1989:75 (rem. for *Mesotanaids*), 85 (rem. for *Mesotanaids vadicola* n.sp.) – RIGGIO, 1995:9 (chkl. of Italian tanaids) – GUTU, 1996f:151 (syst. for *Heterotanaids algiricus*- =*Pseudoleptocheilia anomala*) – GUTU, 1996d:111 (rem. for *Intermedichelia* n.g.) – RIGGIO, 1996:583 (tanaids of the Italian coasts), 667 (disc. for Paratanaidae; diag. for *Heterotanaids*), 674 (list of genera; diag.), 685, 692-693 (faunistic/ taxonomic consid.; summary), Tab. B (chars. of Paratanaidae [sic] genera), Tab. D – BAMBER & BIRD, 1997:132-133 (rem. for *Pseudonototanaids ebriosus* n.sp.) – GUTU & SIEG, 1999:364 (comprehensive review of tanaids), 384-385 (Leptocheiliidae disc. and list of genera) – BIRD & BAMBER, 2000:65-66 (disc. of Tanaidomorpha from Hong Kong), 81 (rem. for *P. anorexia* n.sp.), 103 (key), Tab. 4 – GUTU & ILIFFE, 2001:93 (disc. for Leptocheiliidae) – HEARD, 2002:378 (syst. and rem. for *P. filum*) – LARSEN & WILSON, 2002:213 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaidoidea)-disc.), 217 (list of genera for Leptocheiliidae/ Leptocheiliinae), Tab. 1 – LARSEN, 2003b:652 (proposed tanaid anatomical terminology) – GARCÍA-MADRIGAL ET AL., 2005:1165 (rem. for *Hargeria rapax*) – HEARD, HANSKNECHT, & LARSEN, 2004:IV (guidebook to Tanaidacea from Florida waters), 93 (disc. for Leptocheiliidae), 112 (syst. for *Pseudoleptocheilia sp. A*) – SUÁREZ-MORALES ET AL., 2004:23 (syst. for *Pseudoleptocheilia sp. A*), 51-52 (taxonomic notes for *Hargeria rapax*), 72 (syst. for *Pseudoleptocheilia sp. A*), 92 (disc. of tanaids of the Mexican Caribbean), Tab. 4 – BAMBER, 2005:613 (tanaids of Esperance, Western Australia), 699, 704 (syst. and rem. for *P. fairgo* n.sp.) – LARSEN, 2005:187 (list of genera and rem. for Leptocheiliinae), Tab. VII – BAMBER, 2006:1 (tanaids from New Caledonia and Loyalty Islands), 11-12 (rem. for *Konarus cheiris* n.sp.), 16, 20 (syst. and rem. for *P. bulbosus* n.sp.) – BAMBER, 2008c:143 (tanaidaceans from Moreton Bay, Queensland), 193 (rem. for *L. dijonesae* n.sp.), 205 (syst. for *P. fairgo*), 207 (rem. for *P. straddi* n.sp.), 212 (key to Australian Leptocheiliidae) – BIRD & LARSEN, 2009:137-138 (disc. of phylogeny of basal Paratanaoidea), 143, 145 (character desc.), 149 (disc. for *Heterotanaoides- Catenarius* clade), 154 (Leptocheiliidae list of genera) – HEARD & ANDERSON, 2009:989 (disc. of tanaids of the Gulf of Mexico- [*Heterotanaids sensu* Ogle, 1977] “probably represents an undescribed species of *Pseudonototanaids* or *Pseudoleptocheilia*”) – HEARD ET AL., 2009:249 (tanaidaceans of Costa Rica) – DRUMM, 2010b:695 (tanaid phylogeny inferred from molecular loci) – BIRD, 2011:6 (rem. for Leptocheiliidae), 7-8 (rem. for *Parakonarus* n.g.- “exhibit characters associated with *Konarus* or *Parakonarus*”) – GUTU, 2011a:22 (*Leptocheilia* discussion) – HEARD & MORALES-NÚÑEZ, 2011:62 (rem. for *Akanthoparapseudes alfaroe* n.sp.) – ARAÚJO-SILVA & LARSEN, 2012:2 (new leptocheiliids from Brazil), 3 (rem. for *Makraleptocheilia* n.g.) – BIRD, 2012:2 (rem. for *Heterotanaoides*), 11-12, 17 (*Heterotanaoides* phylogenetics disc., methods, and results) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:113 (rem. for *Araleptocheilia* n.g.), 119, 124-125 (syst. and rem. for *P. occiporta* n.sp. (and as “*Pseudoleptocheilia sens. auctt.*”; rem. for *Bassocheilia* n.g.), App. 2 – EDGAR, 2012:34 (rem. for *Parakonarus robertsoni* n.sp.) – KAKUI & ANGSUPANICH, 2012:430 (disc. of a new nototanaid genus from Thailand) – BAMBER, 2013:1-5 (re-assessment of *Konarus*, *Pseudoleptocheilia*, and sympatric Australasian leptocheiliids), 9 (rem. for *Leptocheilia mortenseni* n.comb.), 10 (list of genera for Konariinae “nom. nov.”), 17 (diag. for *Makraleptocheilia*), 18 (rem. for *Parakonarus*), 27 (rem. for *Parakonarus sozo* n.sp.), 28 (rem. for *Parakonarus corrigendum* n.sp.; diag. (*Pseudoleptocheilia* “restricted”); sp. list; rem. on *Konarus* and *Parakonarus*), 37 (key to Konariinae n.sf. genera), Tab. 1, Fig. 17, App. 1 – ESQUETE, SIBAJA-CORDERO, & TRONCOSO, 2013:228 (new leptocheiliid genus from Costa Rica) – MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:259-260 (*Pseudoleptocheilia* rediagnosis and revision), 261-263 (revised diag. m., f.; type sp. *P. anomala*; spp. list; rem. on *Heterotanaids anomalus*, *Heterotanaids*, *P. anomala*, *H. antarcticus*, *H. magnus*, *H. provincialis*, *H. inermis*, *H. mercantilis*, *H. mergellinae*, *L. filum*, *P. mortenseni*, *P. anorexia*, *P. bulbosus*, *P. fairgo*, *P. longidactylus*, *P. straddi*, *P. occiporta*, *Leptocheilia sensu lato*, *Pseudonototanaids sensu lato*, *P. filum sensu* Sieg, *P. anomala sensu* Riggio (1996), *P. mortenseni sensu* Lang (1973), *Konarus*, *Parakonarus*, *Makraleptocheilia*, and *P. magna*), 263-264 (generic status of species not retained within *Pseudoleptocheilia sensu stricto* (mentions *Pseudoleptocheilia sensu* Lang, 1973)), 264-265 (status of *Konarus* and *Parakonarus*-mentions “*Pseudoleptocheilia complex*”), 277-278, 280 (rem. for *P. juliae* n.sp.; key to *Pseudoleptocheilia* males; mentions *Pseudoleptocheilia complex*), 2, Tab. 1 (“*Pseudoleptocheilia sensu lato*”) Fig. 8 (“*Pseudoleptocheilia complex*”) – BLAZEWCZ-PASZKOWYCZ, 2014:174, Tab. 2 (tanaidaceans of the Southern Ocean) – BAMBER & MARSHALL, 2015:343 (rem. for *Brunarus* n.g.) – BIRD, 2015b:383 (rem. for *Leptocheilia*) – LARSEN, GUTU, & SIEG, 2015:306 (treatise on Tanaidacea- Konariinae gen. list), Fig. 59.3 – GUTU, 2016:198 (Leptocheiliidae treatise), 52 (rem. for *Chondrocheilia* n.g.), 130 (rem. for *Alloleptocheilia multiarticulata* n.sp.), 167-

168 (genus list for Konariinae), 169 (rem. for *Antiparus* n.g.) – SÁNCHEZ-GARCÍA, PEÑALVER, BIRD, PERRICHOT, & DELCLÒS, 2016:503 (rem. for *Eurotanais seilacheri* n.sp.) – KAKUI, UYENO, & NARUSE, 2019:Fig. 1 (Konariinae dist.) – BIRD, 2019:Tab. 10 (tanaidaceans of southern French Polynesia)

Pseudoleptocheilia sensu stricto sensu Bamber, 2013-

[includes *P. mortenseni* (“large females” (Lang, 1973) only, according to Bamber, 2013:Tab. 1)]

BAMBER, 2013:5 (re-assessment of *Konarus*, *Pseudoleptocheilia*, and sympatric Australasian leptocheiliids), Tab. 1

Konarus-Parakonarus-Pseudoleptocheilia group (in part)-

BIRD, 2011:8 (rem. for *Parakonarus* n.g.) – ARAÚJO-SILVA & LARSEN, 2012:1 (new leptocheiliids from Brazil)

Pseudoleptocheilia sensu stricto sensu Morales-Núñez, Heard, & Alfaro, 2013:263-

[includes *P. anomala*, *P. bulbosus*, *P. fairgo*, *P. filum*, *P. longidactylus*, *P. magna*, *P. mortenseni*, *P. occiporta*, and *P. straddi*]

MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:263-264 (“generic status of those spp. not retained within *Pseudoleptocheilia sensu stricto*”)

Pseudoleptocheilia sensu lato [Morales-Núñez, Heard, & Alfaro, 2013:Tab. 1]-

[included *P. anomala*, *P. anorexia*, *P. antarcticus*, *P. bulbosus*, *P. fairgo*, *P. filum*, *P. inermis*, *P. longidactylus*, *P. magna*, *P. mercantilis*, *P. mergellinae*, *P. mortenseni*, *P. occiporta*, *P. provincialis*, and *P. straddi*]

MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:Tab. 1 (spp. list)

***Pseudoleptocheilia anomala* (Sars, 1882a)**

Heterotanais anomalus Sars, 1882a:30-

[synonymized with *H. algericus* by Lang, 1949:12; designated type sp. of *Pseudoleptocheilia* n.g. by Lang, 1973:255]

RIGGIO, 1976:504 (disc. of tanaids in the Port of Palermo) – SPARLA & RIGGIO, 1983/1984:108 (invertebrates associated with a red alga in western Sicily) – MAZZELLA ET AL., 1989:120 (distribution of algae and fauna in a *Posidonia* meadow) – RIGGIO, 1996:607 (tanaids of the Italian coasts), 667 (diag. for *Heterotanais*), 674 (syn. for *Pseudoleptocheilia anomala*) – BIRD, 2001b:314 (chkl. of European species- synonym for *Pseudoleptocheilia anomala*) – BIRD, 2011:7 (rem. for *Parakonarus* n.g.- “exhibits characters associated with *Konarus* or *Parakonarus*”) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:125 (rem. for *P. occiporta* n.sp.) – BAMBER, 2013:1-2, 4 (re-assessment of *Konarus*, *Pseudoleptocheilia*, and sympatric Australasian leptocheiliids), 29 (syn. for *Pseudoleptocheilia anomala*), Tab. 1 – MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:261-262 (rem. for *Pseudoleptocheilia*) – MORALES-NÚÑEZ & HEARD, 2015b:267 (disc. of *Paratanais*)

Pseudoleptocheilia anomalus (Sars, 1882a)-

[n.comb. Lang, 1973:225]

BAMBER, 2005:705 (rem. for *P. fairgo* n.sp.) – BIRD, 2011:8 (rem. for *Parakonarus* n.g.) – BAMBER, 2013:2 (re-assessment of *Konarus*, *Pseudoleptocheilia*, and sympatric Australasian leptocheiliids), Tab. 1 – MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:280 (disc. of *Pseudoleptocheilia* Male form A)

Pseudoleptocheilia anomala (Sars, 1882a)-

[spelling variation]

SIEG, 1986c: Tab. 7 (distribution of Tanaidacea taxa- tropical Indian (as *Pseudoleptocheilia anomala* (?)), Tab. 8 (tropical warm Atlantic) – GUZZINI ET AL., 1992:359, Tab. 1 (tanaids along the Apulian coast) – SPARLA ET AL., 1993:6, Tab. I, Figs. 5, 9 (Peracarida associated with red algae off western Sicily) – GUTU, 1996f:151 (type specimens in the Oceanographic Museum, Monaco- synonym for *Heterotanais algericus*) – RIGGIO, 1995:9, 49 (chkl. of Italian tanaids- “=*Heterotanais anomalus*”) – RIGGIO, 1996:609 (tanaids of the Italian coasts) – BIRD & BAMBER, 2000:81 (rem. for *P. anorexia* n.sp.), Tab. 4 (distribution of *Pseudoleptocheilia* spp.) – BIRD, 2001b:314 (chkl. of European species) – KITSOS & KOUKOURAS, 2003:298, 303, Tab. 1 (tidal current effects on midlittoral Aegean Sea peracaridan fauna) – VOULTSIADOU ET AL., 2007:Tab. 1 (association with the tunicate, *Microcosmus sabatieri*) – BAMBER, 2013:1-4 (re-assessment of *Konarus*, *Pseudoleptocheilia*, and sympatric Australasian leptocheiliids), 28 (sp. list and type sp. for *Pseudoleptocheilia*, restricted), 29-35 (syn.; mat.; desc. f., neuter, m.; rem. on Konariinae, *Parakonarus*, *Konarus*, *P. kopure*, and *P. sozo* n.sp.; disc. of Konariinae multivariate analysis), Figs. 13-17 – MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:259-260 (*Pseudoleptocheilia* rediagnosis and revision), 261-263 (type sp. and rem. for *Pseudoleptocheilia*), 264-265 (disc. of *Pseudoleptocheilia sensu stricto*; disc. of *Konarus* and *Parakonarus*), 266, 277 (mat. and rem. for *Pseudoleptocheilia juliae* n.sp.), 278 (key to *Pseudoleptocheilia* males), 280 (disc. of *Pseudoleptocheilia* Male form A (mentions “*anomala* group”)), Tab. 1, Fig. 8 – BUENO ET AL., 2016:765 (wave exposure effects on peracarids)

Pseudoleptocheilia anomala (Sars, 1882a) *sensu* Riggio, 1996:674 (male only)-

RIGGIO, 1996:674-677 (syn.; diag. mentions *Leptocheilia savignyi*, *Leptocheilia*, *P. magna*, *P. mercantilis*, and *P. provincialis*; habitat; dist.), Tab. D, Figs. 8a, 32-36 – BAMBER, 2013:29 (syn. for *Pseudoleptocheilia anomala*)

Heterotanais provincialis Dollfus, 1898a-

BIRD, 2001b:314 (chkl. of European species- synonym for *Pseudoleptocheilia anomala*)

Heterotanais algericus Dollfus, 1898a:38-

[junior subjective synonym of *H. anomalus* (Lang, 1949:12)]

GUTU, 1996f:151 (type specimens in the Oceanographic Museum, Monaco- =*Pseudoleptocheilia anomala*) – BIRD, 2001b:314 (chkl. of European species- synonym of *Pseudoleptocheilia anomala*) – BAMBER, 2013:4 (re-assessment of *Konarus*, *Pseudoleptocheilia*, and sympatric Australasian leptocheiliids), 29 (syn. for *Pseudoleptocheilia anomala*)

Heterotanais magnus Smith, 1906:336-

[transferred to *Pseudoleptocheilia* by Lang, 1973:Tab. II; synonymized with *P. anomala* by Bamber, 2013:29]

RIGGIO, 1996:607 (tanaids of the Italian coasts) – BIRD, 2001b:314 (chkl. of European species- synonym for *Pseudoleptocheilia magna*) – BIRD, 2011:7 (rem. for *Parakonarus* n.g.- “exhibits characters associated with *Konarus* or *Parakonarus*) – BAMBER, 2013:2-4 (re-assessment of *Konarus*, *Pseudoleptocheilia*, and sympatric Australasian leptocheiliids), 29 (syn. for *Pseudoleptocheilia anomala*), Tab. 1 – MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:261 (rem. for *Pseudoleptocheilia*)

Pseudoleptocheilia magna (Smith, 1906)-

[n.comb. Lang, 1973:Tab. II; spelling variation; synonymized with *P. anomala* by Bamber, 2013:2]

RIGGIO, 1995:9 (chkl. of Italian tanaids- “Probabile sinonimo de *P. anomala* (G.O. Sars, 1882a)” (Riggio, 1995:49)) – RIGGIO, 1996:676 (tanaids of the Italian coasts- diag. for *P. anomala*), Tab. D – BIRD & BAMBER, 2000:Tab. 4 (dist. of *Pseudoleptocheilia* spp.) – BIRD, 2001b:314 (chkl. of European species) – BAMBER, 2013:2 (re-assessment of *Konarus*, *Pseudoleptocheilia*, and sympatric Australasian leptocheiliids- “synonymized with *P. anomala*”) – MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:259 (*Pseudoleptocheilia* rediagnosis and revision), 261-262 (*Pseudoleptocheilia* spp. list and rem.), 265 (disc. of *Konarus* and *Parakonarus*), 277 (rem. for *Pseudoleptocheilia juliae* n.sp.), 278 (key to *Pseudoleptocheilia* males), 280 (rem. for *Pseudoleptocheilia* Male form A), Tab. 1, Fig. 8

Pseudoleptocheilia magnus (Smith, 1906)-

[spelling variation]

SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – BIRD, 2011:8 (rem. for *Parakonarus* n.g.)

Pseudoleptocheilia-I [Bird & Larsen, 2009:Tab. 1] (in part- includes all species of *Pseudoleptocheilia* except *P. fairgo* and *P. filum*)- BIRD & LARSEN, 2009:Tabs. 1-2, Figs. 1-2 (disc. of phylogeny of basal Paratanaoidea)

Pseudoleptocheilia sensu lato [Morales-Núñez, Heard, & Alfaro, 2013:Tab. 1] (in part)-

[included species were *P. anomala*, *P. anorexia*, *P. antarcticus*, *P. bulbosus*, *P. fairgo*, *P. filum*, *P. inermis*, *P. longidactylus*, *P. magna*, *P. mercantilis*, *P. mergellinae*, *P. mortenseni*, *P. occiporta*, *P. provincialis*, and *P. straddi*]

MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:Tab. 1 (spp. list)

“*anomala* group” [Morales-Núñez, Heard, & Alfaro, 2013:280] (in part)-

[undefined]

MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:280 (disc. of *Pseudoleptocheilia* Male form A)

Heterotanais-Gruppe 2 [Lang, 1973:202]-

[includes *H. algericus*, *H. anomalus*, *H. magnus*, and *H. provincialis*]

BAMBER, 2013:4 (re-assessment of *Konarus*, *Pseudoleptocheilia*, and sympatric Australasian leptocheiliids)

Misspellings

Pseudoleptocheilia algericus [lapsus calami]-

MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:Fig. 8 (*Pseudoleptocheilia* revision)

Heterotanais [sic] *anomalus*-

RIGGIO, 1996:608 (tanaids of the Italian coasts)

Heterotanais anomalus [sic]-

RIGGIO, 1996:608 (tanaids of the Italian coasts)

***Pseudoleptocheilia anomala* Riggio, 1996 not (Sars, 1882a) (female)**

Pseudoleptocheilia anomala Riggio, 1996:674 not (Sars, 1882a) (female)-

[considered *Leptocheilia incertae sedis* by Morales-Núñez, Heard, & Alfaro, 2013:262]

BAMBER, 2013:2, 4 (re-assessment of *Konarus*, *Pseudoleptocheilia*, and sympatric Australasian leptocheiliids) – MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:262 (rem. for *Pseudoleptocheilia*- “the female illustrated and attributed to *P. anomala sensu* Riggio (1996) appears to represent a species of *Leptocheilia sensu lato*”),

Leptocheilia sensu lato [Morales-Núñez, Heard, & Alfaro, 2013:262] (in part)-

[undefined]

MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:262 (rem. for *Pseudoleptocheilia*- “the female illustrated and attributed to *P. anomala sensu* Riggio (1996) appears to represent a species of *Leptocheilia sensu lato*”), 263-264 (status of taxa not retained in *Pseudoleptocheilia sensu stricto*- *P. anorexia*, *P. antarcticus*, “*P. filum sensu* Lang, 1973” *sensu* Sieg, 1976, *P. inermis*, *P. mercantilis*, and *P. mergellinae*), Tab. 2 (species transferred to this group include *Pseudoleptocheilia anorexia*, *Heterotanais antarcticus*, *H. inermis*, *H. mercantilis*, and *H. mergellinae*)

***Pseudoleptochelia filum* Lang, 1973 not (Stimpson, 1853)**

Pseudoleptochelia filum Lang, 1973 *sensu* Sieg, 1976b:72-

[recorded from Peru; considered *Leptochelia incertae sedis* by Morales-Núñez, Heard, & Alfaro, 2013:263]

MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:263 (“female and primary male of an undescribed species of *Leptochelia sensu lato*”), Tab. 2 (“*Pseudoleptochelia filum sensu* Sieg, 1976”- *Leptochelia* (undescribed))

Pseudoleptochelia filum sensu Sieg, 1976b non-*P. filum* (Stimpson, 1853)-

BAMBER, 2013:4 (re-assessment of *Konarus*, *Pseudoleptochelia*, and sympatric Australasian leptocheliids- “not the same as Stimpson’s species and is probably a *Leptochelia*”), Tab. 1 (“*Leptochelia* sp. indet.”)

***Pseudoleptochelia longidactylus* (Bacescu, 1977a)**

Heterotanais longidactylus Bacescu, 1977a:119-

[transferred to *Pseudoleptochelia* by Sieg, 1983b:491]

MURADIAN & NEGOESCU, 1979b:618 (list of taxa described by Bacescu) – RIGGIO, 1996:677 (syn. for *Pseudoleptochelia longidactylus*) – BIRD, 2001b:314 (chkl. of European species- synonym for *Pseudoleptochelia longyductus* [sic]) – BAMBER, 2013:4 (re-assessment of *Konarus*, *Pseudoleptochelia*, and sympatric Australasian leptocheliids- “is being transferred to a new genus elsewhere (Bamber, in press)”), Tab. 1 (“transferred to a non-Konarin genus elsewhere by Bamber, in press”) – MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:Tab. 2 (being revised by Bamber)

Pseudoleptochelia longidactylus (Bacescu, 1977a)-

[n.comb. Sieg, 1983b:491]

RIGGIO, 1995:9 (chkl. of Italian tanaids) – RIGGIO, 1996:677-681 (tanaids of the Italian coasts- syn.; diag.; habitat; dist.), Tab. D – BIRD & BAMBER, 2000:81 (rem. for *Pseudoleptochelia anorexia* n.sp.), Tab. 4 (dist. of *Pseudoleptochelia* spp.) – MORALES-NÚÑEZ & HEARD, 2013:469, Figs. 8-9 (key and morphological comparisons for some leptocheliid males) – MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:261 (rem. for *Pseudoleptochelia*), 264 (“currently being revised by Bamber”), Tab. 1

Pseudoleptochelia sensu lato [Morales-Núñez, Heard, & Alfaro, 2013:Tab. 1] (in part)-

[included species were *P. anomala*, *P. anorexia*, *P. antarcticus*, *P. bulbosus*, *P. fairgo*, *P. filum*, *P. inermis*, *P. longidactylus*, *P. magna*, *P. mercantilis*, *P. mergellinae*, *P. mortenseni*, *P. occiporta*, *P. provincialis*, and *P. straddi*]

MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:Tab. 1 (spp. list)

Pseudoleptochelia-I [Bird & Larsen, 2009:Tab. 1] (in part- includes all species of *Pseudoleptochelia* except *P. fairgo* and *P. filum*)-

BIRD & LARSEN, 2009:Tabs. 1-2, Figs. 1-2 (disc. of phylogeny of basal Paratanaoidea)

Misspellings

Leptochelia longidactylus [lapsus calami]-

MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:264 (disc. of species not retained within *Pseudoleptochelia*)

Pseudoleptochelia longyductus [sic]-

BIRD, 2001b:314 (chkl. of European species)

Pseudoleptochelia [sic] *longidactylus*-

RIGGIO, 1996:606 (tanaids of the Italian coasts),

Pseudoleptochelia longidactyla [sic]-

SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic)

Subfamily Leptocheliinae Lang, 1973

Leptocheliinae Lang, 1973-

[erected as a subfamily of Leptocheliidae by Larsen & Wilson, 2002- includes *Hargeria*, *Intermedichelia*, *Leptochelia*, *Pseudoleptochelia*, and *Pseudonototanaid*; Bird & Larsen, 2009:156 removed *Intermedichelia* to Paratanaoidea *incertae sedis*; Araújo-Silva & Larsen, 2012:18 added *Intermedichelia* (transferred back from *incertae sedis*- the authors did not specify a subfamily, but it is included here in Leptocheliinae, as it was before being transferred to *incertae sedis*); Blazewicz-Paszkowycz & Bamber, 2012:113, 125 added *Araleptochelia* n.g. and *Bassoleptochelia* n.g. (inclusion in this subfamily was confirmed by Bamber (pers. com.)); Bamber, 2013:7 included *Bathyleptochelia*, *Grallatotanaid*, *Mesotanaid*, *Neoleptochelia*, and *Poorea*; Bamber, 2013:10 removed *Pseudoleptochelia* to subfamily Konariinae; Esquete, 2013:230 added *Cocotanais* n.g.; Gutu, 2016 1) invalidated the leptocheliid subfamilies Catenariinae and Heterotanainae and moved the genera, *Catenarius* and *Heterotanais*, into the subfamily, Leptocheliinae [note: Gutu was unaware of the catenariid genera *Ektraleptochelia* and *Larsmentia*, so they are being included here as Leptocheliidae subfamily *incertae sedis*, pending further evaluation] 2) erected the genera *Alloleptochelia* n.g., *Chondrochelia* n.g., *Kaloleptochelia* n.g., *Paraleptochelia* n.g., and *Permixtimella* n.g.]

LARSEN & WILSON, 2002:205, 209, 213 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)), 217

(diag. mentions *Intermedichelia*; list of genera), Tab. 1, Fig. 1 – GARCÍA-MADRIGAL ET AL., 2005:1165 (syst. for *Hargeria*) – HEARD, HANSKNECHT, & LARSEN, 2004:93 (disc. for Leptocheliidae), 107 (syst. for *Hargeria*) – SUÁREZ-MORALES ET AL., 2004:23 (syst. for *Hargeria*), 47 (syst. for *H. rapax*) – LARSEN, 2005:viii (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 186-187 (syn.; diag. f., m. mentions *Intermedichelia*; type genus *Leptochelia*; list of genera; rem. on *Hargeria*, *Leptochelia*, *Pseudoleptochelia*, and *Intermedichelia*) – BIRD & LARSEN, 2009:137 (disc. of phylogeny of basal Paratanaoidea), 149 (disc. for *Heterotanoides-Catenarius* clade), Tab. 4 – ARAÚJO-SILVA & LARSEN, 2012:1 (new leptocheliids from Brazil) – BAMBER, 2013:1-2, 5 (re-assessment of *Konarus*, *Pseudoleptochelia*, and sympatric Australasian leptocheliids), 7 (diag. and rem. for *Catenariinae* n.sf.; revised diag.; type gen. *Leptochelia*; included genera; rem.) – ESQUETE, SIBAJA-CORDERO, & TRONCOSO, 2013:228 (new leptocheliid genus from Costa Rica), 230 (syst. for *Cocotanais* n.g.), 237 (rem. for *Cocotanais paravida* n.sp.) – WINFIELD ET AL., 2013:473, 477 (checklist of tanaidaceans from the Veracruz Coral Reef) – BAMBER & MARSHALL, 2015:342 (Leptocheliidae from Brunei), 348 (syst. and rem. for *Nuberis* n.g.), 355 (rem. for *Ektraleptochelia* n.g.) – JAKIEL ET AL., 2015:211 (syst. for *Bathyleptochelia*) – JARQUÍN-GONZÁLEZ, GARCÍA-MADRIGAL, & CARRERA-PARRA, 2015:503 (syst. for *Leptochelia*) – LARSEN, GUTU, & SIEG, 2015:305-306 (treatise on Tanaidacea- diag. for *Catenariinae*; diag. mentions *Intermedichelia*; gen. list) – MORALES-NÚÑEZ & HEARD, 2015:170 (syst. for *Cacoheterotanais* n.gen.), 172 (rem. for *Cacoheterotanais* n.gen.) – TZENG & HSUEH, 2015:28 (syst. for *Leptochelia*) – GUTU, 2016:5, 7-9, 12-13, 15, 197, 201-204 (Leptocheliidae treatise), 18-20 (rem. and key for Leptocheliidae), 21-28 (diag., f., m.; type genus *Leptochelia*; list of genera; rem. on *Grallatotanaeis*, *Tanaidomorpha*, *Leptocheliidae*, *Cocotanais paravida* [sic], *Alloleptochelia* n.g., *Bathyleptochelia*, *Catenarius*, *Chondrochelia* n.g., *Hargeria*, *Intermedichelia*, *Kaloleptochelia* n.g., *Mesotanais*, *Neoleptochelia*, *Paraleptochelia* n.g., *Permixtimella* n.g., *Poorea*, *Cocotanais*, *Heterotanais*, *Makassaritanais*, *Ogleus*, and *Pseudonototanais*; key to genera), 32 (rem. for *Leptochelia*), 55-56 (rem. for *Chondrochelia* n.g.), 87-88 (rem. for *Poorea*), 95 (desc. for *P. tanzaniensis* n.sp.), 156 (rem. for *Paraleptochelia* n.g.), 174-175 (rem. for *Metaleptocheliinae* n.subf.) – GOMOIU, 2017:5 (Modest Gutu tribute) – GUTU & BIRD, 2017:587, 589 (synonymy of *Permixtimella* with *Ektraleptochelia*) – WINFIELD ET AL., 2017:Tab. 1 (tanaidacean biodiversity in a Quintana Roo Park) – BIRD, 2019:3 (*Tanaidomorpha* of southern French Polynesia), 9 (syst. and rem. for leptocheliid sp. cf. *Catenarius*)

Misspellings

Leptocheliinae [sic]-

HEARD & ANDERSON, 2009:998 (tanaids of the Gulf of Mexico)

Genus *Alloleptochelia* Gutu, 2016

Alloleptochelia Gutu, 2016:100-

[in Leptocheliidae/ Leptocheliinae]

GUTU, 2016:5-8, 15, 201, 204 (Leptocheliidae treatise), 22, 26 (genus list, rem., and key to Leptocheliinae genera), 31-32 (rem for *Leptochelia*), 53, 55-56 (rem. for *Chondrochelia* n.g.), 90 (rem. for *Poorea*), 100-102 (new genus; syn.; diag. f., m.; type sp. *A. monotracha* n.sp.; etym. mentions *Leptochelia*; gender feminine; spp. list; rem. on *Chondrochelia*, *A. multiarticulata* n.sp., *L. bulbosus*, *A. elongata* n.comb., *A. erythraea* n.comb., *A. evansi* n.comb., *A. insolita* n.sp., *L. erythraea*, *L. evansi*, *A. angusta* n.sp., *Leptochelia*, *Neoleptochelia*, *Kaloleptochelia* n.g., *Paraleptochelia* n.g., *Permixtimella* n.g., and “group *L. minuta*”), 124 (rem. for *A. angusta* n.sp.), 130 (rem. for *A. multiarticulata* n.sp.; key to spp.), 132 (rem. for *Kaloleptochelia* n.g.), 146 (rem. for *Permixtimella* n.g.), 165 (rem. for *Makassaritanais*) – GUTU & BIRD, 2017:589 (disc. of *Larsmentia*) – PAPADOPOL, 2017:553 (contributions of Modest Gutu) – BIRD, 2019:10 (rem. for *Chondrochelia*), 23 (rem. for *C. corfortis* n.sp.)

Alloleptochelia angusta Gutu, 2016

Alloleptochelia angusta Gutu, 2016:117-

GUTU, 2016:5, 7, 201 (Leptocheliidae treatise), 19 (rem. for Leptocheliidae), 101 (spp. list and rem. for *Alloleptochelia* n.g.), 117-124 (new species; mat.; rem.; etym.; type loc.; desc. non-ovig. f., m.; rem. on *A. elongata* n.comb. [lapsus calami], *Leptochelia forresti*, *Catenarius daviei*, *Permixtimella oculifurcillata* n.sp. and *Alloleptochelia* n.g.), 130-131 (key to *Alloleptochelia* spp.), Figs. 36-39 – PAPADOPOL, 2017:554 (contributions of Modest Gutu)

Alloleptochelia erythraea (Kossmann, 1880)

Paratanaeis erythraea Kossmann, 1880:103-

[transferred to *Leptochelia* by Nobili, 1907:413]

JARQUÍN-GONZÁLEZ, GARCÍA-MADRIGAL, & CARRERA-PARRA, 2015:507 (syn. for *Leptochelia erythraea*)

Leptochelia erythraea (Kossmann, 1880)-

[n.comb. Nobili, 1907:413; transferred to *Alloleptochelia* by Gutu, 2016:101]

SIEG, 1986c:Tabs. 5, 7 (distribution of Tanaidacea taxa- tropical warm Pacific and tropical Indian) – ABOUL-DAHAB ET AL., 2001:23-24, 32, Tabs. 1-2, Figs. 2-6 (reproductive aspects) – BAMBER, 2005:698 (rem. for *L. vimesi* n.sp.- “probably either the Red Sea species or a synonym of *L. minuta*”) – BAMBER, 2006:15 (rem. for *L. aff. minuta*- “probably either the Red Sea species or a synonym of *L. minuta*”) – BAMBER, 2010:Tab. 1 (redesc. of *Leptochelia savignyi sensu stricto*- *L. minuta* group spp. list) – GUTU, 2011b:52 (rem. for *L. helenae* n.sp.) – EDGAR, 2012:15 (rem. for *L. evansi* n.sp.- “included in *L. minuta* aggregate”) – LARSEN & FROUFE, 2013:Tab. 1 (new polymorphic *Leptochelia* sp. from Guinea Bissau) – JARQUÍN-GONZÁLEZ, GARCÍA-MADRIGAL, & CARRERA-PARRA, 2015:507 (syn.; dist.; habitat), 519 (excluded from key to males) – GUTU, 2016:29, 31 (rem. for *Leptochelia*), 101 (rem. for *Alloleptochelia* n.g.) – BIRD, 2019:4 (*Tanaidomorpha* of southern French Polynesia)

Alloleptochelia erythraea (Kossmann, 1880)-

[n.comb. Gutu, 2016:101]

GUTU, 2016:101, 131 (Leptocheliidae treatise- new combination; spp. list, rem., and key for *Alloleptochelia* n.g.) – BIRD, 2019:10 (rem. for *Chondrochelia*), 23 (rem. for *C. corfortis* n.sp.)

Leptochelia-I [Bird & Larsen, 2009:Tab. 1] (in part- includes all species of *Leptochelia* except Bamber, 2008c species)-

BIRD & LARSEN, 2009:Tabs. 1-2, Figs. 1-2 (disc. of phylogeny of basal Paratanaoidea)

see “*Leptochelia* groups”

***Alloleptochelia evansi* (Edgar, 2012)**

Leptochelia evansi Edgar, 2012-

[transferred to *Alloleptochelia* by Gutu, 2016:101]

EDGAR, 2012:1 (Leptocheliidae from Australian seagrass habitats), 12-15 (new species; mat.; desc. m.; etym.; dist.; rem. on *Leptochelia*, *Leptochelia* group 1, *Leptochelia minuta* aggregate, *L. erythraea*, *L. forresti*, *L. longichelipes*, *L. longimana*, *L. minuta*, *L. mirabilis*, and *L. vimesi*), 35-36 (key- “females unknown”), Figs. 6-7 – BAMBER, 2013:9 (rem. for *L. bulbosus* n.comb.) – JARQUÍN-GONZÁLEZ, GARCÍA-MADRIGAL, & CARRERA-PARRA, 2015:507 (syn.; dist.; habitat), 519 (key), Figs. 6-8 – GUTU, 2016:31 (rem. for *Leptochelia*)

Alloleptochelia evansi (Edgar, 2012)-

[n.comb. Gutu, 2016:101]

GUTU, 2016:101, 131 (Leptocheliidae treatise- new combination; spp. list, rem., and key for *Alloleptochelia* n.g.)

see “*Leptochelia* groups”

***Alloleptochelia heardi* Gutu, 2016**

Alloleptochelia heardi Gutu, 2016:110-

GUTU, 2016:5, 7, 201 (Leptocheliidae treatise), 101 (spp. list for *Alloleptochelia* n.g.), 110-117 (new species; syn.; rem.; etym.; type loc.; desc. non-ovig. f., m.; rem.), 130-131 (key to *Alloleptochelia* spp.), Figs. 32-35 – PAPADOPOL, 2017:554 (contributions of Modest Gutu)

***Alloleptochelia helenae* (Gutu, 2011b)**

Leptochelia helenae Gutu, 2011b-

[transferred to *Alloleptochelia* by Gutu, 2016:101]

GUTU, 2011b:43 (new leptocheliids from Indonesia shallow waters), 44 (disc. for *Leptochelia*), 45-53 (new species; mat.; desc. f. w/ oosteg., m.; rem.; etym.; type loc.; dist.; rem. on *L. daggi*, *Leptochelia* sp. (*sensu* Borradaile), *Leptochelia minuta* “group”, *Leptochelia*, *L. dubia*, *L. minuta*, *L. aff. savignyi*, *L. vimesi*, *L. tenuicula*, *L. longimana*, *L. erythraea*, and *L. itoi*), Figs. 1-4 – BIRD, 2012:Tab. 1 (species used in phylogenetic analyses) – BAMBER, 2013:9 (rem. for *L. bulbosus* n.comb.) – JARQUÍN-GONZÁLEZ, GARCÍA-MADRIGAL, & CARRERA-PARRA, 2015:508 (syn.; dist.; habitat), 519, 520 (key), Figs. 6-8, 12, 14 – GUTU, 2016:29, 31 (rem. for *Leptochelia*) – JARQUÍN-GONZÁLEZ, 2016:410 (rem. for *L. pinarensis* n.sp.) – PAPADOPOL, 2017:556 (contributions of Modest Gutu)

Alloleptochelia helenae (Gutu, 2011b)-

[n.comb. Gutu, 2016:101]

GUTU, 2016:101, 130-131 (Leptocheliidae treatise- new combination; spp. list and key for *Alloleptochelia* n.g.)

Leptochelia-III [Bird, 2012:Tab. 1] (used to designate *L. helenae*)-

BIRD, 2012:Tab. 1 (species used in phylogenetic analyses), Tab. 2, Figs. 6-9

***Alloleptochelia insolita* Gutu, 2016**

Alloleptochelia insolita Gutu, 2016:125-

GUTU, 2016:5-8, 201-202 (Leptocheliidae treatise), 33 (rem. for *Leptochelia*), 101 (spp. list and rem. for *Alloleptochelia* n.g.), 110 (rem. for *A. monotricha* n.sp.), 125-129 (new species; mat.; rem.; etym.; type loc.; desc. m.; rem. on *A. monotricha* n.sp.), 131 (key to *Alloleptochelia* spp.), Figs. 40-41 – PAPADOPOL, 2017:554 (contributions of Modest Gutu)

***Alloleptochelia longimana* (Shiino, 1963)**

Leptochelia longimana Shiino, 1963:500-

[transferred to *Alloleptochelia* by Gutu, 2016:101]

ISHIMARU, 1985:266 (disc. of new Japanese *Leptochelia* and *L. savignyi* redescr.) – SIEG, 1986c:Tab. 6 (distribution of Tanaidacea taxa- tropical Indo-West Pacific) – BAMBER & BIRD, 1997:128 (rem. for *L. lusei* n.sp.) – GUTU, 1997a:259, 325 (tanaids from Indonesian waters) – EDGAR & KLUMPP, 2003:Tab. 4 (association with natural and artificial plants) – GARCÍA-MADRIGAL ET AL., 2005:1168-

1169 (syn. and rem. for *L. cf. longimana*), 1173 (disc. of Mexican Caribbean tanaids), Tab. VI (comparison of *L. longichelipes* and *L. longimana*) – GUTU & ANGSUPANICH, 2004b:Tab. 1 (tanaids from Thailand) – HEARD, HANSKNECHT, & LARSEN, 2004:111 (chars. mentions *L. forresti*, *L. dubia*, and *Hargeria rapax*; dist./ ecol.; rem. on *L. forresti*, *L. dubia*, and *Hargeria rapax*) – BAMBER, 2005:699 (rem. for *L. vimesi* n.sp.- “possibly a synonym of *L. mirabilis*”) – BAMBER, 2006:15 (rem. for *L. aff. minuta*- “possibly a synonym of *L. mirabilis*”) – LARSEN, ARAÚJO-SILVA, & COELHO, 2009:Tab. 1 (disc. of Tanaellidae from Brazil) – BAMBER, 2010:Tab. 1 (redesc. of *Leptocheilia savignyi sensu stricto*- *L. minuta* group spp. list) – GUTU, 2011b:52 (rem. for *L. helenae* n.sp.) – EDGAR, 2012:15 (rem. for *L. evansi* n.sp.- “included in *L. minuta* aggregate”) – BAMBER, 2013:9 (rem. for *L. mortensenis* n.comb.) – WINFIELD ET AL., 2013:473, Tabs. 2-3 (checklist of tanaidaceans from the Veracruz Coral Reef) – HERMOSO-SALAZAR & ARVIZU-COYOTZI, 2015:Tab. 2 (crustaceans of the Veracruz Reef System) – JARQUÍN-GONZÁLEZ, GARCÍA-MADRIGAL, & CARRERA-PARRA, 2015:509 (syn.; dist.; habitat), 519 (key), Figs. 6-8 – GUTU, 2016:29, 31 (rem. for *Leptocheilia*), 102 (syn. for *Alloleptocheilia monotricha* n.sp.), 110 (syn. for *A. heardi* n.sp.) – JARQUÍN-GONZÁLEZ, 2016:411 (new *Leptocheilia* spp. from Cuba), Tab. I – MONROY-VELÁZQUEZ ET AL., 2017: Tab. 1 (peracarid richness in a Mexican park) – WINFIELD ET AL., 2017:575 (tanaidacean biodiversity in a Quintana Roo Park (= *Alloleptocheilia longimana*), Tab. 2

Leptocheilia longimana sensu Lang, 1973-

SUÁREZ-MORALES ET AL., 2004:2, 23 (tanaids of the Mexican Caribbean), 67-68 (syn.; type loc.; mat.; chars. mentions *L. forresti*, *Hargeria rapax*, and *L. dubia*; dist.; rem. on *L. longichelipes*, “*Leptocheilia* I” group, and *L. forresti*), 89 (key), 98-99 (disc.), Tabs. 1-2, 5, Figs. 33-35, 50 – JARQUÍN-GONZÁLEZ, GARCÍA-MADRIGAL, & CARRERA-PARRA, 2015:509 (rem. for *L. longichelipes [nomen nudum]*- “St. Bartholomé, *Leptocheilia longimana* n.sp. Göes”) – JARQUÍN-GONZÁLEZ, 2016:Tab. I (new *Leptocheilia* spp. from Cuba)

Alloleptocheilia longimana (Shiino, 1963)-

[n.comb. Gutu, 2016:101]

GUTU, 2016:101, 131 (*Leptocheiliidae* treatise- new combination; spp. list, rem., and key for *Alloleptocheilia* n.g.) – WINFIELD ET AL., 2017:575 (tanaidacean biodiversity in a Quintana Roo Park)

Leptocheilia longimana Gutu, 1997a:325 (nec. *L. longimana* Shiino, 1963)-

GUTU, 2016:102 (syn. for *Alloleptocheilia monotricha* n.sp.), 110 (syn. for *A. heardi* n.sp.)

Leptocheilia cf. longimana-

HEARD, HANSKNECHT, & LARSEN, 2004:IV (guidebook to Tanaidacea from Florida waters), 97 (key to *Leptocheiliidae* spp.), 106 (key to *Leptocheiliidae* spp.), 110 (rem. for *L. forresti*) – SUÁREZ-MORALES ET AL., 2004:Tab. 7 (chars. of *L. longichelipes*/ *L. longimana* complex- specimens from Viet Nam and the Mexican Caribbean), 88 (key to tanaids of the Mexican Caribbean) – GARCÍA-MADRIGAL ET AL., 2005:1166 (rem. for *Hargeria rapax*), 1168-1169 (syn.; mat., dist.; rem. on *L. longimana*, “*Leptocheilia longimana* Goës”, “*Tanais longichelipes* Krøyer”, and *L. longichelipes*), 1174 (disc. of Mexican Caribbean tanaids), Tabs. I-III, Tab. VI – NAVARRO-BARRANCO & GUERRA-GARCÍA 2016:80, Tab. 1 (crustacean distribution in a coral reef lagoon) – JARQUÍN-GONZÁLEZ, 2016:411 (new *Leptocheilia* spp. from Cuba- discussion) – JARQUÍN-GONZÁLEZ, 2016:Tabs. I, III (new *Leptocheilia* spp. from Cuba)

Leptocheilia longichelipes-longimana complex (in part)-

SUÁREZ-MORALES ET AL., 2004:Tab. 7 (chars. of *L. longichelipes*/ *L. longimana* complex)

Leptocheilia forresti longimana complex [Heard, Hansknecht, & Larsen, 2004] (in part)-

HEARD, HANSKNECHT, & LARSEN, 2004:96 (key to Florida *Leptocheiliidae* spp.)

Leptocheilia minuta/ forresti/ longimana complex [Morales-Núñez, Heard, & Alfaro, 2013:264] (in part)-

MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:264 (disc. of *Pseudoleptocheilia sensu stricto*)

Leptocheilia longichelipes [Lang, 1973]-

GARCÍA-MADRIGAL ET AL., 2005:1168-1169 (syn. and rem. for *Leptocheilia cf. longimana*), Tab. I – SUÁREZ-MORALES ET AL., 2004:67 (syn. for *L. longimana*), Fig. 50 [lapsus calami?- the authors mean *L. longimana*?]

Leptocheilia-I [Bird & Larsen, 2009:Tab. 1] (in part- includes all species of *Leptocheilia* except Bamber, 2008c species)-

BIRD & LARSEN, 2009:Tabs. 1-2, Figs. 1-2 (disc. of phylogeny of basal Paratanaoidea)

Misspellings

Leptocheilia foresti [sic]/ *L. cf longimana* complex [Heard, Hansknecht, & Larsen, 2004] (in part)-

HEARD, HANSKNECHT, & LARSEN, 2004:98 (key to Florida *Leptocheiliidae* spp.)

see “*Leptocheilia* groups”

Alloleptocheilia monotricha Gutu, 2016

Alloleptocheilia monotricha Gutu, 2016:102-

GUTU, 2016:5, 7, 201 (*Leptocheiliidae* treatise), 101 (type sp. and spp. list for *Alloleptocheilia* n.g.), 102-110 (new species; syn.; mat.; rem.; etym.; type loc.; desc. f. w/ eggs, m.; variability; rem. on *A. insolita* n.sp.), 129 (rem. for *A. insolita* n.sp.), 130-131 (key to *Alloleptocheilia*

spp.), Figs. 28-31 – PAPADOPOL, 2017:554 (contributions of Modest Gutu)

***Alloleptochelia multiarticulata* Gutu, 2016**

Alloleptochelia multiarticulata Gutu, 2016:129-

GUTU, 2016:6-8, 201-202 (Leptocheliidae treatise), 53 (rem. for *Chondrochelia* n.g.), 101 (rem. for *Alloleptochelia* n.g.), 129-130 (new species; mat.; type loc.; desc. m. (after Bamber, 2006 for *Leptochelia* aff. *minuta*); rem. on *L. aff. minuta*, *L. bulbus*, *Pseudoleptochelia*, and *Alloleptochelia* n.g.; key to *Alloleptochelia* spp.) – PAPADOPOL, 2017:555 (contributions of Modest Gutu)

Leptochelia bulbus (Bamber, 2006) (male)-

GUTU, 2016:8, 15, 202 (Leptocheliidae treatise- syn. for *Alloleptochelia multiarticulata* n.sp.), 29 (rem. for *Leptochelia*), 53 (rem. for *Chondrochelia* n.g.), 101 (rem. for *Alloleptochelia* n.g.), 129 (syn. for *A. multiarticulata* n.sp.)

Genus *Araleptochelia* Blazewicz-Paszkowycz & Bamber, 2012

Araleptochelia Blazewicz-Paszkowycz & Bamber, 2012:113-

[in Leptocheliidae/ Leptocheliinae (R. Bamber, pers. com.)]

BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:113 (tanaids of the Bass Strait, off Australia- new genus; diag.; type sp. *A. macrostonyx* n.sp.; etym. mentions “*Leptochelia*”; rem. on *Leptochelia*, *Konarus*, *Pseudonototanaeis*, *Parakonarus*, *Heterotanaeis*, *Pseudoleptochelia*, *L. savignyi*-type and *L. minuta*- type male chelae), App. 2 – BAMBER, 2013:7 (gen. list for Leptocheliinae) – LARSEN, GUTU, & SIEG, 2015:306 (treatise on Tanaidacea- Leptocheliinae gen. list) – GUTU, 2016:198 (Leptocheliidae treatise), 22, 24 (genera list, rem., and key for Leptocheliinae)

***Araleptochelia macrostonyx* Blazewicz-Paszkowycz & Bamber, 2012**

Araleptochelia macrostonyx Blazewicz-Paszkowycz & Bamber, 2012:113-

BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:113-119 (tanaids of the Bass Strait, off Australia- type sp. for *Araleptochelia* n.g.; new species; mat.; desc. f., m., prep. m.; etym.; rem. on *Leptochelia*, Leptocheliidae, and *L. savignyi*; dist.), Figs. 75-78, App. 2

Genus *Bathyleptochelia* Larsen, 2003a

Bathyleptochelia Larsen, 2003a:784-

[in Leptocheliidae; transferred to Paratanaoidea *incertae sedis* by Bird & Larsen, 2009:156; included in Leptocheliidae/ Leptocheliinae by Bamber, 2013:7]

LARSEN, 2003a:777 (tanaids from a deep cold-seep in the Gulf of Mexico), 784-785 (new genus; diag. f.; rem. on Leptocheliidae and *Mesotanaeis*; etym. mentions *Leptochelia*; type sp. *B. oculata* n.sp.; gender feminine), 793 (rem. for genus *incertae sedis*) – HEARD, HANSKNECHT, & LARSEN, 2004:93 (disc. for Leptocheliidae) – LARSEN, 2005:viii (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 183-184 (key to Gulf of Mexico Leptocheliidae genera; list of genera for Heterotanaidinae; syn.; diag. f.; type sp. *B. oculata*; gender feminine; rem. on Leptocheliidae and *Mesotanaeis*; sp. list), Tab. VIII – LARSEN, 2006:3 (tanaids from chemically reduced habitats) – BIRD & LARSEN, 2009:143, 145 (disc. of phylogeny of basal Paratanaoidea- character desc.), 150 (rem. for *Bathyleptochelia-Pseudozeuxo* clade), 154 (disc. for Leptocheliidae), 156 (“*incertae sedis*”), Tabs. 1-2, 4, Figs. 1-2 – BLAZEWICZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:39 (rem. for *Mesotanaeis pinguiculus* n.sp.- “deep-water genera of Leptocheliidae are *Bathyleptochelia* and *Mesotanaeis*”) – BIRD, 2012:10-11 (*Heterotanaoides* phylogenetics disc.) – BLAZEWICZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:5 (Tanaidacea diversity in the world’s oceans) – LARSEN, 2012b:571 (tanaids from off the Selvagens, Portugal), 572-573 (diag. f.; rem. on *B. oculata*; type sp. *B. oculata*; spp. list) – BAMBER, 2013:7 (gen. list for Leptocheliinae) – JAKIEL ET AL., 2015:203 (Tanaidacea from a deep-sea coral reef in the Gulf of Guinea), 211, 216 (syst. and rem. for *B. chingilingi* n.sp.; key to spp.) – LARSEN, GUTU, & SIEG, 2015:252 (treatise on Tanaidacea), 306 (Leptocheliinae gen. list) – GUTU, 2016:19 (rem. for Leptocheliidae), 22-23 (genera list, rem., and key for Leptocheliinae) – GUTU & BIRD, 2017:587, 589-590 (synonymy of *Permixtimella* with *Ektraleptochelia*)

Bathyleptochelia-Pseudozeuxo clade [Bird & Larsen, 2009] (in part)-

BIRD & LARSEN, 2009:150 (disc. of phylogeny of basal Paratanaoidea- disc.)

***Bathyleptochelia chingilingi* Stepien & Jakiel, 2015**

Bathyleptochelia chingilingi Stepien & Jakiel, 2015:212-

JAKIEL ET AL., 2015:212-216 (new species; mat.; diag.; etym.; desc. f.; dist.; rem. on *Bathyleptochelia*, *B. oculata*, and *B. selvagem*; key), Figs. 7-9 – JÓZWIAK ET AL., 2017:2 (Tanaidacea from the Gulf of Guinea)

***Bathyleptochelia oculata* Larsen, 2003a**

Bathyleptochelia oculata Larsen, 2003a:785-

[designated type species of *Bathyleptochelia* n.g. by Larsen, 2003a:785]

LARSEN, 2003a:785 (type sp. for *Bathyleptochelia* n.g.), 785-789 (tanaids from a deep cold-seep in the Gulf of Mexico- new species; diag.; mat.; etym.; desc. non-ovig. f.; rem. on *Coalecerotanaeis inflatus* n.sp., *Crurispina insolituchelia* n.sp., *Pseudoleptochelia antarctica*,

Heterotanais oerstedii, and *Heterotanais*, 793 (disc.), Figs. 5-7 – LARSEN, 2005:viii (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 184 (type sp. and sp. list for *Bathyleptochelia*; syn.; diag.; dist.), Map 36 (dist. in Gulf of Mexico region) – POLZ, 2005:62 (disc. of *Niveotanais brunneis* n.sp. (extinct)) – HEARD & ANDERSON, 2009:998 (tanaids of the Gulf of Mexico) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:49 (disc. of tanaidomorphs from the Gulf of Cadiz), Tab. 1 (tanaidomorphs from chemosynthetic habitats) – BIRD, 2012:Tab. 1 (species used in phylogenetic analyses) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:5 (Tanaidacea diversity in the world's oceans) – LARSEN, 2012b:573 (rem., type sp., and spp. list for *Bathyleptochelia*), 578 (rem. for *B. selvagem* n.sp.) – JAKIEL ET AL., 2015:216 (rem. for *B. chingilingi* n.sp.; key)

Bathyleptochelia (used to designate *B. oculata*)-
BIRD, 2012:Tab. 1 (species used in phylogenetic analyses), Tab. 2, Figs. 6-7

***Bathyleptochelia selvagem* Larsen, 2012b**

Bathyleptochelia selvagem Larsen, 2012b-
LARSEN, 2012b:571 (tanaids from off the Selvagens, Portugal), 573-578 (spp. list for *Bathyleptochelia*; new species; mat.; diag. f.; desc. non-ovig. f.; rem. on *B. oculata*, Leptocheliidae [sic], and *Mesotanais*; etym.), Figs. 1-3 – JAKIEL ET AL., 2015:216 (rem. for *B. chingilingi* n.sp.; key)

Genus *Cacoheterotanais* Morales-Núñez & Heard, 2015

Cacoheterotanais Morales-Núñez & Heard, 2015:170-
[in Leptocheliidae/ Leptocheliinae]
MORALES-NÚÑEZ & HEARD, 2015:169 (new Leptocheliinae species from the Gulf of Mexico), 170-172 (new genus; syn.; diag. m., f.; type sp. *C. rogerbamberi* n.sp.; etym. mentions *Heterotanais*; gender masculine; range; rem. on *Pseudonototanais* complex (*Cocotanais*, *Makassaritanais*, *Ogleus*, *Pseudonototanais*, and *Heterotanais*), *M. bamberi*, *Leptochelia sensu lato*, and Leptocheliinae), 185 (key), Tab. 1 – GUTU & BIRD, 2017:587, 589 (synonymy of *Permixtimella* with *Ektraleptochelia*)

Pseudonototanais complex [Morales-Núñez & Heard, 2015]-
[includes *Cacoheterotanais*, *Cocotanais*, *Heterotanais*, *Makassaritanais*, *Ogleus*, and *Pseudonototanais*]
MORALES-NÚÑEZ & HEARD, 2015:169 (new Leptocheliinae species from the Gulf of Mexico), 172 (rem. for *Cacoheterotanais* n.g.), 183-184, 186-187 (rem. for *Cacoheterotanais rogerbamberi* n.sp.), Tab. 1 – GUTU & BIRD, 2017:589 (disc. of *Cacoheterotanais*)

Pseudonototanais sp. B [Heard, Hansknecht, & Larsen, 2004:113-114]
MORALES-NÚÑEZ & HEARD, 2015:170 (syn. for *Cacoheterotanais* n.gen.)

***Cacoheterotanais rogerbamberi* Morales-Núñez & Heard, 2015**

Cacoheterotanais rogerbamberi Morales-Núñez & Heard, 2015:172-
MORALES-NÚÑEZ & HEARD, 2015:169 (new Leptocheliinae species from the Gulf of Mexico), 172-186 (type sp. for *Cacoheterotanais* n.g.; new species; syn.; mat.; etym. mentions Tanaidacea; type loc.; dist.; desc. m., f.; rem. on *Pseudonototanais* complex, *Heterotanais oerstedii*, *Makassaritanais angustus*, *Cocotanais puravida*, *Ogleus pilarae*, Leptocheliidae, “*Pseudonototanais* sp. A”); key to males in the *Pseudonototanais* complex), Figs. 1-12

Pseudonototanais sp. B [Heard, Hansknecht, & Larsen, 2004:113-114]
MORALES-NÚÑEZ & HEARD, 2015:172 (syn. for *Cacoheterotanais* n.gen.)

Genus *Catenarius* Bamber, 2008c

Catenarius Bamber, 2008c:207-
[in Leptocheliidae/ subfamily unspecified; Bamber, 2013:7 placed the genus into Catenariinae n.sf.; Gutu, 2016:22 suppressed Catenariinae and moved the genus to the subfamily, Leptocheliinae]
BAMBER, 2008c:143 (tanaidaceans from Moreton Bay, Queensland), 186 (rem. for *L. 'savignyi'* (Krøyer, 1842) complex), 193 (rem. for *L. dijonesae* n.sp.), 207-208 (new genus; diag. (mentions *Leptochelia*); type sp. *Catenarius daviei* n.sp.; etym.; rem. on *Leptochelia*, *L. savignyi sensu* Sars, 1886, *L. elongata*, and *L. savignyi* (Krøyer, 1842a) *sensu stricto*) – BIRD & LARSEN, 2009:138 (disc. of phylogeny of basal Paratanaoidea), 143 (character desc.), 149 (disc.), 154 (Leptocheliidae *sensu* Lang list of genera), Tabs. 1-2, Figs. 1-2 – BIRD, 2011:6 (rem. for Leptocheliidae) – BIRD, 2012:11 (*Heterotanoides* phylogenetics disc.) – BAMBER, 2013:2, 5 (re-assessment of *Konarus*, *Pseudoleptochelia*, and sympatric Australasian leptocheliids- “placed in the new subfamily Catenariinae”), 7 (type gen., gen. list, and rem. for Catenariinae n.f.) – BAMBER & MARSHALL, 2015:342 (Leptocheliidae from Brunei), 343 (rem. for *Brunarus* n.g.), 352 (gen. list for Catenariinae; syst. for *C. magdae* n.sp.), 355-356 (rem. for *Ektraleptochelia* n.g.), 359 (rem. for *Larsmentia* n.g.) – LARSEN, GUTU, & SIEG, 2015:305 (treatise on Tanaidacea- Catenariinae gen. list) – GUTU, 2016:12 (Leptocheliidae treatise), 19 (rem. for Leptocheliidae), 22-23 (genus list, rem., and key for Leptocheliinae), 32 (rem. for *Leptochelia*) – GUTU & BIRD, 2017:587, 589 (synonymy of *Permixtimella* with *Ektraleptochelia*) – BIRD, 2019:9-10 (rem. for leptocheliid sp. cf. *Catenarius*), Tab. 10

Pseudonototanais III -*Catenarius* clade [Bird & Larsen, 2009] (in part)-

BIRD & LARSEN, 2009:149 (disc. for *Heterotanoides*- *Catenarius* clade)

Konarus- *Catenarius* clade [Bird & Larsen, 2009] (in part)-
BIRD & LARSEN, 2009:149 (disc. for *Heterotanoides*- *Catenarius* clade)

Heterotanoides- *Catenarius* clade [Bird & Larsen, 2009] (in part)-
BIRD & LARSEN, 2009:149 (disc. of phylogeny of basal Paratanaoidea- disc.)

'*Teleotanaeis*- *Catenarius*' clade(s) [Bird, 2012:2] (in part)-
BIRD, 2012:2 (new leptocheilioid family and new *Heterotanoides* sp. from NZ), 10 (phylogenetics disc.)

***Catenarius daviei* Bamber, 2008c**

Catenarius daviei Bamber, 2008c:208-
[designated type species of *Catenarius* n.g. by Bamber, 2008c:208]
BAMBER, 2008c:208 (type sp. for *Catenarius* n.g.), 208-210 (tanaidaceans from Moreton Bay, Queensland- new species; mat.; desc. f.; etym.; rem. on *Leptocheilia*, *L. dijonesae*, *L. itoi*, *L. lusei*, and *L. nobbi*), 211-212 (key to Australian Leptocheiliidae- males unknown), App. 1 (Australian species list), Figs. 39-40 – EDGAR, 2012:35-36 (key to Australian Leptocheiliidae- “males unknown”) – BIRD, 2012:Tab. 1 (species used in phylogenetic analyses) – BAMBER & MARSHALL, 2015:348 (rem. for *Nuberis* n.g.), 355 (rem. for *Catenarius magdae*) – GUTU, 2016:124 (rem. for *Alloleptocheilia angusta* n.sp.) – BIRD, 2019:9 (rem. for leptocheiliid sp. cf. *Catenarius*)

Catenarius [Bird, 2012:Tab. 1] (used to designate *C. daviei*)-
BIRD, 2012:Tab. 1 (species used in phylogenetic analyses), Tab. 2, Figs. 6-7

***Catenarius magdae* Bamber & Marshall, 2015**

Catenarius magdae Bamber & Marshall, 2015:352-
BAMBER & MARSHALL, 2015:342 (Leptocheiliidae from Brunei), 352-355 (new species; mat.; desc. f., pre-adult m.; etym.; rem. on *C. daviei*), Figs. 6-7

Genus *Chondrocheilia* Gutu, 2016

Chondrocheilia Gutu, 2016:49-
[in Leptocheiliidae/ Leptocheiliinae]
GUTU, 2016:5, 7-8, 13-16, 201, 204 (Leptocheiliidae treatise), 18 (rem. for Leptocheiliidae), 22, 27 (genus list, rem., and key for Leptocheiliinae), 32 (rem. for *Leptocheilia*), 49-57 (new genus; syn.; diag. f., m.; type species *C. distincta* n.sp.; etym.; spp. list; rem.), 86-87 (key to new species), 88-90 (rem. for *Poorea*), 94 (rem. for *Poorea obscurus*), 96 (desc. for *Poorea tanzaniensis* n.sp.), 101-102 (rem. for *Alloleptocheilia* n.g.), 146 (rem. for *Permixtimella* n.g.), 165 (rem. for *Makassaritanais*) – GUTU & BIRD, 2017:590-591 (disc. of *Leptocheilia sensu lato*) – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:18 (two new stygophilic tanaidomorphs- disc.) – PAPADOPOULOS, 2017:553 (contributions of Modest Gutu) – BIRD, 2019:3, 4 (Tanaidomorpha of southern French Polynesia), 10 (syn.; rem. on *Leptocheilia*, *Leptocheilia dubia-savignyi* group, *Leptocheilia sensu stricto*, *Alloleptocheilia*, *Kalloseptocheilia*, *Paraleptocheilia*, *Ektraleptocheilia* (= *Permixtimella*), *C. bulbosus*, *C. acrolophus*, *C. dubia* (as *Leptocheilia dubia*), “*Leptocheilia*-like” species, *Alloleptocheilia erythraea*, *L. lifuensis*, *L. minuta*, and *Leptocheilia* sp.), 23 (rem. for *C. corfortis* n.sp.), 68 (disc.), Tabs. 4-6, 10 – FERNANDES & SEGADILHA, 2019:135 (Triphoroidea shells occupied by tanaidaceans) – FERSI ET AL., 2019:457 (syst. for *C. savignyi*)

Leptocheilia Dana, 1849 (in part)-
BIRD, 2019:10 (syn. and rem. for *Chondrocheilia*)

Misspellings

Chondrocheilia n.sp. [lapsus calami]-
GUTU, 2016:53 (rem. for *Chondrocheilia* n.g.)

***Chondrocheilia acrolophus* (Bird, 2015b)**

Leptocheilia acrolophus Bird, 2015b:383-
[not included in *Leptocheilia* by Gutu, 2016:31; suggested to belong to the genus *Chondrocheilia* (Gutu, pers. com.); transferred to *Chondrocheilia* by Gutu & Bird, 2017:591]
BIRD, 2015b:369 (Tanaidacea of the Kermadec Biodiscovery Expedition 2011), 383-390 (*Leptocheilia* spp. list; new species; mat.; etym.; diag. f., secondary m.; desc. f., Manca II, Manca III, secondary m.; dist. and habitat; rem. on *L. savignyi* group, *Leptocheilia*, *L. opteros*, *L. ignotus*, *L. bulbosus*, *L. lifuensis*, and *Parakonarus kopure*), 400 (disc.), Tab. 2, Figs. 14-20 – TRNSKI & LANGE, 2015:Tab. 2 (new species from the Kermadec Biodiscovery Expedition) – SÁNCHEZ-GARCÍA, PEÑALVER, BIRD, PERRICHOT, & DELCLÒS, 2016:501 (rem. for *Eurotanaeis pyrenaensis* n.sp.) – GUTU & BIRD, 2017:587, 591 (synonymy of *Permixtimella* with *Ektraleptocheilia*), Tab. 1

Chondrochelia acrolophus (Bird, 2015b)-

[n.comb. Gutu & Bird, 2017:591]

GUTU & BIRD, 2017:587, 591 (synonymy of *Permixtimella* with *Ektraleptochelia*), Tab. 1 – BIRD, 2019:10 (rem. for *Chondrochelia*), 23 (rem. for *C. corfortis* n.sp.), Tabs. 4-6 (*Chondrochelia* spp. list), 10

Leptocheilia n.sp.-

KEABLE & REID, 2015:264, Tab. 1 (tanaidaceans collected during the Kermadec Biodiscovery Expedition)

***Chondrochelia africana* (Larsen & Froufe, 2013)**

Leptocheilia africana Larsen & Froufe, 2013:107-

[transferred to *Chondrochelia* by Gutu, 2016:50]

LARSEN & FROUFE, 2013:105 (new polymorphic *Leptocheilia* sp. from Guinea Bissau), 107-122 (new species; etym.; diag.; desc. f., primary m., secondary m.; rem. on *Heterotanais*; disc.), Tab. 2, Figs. 1-7 – BIRD, 2015b:383 (overview for *Leptocheilia*) – JARQUÍN-GONZÁLEZ, GARCÍA-MADRIGAL, & CARRERA-PARRA, 2015:504 (syn.; dist.; habitat), 519-520 (keys), Figs. 6-7, 9, 11-12

Chondrochelia africana (Larsen & Froufe, 2013)-

[n.comb. Gutu, 2016:50]

GUTU, 2016:50, 56 (new combination; spp. list and rem. for *Chondrochelia* n.g.) – MORALES-NÚÑEZ, HEARD, & BIRD, 2019:246 (two new Metapseudidae from Mo'orea Island- disc.)

“*Leptocheilia* II” group or “*Leptocheilia*-Gruppe 2” [Lang, 1973] (in part)-

LARSEN & FROUFE, 2013:120 (“belongs to the ‘*dubia*’ group...”)

see “*Leptocheilia* groups”

***Chondrochelia algicola* (Harger, 1878)**

Paratanais algicola Harger, 1878:377-

[transferred to *Leptocheilia* by Harger, 1879:162]

ISHIMARU, 1985:Tab. 1 (*Leptocheilia savignyi* synonyms *sensu* Lang, 1973) – SUÁREZ-MORALES ET AL., 2004:56 (rem. for *Leptocheilia dubia*- “group II contained only *L. savignyi* [sic] with the synonyms *L. affinis*, *P. algicola*, *L. corsica*, *Tanais dubius*, *T. edwardsii*, *L. incerta*, *P. kröyerii*, *L. lifluensis* [sic] and *L. neapolitana*”) – JARQUÍN-GONZÁLEZ, GARCÍA-MADRIGAL, & CARRERA-PARRA, 2015:504 (syn. for *Leptocheilia algicola*)

Leptocheilia algicola (Harger, 1878)-

[n.comb. Harger, 1879:162; synonymized with *L. dubia* by Sars, 1882a:26; long considered a subjective synonym for *L. dubia*/*L. savignyi*, it is now considered a valid species; transferred to *Chondrochelia* by Gutu, 2016:50]

ISHIMARU, 1985:259 (disc. of new Japanese *Leptocheilia* and *L. savignyi* redescr.- “listed by Smith, 1906 as a synonym for *L. dubia* (as *L. Algicola*”) – BIRD, 2001b:314 (chkl. of European species- synonym of *L. savignyi*) – SUÁREZ-MORALES ET AL., 2004:56 (rem. for *L. dubia*) – BAMBER, 2010:Tab. 1 (redesc. of *L. savignyi sensu stricto*- *L. dubia* group spp. list) – EDGAR, 2012:11 (rem. for *L. ignota*- included in the *L. dubia*/*savignyi* complex) – TZENG & HSUEH, 2015:Tab. 2 (morphological characters of members of the *L. dubia*/*savignyi* group) – JARQUÍN-GONZÁLEZ, GARCÍA-MADRIGAL, & CARRERA-PARRA, 2015:501 (first eastern Pacific *Leptocheilia* sp.), 504 (syn.; geog. dist.; habitat), 515-516 (disc. of *L. mexicana* n.sp.) – JARQUÍN-GONZÁLEZ, GARCÍA-MADRIGAL, & CARRERA-PARRA, 2015:504 (syn.; dist.; habitat)

Chondrochelia algicola (Harger, 1878)-

[n.comb. Gutu, 2016:50]

GUTU, 2016:50, 56 (new combination; spp. list and rem. for *Chondrochelia* n.g.)

Leptocheilia savignyi sensu lato [*sensu* Lang, 1973] (in part) or “*Leptocheilia*-Gruppe 2”-

ISHIMARU, 1985:259-260, 263, 266, Tab. 1 (disc. of new Japanese *Leptocheilia* and *L. savignyi* redescr.) – SUÁREZ-MORALES ET AL., 2004:56 (rem. for *L. dubia*- “group II contained only *L. savignyi* [sic] with the synonyms *L. affinis*, *Paratanais algicola*, *L. corsica*, *Tanais dubius*, *T. edwardsii*, *L. incerta*, *P. kröyerii*, *L. lifluensis* [sic] and *L. neapolitana*”)

“*Leptocheilia* II” group or “*Leptocheilia*-Gruppe 2” [Lang, 1973] (in part)-

SUÁREZ-MORALES ET AL., 2004:56 (rem. for *L. dubia*- “group II contained only *L. savignyi* [sic] with the synonyms *L. affinis*, *Paratanais algicola*, *L. corsica*, *Tanais dubius*, *T. edwardsii*, *L. incerta*, *P. kröyerii*, *L. lifluensis* [sic] and *L. neapolitana*”) – GUTU, 2010:45-46 (abstract of oral presentation on systematic novelties in *Leptocheilia*) – GUTU, 2011a:22 (*Leptocheilia* discussion), 34 (rem. for *L. corsica*) – GUTU, 2011b:44 (rem. for *Leptocheilia*)

Leptocheilia-I [Bird & Larsen, 2009:Tab. 1] (in part- includes all species of *Leptocheilia* except Bamber, 2008c species)-

BIRD & LARSEN, 2009:Tabs. 1-2, Figs. 1-2 (disc. of phylogeny of basal Paratanaoidea)

Leptocheilia-Gruppe 3 [Lang, 1973:202]-

[includes *L. algicola*, *L. corsica*, *L. dubia*, *L. durbanensis*, *L. edwardsi*, *L. lifuensis*, *L. neapolitana*, and *L. savignyi*]
BAMBER, 2013:4 (re-assessment of *Konarus*, *Pseudoleptochelia*, and sympatric Australasian leptocheliids)

see “*Leptochelia* groups”

***Chondrochelia andersoni* Gutu, 2016**

Chondrochelia andersoni Gutu, 2016:65-

GUTU, 2016:5, 7, 201 (Leptocheliidae treatise), 51, 56 (spp. list and rem. for *Chondrochelia* n.g.), 65-72 (new species; syn.; mat.; rem.; etym.; type loc.; desc. prep. f., m.; rem.), 87 (key to *Chondrochelia* n.spp.), Figs. 12-15 – PAPADOPOL, 2017:555 (contributions of Modest Gutu) – BIRD, 2019:Tabs. 4-6 (*Chondrochelia* spp. list and characters)

***Chondrochelia baliensis* Gutu, 2016**

Chondrochelia baliensis Gutu, 2016:73-

GUTU, 2016:5, 7, 201 (Leptocheliidae treatise), 51, 56 (spp. list and rem. for *Chondrochelia* n.g.), 73-79 (new species; syn.; mat.; rem.; etym.; type loc.; desc. non-ovig. f., m.; rem.), 86 (key to *Chondrochelia* n.spp.), Figs. 16-19 – PAPADOPOL, 2017:555 (contributions of Modest Gutu) – BIRD, 2019:Tabs. 4-6 (*Chondrochelia* spp. list and characters)

***Chondrochelia billambi* (Blazewicz-Paszkowycz & Bamber, 2012)**

Leptochelia billambi Blazewicz-Paszkowycz & Bamber, 2012:107-

[transferred to *Chondrochelia* by Gutu, 2016:50]

BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:107-113 (tanaids of the Bass Strait, off Australia- new species; mat.; desc. f., m.; etym.; rem. on *L. opteros*, Leptocheliidae, *L. savignyi* complex, *L. savignyi sensu stricto*, *L. savignyi sensu* Sars, *L. itoi*, *L. daggi*, and *L. guduroo*; dist.), Figs. 71-74, App. 2 – JARQUÍN-GONZÁLEZ, GARCÍA-MADRIGAL, & CARRERA-PARRA, 2015:504-505 (syn.; dist.; habitat), 519, 521 (keys), Figs. 6-7, 9, 11-12, 14 – GUTU, 2016:48 (rem. for *Leptochelia afrieurina* n.sp), 52 (rem. for *Chondrochelia* n.g.)

Chondrochelia billambi (Blazewicz-Paszkowycz & Bamber, 2012)-

[n.comb. Gutu, 2016:50]

GUTU, 2016:50, 56 (new combination; spp. list and rem. for *Chondrochelia* n.g.) – BIRD, 2019:23 (rem. for *C. corfortis* n.sp.), Tabs. 4-6 (*Chondrochelia* spp. list and characters)

***Chondrochelia bispinosa* (Gutu, 2011a)**

Leptochelia bispinosa Gutu, 2010:45-

[nomen nudum- the author gave a preliminary description but no type designation]-

GUTU, 2010:45-46 (abstract of oral presentation on systematic novelties in *Leptochelia*) – JARQUÍN-GONZÁLEZ, 2016:412 (new *Leptochelia* spp. from Cuba- discussion) – PAPADOPOL, 2017:556 (contributions of Modest Gutu)

Leptochelia bispinosa Gutu, 2011a:21-

[transferred to *Chondrochelia* n.g. by Gutu, 2016:50]

GUTU, 2011a:21-22 (*L. bispinosa*, *L. corsica*, and *L. tenuicula* discussion), 23-30 (mat.; desc. f. w/ oosteg., m., subadult m.; etym.; type loc.; rem.), Figs. 1-4 – ARAÚJO-SILVA & LARSEN, 2012:3 (rem. for *Makraleptochelia* n.g.) – JARQUÍN-GONZÁLEZ, GARCÍA-MADRIGAL, & CARRERA-PARRA, 2015:505 (syn.; dist.; habitat), 521 (key), Figs. 11, 13 – GUTU, 2016:12 (Leptocheliidae treatise), 19 (rem. for Leptocheliidae), 51-52 (rem. for *Chondrochelia* n.g.)

Chondrochelia bispinosa (Gutu, 2011a)-

[n.comb. Gutu, 2016:50]

GUTU, 2016:50, 56 (new combination; spp. list and rem. for *Chondrochelia* n.g.), 94 (rem. for *Poorea obscurus* n.sp.), 99 (rem. for *Poorea tanzaniensis* n.sp.) – BIRD, 2019:Tabs. 4-6 (*Chondrochelia* spp. list and characters)

“*Leptochelia* II” group (in part)-

GUTU, 2010:45-46 (abstract of oral presentation on systematic novelties in *Leptochelia*)

Leptochelia-I [Bird & Larsen, 2009:Tab. 1] (in part- includes all species of *Leptochelia* except Bamber, 2008c species)-

BIRD & LARSEN, 2009:Tabs. 1-2, Figs. 1-2 (disc. of phylogeny of basal Paratanaoidea)

see “*Leptochelia* groups”

***Chondrochelia bulbus* (Bamber, 2006)**

Pseudoleptochelia bulbus Bamber, 2006:16 (in part)-

BAMBER, 2006:1 (tanaids from New Caledonia and Loyalty Islands), 16-20 (new species; mat.; desc. f., m.; etym.; rem. on *Leptochelia*,

Pseudoleptocheilia, *Konarus cheiris* n.sp., *P. provincialis*, and *P. filum*), Figs. 7-9 – BAMBER, 2007:52 (disc of tanaids from off New Caledonia) – BIRD, 2011:7 (rem. for *Parakonarus* n.g. - “it is suspected that the male of *Pseudoleptocheilia bulbus* Bamber, 2006 may be that of *K. cheiris* [sic] (Roger Bamber, pers. comm.)”) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:124-125 (rem. for *P. occiporta* n.sp.) – BAMBER, 2013:1-5 (re-assessment of *Konarus*, *Pseudoleptocheilia*, and sympatric Australasian leptocheiliids), 8 (syn. for *Leptocheilia bulbus*- “females only”), Tab. 1 – MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:261 (rem. for *Pseudoleptocheilia*), 264 (“currently being revised by Bamber”), Tabs. 1-2, Fig. 8 – BIRD, 2015b:383 (rem. for *Leptocheilia*) – JARQUÍN-GONZÁLEZ, GARCÍA-MADRIGAL, & CARRERA-PARRA, 2015:505 (syn. and rem. for *Leptocheilia bulbus*; “male... re-assigned to *Konarus cheiris*”) – GUTU, 2016:52-53 (Leptocheiliidae treatise- rem. for *Chondrocheilia*) – BIRD, 2019:Tab. 10 (tanaidaceans of southern French Polynesia)

Pseudoleptocheilia bulbus sensu stricto [Bamber, 2013:1]-

[*P. bulbus sensu stricto* (female) transferred to *Leptocheilia* (Bamber, 2013:8); male *P. bulbus* synonymized with *Konarus cheiris* (Bamber, 2013:12)]

BAMBER, 2013:1, 5 (re-assessment of *Konarus*, *Pseudoleptocheilia*, and sympatric Australasian leptocheiliids) – JARQUÍN-GONZÁLEZ, GARCÍA-MADRIGAL, & CARRERA-PARRA, 2015:505 (rem. for *Leptocheilia bulbus*)

Leptocheilia aff. *minuta* [Bamber, 2006:12] (male)-

[synonymized with *L. bulbus* by Bamber, 2013:8]

BAMBER, 2013:Tab. 1 (re-assessment of *Konarus*, *Pseudoleptocheilia*, and sympatric Australasian leptocheiliids- “present attribution” (as “*Leptocheilia minuta* agg.”)) – JARQUÍN-GONZÁLEZ, GARCÍA-MADRIGAL, & CARRERA-PARRA, 2015:505 (syn. and rem. for *Leptocheilia bulbus*; “*minuta*”- type male”) – GUTU, 2016:53, 202 (Leptocheiliidae treatise- rem. for *Chondrocheilia*), 129, 130 (syn. and rem. for *Alloleptocheilia multiarticulata* n.sp.)

Leptocheilia bulbus (Bamber, 2006)-

[new comb. Bamber, 2013:8; female transferred to *Chondrocheilia* n.g. by Gutu, 2016:50-51; male designated *Alloleptocheilia multiarticulata* by Gutu, 2016:129]

BAMBER, 2013:1, 5 (re-assessment of *Konarus*, *Pseudoleptocheilia*, and sympatric Australasian leptocheiliids), 7 (spp. list for *Leptocheilia*), 8-9 (new combination (female only transferred); syn.; mat.; rem. on *Leptocheilia* (“*Leptocheilia*-Gruppe 1” of Lang, 1973), “*minuta*” group, *L. helenae*, *L. evansi*, *L. gadgeti*, *L. minuta*, and *L. rapax*), Tab. 1 – BIRD, 2015b:383 (overview and spp. list for *Leptocheilia*), 390 (rem. for *L. acrolophus* n.sp.) – JARQUÍN-GONZÁLEZ, GARCÍA-MADRIGAL, & CARRERA-PARRA, 2015:505 (syn.; dist.; habitat; rem.), 519, 521 (keys), Figs. 7-8, 12, 14 – GUTU, 2016:29, 202 (Leptocheiliidae treatise- rem. for *Leptocheilia*), 101 (rem. for *Alloleptocheilia* n.g.), 129, 130 (syn. and rem. for *Alloleptocheilia multiarticulata* n.sp.)

Chondrocheilia bulbus (Bamber, 2006:50-51) (female)-

[n.comb. Gutu, 2016:51-52]

GUTU, 2016:29 (Leptocheiliidae treatise- rem. for *Leptocheilia*), 51-52, 56 (new combination; spp. list and rem. for *Chondrocheilia* n.g.) BIRD, 2019:10 (rem. for *Chondrocheilia*), Tabs. 4-6

Pseudoleptocheilia sensu lato [Morales-Núñez, Heard, & Alfaro, 2013:Tab. 1] (in part)-

[included species were *P. anomala*, *P. anorexia*, *P. antarcticus*, *P. bulbus*, *P. fairgo*, *P. filum*, *P. inermis*, *P. longidactylus*, *P. magna*, *P. mercantilis*, *P. mergellinae*, *P. mortenseni*, *P. occiporta*, *P. provincialis*, and *P. straddi*]

MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:Tab. 1 (spp. list)

Pseudoleptocheilia-I [Bird & Larsen, 2009:Tab. 1] (in part- includes all species of *Pseudoleptocheilia* except *P. fairgo* and *P. filum*)-

BIRD & LARSEN, 2009:Tabs. 1-2, Figs. 1-2 (disc. of phylogeny of basal Paratanaoidea)

***Chondrocheilia caldera* (Bamber & Costa, 2009)**

Leptocheilia caldera Bamber & Costa, 2009:188-

[transferred to *Chondrocheilia* n.g. by Gutu, 2016:51]

BAMBER & COSTA, 2009:183 (tanaids of São Miguel, Azores), 188-193 (new species; mat.; desc. f., m.; etym.; rem. on *Leptocheilia*, *L. itoi*, *L. lusei*, *L. nobbi*, *L. neapolitana*, *L. dubia sensu Sars*, 1886 (non Krøyer, 1842a), *L. savignyi*, *L. dubia*- “erroneous synonymy with *L. savignyi*”, *L. savignyi sensu Sars*, 1886, *L. elongata*, and “*Tanais edwardsii*”, 198 (disc.), Figs. 2-3 – BAMBER, 2010:297 (redesc. of *L. savignyi sensu stricto*) – COSTA & BAMBER, 2010:308 (Tanaidacea of the Azores) – BAMBER, 2012:1111 (syn.; mat.; rem.; rem. for *L. affinis*), 1113-1114 (disc.), Tab. 1 – LARSEN, NAGAOKA, & FROUFE, 2012:34 (rem. for *L. parasavignyi* n.sp.) – JARQUÍN-GONZÁLEZ, GARCÍA-MADRIGAL, & CARRERA-PARRA, 2015:505 (syn.; dist.; habitat), 520-521 (keys), Figs. 10, 12, 14 – ESQUETE, RAMOS, & RIERA, 2016:248 (Canary Islands Tanaidacea), 258 (disc.), Tab. 1

Chondrocheilia caldera (Bamber & Costa, 2009)-

[n.comb. Gutu, 2016:51]

GUTU, 2016:51, 56 (new combination; spp. list and rem. for *Chondrocheilia* n.g.)

***Chondrocheilia corfortis* Bird, 2019**

Chondrocheilia corfortis Bird, 2019:13-

BIRD, 2019:3 (Tanaidomorpha of southern French Polynesia), 13-23 (new species; mat.; diag. f., m.; etym; desc. non-ovig. f., ovig. f., Manca II, Manca III, m., copulatory m.; dist. and habitat; rem. on *Chondrochelia*, *C. acrolophus*, *C. billambi*, *C. distincta*, *C. opteros*, *Alloleptochelia erythraea*, *Leptochelia lifuensis*, *C. dubia*, *Leptochelia*, and *Alloleptochelia*), Tabs. 2-6, 10, Figs. 4-10

***Chondrochelia corsica* (Dollfus, 1898a)**

Leptochelia corsica Dollfus, 1898a:43-

[considered a likely synonym of *L. savignyi* by Bamber, 2010:297 but not by Gutu, 2011a:30; transferred to *Chondrochelia* n.g. by Gutu, 2016:51]

ISHIMARU, 1985:Tab. 1 (*L. savignyi* synonyms *sensu* Lang, 1973) – GUTU, 1996f:151 (type specimens in the Oceanographic Museum, Monaco- synonym for *L. dubia*) – RIGGIO, 1996:607 (tanaisids of the Italian coasts) – BIRD, 2001b:314 (chkl. of European species-synonym of *L. savignyi*) – SUÁREZ-MORALES ET AL., 2004:56 (rem. for *L. dubia*- “group II contained only *L. savignyi* [sic] with the synonyms *L. affinis*, *Paratanais algicola*, *L. corsica*, *Tanais dubius*, *T. edwardsii*, *L. incerta*, *P. krøyerii*, *L. lifluensis* [sic] and *L. neapolitana*”) – BAMBER, 2010:297 (redesc. of *L. savignyi sensu stricto*- syn. for *L. savignyi*- as “? *L. corsica*”), Tab. 1 (*L. dubia* group spp. list) – GUTU, 2010:45-46 (abstract of oral presentation on systematic novelties in *Leptochelia*) – GUTU, 2011a:21 (*L. bispinosa*, *L. corsica*, and *L. tenuicula* discussion), 30-34 (mat.; desc. f. w/ oosteg.; rem. mentions *Leptochelia*- Gruppe 2 *sensu* Lang and *Leptochelia dubia*- Groupe [sic] *sensu* Sieg), Figs. 5-6 – JARQUÍN-GONZÁLEZ, GARCÍA-MADRIGAL, & CARRERA-PARRA, 2015:505-506 (syn.; dist.; habitat), 519 (excluded from key to males), 521 (key- “*sensu* Gutu, 2011a”), Figs. 11, 14 – TZENG & HSUEH, 2015:Tab. 2 (morphological characters of members of the *L. dubia/ savignyi* group) – WI, JEONG, JEONG, & PARK, 2015:290 (rem. for *L. grandidentata* n.sp.) – GUTU, 2016:51, 53 (rem. for *Chondrochelia* n.g.)

Chondrochelia corsica (Dollfus, 1898a)-

[n.comb. Gutu, 2016:51]

GUTU, 2016:51, 56 (new combination; spp. list and rem. for *Chondrochelia* n.g.)

“*Leptochelia* II” group or “*Leptochelia*-Gruppe 2” [Lang, 1973] (in part)-

SUÁREZ-MORALES ET AL., 2004:56 (rem. for *L. dubia*- “group II contained only *L. savignyi* [sic] with the synonyms *L. affinis*, *Paratanais algicola*, *L. corsica*, *Tanais dubius*, *T. edwardsii*, *L. incerta*, *P. krøyerii*, *L. lifluensis* [sic] and *L. neapolitana*”) – GUTU, 2010:45-46 (abstract of oral presentation on systematic novelties in *Leptochelia*) – GUTU, 2011a:22 (*Leptochelia* discussion), 34 (rem. for *L. corsica*) – GUTU, 2011b:44 (rem. for *Leptochelia*)

Leptochelia-I [Bird & Larsen, 2009:Tab. 1] (in part- includes all species of *Leptochelia* except Bamber, 2008c species)-

BIRD & LARSEN, 2009:Tabs. 1-2, Figs. 1-2 (disc. of phylogeny of basal Paratanaoidea)

Leptochelia-Gruppe 3 [Lang, 1973:202]-

[includes *L. algicola*, *L. corsica*, *L. dubia*, *L. durbanensis*, *L. edwardsi*, *L. lifuensis*, *L. neapolitana*, and *L. savignyi*]

BAMBER, 2013:4 (re-assessment of *Konarus*, *Pseudoleptochelia*, and sympatric Australasian leptocheliids)

see “*Leptochelia* groups”

***Chondrochelia dentitruncata* Gutu, 2016**

Chondrochelia dentitruncata Gutu, 2016:80-

GUTU, 2016:5, 7, 201 (*Leptocheliidae* treatise), 51, 56 (spp. list and rem. for *Chondrochelia* n.g.), 80-86 (new species; mat.; rem.; etym.; type loc.; desc. prep. f., m.; variability; rem.), 87 (key to *Chondrochelia* n.spp.), Figs. 20-23 – PAPADOPOUL, 2017:555 (contributions of Modest Gutu) – BIRD, 2019:Tabs. 4-6 (*Chondrochelia* spp. list and characters)

***Chondrochelia distincta* Gutu, 2016**

GUTU, 2016:5, 7, 201 (*Leptocheliidae* treatise), 50-51, 56 (type sp., spp. list, and rem. for *Chondrochelia* n.sp.), 57-65 (new species; syn.; mat.; rem.; etym.; type loc.; desc. prep. f., m. mention *Leptochelia dubia* “groupe”; rem.), 87 (key to *Chondrochelia* n.spp.), Figs. 8-11 – PAPADOPOUL, 2017:555 (contributions of Modest Gutu) – BIRD, 2019:23 (rem. for *C. corfortis* n.sp.), Tabs. 4-6 (*Chondrochelia* spp. list and characters)

***Chondrochelia dubia* (Krøyer, 1842a)**

Tanais dubius Krøyer, 1842a:178 (Brazil)-

[transferred to *Leptochelia* by Sars, 1882a:26 (as ? *Tanais dubius*)]

ISHIMARU, 1985:259 (disc. of “*Leptochelia*-Gruppe 2”), Tab. 1 (synonyms for *Leptochelia savignyi sensu* Lang, 1973) – GUTU, 1998f:553 (catalogue of Brazilian tanaisids- refs. for *Leptochelia dubia*) – POORE ET AL., 2002:365 (syn. for *Leptochelia dubia*) – SUÁREZ-MORALES ET AL., 2004:56 (rem. for *L. dubia*- “group II contained only *L. savignyi* [sic] with the synonyms *L. affinis*, *Paratanais algicola*, *L. corsica*, *Tanais dubius*, *T. edwardsii*, *L. incerta*, *P. krøyerii*, *L. lifluensis* [sic] and *L. neapolitana*”) – SANTOS & PIRES-VANIN, 2006:39 (syn. for *Leptochelia dubia*- “*Leptochelia dubia* as *Tanais dubius*”) – JARQUÍN-GONZÁLEZ & GARCÍA-MADRIGAL, 2010:55 (“No *Tanais dubius* Krøyer, 1842” in syn. for *Leptochelia* cf. *dubia*) – LEITE ET AL., 2011:157 (benthic biodiversity near São Paulo, Brazil) – JARQUÍN-GONZÁLEZ, GARCÍA-MADRIGAL, & CARRERA-PARRA, 2015:506 (syn. for

Leptochelia dubia – WI, JEONG, JEONG, & PARK, 2015:293 (new *Leptochelia* spp. from off Korea- disc.) – GUTU, 2016:11 (Leptocheliidae treatise),

Leptochelia dubia (Krøyer, 1842a)-

[n.comb. Sars, 1882a:26; many species of the “*Leptochelia dubia* group”, including *L. savignyi*, were synonymized by Sieg, 1983b; such synonymization is now viewed as erroneous by many workers, and many of the synonyms have been reestablished as valid species; transferred to *Chondrochelia* n.g. by Gutu, 2016:51]

HOBSON & CHESS, 1979:Tab. 1 (nocturnal zooplankters at Kure and Midway atolls- “*Leptochelia* close to *L. dubia*”) – ROBICHAUX ET AL., 1981:81, 89-90, Tab. 2 (experiments on coral reef zooplankton) – THISTLE, 1981:224 (disc. of disturbance effects on soft-bottom benthic communities) – HIGHSMITH, 1982:329, 332-336, Tab. 6, Figs. 2-4, 6 (interactions with sand dollars) – MENDOZA, 1982:225, 239, Figs. 1-10 (autecology of *Leptochelia dubia*) – OGLE ET AL., 1982:102-103 (overview of tanaids of the Gulf of Mexico) – WILSON, 1982:902 (coexistence by soft-sediment infauna) – BOROWSKY, 1983:261-262, Tab. 4 (reproductive behavior of *Tanais cavolinii*) – DAVIS & LEE, 1983:229-231 (recolonization of defaunated sediment) – HIGHSMITH, 1983:719-721, 723-724, Tabs. 1-4, Figs. 1-2 (sex reversal and fighting behavior) – SIEG, 1983c:253 (evolution of Tanaidacea) – BAILEY-BROCK, 1984:191, 193, 195, 197-198, Tab. 1 (ecology of the tube building polychaete, *Diopatra leuckarti*) – BIRD & HOLDICH, 1984:314 (disc. of deep-sea leptognathiids) – KNEIB, 1984:405 (disc. of invertebrate distribution in a Georgia marsh) – TIGANUS, 1984:66 (disc. of fauna associated with macrophytes near Libya) – SIEG, 1984a:15 (disc. of a natural classification system for tanaids- systematic position of tanaids), Figs. 7-8 (morphology) – WILSON, 1984:673-674 (competition in an infaunal community) – BIRD & HOLDICH, 1985:570 (disc. of tubicolous tanaids) – HIGHSMITH, 1985:169-171-175 (rafting as a dispersal mechanism; syn. for *L. savignyi*), Tabs. 1-2, 4, Figs. 1-3 – ISHIMARU, 1985:259-260, 262, 265, Tabs. 2-3 (disc. of new Japanese *Leptochelia* and *L. savignyi* redescr.) – RAFI, 1985:39 (tanaids in Canadian waters) – STONER, 1985:282-283, Tabs. 4-5, Fig. 4 (macrocrustaceans associated with *Penicillus capitatus*) – STONER, 1986:719-724, 726-727, Tabs. 1-4, 6-7, Fig. 1 (association of tanaids with algae, *Penicillus capitatus*) – HOLDICH & BIRD, 1986:98 (disc. of British and Scottish tanaids) – SIEG, 1986c:173, 175, 177, 188 (distribution of Tanaidacea taxa), Tabs. 2 (northern Pacific temperate), 3 (northern Atlantic temperate), 4 (southern temperate), 5 (tropical warm Pacific), 6 (tropical Indo-West Pacific), 7 (tropical Indian), 8 (tropical warm Atlantic) – HASSACK & HOLDICH, 1987:230 (tubicolous deep-sea tanaids- “=*L. savignyi*”), Tab. 1 – THURSTON ET AL., 1987:11 (association of *Exspina typica* with holothurians) – BIRD & HOLDICH, 1989c:307, Tab. 3 (disc. of recolonization of deep Bay of Biscay sediments) – GUTU, 1989a:129 (disc. of a new tanaid from off the western French coast) – MODLIN & HARRIS, 1989:578 (population structure of *Hargeria rapax* in an Alabama tidepool) – PEREZ-RUZAFÁ & SANZ, 1993:159-160, 162-166, Tabs. III, V, VIII (population biology at the Mar Menor) – BROOK ET AL., 1994:Tab. 1 (protogyny in an isopod) – GUTU, 1996f:151 (type specimens in the Oceanographic Museum, Monaco- “=*L. corsica*”) – RIGGIO, 1996:607 (tanaids of the Italian coasts), 670-671 (diag. for *L. savignyi*) – GUTU, 1997a:259, 325 (tanaids from Indonesian waters) – HOLMES ET AL., 1997:196 (list of British Isles tanaids) – KRASNOW & TAGHORN, 1997:534-535, 543-545, Figs. 1, 5, 6 (tube construction) – CAMP, 1998:137 (chkl. of Florida shallow-water marine invertebrates) – CROOKS, 1998:137, 144, 146-147, Tab. 5, Fig. 5, App. 1 (distribution in mussel mats) – GUTU, 1998f:553 (catalogue of Brazilian tanaids- syn.; desc./ diag. mentions *L. savignyi*; refs. mentions *Tanais dubius* and *L. savignyi*; dist.) – ROSA-FILHO & BEMVENUTI, 1998:125 (effects of sediment on distribution of *Kalliapseudes schubartii* [sic]) – CROOKS & KHIM, 1999:53, 63, 65, 67-69, Tabs. 2, 4 (ecology as affected by the exotic mussel, *Musculista senhousia*) – FUKUHARA, 1999:487, 491 (sex change in Crustacea) – GUTU & SIEG, 1999:370, 373, 378 (comprehensive review of tanaids) – MUTLU, 1999:100 (biodiversity of the Black Sea- Turkey) – BIRD & BAMBER, 2000:70, 75 (syn. and rem. for *Leptochelia* aff. *savignyi*) – ESCOBAR BRIONES & SPEARS, 2000:194, App. 9.2 (Mexican peracaridans) – GROSHOLTZ ET AL., 2000:1206, 1209, 1215, Figs. 2, 8 (effects of a nonindigenous predator, *Hemigrapsus oregonensis*, on a California coastal ecosystem) – THIEL, 2000:App. 2 (review of extended parental care in Crustacea) – BIRD, 2001b:314 (chkl. of European species- synonym of *L. savignyi*) – GARCÍA-MADRIGAL ET AL., 2002:App. (Crustacea reference collection list) – HEARD, 2002:378 (chkl. for Tanaidacea from the Pacific coasts of the Americas- rem. on *L. savignyi*) – LARSEN & RAYMENT, 2002:17 (disc. of new *Leptochelia* spp. from the Andaman Sea), 28 (rem. for *L. tarda* n.sp.- “has also been recorded from the Indo-Pacific (as *L. savignyi*) by Shiino”), 29 (disc.) – LARSEN & WILSON, 2002:Tab. 2, Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)) – POORE ET AL., 2002:365 (tanaids of Australia- syn.; type data; type loc.; dist.; ecol.) – SCHMIDT ET AL., 2002:209 (postembryonic development of *Apsuedes heroae* and *Allotanais hirsutus*) – FONSECA & D’INCAO, 2003:934 (population biology of *Kalliapseudes schubartii* in southern Brazil) – GUERRA-GARCÍA ET AL., 2003:118, Tab. 2 (vertical distribution of macrofauna in polluted sediments) – SANZ ET AL., 2003:69 (canary archipelago tanaids), 72 (syn.; mat.; habitat; dist.; key), Fig. 3 – LEITE ET AL., 2003:470, 478 (disc. of population biology and dist. of *Kalliapseudes schubartii*) – FISER, 2004:11 (synonym for *L. savignyi* [sic]) – GARCÍA-MADRIGAL ET AL., 2005:1153 (tanaids of the Mexican Caribbean), 1166-1167 (rem. for *Hargeria rapax*; mat.; dist.; rem. on *Hargeria rapax*), 1173-1174 (disc.), Tabs. I-III – GUERRA-GARCÍA & GARCÍA-GÓMEZ, 2004:353-354, 363, 367-368, Tabs. II, IV (crustaceans in a polluted harbor in north Africa) – GUTU & ANGSUPANICH, 2004b:Tab. 1 (tanaids from Thailand) – HEARD, HANSKNECHT, & LARSEN, 2004:IV, 2 (guidebook to Tanaidacea from Florida waters), 93 (disc. for Leptocheliidae), 105 (key to Leptocheliidae spp.), 107 (chars. for *Hargeria rapax*), 108-109 (syn.; chars.; dist./ ecol. mentions *L. dubia sensu lato*; rem. on *Hargeria rapax*, *L. savignyi*, and *L. savignyi*), 110 (chars. and rem. for *L. forresti*), 111 (chars. and rem. for *L. longimana*), Tab. 1, 204 (species list on CD-ROM- “=*L. savignyi*”) – SUÁREZ-MORALES ET AL., 2004:2, 23 (tanaids of the Mexican Caribbean), 52 (rem. for *Hargeria rapax*), 54-56 (type loc. mentions *L. savignyi* [sic]; mat.; dist.; rem. on *Hargeria rapax*, *L. savignyi* [sic], *L. algicola*, *L. corsica*, “*Leptochelia* II” group, *L. affinis*, *Paratanais algicola*, *Tanais dubius*, *T. edwardsii*, *L. incerta*, *P. krøyerii* [sic], *L. lifluensis* [sic], *L. neapolitana*, *L. itoi*, *L. forresti*, and *L. savignyi*), 68 (chars. for *L. longimana*), 88-89 (key), 92, 98-99 (disc.), Tabs. 1-2, 5, Figs. 25-28, 49 – BAMBER, 2005:691 (rem. for *Leptochelia daggi* n.sp.- “synonymized with *L. savignyi* by Lang, 1973”; “inadequate description of “*L. dubia* Krøyer, 1842a” was given by Dojiri & Sieg, 1997”) – DUTRA ET AL., 2005:App. 5 (biodiversity of the Abrolhos Bank, Brazil) – KLUMPP & KWAK, 2005:Tab. 2 (macrofauna of an Australian seagrass bed) – LARSEN, 2005:21, 36-38 (tanaidacean biology and systematics), Tab. IV – MARÍN-GUIRAO ET AL., 2005:381 (ecological quality of benthic mining-impacted communities) – STREFTARIS ET AL., 2005:App. 2 (non-indigenous species in European seas) – WASSON ET AL., 2005:939, Tab. 1 (marine invasions in California) – GÖNLÜGÜR-DEMERCİ, 2006:Tab. I (crustaceans of the Turkish Black Sea Coasts) – SANTOS & PIRES-VANIN, 2006:39 (disc. of redesc. of *Parapagurapseudopsis carinatus*- “as *Tanais dubius*”) – COHEN, 2007:544 (disc. of tanaids from the Pacific

coast of the United States) – DRUMM & HEARD, 2007:466 (rem. for *Mesokalliapseudes crassus*) – LARSEN & SHIMOMURA, 2007:Tab. 1 (Tanaidomorpha from Japan- “The *Leptocheilia dubia/ savignyi* [sic] complex and synonymy problems are still unresolved”) – SÁNCHEZ-MOYANO ET AL., 2007:328, 334, Tabs. 5-7 (association with *Caulerpa*) – BAMBER, 2008c:186 (rem. for *L. ‘savignyi’* (Kroyer, 1842a) complex) – REUSSER & LEE, 2008:743 (predicting native and non-indigenous species) – WIRKNER & RICHTER, 2008:147 (hemolymph vascular system morphology- “*Paratanais savignyi* of Delage, 1881:134”), Tab. 2 – BAMBER & COSTA, 2009:193 (rem. for *L. caldera* n.sp.- “erroneous synonymy [with *L. savignyi*]”) – BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:29 (diag. for *L. tanykeraia* n.sp.- ““*dubia*”-type antennule”) – GUERRA-GARCÍA ET AL., 2009:41, 43, 45, Tab. 1, Fig. 6 (peracarids of the Iberian peninsula) – HEARD & ANDERSON, 2009:998, 1000 (tanaids of the Gulf of Mexico) – HEARD ET AL., 2009:250-252 (tanaidaceans of Costa Rica) – VAN HAAREN & SOORS, 2009:703 (disc. of range extension of *Sinelobus stanfordi* to Europe) – BAMBER, 2010:289-291, 297, Tab. 1 (redesc. of *L. savignyi sensu stricto*- *L. dubia* group spp. list) – DRUMM, 2010b:692, 694-695, 697, Tab. 1, Figs. 1-3 (disc. of tanaid phylogeny inferred from molecular loci- “is sister to *Hargeria rapax*”) – JARQUÍN-GONZÁLEZ & GARCÍA-MADRIGAL, 2010:55 (mentioned in syn. for *Leptocheilia* cf. *dubia*) – DRUMM & HEARD, 2011:139 (rem. for *Mesokalliapseudes macsweenyi*) – GUTU, 2010:45-46 (abstract of oral presentation on systematic novelties in *Leptocheilia*) – GUTU, 2011a:21 (*L. bispinosa*, *L. corsica*, and *L. tenuicula* discussion) – GUTU, 2011b:52 (rem. for *L. helenae* n.sp.) – LEITE ET AL., 2011:158-159, Fig. 3.12 (benthic biodiversity near São Paulo, Brazil) – LEITE ET AL., 2011b:332-333, Tab. 4.1, Figs. 4.2, 4.4, 4.6, 4.8 (benthic biodiversity near São Paulo, Brazil) – LEITE ET AL., 2011c:Anexo 2 (benthic biodiversity near São Paulo, Brazil) – ARAÚJO-SILVA & LARSEN, 2012b:87 (tanaids from Brazil collected during the REVIZEE-NE program) – BAMBER, 2012:1095 (littoral tanaids of Macaronesia) – BAMBER, 2012b:51 (re-assessment of *Hexapleomera*) – BRANDT ET AL., 2012:150 (diversity of deep-sea peracarids- as *L. ‘dubia’*) – EDGAR, 2012:11 (rem. for *L. ignota*- included in the *L. dubia/ savignyi* complex) – LARSEN, NAGAOKA, & FROUFE, 2012:33 (rem. for *L. parasavignyi* n.sp.) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIĄK, 2013: Fig. 1 (dist. of tanaids in the Sea of Japan) – LARSEN & FROUFE, 2013:Tab. 2 (disc. of a new species of *Leptocheilia* from Guinea Bissau) – BAMBER, 2013:9 (rem. for *L. mortensenis* n.comb.- “*L. dubia*”) – BEAUCHAMP ET AL., 2013:15 (molecular approaches to dissecting the *Leptocheilia* complex) – CADIEN, 2013:15-16 (morphological approaches to dissecting the *Leptocheilia* complex) – MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:259 (*Pseudoleptocheilia* rediagnosis and revision) – RIERA ET AL., 2013:25 (Canary Island macrozoobenthos) – SLIVAK ET AL., 2013:22 (population dynamics of *Sinelobus stanfordi* in a southern Brazil coastal lagoon) – STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2013:Tab. 1 (Australian coral reef tanaids) – DAVID & HEARD, 2015:281 (a new metapseudid from the Hawaiian archipelago), Tab. 1 – JARQUÍN-GONZÁLEZ, GARCÍA-MADRIGAL, & CARRERA-PARRA, 2015:501 (first eastern Pacific *Leptocheilia* sp.), 504 (rem. for *Leptocheilia*), 506 (syn.; geog. dist.; habitat; rem. on *L. savignyi* and *L. edwardsii*), 516 (rem. for *L. mexicana* n.sp.), 521 (key), Fig. 12 – KAKUI, 2015:1 (*Zeuxo* sp. as prey for a goby) – MOORE & EASTMAN, 2015:51, 57, 59 (tube-dwelling lifestyle in crustaceans) – RUMBOLD ET AL., 2015:Tab. 1 (intersex in *Tanais dulongii*) – TZENG & HSUEH, 2015:Tab. 2 (morphological characters of members of the *L. dubia/ savignyi* group) – WI, JEONG, JEONG, & PARK, 2015:284 (new *Leptocheilia* spp. from off Korea), 293 (disc.) – ESQUETE, RAMOS, & RIERA, 2016:248 (Canary Islands Tanaidacea), 258 (disc.), Tab. 1 – GUTU, 2016:11 (*Leptocheliidae* treatise), 51 (rem. for *Chondrocheilia* n.g.)57 (syn. for *Chondrocheilia distincta* n.sp. in part), 65 (syn. for *C. andersoni* n.sp. in part), 73 (syn. for *C. baliensis* n.sp. in part) – JARQUÍN-GONZÁLEZ, 2016:411 (new *Leptocheilia* spp. from Cuba- disc.; and *L. dubia sensu* Heard et al., 2004 and *L. dubia sensu* Suárez-Morales et al., 2004), Tabs. I-III – KAKUI, 2016b:132 (reproductive diversity in tanaidaceans) – MORALES-NÚÑEZ, PELLETERI & HEARD, 2016:477 (rem. for *Metatanais spinipropodus* n.sp. “*sensu* Miller”) – KASSUGA, MARAFON-ALMEIDA & MASUNARI, 2017:245-246 (population structure of *Sinelobus* cf. *stanfordi* in a southern Brazil mangrove estuary) – MONROY-VELÁZQUEZ ET AL., 2017: 11, Tab. 1, Fig. 4 (peracarid richness in a Mexican park) – WINFIELD ET AL., 2017:575 (tanaidacean biodiversity in a Quintana Roo Park (= *Chondrocheilia dubia*)) – BIRD, 2019:10 (rem. for *Chondrocheilia*) – BLAZEWCZ ET AL., 2019b:Fig. 1 (syst./ecol. of Paranarthreullidae n.fam. [lapsus calami])

Chondrocheilia dubia (Krøyer, 1842a)-

[n.comb. Gutu, 2016:51]

GUTU, 2016:51, 56 (new combination; spp. list and rem. for *Chondrocheilia* n.g.) – BARROS ET AL., 2017:Tab. I (crustacean fauna associated with a *Halodule wrightii* meadow) – WINFIELD ET AL., 2017:572, 574-5, Tabs.1-2, Fig. 2 (tanaidacean biodiversity in a Quintana Roo Park) – BIRD, 2019:10 (rem. for *Chondrocheilia*), 23 (rem. for *C. corfortis* n.sp.), Tab. 4 (*Chondrocheilia* spp. list), 10 – BLAZEWCZ ET AL., 2019b:Tab. 2 (syst./ecol. of Paranarthreullidae n.fam.)

Chondrocheilia dubia s.s.-

BIRD, 2019:Tab. 5 (Indo-Pacific *Chondrocheilia* characters)

Chondrocheilia dubia sensu Miller-

BIRD, 2019:Tab. 5 (Indo-Pacific *Chondrocheilia* characters)

Leptocheilia incerta Moore, 1901:165-

[synonymized with *L. dubia* by Richardson, 1905b:28]

ISHIMARU, 1985:Tab. 1 (*L. savignyi* synonyms *sensu* Lang, 1973) – ORTIZ & LALANA, 1993b:110 (tanaids of the Caribbean) – SUÁREZ-MORALES ET AL., 2004:56 (rem. for *L. dubia*- “group II contained only *L. savignyi* [sic] with the synonyms *L. affinis*, *Paratanais algicola*, *L. corsica*, *Tanais dubius*, *T. edwardsii*, *L. incerta*, *P. krøyerii*, *L. lifluensis* [sic] and *L. neapolitana*”) – BAMBER, 2010:Tab. 1 (redesc. of *Leptocheilia savignyi sensu stricto*- *L. dubia* group spp. list) – GUTU, 2016:11 (*Leptocheliidae* treatise)

Paratanais Krøyerii Kossmann, 1880:105-

[transferred to *Leptocheilia* by Lang, 1973:Tab. 2; synonym of *L. dubia*, according to Sieg, 1983b:452]

ISHIMARU, 1985:Tab. 1 (*L. savignyi* synonyms *sensu* Lang, 1973- as *Paratanais krøyerii*) – SUÁREZ-MORALES ET AL., 2004:56 (rem. for *L. dubia*- “group II contained only *L. savignyi* [sic] with the synonyms *L. affinis*, *Paratanais algicola*, *L. corsica*, *Tanais dubius*, *T. edwardsii*, *L. incerta*, *P. krøyerii*, *L. lifluensis* [sic] and *L. neapolitana*”)

Leptochelia kroyeri (Kossmann, 1880:105)-
[n.comb. Lang, 1973:Tab. 2]

BAMBER, 2010:Tab. 1 (redesc. of *Leptochelia savignyi sensu stricto*- *L. dubia* group spp.) – EDGAR, 2012:11 (rem. for *L. ignota*- included in the *L. dubia/ savignyi* complex)

Leptochelia lifuensis Stebbing, 1900a:616-

[synonymized with *L. dubia* by Monod, 1933b:163; suggested to be a possible synonym for *Chondrochelia corfortis* n.sp. by Bird, 2019:13]

ISHIMARU, 1985:263 (disc. of new Japanese *Leptochelia* and *L. savignyi* redescr.), Tab. 1 (*L. savignyi* synonyms *sensu* Lang, 1973) – THURSTON ET AL., 1987:11 (association of *Exspina typica* with holothurians- synonym for *L. dubia*) – POORE ET AL., 2002:365 (syn. for *Leptochelia dubia*) – BAMBER, 2005:614 (tanaids of Esperance, Western Australia- “=*L. savignyi* agg... but the name is not appropriate”) – BAMBER, 2010:Tab. 1 (redesc. of *Leptochelia savignyi sensu stricto*- *L. dubia* group spp. list) – BIRD, 2015b:383 (overview and spp. list for *Leptochelia*), 390 (rem. for *L. acrolophus* n.sp.) – BIRD, 2019:4 (Tanaidomorpha of southern French Polynesia), 10 (rem. for *Chondrochelia*), 13 (syn. for *Chondrochelia corfortis* (“possible synonym”), 23 (rem. for *C. corfortis* n.sp.), Tab. 10

Leptochelia savignyi Brum, 1973 not (Kroyer, 1842a)-

SANZ ET AL., 2003:72 (syn. for *L. dubia*)

Leptochelia dubia sensu Monod, 1933b:163 and *sensu* Miller, 1940:298-

BAMBER, 2010:290, Tab. 1 (redesc. of *Leptochelia savignyi sensu stricto*- *L. dubia* group spp. list)

Heterotanaïs sp. [Camp et al., 1977:15]-

HEARD, HANSKNECHT, & LARSEN, 2004:2 (guidebook to Tanaidacea from Florida waters), 93 (rem. for Leptocheliidae), 108 (syn. for *Leptochelia dubia*)

Hargeria rapax/ Leptochelia dubia [Heard, Hansknecht, & Larsen, 2004] (in part)-

HEARD, HANSKNECHT, & LARSEN, 2004:98 (key to Florida Leptocheliidae spp.)

Leptochelia aff. *dubia*-

BUENO ET AL., 2016:764-765, Tab. 1 (wave exposure effects on peracarids)

Leptochelia cf. *dubia*-

SUÁREZ-MORALES ET AL., 2004:89 (key to tanaids of the Mexican Caribbean) – VONK & SCHRAM, 2007:1502 (disc. for *Alavatanais carabe* n.sp.- behavior) – JARQUÍN-GONZÁLEZ & GARCÍA-MADRIGAL, 2010:51, 53, 55-56 (tanaidaceans from Guerrero and Oaxaca, Mexico; “No *Tanaïs dubius* Krøyer, 1842”; syn.; refs.; dist.; mat.; diag.; tax. comments), Fig. 2 – JARQUÍN-GONZÁLEZ, GARCÍA-MADRIGAL, & CARRERA-PARRA, 2015:502 (first eastern Pacific *Leptochelia* sp.), 510 (syn. for *L. mexicana* n.sp.), 516 (disc. for *L. mexicana* n.sp.- as “*L. dubia*” from the Mexican Caribbean), 520-521 (keys), Figs. 6, 10, 13

Leptochelia sp. [Breedy, 1986 (unpublished thesis)]-

HEARD ET AL., 2009:204 (species list on CD-ROM)

Leptochelia [used to designate *L. dubia* or *L. aff. dubia*]-

ROBICHAUX ET AL., 1981:89-90 (experiments on coral reef zooplankton) – MENDOZA, 1982:225, 227-229, 231, 233-235, 237-239 (autecology of *Leptochelia dubia*) – WILSON, 1984:674-681, Tabs. 1-2, 4-6 (competition in an infaunal community) – STONER, 1985:282, 285-286 (macrocrustaceans associated with *Penicillus capitatus*) – GROSHOLZ ET AL., 2000:Fig. 13 (effects of a nonindigenous predator, *Hemigrapsus oregonensis*, on a California coastal ecosystem) – BUENO ET AL., 2016:764 (wave exposure effects on peracarids)

“*Leptochelia* II” group or “*Leptochelia*-Gruppe 2” [Lang, 1973] (in part)-

SUÁREZ-MORALES ET AL., 2004:56 (rem. for *L. dubia*- “group II contained only *L. savignyi* [sic] with the synonyms *L. affinis*, *Paratanais algicola*, *L. corsica*, *Tanaïs dubius*, *T. edwardsii*, *L. incerta*, *P. krøyerii*, *L. lifluensis* [sic] and *L. neapolitana*”) —GUTU, 2010:45-46 (abstract of oral presentation on systematic novelties in *Leptochelia*) – GUTU, 2011a:22 (*Leptochelia* discussion), 34 (rem. for *L. corsica*) – GUTU, 2011b:44 (rem. for *Leptochelia*)

Leptochelia-I [Bird & Larsen, 2009:Tab. 1] (in part- includes all species of *Leptochelia* except Bamber, 2008c species)-

BIRD & LARSEN, 2009:Tabs. 1-2, Figs. 1-2 (disc. of phylogeny of basal Paratanaoidea)

Misspellings

Tanaïs dubia [sic]-

BAMBER, 2010:289 (redesc. of *Leptochelia savignyi sensu stricto*),

Leptochelia [sic] *dubia*-

FUKUHARA, 1999:Tab. 1 (sex change in Crustacea)

Laptochelia [sic] *dubia*-

KRASNOW & TAGHORN, 1997:Tab. 2 (tube construction)

Leptocheilia [sic] *dubia*-

HIGHSMITH, 1985:170 (rafting as a dispersal mechanism)

Leptocheilia lifluensis [sic]-

SUÁREZ-MORALES ET AL., 2004:56 (rem. for *L. dubia*- “group II contained only *L. savignyi* [sic] with the synonyms *L. affinis*, *Paratanais algicola*, *L. corsica*, *Tanais dubius*, *T. edwardsii*, *L. incerta*, *P. kröyerii*, *L. lifluensis* [sic] and *L. neapolitana*”)

Leptocheilia-Gruppe 3 [Lang, 1973:202]-

[includes *L. algicola*, *L. corsica*, *L. dubia*, *L. durbanensis*, *L. edwardsi*, *L. lifuensis*, *L. neapolitana*, and *L. savignyi*]

BAMBER, 2013:4 (re-assessment of *Konarus*, *Pseudoleptocheilia*, and sympatric Australasian leptocheiliids)

see “*Leptocheilia* groups”

***Chondrocheilia durbanensis* (Brown, 1957a)**

Leptocheilia durbanensis Brown, 1957a:401-

[transferred to *Chondrocheilia* by Gutu, 2016:51]

BAMBER, 2010:Tab. 1 (redesc. of *Leptocheilia savignyi sensu stricto*- *L. dubia* group spp. list) – LARSEN & FROUFE, 2013:120-121 (new polymorphic *Leptocheilia* sp. from Guinea Bissau- disc.), Tab. 1 – JARQUÍN-GONZÁLEZ, GARCÍA-MADRIGAL, & CARRERA-PARRA, 2015:506-507 (syn.; dist.; habitat), 520 (key) – TZENG & HSUEH, 2015:Tab. 2 (morphological characters of members of the *L. dubia/ savignyi* group), Fig. 9

Chondrocheilia durbanensis (Brown, 1957a)-

[n.comb. Gutu, 2016:51]

GUTU, 2016:51, 56 (new combination; spp. list and rem. for *Chondrocheilia* n.g.) – BIRD, 2019:Tab. 4 (*Chondrocheilia* spp. list)

Leptocheilia-I [Bird & Larsen, 2009:Tab. 1] (in part- includes all species of *Leptocheilia* except Bamber, 2008c species)-

BIRD & LARSEN, 2009:Tabs. 1-2, Figs. 1-2 (disc. of phylogeny of basal Paratanaoidea)

Leptocheilia-Gruppe 3 [Lang, 1973:202]-

[includes *L. algicola*, *L. corsica*, *L. dubia*, *L. durbanensis*, *L. edwardsi*, *L. lifuensis*, *L. neapolitana*, and *L. savignyi*]

BAMBER, 2013:4 (re-assessment of *Konarus*, *Pseudoleptocheilia*, and sympatric Australasian leptocheiliids)

see “*Leptocheilia* groups”

***Chondrocheilia guduroo* (Bamber, 2008c)**

Leptocheilia guduroo Bamber, 2008c:202-

[transferred to *Chondrocheilia* by Gutu, 2016:51]

BAMBER, 2008c:202-205 (tanaidaceans from Moreton Bay, Queensland- new species; desc, f.; etym.; rem. on *Leptocheilia*, *L. dijonesae*, and *L. savignyi sensu* Shiino, 1965), 211-212 (disc.; key to Australian Leptocheiliidae- “males unknown”), App. 1 (Australian species list), Figs. 36-37 – LÖRZ & BAMBER, 2010:Tab. 4, Fig. 8 (Peracarida assemblages around Moreton Island) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:113 (rem. for *L. billambi* n.sp.) – EDGAR, 2012:35-36 (key to Australian Leptocheiliidae- “males unknown”) – BAMBER & MARSHALL, 2015:356 (rem. for *Ekraleptocheilia* n.g.) – BIRD, 2015b:383 (spp. list for *Leptocheilia*) – JARQUÍN-GONZÁLEZ, GARCÍA-MADRIGAL, & CARRERA-PARRA, 2015:508 (syn.; dist.; habitat), 521 (key) – TZENG & HSUEH, 2015:Tab. 2 (morphological characters of members of the *L. dubia/ savignyi* group), Figs. 12-13 – GUTU, 2016:52 (rem. for *Chondrocheilia* n.g.)

Chondrocheilia guduroo (Bamber, 2008c)-

[n.comb. Gutu, 2016:51]

GUTU, 2016:51, 56 (new combination; spp. list and rem. for *Chondrocheilia* n.g.) – BIRD, 2019:Tabs. 4-6 (*Chondrocheilia* spp. list and characters)

see “*Leptocheilia* groups”

***Chondrocheilia ignota* (Chilton, 1885)**

Paratanais ignotus Chilton, 1885:1042-

[transferred to *Leptocheilia* by Lang, 1973:199]

EDGAR, 1983:Tab. III (spatial organization of Tasmanian phytal assemblages) – POORE ET AL., 2002:364 (tanaids of Australia- illust. for Leptocheiliidae), 365 (*Incertae sedis*; type data; type loc.) – BAMBER, 2005:614 (tanaids of Esperance, Western Australia- “*Paratanais ignotus*”, evidently a species of *Leptocheilia*, must remain *incertae sedis*”) – EDGAR, 2012:3 (syn. for *Leptocheilia ignota*), 10-11 (rem. for *Leptocheilia ignota*) – BIRD, 2015b:383 (overview for *Leptocheilia*) – JARQUÍN-GONZÁLEZ, GARCÍA-MADRIGAL, & CARRERA-PARRA, 2015:508 (syn. for *Leptocheilia ignota*) – SHAW & POORE, 2016:25 (Chilton’s Crustacea in the Canterbury

Museum), 45 (syn. mat.; “Edgar’s neotype must be set aside”)

Leptochelia ignota (Chilton, 1885)-

[n.comb. Lang, 1973:199; transferred to *Chondrochelia* by Gutu, 2016:51]

SIEG, 1986c:Tab. 6 (distribution of Tanaidacea taxa- tropical Indo-West Pacific) – EDGAR, 1992:Tabs. II, IV, Fig. 2 (colonization of seagrass in Western Australia) – BAMBER, 2005:699 (rem. for *L. vimesi* n.sp.- “status unclear”) – BAMBER, 2006:15 (rem. for *L. aff. minuta*- “status unclear”) – BAMBER, 2010:Tab. 1 (redesc. of *Leptochelia savignyi sensu stricto*- *L. dubia* group spp. list) – EDGAR, 2012:1-2 (*Leptocheliidae* from Australian seagrass habitats), 3-12 (syn.; mat. (neotype designated); desc. f., m.; dist.; rem. on *Paratanais ignotus*, *Leptochelia*, *Paratanais*, *Zeuxo normani*, “*P. tenuicornis* Haswell (? or *P. ignotus*, sp. nov.)”, *P. tenuicornis*, *Zeuxo tenuicornis*, *P. ignota* [sic], *Leptochelia dubia/ savignyi* complex, *L. algicola*, *L. dubia*, *L. edwardsi*, *L. kroyeri*, *L. limicola*, *L. neapolitana*, *L. savignyi*, *L. opteros*, and *L. daggi*), 35 (key), Figs. 1-5 – BIRD, 2015b:383 (spp. list for *Leptochelia*) – JARQUÍN-GONZÁLEZ, GARCÍA-MADRIGAL, & CARRERA-PARRA, 2015:508 (syn.; dist.; habitat), 520-521 (keys- “*sensu* Edgar, 2012”) – TZENG & HSUEH, 2015:Tab. 2 (morphological characters of members of the *L. dubia/ savignyi* group), Figs. 6, 10, 12, 14 – GUTU, 2016:52 (rem. for *Chondrochelia* n.g.) – SHAW & POORE, 2016:45 (Chilton’s Crustacea in the Canterbury Museum- syn. for *Paratanais ignotus*)

Chondrochelia ignota (Chilton, 1885)-

[n.comb. Gutu, 2016:51]

GUTU, 2016:51, 56 (new combination; spp. list and rem. for *Chondrochelia* n.g.) – BIRD, 2019:Tabs. 4-6 (*Chondrochelia* spp. list and characters)

Leptochelia-I [Bird & Larsen, 2009:Tab. 1] (in part- includes all species of *Leptochelia* except Bamber, 2008c species)-

BIRD & LARSEN, 2009:Tabs. 1-2, Figs. 1-2 (disc. of phylogeny of basal Paratanaoidea)

Misspellings

Paratanais ignota [sic]-

EDGAR, 2012:3, 11 (mat. and rem. for *Leptochelia ignota*) – JARQUÍN-GONZÁLEZ, GARCÍA-MADRIGAL, & CARRERA-PARRA, 2015:508 (syn. for *Leptochelia ignota*)

Leptochelia ignotus [sic]-

SIEG, 1984a:Fig. 7 (disc. of a natural classification system for tanaids- morphology) – HOWARD & EDGAR, 1994:Fig. 14.2 (fauna of seagrass meadows) – POORE ET AL., 2002:364 (disc. for *Leptocheliidae*) – BIRD, 2015b:383 (overview for *Leptochelia*), 390 (rem. for *L. acrolophus* n.sp.)

see “*Leptochelia* groups”

***Chondrochelia mexicana* (Jarquín-González, García-Madrigal, & Carrera-Parra, 2015)**

Leptochelia mexicana Jarquín-González, García-Madrigal, & Carrera-Parra, 2015:510-

[not included in *Leptochelia* by Gutu, 2016:31; “the female may belong to *Chondrochelia*” (Gutu, pers. com.); transferred to *Chondrochelia* by Gutu & Bird, 2017:591]

JARQUÍN-GONZÁLEZ, GARCÍA-MADRIGAL, & CARRERA-PARRA, 2015:501 (first eastern Pacific *Leptochelia* sp.), 510-516 (new species; syn.; mat.; diag.; desc. m., ovig. f.; variation; etym.; disc. of ‘*L. dubia*’ group, ‘*L. minuta*’ group, *Leptochelia*, *L. algicola*, *L. tenuicula*, *L. dubia*, “*L. dubia*” (Calif.), “*L. dubia*” (Mexican Caribbean, *L. dubia s.s.*, and *L. mortenseni*; rem.; geog. dist.; habitat), 520-521 (keys; disc.), Figs. 2-5 – TZENG & HSUEH, 2015:Tab. 2 (Tanaidomorpha of Taiwan) – GUTU & BIRD, 2017:587, 590 (synonymy of *Permixtimella* with *Ektraleptochelia*), Tab. 1

Chondrochelia mexicana (Jarquín-González, García-Madrigal, & Carrera-Parra, 2015)-

[n.comb. Gutu & Bird, 2017:591]

GUTU & BIRD, 2017:587, 591 (synonymy of *Permixtimella* with *Ektraleptochelia*), Tab. 1

***Chondrochelia neapolitana* (Sars, 1882a)**

Leptochelia neapolitana Sars, 1882a:27-

[transferred to *Chondrochelia* by Gutu, 2016:51]

ISHIMARU, 1984:997 (protogynous hermaphroditism) – ISHIMARU, 1985:259-260, Tabs. 1-3 (disc. of new Japanese *Leptochelia* and *L. savignyi* redescr.) – BROOK ET AL., 1994:Tab. 1 (protogyny in an isopod) – RIGGIO, 1996:607 (tanaids of the Italian coasts) – BIRD & BAMBER, 2000:Tab. 3 (comparisons of *Leptochelia* aff. *savignyi* complex spp.) – BIRD, 2001b:314 (chkl. of European species- synonym of *L. savignyi*) – SUÁREZ-MORALES ET AL., 2004:56 (rem. for *L. dubia*- “group II contained only *L. savignyi* [sic] with the synonyms *L. affinis*, *Paratanais algicola*, *L. corsica*, *Tanais dubius*, *T. edwardsii*, *L. incerta*, *P. krøyeri*, *L. lifluensis* [sic] and *L. neapolitana*”) – BAMBER, 2008c:186 (rem. for *L. ‘savignyi’* (Krøyer, 1842a) complex), 187, 189 (rem. for *L. myora* n.sp.), 198 (rem. for *L. opteros* n.sp.) – BAMBER & COSTA, 2009:192 (rem. for *L. caldera* n.sp.) – BAMBER, 2010:Tab. 1 (redesc. of *Leptochelia savignyi sensu stricto*- *L. dubia* group spp. list) – EDGAR, 2012:11 (rem. for *L. ignota*- included in the *L. dubia/ savignyi* complex) – BAMBER, 2013:9 (rem. for *L. mortenseni* n.comb.) – RUMBOLD ET AL., 2015:Tab. 1 (intersex in *Tanais dulongii*) – JARQUÍN-GONZÁLEZ, GARCÍA-MADRIGAL, & CARRERA-PARRA, 2015:517 (syn.; dist.; habitat), 519 (excluded from keys) – TZENG & HSUEH, 2015:Tab. 2 (morphological characters of members of the *L. dubia/ savignyi* group) – GUTU, 2016:51 (rem. for *Chondrochelia* n.g.)

Chondrochelia neapolitana (Sars, 1882a)-
[n.comb. Gutu, 2016:51]
GUTU, 2016:51, 56 (new combination; spp. list and rem. for *Chondrochelia* n.g.)

Leptochelia savignyi sensu lato [sensu Lang, 1973] (in part) or “*Leptochelia*-Gruppe 2”-
ISHIMARU, 1985:259-260, 263, 266, Tab. 1 (disc. of new Japanese *Leptochelia* and *L. savignyi* redescr.)

“*Leptochelia* II” group or “*Leptochelia*-Gruppe 2” [Lang, 1973] (in part)-
SUÁREZ-MORALES ET AL., 2004:56 (rem. for *L. dubia*- “group II contained only *L. savignyi* [sic] with the synonyms *L. affinis*,
Paratanais algicola, *L. corsica*, *Tanais dubius*, *T. edwardsii*, *L. incerta*, *P. kröyerii*, *L. lifluensis* [sic] and *L. neapolitana*”) – GUTU,
2010:45-46 (abstract of oral presentation on systematic novelties in *Leptochelia*) – GUTU, 2011a:22 (*Leptochelia* discussion), 34 (rem. for
L. corsica) – GUTU, 2011b:44 (rem. for *Leptochelia*)

Leptochelia-I [Bird & Larsen, 2009:Tab. 1] (in part- includes all species of *Leptochelia* except Bamber, 2008c species)-
BIRD & LARSEN, 2009:Tabs. 1-2, Figs. 1-2 (disc. of phylogeny of basal Paratanaoidea)

Leptochelia-Gruppe 3 [Lang, 1973:202]-
[includes *L. algicola*, *L. corsica*, *L. dubia*, *L. durbanensis*, *L. edwardsi*, *L. lifuensis*, *L. neapolitana*, and *L. savignyi*]
BAMBER, 2013:4 (re-assessment of *Konarus*, *Pseudoleptochelia*, and sympatric Australasian leptocheliids)

Misspellings

Leptochelia [sic] *neapolitana*-
FUKUHARA, 1999:Tab. 1 (sex change in Crustacea)

see “*Leptochelia* groups”

***Chondrochelia occiporta* (Blazewicz-Paszkowycz & Bamber, 2012)**

Pseudoleptochelia occiporta Blazewicz-Paszkowycz & Bamber, 2012:119-
[transferred to *Leptochelia* by Bamber, 2013:7 (females only); male synonymized with *Konarus cheiris* by Bamber, 2013:28]
BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:119-125 (tanaiids of the Bass Strait, off Australia- type sp. for *Araleptochelia* n.g.; new
species; mat.; desc. f., m., manca; etym.; rem. on *Pseudoleptochelia*, *P. fairgo*, *P. straddi*, *P. bulbus*, *Leptochelia*, *Heterotanaeis anomalus*,
P. mortenseni, *Konarus*, *Parakonarus*, and *Pseudoleptochelia sensu auctt.*; dist.), Figs. 79-82, App. 2 – BAMBER, 2013:2, 5 (re-
assessment of *Konarus*, *Pseudoleptochelia*, and sympatric Australasian leptocheliids), Tab. 1 – MORALES-NÚÑEZ, HEARD, &
ALFARO, 2013:259 (*Pseudoleptochelia* rediagnosis and revision), 261, 263 (spp. list and rem. for *Pseudoleptochelia*), 277 (rem. for *P.*
juliae n.sp.), Tab. 1 – JARQUÍN-GONZÁLEZ, GARCÍA-MADRIGAL, & CARRERA-PARRA, 2015:517 (syn. for *Leptochelia*
occiporta), 520 (key) – GUTU, 2016:52 (rem for *Chondrochelia* n.g.)

Leptochelia occiporta (Blazewicz-Paszkowycz & Bamber, 2012)-
[n.comb. Bamber, 2013:7; transferred to *Chondrochelia* by Gutu, 2016:51]
BAMBER, 2013:7 (spp. list for *Leptochelia*), 28 (rem. for *Parakonarus corrigendum* n.sp.), Tab. 1 – JARQUÍN-GONZÁLEZ, GARCÍA-
MADRIGAL, & CARRERA-PARRA, 2015:517 (syn.; dist.; habitat), Figs. 11-12

Chondrochelia occiporta (Blazewicz-Paszkowycz & Bamber, 2012)-
[n.comb. Gutu, 2016:51]
GUTU, 2016:51, 56 (new combination; spp. list and rem. for *Chondrochelia* n.g.) – BIRD, 2019:Tab. 4-6 (*Chondrochelia* spp. list and
characters)

Pseudoleptochelia sensu lato [Morales-Núñez, Heard, & Alfaro, 2013:Tab. 1] (in part)-
[included species were *P. anomala*, *P. anorexia*, *P. antarcticus*, *P. bulbus*, *P. fairgo*, *P. filum*, *P. inermis*, *P. longidactylus*, *P. magna*, *P.*
mercantilis, *P. mergellinae*, *P. mortenseni*, *P. occiporta*, *P. provincialis*, and *P. straddi*]
MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:Tab. 1 (spp. list)

***Chondrochelia opteros* (Bamber, 2008c)**

Leptochelia opteros Bamber, 2008c:193-
[transferred to *Chondrochelia* by Gutu, 2016:51]
BAMBER, 2008c:193-198 (tanaidaceans from Moreton Bay, Queensland- new species; mat.; desc. f., m.; etym.; rem. on *L. dijonesae*, *L.*
myora, *L. daggi*, *L. lusei*, *L. dubia sensu* Sars, 1886, and *L. neapolitana*), 211-212 (disc.; key to Australian Leptocheliidae), App. 1
(Australian species list), Figs. 30-32 – BAMBER, 2010:308 (rem. for the redescription of *L. savignyi sensu stricto*) – LÖRZ & BAMBER,
2010:Tab. 4, Fig. 8 (Peracarida assemblages around Moreton Island) – GUTU, 2011a:21 (*L. bispinosa*, *L. corsica*, and *L. tenuicula*
discussion) – BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:112-113 (rem. for *L. billambi* n.sp.) – EDGAR, 2012:11 (rem. for *L.*
ignota), 35 (key to Australian Leptocheliidae) – BIRD, 2015b:383 (spp. list for *Leptochelia*), 390 (rem. for *L. acrolophus* n.sp.) –
JARQUÍN-GONZÁLEZ, GARCÍA-MADRIGAL, & CARRERA-PARRA, 2015:517 (syn.; dist.; habitat), 520-521 (keys), Figs. 6, 10, 12,

14 – TZENG & HSUEH, 2015:36 (rem. for *L. taitungensis* n.sp.), Tab. 2 (morphological characters of members of the *L. dubia/ savignyi* group)

Chondrochelia opteros (Bamber, 2008c)-
[n.comb. Gutu, 2016:51]

GUTU, 2016:51, 56 (new combination; spp. list and rem. for *Chondrochelia* n.g.) – BIRD, 2019:23 (rem. for *C. corfortis* n.sp.), Tabs. 4-6 (*Chondrochelia* spp. list and characters)

see “*Leptocheilia* groups”

***Chondrochelia ortizi* (Jarquín-González, 2016)**

Leptocheilia ortizi Jarquín-González, 2016:395-

[transferred to *Chondrochelia* by Gutu & Bird, 2017:591]

JARQUÍN-GONZÁLEZ, 2016:393 (new *Leptocheilia* from Cuba), 395-404 (new species; mat.; diag.; desc. ovig. f.; type loc.; etym.; rem. on *L. dubia*-group and *L. tarda*), 411-412 (disc.), Tab. III, Figs. 6-8 – GUTU & BIRD, 2017:587, 590 (synonymy of *Permixtimella* with *Ektraleptocheilia*), Tab. 1

Chondrochelia ortizi (Jarquín-González, 2016)-

[n.comb. Gutu & Bird, 2017:591]

GUTU & BIRD, 2017:587, 591 (synonymy of *Permixtimella* with *Ektraleptocheilia*), Tab. 1

***Chondrochelia parasavignyi* (Larsen, 2012c)**

Leptocheilia parasavignyi Larsen, 2012c:25-

[transferred to *Chondrochelia* by Gutu, 2016:51]

LARSEN, NAGAOKA, & FROUFE, 2012:24 (shallow-water tanaidomorphs from Cape Verde), 25-34 (new species; mat.; diag.; etym. mentions *L. savignyi*; desc. f., m.; rem. on *Leptocheilia*, Tanaidomorpha, *L. savignyi*, *L. dubia*, *L. forresti*, *Zeuxo*, *L. caldera*, and *L. vatulelensis*), Figs. 1-6 – LARSEN & FROUFE, 2013:121 (new polymorphic *Leptocheilia* sp. from Guinea Bissau- disc.), Tabs. 1-2 – JARQUÍN-GONZÁLEZ, GARCÍA-MADRIGAL, & CARRERA-PARRA, 2015:517 (syn.; dist.; habitat), 520-521 (keys), Figs. 6, 9, 11, 14

Chondrochelia parasavignyi (Larsen, 2012c)-

[n.comb. Gutu, 2016:51]

GUTU, 2016:51, 56 (new combination; spp. list and rem. for *Chondrochelia* n.g.)

***Chondrochelia savignyi* (Krøyer, 1842a)**

Tanais savignyi Krøyer, 1842a:168 (as *Tanais Savignyi*)-

[transferred to *Paratanais* by Delage, 1881:142 (this was not accepted by other workers); transferred to *Leptocheilia* (as *Leptocheilia Savignyi*) by Sars, 1882a:25]

HOLDICH & JONES, 1983a:48 (syn. for *Leptocheilia savignyi*) – BAMBER, 2010:289 (redesc. of *Leptocheilia savignyi sensu stricto*), 297 (syn. for *Leptocheilia savignyi sensu stricto* (as *T. Savignyi* [sic])), 307 (rem. (as “*Tanais*” *savignyi*) – JARQUÍN-GONZÁLEZ, GARCÍA-MADRIGAL, & CARRERA-PARRA, 2015:518 (syn. for *Leptocheilia savignyi*) – WI, JEONG, JEONG, & PARK, 2015:293 (new *Leptocheilia* spp. from off Korea- disc.)

Leptocheilia savignyi (Krøyer, 1842a) or *Leptocheilia savignyi sensu stricto*-

[n.comb. Sars, 1882a:25 (as *Leptocheilia Savignyi*); long considered synonymous with *L. dubia*; redescription by Bamber, 2010 as “*L. savignyi sensu stricto*”. Note: many species of the “*Leptocheilia dubia* group”, including *L. savignyi*, were synonymized by Sieg, 1983b; such synonymization is now viewed as erroneous by many workers, and many of the synonyms have been reestablished as valid species; transferred to *Chondrochelia* by Gutu, 2016:51]

RIGGIO, 1976:501, 504 (peracarids in the Port of Palermo) – PIRES, 1980:141, 145, 147-153, Tabs. 1, 3-4, Figs. 2-5 (ecology of Brazilian intertidal tanaids) – HESSLER, 1982a:261 (eumalacostracan walking mechanisms) – HIGHSMITH, 1982:332 (“synonymous with *L. dubia*”) – OGLE ET AL., 1982:103 (overview of tanaids of the Gulf of Mexico) – HOLDICH & JONES, 1983b:168-169 (dist. and ecol. of British tanaids- syn.; disc.), 176-177, 179 (disc. of northeast Atlantic tanaids), Tabs. 1-2, Figs. 4, 6 – MESSING, 1983:381 (postmarsupial dev. of *Pagurapseudes largoensis*) – MAGGIORE ET AL., 1983/1984:Tab. 1 (Peracarida in the Gulf of Salerno) – SPARLA & RIGGIO, 1983/1984:108 (invertebrates associated with a red alga in western Sicily) – SCONFIETTI, 1984:63, 65, Tab. 1 (peracarids in Sardinian coastal lagoons) – TIGANUS, 1984:Tab. 2 (fauna associated with macrophytes near Libya) – ISHIMARU, 1985:259 (disc. of new Japanese *Leptocheilia* and *L. savignyi* redesc. (=“sp. indet.” according to Bamber, 2010:304)) – RAFI, 1985:39 (tanaids in Canadian waters- synonym for *L. dubia*) – SIEG, 1986b:6 (disc. of tanaids of the German Antarctic Expedition) – STONER, 1986:720 (association of *Leptocheilia* spp. with algae, *Penicillus capitatus*) – BOGDANOS & SATSMADJIS, 1987:Tab. V (benthos of Patraikos Gulf, Greece) – HASSACK & HOLDICH, 1987:230 (synonym for *L. dubia*) – THURSTON ET AL., 1987:11 (association of *Exspina typica* with holothurians- “*L. dubia* ... as *L. savignyi*”) – ZENETOS & BOGDANOS, 1987:Tab. III (benthos of the Gulf of Elefsis) – SCONFIETTI, 1988:Tab. I, Fig. 4 (Peracarida distribution in a Mediterranean estuary) – BIRD & HOLDICH, 1989c:315 (disc. of recolonization of deep Bay of Biscay sediments) – MAZZELLA ET AL., 1989:120 (distribution of algae and fauna in a *Posidonia* meadow) – MODLIN &

HARRIS, 1989:578, 583, 585 (population structure of *Hargeria rapax* in an Alabama tidepool) – TRONZO & CAHOON, 1989:Tab. 1 (demersal zooplankton in a North Carolina bay) – TSUCHIYA & BELLAN-SANTINI, 1989:Fig. 12 (mussel bed community structure off Marseille, France) – DEXTER, 1990:Tab. 2 (beach community structure in Portugal) – GUZZINI ET AL., 1992:359, Tab. 1 (tanaids along the Apulian coast) – MAKKAVEEVA, 1992:46, 49, Tabs. 1-2 (disc. of Black Sea Anisopoda) – SPARLA ET AL., 1993:6, 10-11, 14-15, Tab. I, Figs. 5, 9 (Peracarida associated with red algae off western Sicily) – GUTU, 1995c:290, Fig. 41.4 (Tanaidacea of Romania) – HAYWARD ET AL., 1995:327 (crustaceans of northwest Europe- key; rem.), Fig. 8.15 – MINER, 1995:438, Plate 143 (seashore life) – RIGGIO, 1995:9 (chkl. of Italian tanaids- “=*dubia* Krøyer, 1842a”) – WEISS, 1995:10.12, Fig. B (keys to southern New England marine animals) – KOUKOURAS ET AL., 1996:576, 578, Tab. 2 (sponge associates in the North Aegean Sea) – RIGGIO, 1996:591, 601, 605, 607-609 (tanaids of the Italian coasts), 669-672 (syn.; diag.; rem. on *L. dubia* and Tanaidacei; habitat; dist.), 674, 677 (diag. and rem. for *Pseudoleptochelia anomala*), Tab. D, Figs. 3, 29b, 30-31 – SAITO, 1996b:2, 5 (crustaceans of Kaminato Harbor, Japan- syn; mat.; rem.), Figs. 1-3 – BAMBER & BIRD, 1997:125, 128 (rem. for *L. lusei* n.sp.) – HOLMES ET AL., 1997:196 (synonym for *L. dubia*) – KONSULOV, 1997:Tab. 13 (Black Sea (Bulgaria) diversity) – GUTU, 1998f:553 (catalogue of Brazilian tanaids- desc./ diag. and refs. for *L. dubia*) – LEWIS, 1998:629-630, Tab. 1, Fig. 1 (association with *Millepora complanata*) – POSEY ET AL., 1998:App. A (benthic guild structure in the Gulf of Mexico) – ZAITSEV & ALEXANDROV, 1998:264 (Black Sea biodiversity- Ukraine) – LOCK & MEES, 1999:Tab. 2 (winter hyperbenthos in Rio Formosa, Portugal) – BIRD & BAMBER, 2000:75 (disc. of Tanaidomorpha from Hong Kong- rem. for *Leptochelia* aff. *savignyi*), 101 (disc.), Tab. 3 (character states for male *Leptochelia* aff. *savignyi* complex- Hong Kong specimens) – BORJA ET AL., 2000:Tab. 3 (ecological assessment of European benthic communities) – ESCOBAR BRIONES & SPEARS, 2000:App. 9.2 (Mexican peracaridans) – HAMERS & FRANKE, 2000:408 (postmarsupial development of lab-reared *Tanais dulongii*) – BIRD, 2001b:314 (chkl. of European species) – BLAZEWCZ-PASZKOWYCZ, 2001:42 (population structure and reproduction of *Nototanaeis antarcticus*) – WINFIELD ET AL., 2001:29-30 (peracaridans associated with *Ruppia*), 37 (syn.; type loc.; dist.; rem.) – GARCÍA-MADRIGAL ET AL., 2002:App. (Crustacea reference collection list) – HEARD, 2002:378 (rem. for *L. dubia*) – LARSEN & RAYMENT, 2002:28 (rem. for *L. tarda* n.sp.- “*Leptochelia dubia* has been recorded from the Indo-Pacific (as *L. savignyi*)”), 29 (disc.) – SCHMIDT ET AL., 2002:203, 209 (postembryonic development of *Apeudes heroae* and *Allotanaeis hirsutus*) – FONSECA & D’INCAO, 2003:934 (population biology of *Kalliapseudes schubartii* in southern Brazil) – KITSOS & KOUKOURAS, 2003:298, 303, Tab. 1 (tidal current effects on midlittoral Aegean Sea peracaridan fauna) – AKOUMIANAKI & HUGES, 2004:Tab. 2 (distribution of submarine cave macrofauna) – CHINTIROGLOU ET AL., 2004:54, 56-58, Tabs. 1-2 (northwest Aegean hard substrate assemblages) – HEARD, HANSKNECHT, & LARSEN, 2004:108-109 (syn. and rem. for *L. dubia*) – SCONFIAZZI, 2004:81, 84, Fig. 40 (key to lagoon peracarids of Italy) – SUÁREZ-MORALES ET AL., 2004:56 (rem. for *L. dubia*) – ANOKHINA, 2005:291, Tab. 2 (benthopelagic plankton in Golubaya Bay, Black Sea) – BAMBER, 2005:691 (rem. for *L. daggi* n.sp.) – KIRKIM ET AL., 2005a:162 (crustacean biodiversity of Aegean *Padina pavonia* facies) – KIRKIM ET AL., 2005b:Tab. 1 (Aegean rocky coastal peracarids) – KITSOS ET AL., 2005:265, Tab. 1 (assemblages associated with loggerhead turtles) – LARSEN, 2005:21 (synonym for *L. dubia*) – ANOKHINA, 2006:391, 394, Tab. 2 (effects of moonlight on vertical migration of zooplankton) – GÖNLÜGÜR-DEMERCİ, 2006:1136 (crustaceans of the Turkish Black Sea Coasts) – LEWIS, 2006:35 (association with *Millepora* corals) – PEREIRA ET AL., 2006:188 (association with macroalgae in Portugal) – COHEN, 2007:544 (disc. of tanaids from the Pacific coast of the United States- “*L. savignyi* is the “older” name”), Plate 253 (A, G, G1- “*Leptochelia* sp. as *L. savignyi*”) – TONIOLLO & MASUNARI, 2007:15, 16, 39 (postmarsupial development of *Sinelobus stanfordi*) – VOULTSIADOU ET AL., 2007:Tab. 1 (association with the tunicate, *Microcosmus sabatieri*) – WINFIELD ET AL., 2007:43, 51, App. (importance in a sea-grass community) – BAMBER, 2008c:185-186 (rem. for *L. ‘savignyi’* (Krøyer, 1842a) complex), 208 (rem. for *Catenarius* n.g.) – GAMITO, 2008:App. (effects of stressors on the Ria Formosa lagoonal system, Portugal) – LOURIDO ET AL., 2008:298, Tab. 3 (benthic Peracarida from Galicia, northwestern Spain) – MOREIRA ET AL., 2008:App. (subtidal peracarids of a sandy beach in Spain) – BAMBER & COSTA, 2009:184 (tanaids of São Miguel, Azores- “Dollfus [1897] records appear to be substantiated”), 193 (rem. for *L. caldera* n.sp.- “*L. savignyi sensu* Sars, 1886b is accepted as the same as *L. savignyi* Krøyer, 1842a”), 198-199 (disc.), Figs. 6A-B – HEARD & ANDERSON, 2009:1000 (disc. of tanaids of the Gulf of Mexico) – HEARD ET AL., 2009:251 (tanaidaceans of Costa Rica- considered as a synonym for *L. dubia*), 204 (species list on CD-ROM- synonym for *L. dubia*) – O’GORMAN & EMMERSON, 2009:Tab. S1 (trophic interactions in food webs) – BAMBER, 2010:289-293, 296-297 (overview of *Leptochelia* taxonomy and systematics- “*L. savignyi* is the type species for *Leptochelia* (when it should, of course, be *L. minuta*)”), 297-308 (syst.; syn.; diag.; redesc. f., f. w./ oosteg., m., post-manca juv., neuter; rem. on “*Tanais*” *savignyi*, “*Tanais*” *edwardsii*, *Leptochelia savignyi sensu* Sars, *L. dubia sensu* Sars, *L. dubia sensu* Smith, *L. neapolitana*, *L. algicola sensu* Dollfus, *Leptochelia*, *L. tanykeraia*, and *L. opteros*), Tab. 1 (*L. dubia* group spp. list), Figs. 3-9 – CACABELOS, LOURIDO, & THOMAS, 2010:460, Apps. 1-2 (crustacean assemblages of Ria de Vigo, Spain) – COSTA & BAMBER, 2010:308 (Tanaidacea of the Azores) – GUTU, 2010:45-46 (abstract of oral presentation on systematic novelties in *Leptochelia*) – ALVARO ET AL., 2011:343 (disc. of *Exspina typica* as parasites of antarctic holothuroids) – BAMBER, 2011:1801 (tanaids from the Isles of Scilly), 1812-1814 (syn.; mat.; other records; rem. on *Leptochelia*, *L. savignyi sensu stricto*, and *Tanais dulongii*; disc.) – BIRD, 2011:8 (rem. for *Parakonarus* n.g.) – GUTU, 2011a:21 (*L. bispinosa*, *L. corsica*, and *L. tenuicula* discussion) – BAMBER, 2012:1095 (littoral tanaids of Macaronesia), 1111 (mat.; previous records (incl. as ‘*Tanais*’ *edwardsii*); rem. for *L. affinis incertae sedis*), 113-114 (disc.), Tab. 1 – EDGAR, 2012:11 (rem. for *L. ignota*- included in the *L. dubia/ savignyi* complex) – BAMBER, 2012:1111 (littoral tanaids of Macaronesia- syn.; mat.; prev. records; rem.), 1114 (disc.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:113 (rem. for *L. billambi* n.sp.; for *Araleptochelia* n.g.- “*L. savignyi*-type”), 119 (rem. for *Araleptochelia macrostonyx* n.sp.) – LARSEN, NAGAOKA, & FROUFE, 2012:25 (shallow-water tanaidomorphs from Cape Verde- mat.; etym. for *L. parasavignyi* n.sp.), 33 (rem. for *L. parasavignyi* n.sp.) – BAMBER, 2013:9 (rem. for *L. mortensenis* n.comb.) – ESQUETE, SIBAJA-CORDERO, & TRONCOSO, 2013:240 (disc. of new Costa Rican leptocheliid) – LARSEN & FROUFE, 2013:120-121 (new polymorphic *Leptochelia* sp. from Guinea Bissau- disc.), Tabs. 1-2 – WINFIELD ET AL., 2013:472-475, Tabs. 2-3 (disc. of tanaidaceans from the Veracruz Coral Reef) – GEETHA & NANDAN, 2014:141, Tab. 2 (macrobenthos of Cochin Estuary, India) – KAKUI, TOMIOKA, & YAMASAKI, 2014:11 (tanaids from Rishiri Island- rem. for Leptocheliidae), Tab. 1 – BIRD, 2015b:383 (overview for *Leptochelia*) – GEROVASILEIOU ET AL., 2015:Tab. 1 (Mediterranean marine cave biodiversity) – HERMOSO-SALAZAR & ARVIZU-COYOTZI, 2015:Tab. 2 (crustaceans of the Veracruz Reef System) – JARQUÍN-GONZÁLEZ, GARCÍA-MADRIGAL, & CARRERA-PARRA, 2015:502 (in first eastern Pacific *Leptochelia* sp.- *sensu* Sieg, 1976 “from El Salvador”), 504 (rem. for *Leptochelia*), 506 (rem. for *L. dubia*), 518 (syn.; dist.; habitat), 520-521 (key- “*sensu* Bamber, 2010”), Figs. 7, 10-12, 14 – MOORE & EASTMAN, 2015:60 (tube-dwelling lifestyle in crustaceans) – TZENG &

HSUEH, 2015:36 (rem. for *L. taitungensis* n.sp.), Tab. 2 (morphological characters of members of the *L. dubia/savignyi* group) – WI, JEONG, JEONG, & PARK, 2015:284 (new *Leptochelia* spp. from off Korea), 293 (disc.), Tab. 1 – BUENO ET AL., 2016:765 (wave exposure effects on peracarids) – ESQUETE, RAMOS, & RIERA, 2016:248 (Canary Islands Tanaidacea), 258 (mat.; rem.; ecol.; disc.), Tab. 1 – GEROVASILEIOU ET AL., 2016:284, 287, Tab. 1 (sponge associates in Mediterranean marine caves) – GUTU, 2016:11-12 (*Leptocheliidae* treatise), 52 (rem. for *Chondrochelia* n.g.) – JARQUÍN-GONZÁLEZ, 2016:393-394 (new *Leptochelia* from Cuba), 411 (disc.), Tabs. I-III – HAMDY ET AL., 2017:4-6, 11, Tabs. 1, 3 (Mediterranean crustacean diversity and ecology) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters) – KASSUGA, MARAFON-ALMEIDA & MASUNARI, 2017:246, Tab. 2 (population structure of *Sinelobus* cf. *stanfordi* in a southern Brazil mangrove estuary) – FERNANDES & SEGADILHA, 2019:135 (Triphoroidea shells occupied by tanaidaceans)

Chondrochelia savignyi (Krøyer, 1842a)-
[n.comb. Gutu, 2016:51]

GUTU, 2016:51, 56 (new combination; spp. list and rem. for *Chondrochelia* n.g.), 65 (rem. for *C. distincta* n.sp.) – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:1 (two new stygophilic tanaidomorphs), 8 (dist. and ecol. for *Pseudotanais (Pseudotanais) isabelae* n.sp.), 18 (disc.), Tab. 5 – KAKUI & FUJITA, 2018:Tab. 1 (tanaidaceans from undersea caves) – BIRD, 2019:Tab. 10 (tanaidaceans of southern French Polynesia) – FERSI ET AL., 2019:457, Tabs. 1-2 (tanaidaceans from the Gulf of Gabès- rem.)

Leptochelia savignyi sensu Sars, 1886b:326-
[synonym of *L. dubia*, according to Sieg, 1983b:455]

RAFI, 1985:39 (tanaisids in Canadian waters- synonym for *L. dubia*) – HASSACK & HOLDICH, 1987:230 (synonym for *L. dubia*) – BAMBER & COSTA, 2009:193 (rem. for *L. caldera* n.sp.- “*L. savignyi sensu Sars*, 1886b is accepted as the same as *L. savignyi* Krøyer, 1842a”) – BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:113 (rem. for *L. billambi* n.sp.)

Leptochelia savignyi [Dollfus, 1897:209; 1898a:40]-

BAMBER, 2010:291 (redesc. of *Leptochelia savignyi sensu stricto*), 297 (syn. for *L. savignyi sensu stricto*) – BAMBER, 2012:1095 (littoral tanaisids of Macaronesia)

Leptochelia Savignyii [Norman, 1899:333]-

BAMBER, 2010:297 (redesc. of *L. savignyi sensu stricto*- syn. for *L. savignyi*)

Leptochelia savignyi [Marine Biological Association, 1957:191]-

BAMBER, 2010:291, 304 (redesc. of *L. savignyi sensu stricto*- syn. for *L. savignyi*)

Leptochelia savignyi [Lang, 1973:199] (in part)-

BAMBER, 2010:304 (redesc. of *L. savignyi sensu stricto*- syn. for *L. savignyi*)

Leptochelia savignyi [Holdich & Jones, 1983a:48]-

HOLDICH & JONES, 1983a:25 (list of British species), 44 (key to British Paratanaidae), 48 (synopsis of British tanaisids- syn.; desc.; dist.), Fig. 14 – BAMBER, 2010:304 (redesc. of *L. savignyi sensu stricto*- syn. for *L. savignyi*)

Leptochelia savignyii, *Leptochelia* aff. *savignyi* (non Krøyer, 1842a) *sensu* Ishimaru, 1985:251 et *sensu* Shiino, 1965”-

ISHIMARU, 1985:259, Tab. 1 (disc. of new Japanese *Leptochelia* and *L. savignyi* redescr. (“sp. indet.” according to Bamber, 2010:304)) – BIRD & BAMBER, 2000:65 (disc. of Tanaidomorpha from Hong Kong), 70-80 (rem. for *L. lusei*; syn.; mat.; desc. non-ovig. f./ neuter mentions *L. lusei*, secondary m. mentions *L. dubia sensu Dojiri & Sieg*; rem. on *L. lusei*, *Leptochelia*, and *L. savignyi* (syn. *L. dubia*), 104 (key to Hong Kong Tanaidomorpha), Tabs. 2-3, Figs. 2-6, 7B – BAMBER, 2005:691 (rem. for *Leptochelia daggi* n.sp.- “non Krøyer, 1842a”; “*Leptochelia savignyii*”), Tab. 1 (morphometrics of *L. savignyi* agg. females) – BAMBER, 2008c:185 (rem. for *L. ‘savignyi’* (Krøyer, 1842a) complex), 189 (rem. for *L. myora* n.sp.), 193 (rem. for *L. dijonesae* n.sp.), 205 (rem. for *L. guduroo* n.sp.) – BAMBER, 2010:291 (redesc. of *Leptochelia savignyi sensu stricto*- “*L. aff. savignyi* (non Krøyer, 1842)”) – GUTU, 2011b:52 (rem. for *L. helenae* n.sp.) – BIRD, 2012:Tab. 1 (species used in phylogenetic analyses) – WI, JEONG, JEONG, & PARK, 2015:284 (new *Leptochelia* spp. from off Korea), 293-294 (disc.), Tab. 1 – GUTU, 2016:52 (rem. for *Chondrochelia* n.g.), 65 (rem. for *C. distincta* n.sp.)

Tanais edwardsii Krøyer, 1842a:174 (as *T. Edwardsii*)-

[transferred to *Leptochelia* by Bate & Westwood, 1868:134; ultimately determined to be the male of *T. savignyi*]

HOLDICH & JONES, 1983a:48 (syn. for *Leptochelia savignyi*) – ISHIMARU, 1985:259 (disc. of *Leptochelia*-Gruppe 2 (mentioned as *I. [sic] Edwardsii*); synonym for *Leptochelia Edwardsii*), Tab. 1 (*L. savignyi* synonyms *sensu* Lang, 1973) – SUÁREZ-MORALES ET AL., 2004:56 (rem. for *L. dubia*- “group II contained only *L. savignyi* [sic] with the synonyms *L. affinis*, *Paratanais algicola*, *L. corsica*, *Tanais dubius*, *T. edwardsii*, *L. incerta*, *P. krøyerii*, *L. lifluensis* [sic] and *L. neapolitana*”) – BAMBER & COSTA, 2009:193 (rem. for *L. caldera* n.sp.- “it is assumed to be the male of *L. savignyi*”) – BAMBER, 2010:289 (redesc. of *Leptochelia savignyi sensu stricto*- as *T. edwardsii* and “*Tanais edwardsii*), 297 (syn. for *Leptochelia savignyi sensu stricto*- as *T. edwardsii*) – BAMBER, 2012:1111 (prev. record for *L. savignyi*- Azores specimens (Dollfus, 1897)) – JARQUÍN-GONZÁLEZ, GARCÍA-MADRIGAL, & CARRERA-PARRA, 2015:518 (syn. for *Leptochelia savignyi*) – WI, JEONG, JEONG, & PARK, 2015:293 (new *Leptochelia* spp. from off Korea- disc.)

Leptochelia edwardsii (Krøyer, 1842a) (as *L. Edwardsii*)-

[n.comb. Bate & Westwood, 1868:134; synonymized with *L. savignyi* by Sars, 1882a:25 (as *L. Savignyi*)]

HOLDICH & JONES, 1983a:48 (syn. for *L. savignyi*) – HOLDICH & JONES, 1983b:168 (syn. for *L. savignyi*) – ISHIMARU, 1985:259

(considered by Czerniavsky to be a dimorphic male of *Tanais dubius sensu* Müller, 1868; synonym for *Tanais Edwardsii*; included by Smith, 1906 as a junior synonym for *L. dubia*) – RIGGIO, 1996:606 (tanaids of the Italian coasts) – BIRD, 2001b:314 (chkl. of European species- synonym for *L. savignyi*) – BAMBER, 2010:291, 297 (redesc. and syn. for *L. savignyi sensu stricto*), 297 – EDGAR, 2012:11 (rem. for *L. ignota*- included in the *L. dubia/ savignyi* complex) – JARQUÍN-GONZÁLEZ, GARCÍA-MADRIGAL, & CARRERA-PARRA, 2015:506 (rem. for *L. dubia*)

Leptochelia dubia Sars, 1886b:317 (non *Tanais dubia* Krøyer, 1842a)-
BIRD & BAMBER, 2000:Tab. 3 (comparisons of *Leptochelia* aff. *savignyi* complex spp.) – BAMBER, 2008c:186 (rem. for *L. 'savignyi'* (Krøyer, 1842a) complex), 198 (rem. for *L. opteros* n.sp.) – BAMBER & COSTA, 2009:192 (rem. for *L. caldera* n.sp.) – BAMBER, BIRD, BLAZEWICZ-PASZKOWYCZ, & GALIL, 2009:34 (rem. for *L. tanykeraia* n.sp.) – BAMBER, 2010:297, 307 (syn. and rem. for *L. savignyi sensu stricto*)

Leptochelia dubia Walker, 1898c:165 (non *Tanais dubia* Krøyer, 1842a)-
BAMBER, 2010:297 (redesc. of *L. savignyi sensu stricto*- syn. for *L. savignyi*)

Leptochelia dubia Norman, 1899:334; Norman & Scott, 1906:34 (non *Tanais dubia* Krøyer, 1842a)-
BAMBER, 2010:291 (redesc. of *Leptochelia savignyi sensu stricto*- “Norman (1899) and Norman & Scott (1906) listed *L. dubia*, stating “It is... *Tanais Savignyii* of Dohrn [1970:305] (but not of Krøyer, 1842a)”), 297, 304 (syn. for *L. savignyi*)

Leptochelia dubia Smith, 1906:333 (non *Tanais dubia* Krøyer, 1842a)-
BAMBER, 2010:304 (redesc. of *L. savignyi sensu stricto*- syn. for *L. savignyi*), 307 (rem.)

Leptochelia dubia Tattersall, 1906:39 (non *Tanais dubia* Krøyer, 1842a)-
BAMBER, 2010:290, 304, Tab. 1 (redesc. of *Leptochelia savignyi sensu stricto*- was in the *L. dubia* group prior to 1970 but is actually a synonym of *L. savignyi*)

Leptochelia dubia Marine Biological Association, 1957:191 (non *Tanais dubia* Krøyer, 1842a)-
BAMBER, 2010:291, 304 (redesc. of *L. savignyi sensu stricto*- syn. for *L. savignyi*)

Leptochelia dubia Sieg, 1983b:447 (in part) (non *Tanais dubia* Krøyer, 1842a)-
BAMBER, 2010:304 (redesc. of *L. savignyi sensu stricto*- syn. for *L. savignyi*)

Leptochelia algicola Dollfus, 1898a:41 not (Harger, 1878:377) (in part- Atlantic records)-
HOLDICH & JONES, 1983a:48 (syn. for *L. savignyi* (as *Paratanais algicola*)) – WINFIELD ET AL., 2001:37 (syn. for *L. savignyi* (as *Paratanais algicola*)) – BAMBER, 2010:297 (syn. for *L. savignyi*- “in part, the Atlantic records of Dollfus, 1898a”), 308 (rem.- the *L. neapolitana* of Sars, 1886 may be conspecific to the Atlantic specimens of “*Leptochelia algicola*” [Dollfus not Harger])

Leptochelia corsica Dollfus, 1898a:43-
[synonym of *L. savignyi* according to Bamber, 2010:297; valid species according to Gutu, 2011a:30 (see *L. corsica*)]

Leptochelia-I [Bird, 2012:Tab. 1] (used to designate *L. savignyi*)-
BIRD, 2012:Tab. 1 (species used in phylogenetic analyses), Tab. 2, Figs. 6-9

Leptochelia (used to designate *L. savignyi*)-
PIRES, 1980:145, 147-148 (ecology of Brazilian intertidal tanaids) – HESSLER, 1982a:261, 264, Figs. 15-16 (eumalacostracan walking mechanisms)

Tanais dubius Krøyer, 1842a-
HOLDICH & JONES, 1983a:48 (syn. for *Leptochelia savignyi*) – WINFIELD ET AL., 2001:37 (syn. for *Leptochelia savignyi*)

Leptochelia dubia sensu Sars, 1882a, *sensu* Shiino, 1951, *sensu* Lang, 1973, and *sensu* Sieg, 1983b-
[considered a synonym of *L. savignyi*]
HOLDICH & JONES, 1983a:48 (syn. for *Leptochelia savignyi*) – HOLDICH & JONES, 1983b:168 (syn. for *L. savignyi*) – RIGGIO, 1996:669 (tanaids of the Italian coasts- syn. for *L. savignyi*) – SAITO, 1996b:2 (syn. and rem. for *L. savignyi*) – BAMBER, 2005:691 (rem. for *Leptochelia daggi* n.sp.- “synonymized with *L. savignyi* by Lang, 1973”) – ARAÚJO-SILVA & LARSEN, 2012:1 (new leptocheliids from Brazil)

Leptochelia savignyi sensu lato [*sensu* Lang, 1973] (in part) or “*Leptochelia*-Gruppe 2”-
ISHIMARU, 1985:241, 259-263, 266, Tabs. 1-3 (disc. of new Japanese *Leptochelia* and *L. savignyi* redescr.)

Leptochelia sp. [Borradaile, 1900:797]-
[referred to *L. lifuensis* by Nobili, 1906:414 and to *L. savignyi* by Barnard, 1925; Bamber, 2010]
BAMBER, 2010:Tab. 1 (redesc. of *Leptochelia savignyi sensu stricto*- *L. dubia* group spp. list) – GUTU, 2011b:52 (rem. for *L. helenae* n.sp.)

Leptochelia [used to designate *L. savignyi*]-

LEWIS, 2006:35-36 (association with *Millepora* corals)

“*Leptochelia* II” group or “*Leptochelia*-Gruppe 2” [Lang, 1973] (in part)-
SUÁREZ-MORALES ET AL., 2004:56 (rem. for *L. dubia*- “group II contained only *L. savingnyi* [sic] with the synonyms *L. affinis*, *Paratanais algicola*, *L. corsica*, *Tanais dubius*, *T. edwardsii*, *L. incerta*, *P. kröyerii*, *L. lifluensis* [sic] and *L. neapolitana*”) – GUTU, 2010:45-46 (abstract of oral presentation on systematic novelties in *Leptochelia*) – GUTU, 2011a:22 (*Leptochelia* discussion), 34 (rem. for *L. corsica*) – GUTU, 2011b:44 (rem. for *Leptochelia*)

Leptochelia-I [Bird & Larsen, 2009:Tab. 1] (in part- includes all species of *Leptochelia* except Bamber, 2008c species)-
BIRD & LARSEN, 2009:Tabs. 1-2, Figs. 1-2 (disc. of phylogeny of basal Paratanaoidea)

Leptochelia-Gruppe 3 [Lang, 1973:202]-
[includes *L. algicola*, *L. corsica*, *L. dubia*, *L. durbanensis*, *L. edwardsi*, *L. lifuensis*, *L. neapolitana*, and *L. savingnyi*]
BAMBER, 2013:4 (re-assessment of *Konarus*, *Pseudoleptochelia*, and sympatric Australasian leptocheliids)

Misspellings

Leptochelia savignyii [sic]-
HEARD, HANSKNECHT, & LARSEN, 2004:109 (rem. for *L. dubia*)

Leptochelia savingnyi [sic]-
SUÁREZ-MORALES ET AL., 2004:54 (type loc. for *L. dubia*)

Leptochelia savingyi [sic]-
SUÁREZ-MORALES ET AL., 2004:56 (rem. for *L. dubia*- “group II contained only *L. savingnyi* [sic] with the synonyms *L. affinis*, *Paratanais algicola*, *L. corsica*, *Tanais dubius*, *T. edwardsii*, *L. incerta*, *P. kröyerii*, *L. lifluensis* [sic] and *L. neapolitana*”) – JARQUÍN-GONZÁLEZ, 2016:411 (new *Leptochelia* from Cuba- disc.)

Leptochelia savigney [sic]-
LARSEN & SHIMOMURA, 2007:Tab. 1 (Tanaidomorpha from Japan- Ishimaru, 1985 specimens of *L. dubia*)

Leptognathia [lapsus calami] *savignyi* agg.-
BAMBER, 2005:691, (desc. for *Leptochelia daggi* n.sp.), 697 (rem. for *L. nobbi* n.sp.)

Leptochelia savigny [sic]-
PIRES, 1980:151 (ecology of Brazilian intertidal tanaids) – ORTIZ & LALANA, 1988:14 (crustaceans of Cuba) – ORTIZ & LALANA, 1993b:110 (tanaids of the Caribbean- “as *Leptochelia dubia*”) – RIGGIO, 1996:Fig. 4 (tanaids of the Italian coasts) – MAZZOLA ET AL., 1999:Tab. 2 (diet of *Mullus surmuletus*) – WINFIELD ET AL., 2001:37 (peracaridans associated with *Ruppia*- disc.) – FISER, 2004:11-12, 15-16, Tab. 1, Fig. 1 (tanaids in the Slovenian Sea) – PEREIRA ET AL., 2006:Fig. 4 (association with macroalgae in Portugal) – COMO ET AL., 2008:Tab. 3 (macrofaunal diversity in seagrass beds and leaf litter- incorrectly listed in Paratanaidae) – LEITE ET AL., 2011:159 (benthic biodiversity near São Paulo, Brazil)

Leptochelia savigny [sic] (= *dubia*)-
LEITE ET AL., 2011:159 (benthic biodiversity near São Paulo, Brazil) – LEITE ET AL., 2011b:333 (benthic biodiversity near São Paulo, Brazil)

Leptochelia savigni [sic]-
VOULTSIADOU ET AL., 2007:197, 199-202 (association with the tunicate, *Microcosmus sabatieri*)

Leptochelia dubia (= *L. savigny* [sic])-
LEITE ET AL., 2011:157 (benthic biodiversity near São Paulo, Brazil)

Leptochelia savigeyi [sic]-
RIGGIO, 1996:Fig. 29a (tanaids of the Italian coasts)

Leptochelia savingyi [sic]-
CHINTIROGLOU ET AL., 2004:59 (northwest Aegean hard substrate assemblages)

Leptochelia savigyi [sic]-
PIRES, 1980:Fig. 3 (ecology of Brazilian intertidal tanaids)

Leptochelia savignii [sic]-
WINFIELD ET AL., 2001:37 (syn. for *Leptochelia savignyi*) [note: Norman, 1899 gives it as *Leptochelia Savignii*]

Leptochelia savignji [sic]-
SPARLA ET AL., 1987:248 (Peracarida associated with red algae off western Sicily)

Leptochelia Savignyi [sic]-
BAMBER, 2010:297 (syn. for *L. savignyi sensu stricto*] [note: Norman, 1899 gives it as *Leptochelia Savignii*]

Tanais savingnyi [sic]-
KUDINOVA-PASTERNAK, 1990a:100 (tanaids of the southeastern Atlantic and near Elephant Island- syn. for *Leptochelia savingnyi* [sic])

Leptocellia [sic] *savignyi*-
CONIDES ET AL., 1999:116 (zoobenthic communities of Nisyros Island, Greece)

Leptochellia [sic] *savignyi*-
CONIDES ET AL., 1999:App. 2 (zoobenthic communities of Nisyros Island, Greece)

Leptodactyla [lapsus calami] *savignyi*-
KASSUGA, MARAFON-ALMEIDA & MASUNARI, 2017:Tab. 2 (population structure of *Sinelobus* cf. *stanfordi* in a southern Brazil mangrove estuary)

see “*Leptochelia* groups”

***Chondrochelia taitungensis* (Tzeng & Hsueh, 2015)**

Leptochelia taitungensis Tzeng & Hsueh, 2015:28-
[not included in *Leptochelia* by Gutu, 2016:31; “the female may belong to *Chondrochelia*” (Gutu, pers. com.); transferred to *Chondrochelia* by Gutu & Bird, 2017:590]
TZENG & HSUEH, 2015:27 (new Tanaidomorpha from Taiwan), 28-36 (new species; mat.; diag.; desc. f., m.; etym.; type loc.; dist.; rem. on *L. dubia/savignyi* group; *L. daggi*, *L. opteros*, *L. savignyi*, and *L. tarda*), Tabs. 1, 2, Figs. 1-5 – GUTU & BIRD, 2017:587, 590 (synonymy of *Permixtimella* with *Ektraleptochelia*), Tab. 1

Chondrochelia taitungensis (Tzeng & Hsueh, 2015)-
[n.comb. Gutu & Bird, 2017:590]
GUTU & BIRD, 2017:587, 591 (synonymy of *Permixtimella* with *Ektraleptochelia*), Tab. 1

***Chondrochelia tarda* (Larsen & Rayment, 2002)**

Leptochelia tarda Larsen & Rayment, 2002:23-
[transferred to *Chondrochelia* by Gutu, 2016:51]
LARSEN & RAYMENT, 2002:17 (new *Leptochelia* spp. from the Andaman Sea), 23-28 (new species; mat.; type loc.; habitat; etym.; diag.; desc. f., m.; rem. on *L. dubia* and *L. savignyi*), 29 (disc.), Figs. 5-8 – GUTU & ANGSUPANICH, 2004b:Tab. 1 (tanaids from Thailand) – BAMBER, 2008c:186 (rem. for *L. 'savignyi'* (Krøyer, 1842a) complex) – BAMBER, 2013:9 (rem. for *L. mortensenis* n.comb.) – JARQUÍN-GONZÁLEZ, GARCÍA-MADRIGAL, & CARRERA-PARRA, 2015:518 (syn.; dist.; habitat), 520-521 (keys), Figs. 10-13 – TZENG & HSUEH, 2015:27 (new Tanaidomorpha from Taiwan), 36 (rem. for *L. taitungensis* n.sp.), Tab. 2 – NAVARRO-BARRANCO & GUERRA-GARCÍA 2016:80 Tab. 1 (crustacean distribution in a coral reef lagoon) – GUTU, 2016:53 (rem. for *Chondrochelia* n.g.) – JARQUÍN-GONZÁLEZ, 2016:404 (rem. for *L. ortizi* n.sp.)

Chondrochelia tarda (Larsen & Rayment, 2002)-
[n.comb. Gutu, 2016:51]
GUTU, 2016:51, 56 (new combination; spp. list and rem. for *Chondrochelia* n.g.) – BIRD, 2019:Tabs. 4-6 (*Chondrochelia* spp. list and characters)

Leptochelia-I [Bird & Larsen, 2009:Tab. 1] (in part- includes all species of *Leptochelia* except Bamber, 2008c species)-
BIRD & LARSEN, 2009:Tabs. 1-2, Figs. 1-2 (disc. of phylogeny of basal Paratanaoidea)

Misspellings

Leptochellia [sic] *tarda*-
NAVARRO-BARRANCO & GUERRA-GARCÍA 2016:83 (crustacean distribution in a coral reef lagoon)

see “*Leptochelia* groups”

Genus *Cocotanais* Esquete, 2013

Cocotanais Esquete, 2013:230-
[in Leptocheliidae/ Leptocheliinae]
ESQUETE, SIBAJA-CORDERO, & TRONCOSO, 2013:228 (new leptocheliid genus from Costa Rica), 230 (new genus; diag.; etym.), 237-238 (rem. for *C. puravida* n.sp.; disc.) – MORALES-NÚÑEZ & HEARD, 2015:169-170 (new Leptocheliinae species from the Gulf of Mexico), 172 (rem. for *Cacoheterotanais* n.g.), 185 (key), Tab. 1 – GUTU, 2016:197 (Leptocheliidae treatise), 22-23, 28 (genera list, rem.,

and key for Leptocheliinae), 165 (rem. for *Makassaritanais*)

Pseudonototanaeis complex [Morales-Núñez & Heard, 2015]-

[includes *Cacoheterotanaeis*, *Cocotanaeis*, *Heterotanaeis*, *Makassaritanais*, *Ogleus*, and *Pseudonototanaeis*]

MORALES-NÚÑEZ & HEARD, 2015:169 (new Leptocheliinae species from the Gulf of Mexico), 172 (rem. for *Cacoheterotanaeis* n.g.), 183-184, 186-187 (rem. for *Cacoheterotanaeis rogerbamberti* n.sp.), Tab. 1 – GUTU & BIRD, 2017:589 (disc. of *Cacoheterotanaeis*)

Cocotanaeis puravida Esquete, 2013

Cocotanaeis puravida Esquete, 2013:230-

ESQUETE, SIBAJA-CORDERO, & TRONCOSO, 2013:228 (new leptocheliid genus from Costa Rica), 230-238 (new species; mat.; desc. f., m.; etym.; rem. on Leptocheliinae, *Cocotanaeis* n.g., *Heterotanaeis*, *Pseudonototanaeis*, Heterotanaidinae, *P. werthi*, *Pseudonotanaeis* [sic], *P. (Makassaritanais)*, and *Mesotanaeis*), 239-240 (disc.), Figs. 2-7 – MORALES-NÚÑEZ & HEARD, 2015:170 (new Leptocheliinae species from the Gulf of Mexico), 186-187 (key; rem. for *Cacoheterotanaeis rogerbamberti* n.sp.), Figs. 10-11

Misspellings

Cocotanaeis paruvinda-

GUTU, 2016:22 (rem. for Leptocheliinae)

Genus *Ektraleptochelia* Bamber & Marshall, 2015

Ektraleptochelia Bamber & Marshall, 2015:355-

[in Leptocheliidae/ Catenariinae; Gutu, 2016:19 suppressed Catenariinae but did not move *Ektraleptochelia* to another subfamily; Gutu & Bird, 2017:589 consider *Ektraleptochelia* to be in the subfamily Leptocheliinae]

BAMBER & MARSHALL, 2015:342 (Leptocheliidae from Brunei), 352 (Catenariinae gen. list), 355-356 (new genus; diag.; type sp. *E. phoxops* n.sp.; etym. mentions *Leptochelia*; gender feminine; rem. on Catenariinae, *Catenarius*, *Mesotanaeis*, *Konarus*, Konariinae, Leptocheliinae, *Leptochelia guduroo*, *L. daggi*, *L. karragarra*, Paratanaidae, *Paratanaeis incomptus*, and *Aparatanaeis malignus*), 359 (rem. for *Larsmentia* n.g.) – GUTU & BIRD, 2017:587-589 (synonymy of *Permixtimella* with *Ektraleptochelia*), Tab. 1 – BIRD, 2019:10 (rem. for *Chondrochelia*)

Permixtimella Gutu, 2016:144-

[in Leptocheliidae/ Leptocheliinae; designated a junior synonym of *Ektraleptochelia* by Gutu & Bird, 2017:588]

GUTU, 2016:6-7, 202 (Leptocheliidae treatise), 22, 26 (genus list, rem., and key for Leptocheliinae), 32 (rem. for *Leptochelia*), 56 (rem. for *Chondrochelia* n.g.), 90 (rem. for *Poorea*), 102 (rem. for *Alloleptochelia* n.g.), 144-146 (new genus; diag. f., m.; type sp. *P. oculifurcillata* n.sp.; gender feminine; etym. mentions *L. dubia* group and *L. minuta* group; rem. on *Leptochelia*, *Neoleptochelia*, *Alloleptochelia* n.g., *Kalloleptochelia* n.g., *Paraleptochelia* n.g., *Chondrochelia* n.g., *Hargeria*, *Poorea*, and *Makassaritanais*), 165 (rem. for *Makassaritanais*) – GUTU & BIRD, 2017:587-589 (synonymy of *Permixtimella* with *Ektraleptochelia*), Tab. 1 – PAPADOPOL, 2017:554 (contributions of Modest Gutu) – BIRD, 2019:10 (rem. for *Chondrochelia*)

Ektraleptochelia oculifurcillata (Gutu, 2016)

Permixtimella oculifurcillata Gutu, 2016:146-

[transferred to *Ektraleptochelia* by Gutu & Bird, 2017:589]

GUTU, 2016:6-7, 202 (Leptocheliidae treatise), 124 (rem. for *Alloleptochelia angusta* n.sp.), 145 (type sp. for *Permixtimella* n.g.), 146-154 (new species; mat.; rem.; etym.; type loc.; desc. ovig. f., m.; variability; rem.), Figs. 46-50 – GUTU & BIRD, 2017:588 (synonymy of *Permixtimella* with *Ektraleptochelia*), Tab. 1 – PAPADOPOL, 2017:557 (contributions of Modest Gutu)

Ektraleptochelia oculifurcillata (Gutu, 2016)-

[n.comb. Gutu & Bird, 2017:589]

GUTU & BIRD, 2017:587-588 (synonymy of *Permixtimella* with *Ektraleptochelia*), 589 (new combination), Tab. 1

Ektraleptochelia phoxops Bamber & Marshall, 2015

Ektraleptochelia phoxops Bamber & Marshall, 2015:356-

BAMBER & MARSHALL, 2015:342 (Leptocheliidae from Brunei), 355 (type sp. of *Ektraleptochelia* n.g.), 356-359 (new species; mat.; desc. f.; etym.; rem.), Figs. 8-9 – GUTU & BIRD, 2017:587-589 (synonymy of *Permixtimella* with *Ektraleptochelia*)

Genus *Grallatotanaeis* Gutu & Iliffe, 2001

Grallatotanaeis Gutu & Iliffe, 2001:94-

[in Leptocheliidae; transferred to Paratanaoidea *incertae sedis* by Bird & Larsen, 2009:156; included in Leptocheliidae/ Leptocheliinae by Bamber, 2013:7]

GUTU & ILIFFE, 2001:94 (new genus; type sp. is *G. antipai* n.sp.; diag.; etym.; gender masculine; rem. on Leptocheliidae, *Heterotanaeis*, and *Leptochelia*) – PETRESCU, 2002d:526 (compilation of contributions by Modest Gutu) – ACHIM, 2004:342 (summary of new taxa)

described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa”” (type sp. *G. antipai*) – HEARD, HANSKNECHT, & LARSEN, 2004:93 (disc. for Leptocheliidae) – BIRD & LARSEN, 2009:137 (disc. of phylogeny of basal Paratanaoidea), 149 (disc.; disc. for *Heterotanoides-Catenarius* clade), 151 (disc. for “Floaters- *incertae sedis*”), 154 (disc. for Leptocheliidae), 156 (“*incertae sedis*”), Tabs. 1-2, 5 (incorrectly stated to be listed at the Tanaidacea website as without family designation), Figs. 1-2 – BIRD, 2012:10, 12-13, 17 (*Heterotanoides* phylogenetics disc. and results) – BAMBER, 2013:7 (gen. list for Leptocheliinae) – LARSEN, GUTU, & SIEG, 2015:306 (treatise on Tanaidacea- Leptocheliinae gen. list) – GUTU, 2016:18 (rem. for Leptocheliidae), 22-23 (genus list, rem., and key for Leptocheliinae) – PAPADOPOL, 2017:553 (contributions of Modest Gutu)

***Grallatotanais antipai* Gutu & Iliffe, 2001**

Grallatotanais antipai Gutu & Iliffe, 2001:95-

[designated type species of *Grallatotanais* n.g. by Gutu & Iliffe, 2001:94]

GUTU & ILIFFE, 2001:93 (disc. of a new cave leptocheliid from the Bahamas), 94 (type sp. for *Grallatotanais* n.g.), 95-99 (new species; mat.; desc. f., m.; etym.; type loc.; habitat), Figs. 1-3 – PETRESCU, 2002d:527 (compilation of contributions by Modest Gutu) – ACHIM, 2004:342 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa”” (type sp. of *Grallatotanais*)) – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:2 (two new stygophilic tanaidomorphs), 18, 21 (disc.), Tab. 5 – PAPADOPOL, 2017:555 (contributions of Modest Gutu) – KAKUI & FUJITA, 2018:Tab. 1 (tanaidaceans from undersea caves)

Grallatotanais (used to designate *Grallatotanais antipa* [sic])-

BIRD, 2012:Tab. 1 (taxa used in phylogenetic analyses), Tab. 2, Figs. 6-9

Misspellings

Grallatotanais antipa [sic]-

BIRD, 2012:Tab. 1 (taxa used in phylogenetic analyses)

Genus *Heterotanais* Sars, 1882a

Heterotanais Sars, 1882a:28-

[in Tanaidæ; transferred to Paratanaidae n.fam. by Lang, 1949:10; transferred to Leptocheliidae n.f. by Lang, 1973:224; transferred to Paratanaidae by Sieg, 1976a:194 when Leptocheliidae was made its junior synonym; presumably, removed from Paratanaidae by Sieg, 1984a:121 when Leptocheliidae was removed from synonymy; designated type genus of Leptocheliidae/ Heterotanainidae n.sf. by Larsen & Wilson, 2002:217; Gutu, 2016:19 suppressed Heterotanainidae and moved *Heterotanais* to Leptocheliinae]

BACESCU, 1982c:53 (disc. of cumaceans from the Aegean- “probably a new species”) – SIEG, 1982b:66 (diag. for Pseudozeuxidae n.fam.), 73 (disc. of “a connecting link” in tanaidomorph phylogeny) – SIEG, 1982d:248 (synopsis of Tanaidacea- disc. for Paratanaidae (“*Heterotanais*- type marsupium”) – HOLDICH & JONES, 1983a:9-10, 14 (synopsis of British tanaid- biology and classification), 25 (syst. for *H. oerstedii* [sic]), 45 (desc.) – HOLDICH & JONES, 1983b:165 (dist. and ecol. of British tanaid- disc. for Paratanaidae), Tab. 1 – MESSING, 1983:405 (postmarsupial dev. of *Pagurapseudes largoensis*) – SIEG, 1984a:11, 19 (disc. of a natural classification system for tanaid- systematic position of tanaid), 48, 55, 77, Figs. 13, 25 (morphology), 114 (phylogenetic trends/ summary) – SCHRAM, 1986:194, 198, Fig. 15-5 (Tanaidacea biology and classification) – SIEG, 1986b:9 (disc. of tanaid of the German Antarctic Expedition- rem. for *Pseudonototanais*) – THURSTON ET AL., 1987:11 (association of *Exspina typica* with holothurians- “a species of *Heterotanais*”) – SIEG & HEARD, 1989:75 (rem. for *Mesotanais*- synonym) – RIGGIO, 1995:9 (chkl. of Italian tanaid) – GUTU, 1996d:111 (rem. for *Intermedichelia* n.g.) – RIGGIO, 1996:667 (tanaid of the Italian coasts- disc. for Paratanaidae; diag. mentions *H. oerstedii*, *H. anomalus*, and *Pseudoleptochelia*), 674 (disc. for *Pseudoleptochelia*), Tabs. B, D – BRANDT, 1997b:Tab. 3 (Arctic peracarid biodiversity) – DOJIRI & SIEG, 1997:193 (disc. of tanaid of the Santa Maria Basin and western Santa Barbara Channel) – HOLMES ET AL., 1997:196 (list of British Isles tanaid- syst. for *H. oerstedii*) – GUTU & SIEG, 1999:369-370, 372 (comprehensive review of tanaid), 385 (Leptocheliidae list of genera) – GUTU & ILIFFE, 2001:93 (disc. for Leptocheliidae), 94 (rem. for *Grallatotanais* n.g.) – JOHNSON ET AL., 2001:151, Tab. 1 (review of peracaridan reproduction and development) – HEARD, 2002:378 (syst. for *H. groenlandicus*) – LARSEN & WILSON, 2002:213 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)- disc.), 217 (type genus and list of genera for Leptocheliidae/ Heterotanainidae n.sf.), Tab. 1 – LARSEN, 2003a:789 (rem. for *Bathyleptochelia oculata* n.sp.) – HEARD, HANSKNECHT, & LARSEN, 2004:93 (disc. for Leptocheliidae), 113 (rem. for *Pseudonototanais* sp. A) – LARSEN, 2005:16, 23-24, 34 (tanaidacean biology and systematics), 183 (type genus and list of genera for Heterotanainidae), Tabs. VI, VII – LARSEN, 2006:16 (rem. for *Protanais ligniamator* n.sp.) – LARSEN, BLAZEWCZ-PASZKOWYCZ, & CUNHA, 2006:10 (rem. for *Mesotanais*) – LARSEN & SHIMOMURA, 2008:Tab. 1, Fig. 12 (shallow-water tanaid from Japan) – BIRD & LARSEN, 2009:145 (disc. of phylogeny of basal Paratanaoidea- character desc.), 149 (disc. for *Heterotanoides-Catenarius* clade), 154 (Leptocheliidae *sensu* Lang list of genera), Tabs. 1-2, Figs. 1-2 – BAMBER & CHATTERJEE, 2010:21-22 (rem. for *Konarus crassicornis*) – ALVARO ET AL., 2011:343 (disc. of *Exspina typica* as parasites of antarctic holothuroids) – CHAPMAN ET AL., 2011:116 (disc. of NZ freshwater Crustacea) – BAMBER, 2012:1112 (rem. for *Heterotanais* sp. indet.) – BIRD, 2012:2 (rem. for *Heterotanoides*), 10, 17 (*Heterotanoides* phylogenetics disc. and results) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:113 (rem. for *Araleptochelia* n.g.) – LARSEN & FROUFE, 2013:116, 119 (desc. and rem. for *Leptochelia africana* n.sp.) – BAMBER, 2013:2 (re-assessment of *Konarus*, *Pseudoleptochelia*, and sympatric Australasian leptocheliids), 9 (rem. for *Leptochelia mortenseni* n.comb.) – ESQUETE, SIBAJA-CORDERO, & TRONCOSO, 2013:228-229 (new leptocheliid genus from Costa Rica), 237-240 (rem. for *Cocotanais puravida* n.sp.; disc.) – MORALES-NÚÑEZ & HEARD, 2013:454 (desc. of a new leptocheliid genus and species from the tropical northwest Atlantic; disc. of *Pseudonototanais*), 458-459 (rem. for *Ogleus* n.g.; “*Heterotanais* complex”) – MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:261 (rem. for *Pseudoleptochelia*), 264 (disc. of species not retained within *Pseudoleptochelia*) – BAMBER & MARSHALL, 2015:348 (rem. for *Nuberis* n.g.) – LARSEN, GUTU, & SIEG, 2015:268, 270 (treatise on Tanaidacea), 305 (Heterotanainidae gen. list) – MOORE & EASTMAN, 2015:39, 52 (tube-dwelling lifestyle in

crustaceans) – MORALES-NÚÑEZ & HEARD, 2015:169-170 (new Leptocheliinae species from the Gulf of Mexico), 172 (etym. and rem. for *Cacoheterotanaïs* n.g.), 185 (key), Tab. 1— GUTU, 2016:19 (rem. for Leptocheliidae), 22-23, 28 (genus list, rem., and key for Leptocheliinae [note: retained in Heterotanaidinae in this synonymy])

Pseudonototanaïs complex [Morales-Núñez & Heard, 2015]-

[includes *Cacoheterotanaïs*, *Cocotanaïs*, *Heterotanaïs*, *Makassaritanaïs*, *Ogleus*, and *Pseudonototanaïs*]

MORALES-NÚÑEZ & HEARD, 2015:169 (new Leptocheliinae species from the Gulf of Mexico), 172 (rem. for *Cacoheterotanaïs* n.g.), 183-184, 186-187 (rem. for *Cacoheterotanaïs rogerbamberei* n.sp.), Tab. 1 – GUTU & BIRD, 2017:589 (disc. of *Cacoheterotanaïs*)

Pseudonototanaïs-Heterotanaïs group (in part)-

[undefined]

ESQUETE, SIBAJA-CORDERO, & TRONCOSO, 2013:229 (new leptocheliid genus from Costa Rica)

***Heterotanaïs crassicornis* Nierstrasz, 1913 not Stebbing, 1905**

Heterotanaïs crassicornis Nierstrasz, 1913:40 not Stebbing, 1905:4-

[*Konarus incertae sedis*, according to Bamber, 2013]

BAMBER & CHATTERJEE, 2010:18, 22 (syn. and rem. for *Konarus crassicornis*- as ?Non-*Heterotanaïs crassicornis* “appears to represent a distinct species”) – BAMBER, 2013:11 (as *Heterotanaïs crassicornis sensu* Nierstrasz, 1913 (non-*H. crassicornis* Stebbing, 1905)- included in *Konarus* spp. list)

***Heterotanaïs groenlandicus* Hansen, 1913**

Heterotanaïs groenlandicus Hansen, 1913:21-

SIEG, 1986c:184 (distribution of Tanaidacea taxa), Tab. 1 (Arctic), 2 (northern Pacific temperate), Tab. 8 (distribution of Tanaidacea taxa-tropical warm Atlantic- as (*Heterotanaïs groenlandicus*)) – SIEG, 1984a:Tab. 1 (disc. of a natural classification system for tanaids-zoogeography) – RAFI, 1985:39 (tanaids in Canadian waters) – HEARD, 2002:378 (chkl. for Tanaidacea from the Pacific coasts of the Americas- rem. on *H. melacephala* [sic])

Heterotanaïs groenlandica Hansen, 1913-

[spelling variation]

BAMBER, 2012:1112 (rem. for *Heterotanaïs* sp. indet.)

Heterotanaïs melacephala Fee, 1926:21-

[synonymized with *H. groenlandica* by Lang, 1973:214]

RAFI, 1985:39 (tanaids in Canadian waters)

Heterotanaïs limicola Hansen, 1888:178 not (Harger, 1878:378)-

[referred to *H. groenlandicus* n.sp. by Hansen, 1913:21]

MARKHAM & DONATH-HERNÁNDEZ, 1990:241 (Crustacea of Sian Ka’an, Quintana Roo) – MARKHAM ET AL., 1990:412 (crustaceans of Quintana Roo, Mexico) – ORTIZ & LALANA, 1993b:111 (tanaids of the Caribbean) – SUÁREZ-MORALES ET AL., 2004:14 (disc. of tanaids of the Mexican Caribbean), 98 (disc. of Markham et al., 1990- “this species was synonymized with *Tanaïs groenlandicus*”) – GARCÍA-MADRIGAL ET AL., 2005:1173 (disc. of Mexican Caribbean tanaids)

Heterotanaïs cf. *groenlandicus* or cf. *Heterotanaïs groenlandicus*-

BRANDT, 1993:Tab. 2 (peracarids of the Kolbeinsey Ridge) – BRANDT, 1997b:Tab. 2 (Arctic peracarid biodiversity)

Misspellings

Heterotanaïs melacephala [sic]-

HEARD, 2002:378 (rem. for *H. groenlandicus*- junior synonym)

Heterotanaïs [sic] *limicola*-

GARCÍA-MADRIGAL ET AL., 2002:App. (Crustacea reference collection list)

Leptochelia [lapsus calami] *groenlandicus*-

GARCÍA-MADRIGAL ET AL., 2005:1173 (disc. of Mexican Caribbean tanaids- “*Heterotanaïs limicola* (Harger, 1878), [was] synonymized with *L. groenlandicus* Hansen, 1913”)

Tanaïs [lapsus calami] *groenlandicus*-

SUÁREZ-MORALES ET AL., 2004:14-15 (tanaids of the Mexican Caribbean- “had been synonymized with *Heterotanaïs limicola*”)

***Heterotanaïs limicola* (Harger, 1878)**

Paratanaïs limicola Harger, 1878:378-

[transferred to *Leptochelia* by Harger, 1879:163; Paratanaididae genus and species *incertae sedis* (Sieg, 1983b:498)]

SIEG, 1986c:Tab. 3 (distribution of Tanaidacea taxa- northern Atlantic temperate) – BAMBER & COSTA, 2009:197 (rem. for *P. martinsi* n.sp.) – BIRD & BAMBER, 2013:21 (*Paratanais* spp. list) – MORALES-NÚÑEZ & HEARD, 2014:67 (“questionable taxonomic status”)

Leptochelia limicola (Harger, 1878)-

[n.comb. Harger, 1879:163; transferred to *Heterotanais* by Sars, 1882a:31]

BAMBER, 2010:Tab. 1 (redesc. of *Leptochelia savignyi sensu stricto*- *L. dubia* group spp. list) – EDGAR, 2012:11 (rem. for *L. ignota*- included in the *L. dubia/ savignyi* complex)

Heterotanais limicola (Harger, 1878)

[n.comb. Sars, 1882a:31]

see “*Leptochelia* groups”

***Heterotanais oerstedii* (Krøyer, 1842a)**

Tanais oerstedii Krøyer, 1842a:183 (as *Tanais Örstedii*)-

[transferred to *Heterotanais* n.g. by Sars, 1882a:29, who changed the spelling to *Ørstedii*]

COTELLI & DONIN, 1980:263, 266 (spermatozoon of Tanaidacea)

Heterotanais Ørstedii (Krøyer, 1842a)-

[n. comb. Sars, 1882a:29]

HOLDICH & JONES, 1983a:46 (syn. for *Heterotanais oerstedii*)

Heterotanais ørstedii (Krøyer, 1842a)-

SIEG, 1984c:131 (use of databases for the Tanaidacea- spelling variant of *H. oerstedii*) – SCONFIAZZI, 1988:Tab. I (Peracarida distribution in a Mediterranean estuary)

Tanais (=Heterotanais) oerstedii-

SUÁREZ-MORALES ET AL., 2004:7 (tanaids of the Mexican Caribbean)

Heterotanais oerstedii (Krøyer, 1842a)-

MESSING, 1981:99 (discussion of tanaidacean terminology) – MASUNARI, 1983:154, 156-157, 159 (postmarsupial development and population dynamics of *Leptochelia savignyi*) – MESSING, 1983:380-381, 393, 403-407 (postmarsupial dev. of *Pagurapseudes largoensis*), Tabs. 2-3 – RAFI, 1985:39 (tanaids in Canadian waters) – STONER, 1986:719 (association of *Leptochelia* spp. with algae, *Penicillus capitatus*) – SCONFIAZZI, 1988:197-198 (Peracarida distribution in a Mediterranean estuary) – VENGAYIL ET AL., 1988:99 (disc. of *Apseudes chilkenis* development) – MODLIN & HARRIS, 1989:578 (population structure of *Hargeria rapax* in an Alabama tidepool) – DEXTER, 1990:Tab. 2 (beach community structure in Portugal) – BIRD, 2001b:314 (chkl. of European species- synonym for *H. oerstedii*) – LARSEN & WILSON, 2002:Tab. 2, Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)) – SCHMIDT ET AL., 2002:Tab. III (postembryonic development of *Apseudes heroae* and *Allotanais hirsutus*) – LARSEN, 2003a:789 (rem. for *Bathyleptochelia oculata* n.sp.) – LARSEN, 2005:17, 20-21, 36, 38-41 (tanaidacean biology and systematics), Tabs. I-III – PENNAFIRME & SOARES-GOMES, 2009:Tab. II (tanaid fecundity) – ESQUETE, BAMBER, MOREIRA & TRONCOSO, 2012c:Tab. 1 (comparisons of tanaid post-marsupial dev.) – KAKUI & YAMASAKI, 2013:251 (rem. for *Nototanoides ohtsukae* n.sp.) – MORALES-NÚÑEZ & HEARD, 2013:457 (obs. on the generic status of *Pseudonototanais*), 459 (rem. for *Ogleus* n.g.), 468 (rem. for *O. pilarae* n.sp.), 469 (key to some leptocheliid males), Figs. 8-9 – JANAS & KENDZIERSKA, 2014:Tab. 1 (benthic indigenous and non-indigenous species) – KAKUI & HIRUTA, 2014:1041-1042 (pereopodal secretory system involvement in apseudomorph thread production), Figs. 1, 11 – LARSEN, GUTU, & SIEG, 2015:289 (treatise on Tanaidacea), App. I – MORALES-NÚÑEZ & HEARD, 2015:186-187 (new Leptocheliinae species from the Gulf of Mexico- key; rem. for *Cacoheterotanais rogerbamberi* n.sp.), Figs. 10-11 – RUMBOLD ET AL., 2015:Tab. 1 (intersex in *Tanais dulongii*) – BRZANA, 2016:Tabs. 2-3 (artificial substrate as habitat for benthos) – KAJI ET AL., 2016:4 (morphology of a tanaid spinneret system) – KAKUI, 2016b:131 (reproductive diversity in tanaidaceans) – KAKUI, 2017:614-615 (Tanaidacea in Japanese waters) – BRZANA ET AL., 2019:77, 79-82, Tabs. 1-2, Fig. 2 (invasive tanaidid in Poland)

Heterotanais oerstedii (Krøyer, 1842a)-

[common spelling variation]

RIGGIO, 1976:504 (disc. of tanaids in the Port of Palermo) – SIEG, 1981b:28 (overview of South American Tanaidacea) – JOHNSON & ATTRAMADAL, 1982a:29, 39-40 (functional morphology of *Tanais cavolinii*) – JOHNSON & ATTRAMADAL, 1982b:11, 15-16 (reproductive behavior and larval development of *Tanais cavolinii*) – SIEG, 1982d:246 (synopsis of Tanaidacea- fig.) – SIEG, 1982e:203-204 (biota of Mexico, Central America and the West Indies) – HIGHSMITH, 1983:720, 724 (sex reversal and fighting behavior in *Leptochelia dubia*) – HOLDICH & JONES, 1983a:11, 13-15, 18 (synopsis of British tanaids- biology and classification), 25 (list of British tanaids), 44 (key to British Paratanaidae), 46 (syn.; desc.; dist.), 48 (disc. for *Leptochelia savignyi*), Figs. 4, 13 – HOLDICH & JONES, 1983b:165-168 (dist. and ecol. of British tanaids- syn.; disc.), 168 (disc. for *Leptochelia savignyi*), 176 (disc. of northeast Atlantic tanaids), Tabs. 1-2, Figs. 4, 6 – SIEG, 1983c:253 (evolution of Tanaidacea) – THOMAS & BARNARD, 1983:156 (disc. of polymorphism in male amphipods) – SIEG, 1984a:15-17 (disc. of a natural classification system for tanaids- systematic position of tanaids), 37, 65, 68, Figs. 6, 12, 19 (morphology), 115 (phylogenetic trends/ summary) – SIEG, 1984b:298 (disc. of tanaids of the US Navy’s Antarctic Expedition- rem. for *Nototanais antarcticus*) – SIEG, 1984c:131 (use of databases for the Tanaidacea) – BIRD & HOLDICH, 1985:570-571 (disc. of

tubicolous tanaids) – ISHIMARU, 1985:262 (disc. of new Japanese *Leptocheilia* and *L. savignyi* redescr.) – RAFI, 1985:39 (tanaids in Canadian waters- misspelling of *H. oerstedii*) – HOLDICH & BIRD, 1986:98 (disc. of British and Scottish tanaids) – NYLUND, 1986:199, 204 (myocardial ultrastructure of *Tanais cavolinii*) – SCHRAM, 1986:198 (Tanaidacea biology and classification) – SIEG, 1986b:59 (disc. of tanaids of the German Antarctic Expedition- rem. for Anarthrurinae) – SIEG, 1986c:Tabs. 3, 8 (distribution of Tanaidacea taxa- northern Atlantic temperate and tropical warm Atlantic) – HASSACK & HOLDICH, 1987:230-231 (tubicolous deep-sea tanaids- disc.), Tab. 1 – SAN VICENTE ET AL., 1988b:Tabs. IX-X (fauna of the Basque coast) – SCONFIAETTI, 1988:Fig. 4 (Peracarida distribution in a Mediterranean estuary) – SIEG, 1988a:Fig. 41.1 (tanaids as interstitial fauna) – SIEG & ZIBROWIUS, 1988:197 (desc. for *Bifidia scleractinicola* n.sp.) – MODLIN & HARRIS, 1989:583 (population structure of *Hargeria rapax* in an Alabama tidepool) – SAN VICENTE ET AL., 1990:Tabs. I-III (fauna of the Basque coast) – DAHL, 1991:22 (evolutionary significance of the malacostracan carapace) – KUDINOVA-PASTERNAK, 1991b:33, 35 (tanaid trophic groups) – JAZDZEWSKI & KONOPACKA, 1993:Tab. II (malacostracans in Poland) – PEREZ-RUZAFKA & SANZ, 1993:161, 164 (population biology of tanaids at the Mar Menor) – BROOK ET AL., 1994:108-109, Tab. 1 (protogyny in an isopod) – RIGGIO, 1995:9 (chkl. of Italian tanaids) – RIGGIO, 1996:601, 609 (tanaids of the Italian coasts), 667 (diag. for *Heterotanaids*), 668 (syn.; diag. mentions *forma typica* and *H. gurneyi*; habitat; dist.), Tab. D – HOLMES ET AL., 1997:196 (list of British Isles tanaids) – CUNHA ET AL., 1999b:81, Tab. 1 (peracaridan assemblages in Portugal) – FUKUHARA, 1999:Tab. 1 (sex change in Crustacea) – GUTU & SIEG, 1999:370, 372-373, 377 (comprehensive review of tanaids) – HAMERS & FRANKE, 2000:403, 408-410 (postmarsupial development of lab-reared *Tanais dulongii*) – THIEL, 2000:App. 2 (review of parental care in Crustacea) – BIRD, 2001b:314 (chkl. of European species) – JOHNSON ET AL., 2001:114, 153, Fig. 8 (review of peracaridan reproduction and development) – HEARD, 2002:378 (chkl. for Tanaidacea from the Pacific coasts of the Americas- rem.) – SCHMIDT ET AL., 2002:209 (postembryonic development of *Apseudes heroae* and *Allotanaids hirsutus*) – BAMBER, BIRD, & ANGSUPANICH, 2003:55 (rem. for *Nesotanaids*) – THIEL, 2003:Tab. 4 (extended parental care in crustaceans) – WIRKNER & RICHTER, 2003:Fig. 4 (circulatory system of Phreatoicidea) – DRUMM, 2004:146 (comparative morphology of mouthparts, chelipeds and foreguts of two kalliapseudids) – FISER, 2004:11, 13, 15-16, Tab. 1, Fig. 2 (tanaids in the Slovenian Sea) – SCONFIAETTI, 2004:81, 84, Fig. 39 (key to lagoon peracarids of Italy) – JAZDZEWSKI ET AL., 2005:Tab. 2 (malacostracans in the Polish Baltic) – DRUMM & HEARD, 2007:466 (rem. for *Mesokalliapseudes crassus*) – TONIOLLO & MASUNARI, 2007:15, 36, 39-40 (postmarsupial development of *Sinelobus stanfordi*) – BAMBER, 2008d:421 (disc. of a new *Pseudohalmyrapseudes* sp. from Sulawesi) – SAHUQUILLO ET AL., 2008:Tab. 2 (macroinvertebrate assemblages on reed beds) – WIRKNER & RICHTER, 2008:147, Tab. 2 (hemolymph vascular system morphology) – VAN HAAREN & SOORS, 2009:703 (disc. of range extension of *S. stanfordi* to Europe) – CACABELOS, LOURIDO, & THOMAS, 2010:Apps. 1-2 (crustacean assemblages of Ria de Vigo, Spain) – CHAPMAN ET AL., 2011:116 (disc. of NZ freshwater Crustacea) – BIRD, 2012:Tab. 1 (species used in phylogenetic analyses) – MOORE & EASTMAN, 2015:44, 51 (tube-dwelling lifestyle in crustaceans)

Heterotanaids [Bird, 2012:Tab. 1] (used to designate *H. oerstedii*)-
BIRD, 2012:Tab. 1 (species used in phylogenetic analyses), Tab. 2, Figs. 6-9

(*Heterotanaids oerstedii*)-
SIEG, 1986c:Tab. 5 (distribution of Tanaidacea taxa- tropical warm Pacific)

Heterotanaids oerstedii forma typica-
RIGGIO, 1996:668 (tanaids of the Italian coasts- diag. for *H. oerstedii*)

Heterotanaids gurneyi Norman, 1906-
HOLDICH & JONES, 1983a:13 (synopsis of British tanaids- “in the past it was believed that the primary copulatory male [of *H. oerstedii*] constituted a different species, *H. gurneyi* Norman”), 46 (syn. for *H. oerstedii*)
HOLDICH & JONES, 1983b:165 (syn. for *H. oerstedii*) – SIEG, 1984a:65 (disc. of a natural classification system for tanaids- morphology) – MAKKAVEEVA, 1992:47 (disc. of Black Sea Anisopoda) – RIGGIO, 1996:668 (tanaids of the Italian coasts- syn. and diag. for *H. oerstedii*) – BIRD, 2001b:314 (chkl. of European species- synonym for *H. oerstedii*)

Heterotanaids oerstedii forma gurneyi-
RIGGIO, 1995:49 (chkl. of Italian tanaids- “Alcuni esemplari [of *Heterotanaids oerstedii*] del delta padano furono ascritti alla *forma gurneyi*.”)

Tanais (used to designate *T. cavolinii* & *T. oerstedii*)-
COTELLI & DONIN, 1980:266, Figs. 4, 7, 10 (spermatozoon of Tanaidacea)

Misspellings

Heterotanaids oerstedii [sic]-
SIEG, 1984a:55 (disc. of a natural classification system for tanaids- morphology), 115 (phylogenetic trends/ summary) – SIEG & HEARD, 1985:61 (rem. for *Nototanaoides trifurcatus* n.sp.) – HAYWARD ET AL., 1995:327 (crustaceans of northwest Europe- key; rem.), Fig. 8.15 – DOJIRI & SIEG, 1997:192 (disc. of tanaids of the Santa Maria Basin and western Santa Barbara Channel) – GRZELAK & KUKLINSKI, 2010:118, Tabs. 1-2 (rock associated benthic assemblages in the Baltic Sea)

Heretotanaids [sic] *oerstedii*-
BLAZEWICZ-PASZKOWYCZ & LIGOWSKI, 2002:15 (diatoms as a food source indicator for Antarctic tanaids)

Heterotainais [sic] *oerstedii*-
JOHNSON & ATTRAMADAL, 1982b:16 (reproductive behavior and larval development of *Tanais cavolinii*)

Heterotanaeis oerstedti [sic] f. *oerstedti* [sic]-
[*Heterotanaeis oerstedti* f. *oerstedti* Gauthier, 1928]
SIEG, 1984a:68 (disc. of a natural classification system for tanaids- morphology)

Heterotanaeis oerstedti [sic] f. *gurneyi*-
[*Heterotanaeis oerstedti* f. *gurneyi* Gauthier, 1928]
SIEG, 1984a:68 (disc. of a natural classification system for tanaids- morphology)

Heterotanaeis guernei [sic]-
[Nierstrasz & Schuurmans-Stekhoven, 1930:145]
KAZANCI ET AL., 1992:118 (limnology of a Turkish estuarine lake) – ÖZBEK ET AL., 2004:321 (Turkish Malacostraca fauna)

Heterotanaeis gurneyi [sic]-
KONSULOV, 1997:Tab. 13 (Black Sea (Bulgaria) diversity)

Heterotanaeis guernei [sic]-
RIGGIO, 1996:607 (tanaids of the Italian coasts)

Genus *Intermedichelia* Gutu, 1996d

Intermedichelia Gutu, 1996d:110-
[in Leptocheliidae/ subfamily unspecified; included in Leptocheliidae/ Leptocheliinae by Larsen & Wilson, 2002:217; transferred to Paratanaoidea *incertae sedis* by Bird & Larsen, 2009:156; transferred back to Leptocheliidae/ subfamily unspecified by Araújo-Silva & Larsen, 2012:18 (included here because the genus had been in subfamily Leptocheliinae prior to its transfer to Paratanaoidea *incertae sedis*)]
GUTU, 1996d:110-111 (new genus; type sp. *I. gracilis* n.sp.; diag.; gender feminine; etym.; rem. on *Hargeria*, *Leptochelia*, *Mesotanaeis*, Leptocheliidae, *Heterotanaeis*, *Pseudoleptochelia* and *Pseudonototanaeis*) – GUTU, 1998f:553 (catalogue of Brazilian tanaids- syst. for *I. gracilis*) – GUTU & SIEG, 1999:356 (comprehensive overview of tanaids), 385 (Leptocheliidae list of genera) – GUTU & STOICA, 1999:610 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – GUTU & ILIFFE, 2001:93 (disc. of a new cave leptocheliid from the Bahamas) – LARSEN & WILSON, 2002:213 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)- disc.), 217 (diag. and list of genera for Leptocheliidae/ Leptocheliinae, Tab. 1 – PETRESCU, 2002d:526 (compilation of contributions by Modest Gutu) – ACHIM, 2004:342 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa”) (type sp. *I. gracilis*)) – HEARD, HANSKNECHT, & LARSEN, 2004:93 (disc. for Leptocheliidae) – LARSEN, 2005:186-187 (diag. list of genera and rem. for Leptocheliinae) – BAMBER, 2006:11-12 (rem. for *Konarus cheiris* n.sp.) – BIRD & LARSEN, 2009:145, 148 (disc. of phylogeny of basal Paratanaoidea- character desc.), 154 (rem. for Leptocheliidae), 156 (“*incertae sedis*”), Tabs. 1-2, Figs. 1-2 – ARAÚJO-SILVA & LARSEN, 2012:1 (new leptocheliids from Brazil), 13, 18 (diag. f.; rem. on *I. jesseri* n.sp.- “we here transfer *Intermedichelia* to the family Leptocheliidae”) – ARAÚJO-SILVA & LARSEN, 2012b:96 (syst. for *I. gracilis*) – BIRD, 2012:13 (*Heterotanaoides* phylogenetics disc.) – BAMBER, 2013:7 (gen. list for Leptocheliinae) – LARSEN, GUTU, & SIEG, 2015:306 (treatise on Tanaidacea- Leptocheliinae diag. and gen. list) – GUTU, 2016:22, 24 (genera list, rem., and key for Leptocheliinae) – PAPADOPOL, 2017:554 (contributions of Modest Gutu)

***Intermedichelia gracilis* Gutu, 1996d**

Intermedichelia gracilis Gutu, 1996d:111-
GUTU, 1996d:23 (tanaidaceans from Brazil), 110 (type sp. for *Intermedichelia* n.g.), 111-120 (new species; mat.; desc. f., m.; type loc.; etym.; rem.), Figs. 36-41, 47 – GUTU, 1998f:553 (catalogue of Brazilian tanaids- desc./ diag.; refs.; dist.) – GUTU & STOICA, 1999:610 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – LARSEN & WILSON, 2002:Tab. 2, Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)) – PETRESCU, 2002d:527 (compilation of contributions by Modest Gutu) – ACHIM, 2004:342 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa”) (type sp. of *Intermedichelia*) – LARSEN, ARAÚJO-SILVA, & COELHO, 2009:Tab. 1 (disc. of Tanaellidae from Brazil) – BIRD, 2012:Tab. 1 (species used in phylogenetic analyses) – ARAÚJO-SILVA & LARSEN, 2012:1 (new leptocheliids from Brazil), 18 (rem. for *I. jesseri* n.sp.) – ARAÚJO-SILVA & LARSEN, 2012b:87-88 (tanaids from Brazil collected during the REVIZEE-NE program), 96 (syn.; type loc.; mat.; dist.; rem.) – PAPADOPOL, 2017:556 (contributions of Modest Gutu)

Intermedichelia [Bird, 2012:Tab. 1] (used to designate *I. gracilis*)-
BIRD, 2012:Tab. 1 (species used in phylogenetic analyses), Tab. 2, Figs. 6-9

***Intermedichelia jesseri* Araújo-Silva & Larsen, 2012**

Intermedichelia jesseri Araújo-Silva & Larsen, 2012-
ARAÚJO-SILVA & LARSEN, 2012:1 (new leptocheliids from Brazil), 13-18 (rem. for *Intermedichelia*; new species; mat.; diag.; etym.; desc. ovig. f.; geog. dist.; rem. on *I. gracilis*, *Intermedichelia*, and Leptocheliidae), Figs. 7-9 – ARAÚJO-SILVA & LARSEN, 2012b:87 (tanaids from Brazil collected during the REVIZEE-NE program)

Genus *Kalloseptochelia* Gutu, 2016

Kalloseptochelia Gutu, 2016:131-
[in *Leptocheliidae/ Leptocheliinae*]

GUTU, 2016:6-8, 15-16, 201-202 (*Leptocheliidae* treatise), 22, 25, 31-32 (genus list, key to genera, and rem. for *Leptochelia*), 56 (rem. for *Chondrochelia* n.g.), 102 (rem. for *Alloseptochelia* n.g.), 131-132 (new genus; diag. m.; type sp. *K. robusta* n.sp.; gender feminine; etym. mentions *Leptochelia*; spp. list; rem. on *L. tenuicula*, *K. maiorina* n.sp., *K. pauxilla* n.sp., *K. robusta* n.sp., and *Alloseptochelia*), 144 (key to spp.), 146 (rem. for *Permixtimella* n.g.), 165 (rem. for *Makassaritanais*) – PAPADOPOL, 2017:554 (contributions of Modest Gutu) – BIRD, 2019:10 (rem. for *Chondrochelia*)

Kalloseptochelia maiorina Gutu, 2016

Kalloseptochelia maiorina Gutu, 2016:140-

GUTU, 2016:6-8, 201-202 (*Leptocheliidae* treatise), 132 (spp. list and rem. for *Kalloseptochelia* n.g.), 136-137 (rem. for *K. robusta* n.sp.), 140-144 (rem. for *K. pauxilla* n.sp.; new species; mat.; rem.; etym.; type loc.; desc. m.; rem. on *K. pauxilla* n.sp., *K. robusta* n.sp., and *K. tenuicula* n.comb.; key to *Kalloseptochelia* spp.), Fig. 45 – PAPADOPOL, 2017:556 (contributions of Modest Gutu)

Kalloseptochelia pauxilla Gutu, 2016

Kalloseptochelia pauxilla Gutu, 2016:137-

GUTU, 2016:6-8, 201-202 (*Leptocheliidae* treatise), 132 (spp. list and rem. for *Kalloseptochelia* n.g.), 136-140 (rem. for *K. robusta*; new species; mat.; rem.; etym.; type loc.; desc. m.; rem. on *K. robusta* n.sp. and *K. tenuicula*), 143 (rem. for *K. maiorina* n.sp.), 144 (key to *Kalloseptochelia* spp.), Fig. 44 – PAPADOPOL, 2017:556 (contributions of Modest Gutu)

Kalloseptochelia robusta Gutu, 2016

Kalloseptochelia robusta Gutu, 2016:133-

GUTU, 2016:6-8, 201-202 (*Leptocheliidae* treatise), 132 (type sp., spp. list, and rem. for *Kalloseptochelia* n.g.), 133-137 (new species; mat.; rem.; etym.; type loc.; desc. m.; rem. on *K. pauxilla* n.sp., *K. maiorina* n.sp., and *K. tenuicula* n.comb.), 140 (rem. for *K. pauxilla* n.sp.), 143 (rem. for *K. maiorina* n.sp.), 144 (key to *Kalloseptochelia* spp.), Figs. 42-43 – PAPADOPOL, 2017:556 (contributions of Modest Gutu)

Kalloseptochelia tenuicula (Makkaveeva, 1968)

Leptochelia tenuicula Makkaveeva, 1968-

[transferred to *Kalloseptochelia* n.g. by Gutu, 2016:132]

OGLE ET AL., 1982:103 (overview of tanaids of the Gulf of Mexico) – ESCOBAR BRIONES & SPEARS, 2000:App. 9.2 (Mexican peracaridans) – GUTU, 2011a:21 (*L. bispinosa*, *L. corsica*, and *L. tenuicula* discussion), 22 (rem. for *Leptochelia*), 34-40 (mat.; desc. f. w/ oosteg.; m.; rem.), Figs. 7-9 – GUTU, 2011b:52 (rem. for *L. helenae* n.sp.) – BAMBER, 2013:9 (rem. for *L. mortensenis* n.comb.) – JARQUÍN-GONZÁLEZ, GARCÍA-MADRIGAL, & CARRERA-PARRA, 2015:502 (first eastern Pacific *Leptochelia* sp.), 515-516 (disc. of *L. mexicana* n.sp.), 518 (syn.; geog. dist.; habitat; rem.), 519-521 (key “*sensu* Gutu, 2011”) – GUTU, 2016:29, 31 (rem. for *Leptochelia*), 132 (rem. for *Kalloseptochelia tenuicula* n.comb.) – JARQUÍN-GONZÁLEZ, 2016:393-394 (new *Leptochelia* from Cuba), 411 (disc.), Tabs. I, III

Kalloseptochelia tenuicula (Makkaveeva, 1968)-

[n.comb. Gutu, 2016:132]

GUTU, 2016:132 (new combination; spp. list and rem. for *Kalloseptochelia* n.g.), 140 (rem. for *K. pauxilla* n.sp.), 143 (rem. for *K. maiorina* n.sp.), 144 (key)

Leptochelia-I [Bird & Larsen, 2009:Tab. 1] (in part- includes all species of *Leptochelia* except Bamber, 2008c species)-

BIRD & LARSEN, 2009:Tabs. 1-2, Figs. 1-2 (disc. of phylogeny of basal Paratanaoidea)

Misspellings

Leptochelia tenuicola [sic]-

SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – ORTIZ & LALANA, 1988:14 (crustaceans of Cuba) – ORTIZ & LALANA, 1993b:110 (tanaids of the Caribbean) – VARELA ET AL., 2003:75 (Cuban tanaids) – BAMBER, 2005:699 (rem. for *L. vimesi* n.sp.- “status unclear”) – BAMBER, 2006:15 (rem. for *L. aff. minuta*- “status unclear”) – HEARD & ANDERSON, 2009:998 (tanaids of the Gulf of Mexico) – BAMBER, 2010:Tab. 1 (redesc. of *Leptochelia savignyi sensu stricto*- *L. minuta* group spp. list)

see “*Leptochelia* groups”

Genus *Leptochelia* Dana, 1849

Leptochelia Dana, 1849:425-

[in Tanaidæ; included in Tanaidæ/ Tanainæ by Dana, 1853:792; transferred to Paratanaidæ n.fam. by Lang, 1949:10; transferred to Leptocheliidae n.fam. by Lang, 1973:224; transferred back to Paratanaidæ by Sieg, 1976a:183 (when Leptocheliidae was made its junior synonym); made the type genus of Leptocheliidae (removed from synonymy with Paratanaidæ) by Sieg, 1984a:121; transferred to Leptocheliidae/ Leptocheliinae by Larsen & Wilson, 2002:217; *Hargeria* was made a junior synonym of *Leptochelia* by Bird & Larsen, 2009:154]

HOBSON & CHESS, 1979: Tab. 1 (nocturnal zooplankton at Kure and Midway atolls- “close to *L. dubia*”) – BACESCU, 1980a:401 (disc. of a new cave dwelling *Apsuedes* sp. from Bermuda) – BACESCU, 1980b:375 (disc. of NW Indian Ocean Kalliapseudidae) – MCLAUGHLIN, 1980:92, Fig. 32 (morphology of recent Crustacea) – ROBICHAUX ET AL., 1981:81 (disc. of experiments on coral reef zooplankton) – HIGSMITH, 1982:329 (interactions of *L. dubia* with sand dollars) – JOHNSON & ATTRAMADAL, 1982a:36, 40 (functional morphology of *Tanais cavolinii*) – DAVIS & LEE, 1983:231 (recolonization of defaunated sediment) – HOLDICH & JONES, 1983a:14 (synopsis of British tanaisids- biology and classification), 25 (syst. for *L. savignyi*), 48 (desc.) – HOLDICH & JONES, 1983b:165 (dist. and ecol. of British tanaisids- disc. for Paratanaidæ), Tab. 1 – SIEG, 1984a:20-21, 55, Fig. 27 (disc. of a natural classification system for tanaisids- morphology (syn. for *Tanais*)), 98 (evolution/ classification), 114 (phylogenetic trends/ summary), 122 (type genus for Leptocheliidae) – ISHIMARU, 1985:241, 259, 263, 265-266 (disc. of new Japanese *Leptochelia* and *L. savignyi* redescr.) – SCHRAM, 1986:198 (Tanaidacea biology and classification) – SIEG, 1986a:55 (tanaisids of the Antarctic and Subantarctic- rem. for Leptocheliidae) – SIEG, 1986b:9 (disc. of tanaisids of the German Antarctic Expedition- rem. for *Pseudonototanaeis*) – STONER, 1986:719-721, 724, 726, Tabs. 1, 3-4 (association of tanaisids with algae, *Penicillus capitatus*) – SIEG & ZIBROWIUS, 1988:189 (disc. of new tanaid inhabiting corals off New Caledonia) – SIEG & HEARD, 1989:75 (rem. for *Mesotanais*- synonym) – KUDINOVA-PASTERNAK, 1990a:100 (syst. for *L. savignyi* [sic]) – RIGGIO, 1995:9 (chkl. of Italian tanaisids) – GUTU, 1996f:151 (syst. for *L. corsica*) – GUTU, 1996d:111 (rem. for *Intermedichelia* n.g.) – RIGGIO, 1996:603, 607 (tanaisids of the Italian coasts), 636 (rem. for Tanaidæ), 667 (rem. for Paratanaidæ), 668 (diag.), 674 (rem. for *Pseudoleptochelia*), 676 (diag. for *Pseudoleptochelia anomala*), 681 (diag. for *Pseudoleptochelia mergellinae*), Tab. B (chars. of Paratanaidæ [sic] genera), Tab. D – BAMBER & BIRD, 1997:103 (Tanaidomorpha from Cape d’ Aguilar and Hong Kong), 125, 128 (rem. for *L. lusei* n.sp.) – DOJIRI & SIEG, 1997:181 (disc. of tanaisids of the Santa Maria Basin and western Santa Barbara Channel), 202 (spp. list), 205 (key to genera and spp.), 213 (syst. for *Leptochelia dubia*) – HOLMES ET AL., 1997:196 (list of British Isles tanaisids- syst. for *L. dubia*) – LA ROSA ET AL., 1997:532 (food of *Mullus surmuletus* in Sicily) – CAMP, 1998:137 (syst. for *L. dubia*) – GUTU, 1998f:553 (catalogue of Brazilian tanaisids- syst. for *L. brasiliensis*) – LARSEN & WILSON, 1998:359 (rem. on *Bathytanais* classification) – POLLOCK, 1998:217 (guide to NE USA marine animals) – GUTU & SIEG, 1999:356, 364, 370, 374 (comprehensive overview of tanaisids), 385 (Leptocheliidae list of genera) – BIRD & BAMBER, 2000:65 (disc. of Tanaidomorpha from Hong Kong), 70 (rem. for *L. lusei*), 75 (rem. for *Leptochelia* aff. *savignyi*), 81 (rem. for *Pseudoleptochelia anorexia* n.sp.), 103-104 (key), Tab. 2 – GUTU & ILIFFE, 2001:93 (disc. for Leptocheliidae), 94 (rem. for *Grallatotanaeis* n.g.) – KAZMI & SIDDIQUI, 2001:166 (disc. of new tanaid from Pakistan) – LARSEN, 2001:354 (molecular polymorphism in cryptic tanaisids) – HEARD, 2002:378 (syst. for *L. dubia*) – LARSEN, 2002b:152 (rem. for *Curtipleon heterochelatum* n.sp.) – LARSEN & RAYMENT, 2002:17 (new *Leptochelia* spp. from the Andaman Sea), 19 (syst. for *L. elongata* n.sp.), 29 (disc.- “generic diagnosis needs re-assessment”) – LARSEN & WILSON, 2002:210, 213 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)- disc.), 217 (list of genera for Leptocheliidae/ Leptocheliinae), Tab. 1 – POORE ET AL., 2002:365 (syn.; type sp. *L. minuta*; dist.) – BAMBER, BIRD, & ANGUPANICH, 2003:35 (tanaisids from Thailand) – LARSEN, 2003a:785 (etym. for *Bathyleptochelia* n.g.) – LARSEN, 2003b:652, 656, Fig. 3D (proposed tanaid anatomical terminology) – CORBERA & SANZ, 2004:418, Figs. 9, 11 (morphology and systematics of tanaisids) – GARCÍA-MADRIGAL ET AL., 2005:1165 (rem. for *Hargeria rapax*), 1166 (syst. for *L. dubia*) – CHINTIROGLOU ET AL., 2004:56 (northwest Aegean hard substrate assemblages) – HEARD, HANSKNECHT, & LARSEN, 2004:IV (guidebook to Tanaidacea from Florida waters), 84 (rem. for *Paratanais* sp. A), 93 (disc. for Leptocheliidae), 107 (chars. and rem. for *Hargeria rapax*), 108 (disc.), 112 (chars. and rem. for *Pseudoleptochelia* sp. A), 131 (rem. for Nototanaid? sp. A), Tab. 1 – SUÁREZ-MORALES ET AL., 2004:23 (syst. for *L. dubia*), 51-52 (rem. for *Hargeria rapax*), 76 (rem. for *Pseudoleptochelia* sp. A), 92 (disc. of tanaisids of the Mexican Caribbean), Tab. 4 – BAMBER, 2005:613-614 (tanaisids of Esperance, Western Australia), 627 (rem. for *Paratanais latifrons* agg.), 686 (syst. for *L. daggi* n.sp.), 699 (rem. for *L. vimesi* n.sp.), 704 (rem. for *Pseudoleptochelia fairgo* n.sp.), 712 (rem. for *Paratanais gaspodei* n.sp.), 716 (rem. for *Paratanais vetinari* n.sp.) – BAMBER & SHEADER, 2005:302 (disc. of Malaysian tanaidaceans) – LARSEN, 2005:25, 34, 42 (tanaidacean biology and systematics), 186-187 (type genus, list of genera, and rem. for Leptocheliinae), Tabs. VI, VII – BAMBER, 2006:1 (tanaisids from New Caledonia and Loyalty Islands), 11-12 (rem. for *Konarus cheiris* n.sp.), 12 (syst. for *L. aff. minuta*), 20 (rem. for *Pseudoleptochelia bulbosus* n.sp.) – HEJNOL ET AL., 2006:762, Fig. 8 (comparative development of peracaridans) – LARSEN, 2006:16 (rem. for *Protanais ligniamator* n.sp.) – COHEN, 2007:544 (key and disc. of tanaisids from the Pacific coast of the United States- “*Leptochelia* spp.”) – LARSEN & SHIMOMURA, 2007:41 (Tanaidomorpha from Japan- “additional unidentified specimens were found”) – VONK & SCHRAM, 2007:1505 (etym. for *Proleptochelia* n.g.) – BAMBER, 2008c:143 (tanaidaceans from Moreton Bay, Queensland), 184-186 (syst. and rem. for *L. ‘savignyi’* (Krøyer, 1842a) complex), 189 (rem. for *L. myora* n.sp.), 201 (rem. for *L. karragarra* n.sp.), 205 (rem. for *L. guduroo* n.sp.), 207-208 (diag. and rem. for *Catenarius* n.g.), 210 (rem. for *Catenarius daviei* n.sp.), 211 (disc.) – LARSEN & SHIMOMURA, 2008:9 (rem. for *Parapseudes arenans* n.sp.), Tab. 1 (tanaidomorphs from near Japan), Fig. 12 – BAMBER & COSTA, 2009:188 (syst. for *L. caldera* n.sp.), 192-193 (rem. for *L. caldera* n.sp.), 197 (rem. for *P. martinsi* n.sp.), 198-199 (disc. of Azorean tanaisids) – BAMBER, BIRD, BLAZEWICZ-PASZKOWYCZ, & GALIL, 2009:2 (tanaidaceans from off Israel), 29 (syst. and diag. for *L. tanykeraia* n.sp.), 33-34 (rem. for *L. tanykeraia* n.sp.), 40 (disc. of Mediterranean tanaisids) – BIRD & LARSEN, 2009:137-138 (disc. of phylogeny of basal Paratanaoidea), 142-143 (character desc.), 149 (disc. for *Heterotanoides-Catenarius* clade), 154 (Leptocheliidae rem. and list of genera), Tab. 1 – HEARD ET AL., 2009:245-246, 250-251 (tanaidaceans of Costa Rica) – BAMBER, 2010:289-293, 297 (disc. of the taxonomic history for *L. savignyi*; syst. for *L. savignyi sensu stricto*), 308 (disc.), Tabs. 1-4, Fig. 2 – BAMBER & CHATTERJEE, 2010:17 (disc. of littoral tanaidomorphs from the Andaman Islands) – DRUMM, 2010b:692, 697 (disc. of tanaid phylogeny inferred from molecular loci- “*Hargeria* should be considered a junior synonym of *Leptochelia*”) – GUTU, 2010:45-46 (abstract of oral presentation on systematic novelties in *Leptochelia*) – JARQUÍN-GONZÁLEZ & GARCÍA-MADRIGAL, 2010:55 (diag.) – LÖRZ & BAMBER, 2010:395 (Peracarida assemblages around Moreton Island) – BAMBER, 2011:1801 (tanaisids of the Isles of Scilly), 1812-1813 (syst. and rem. for *L. savignyi*) – BIRD, 2011:6 (rem. for Leptocheliidae), 7 (rem. for *Parakonarus* n.g.) – GUTU, 2011a:21-23 (*L. bispinosa*, *L. corsica*, and *L. tenuicula* discussion; disc.) – GUTU, 2011b:44-45 (rem. for Leptocheliidae; rem. on *L. daggi*, *L. helenae* n.sp., “*Leptochelia*-Gruppe 1”,

“*Leptocheilia*-Gruppe 2”, “*Leptocheilia minuta*-Gruppe”, “*Leptocheilia dubia*-Gruppe”, and *Neoleptocheilia* n.g.), 52-53 (rem. for *L. helenae* n.sp.), 53-54 (etym. and rem. for *Neoleptocheilia* n.g.), 56 (desc. for *N. javaensis* n.sp.) – GUTU & ILIFFE, 2011:351 (new species of *Leptocheilia* from an anchialine cave in the southwestern Pacific), 352-353 (disc.) – LARSEN, 2011b:35 (rem. for *Robustocheilia*) – ARAÚJO-SILVA & LARSEN, 2012:2 (etym. for *Makraleptocheilia* n.g.) – BAMBER, 2012:1095 (littoral tanaiids from Macaronesia), 1111 (syst. for *Leptocheilia caldera*; rem. for *L. affinis*), 1112 (rem. for *Heterotanais* sp. indet.; disc.) – BAMBER, 2012b:51 (re-assessment of *Hexapleomera*) – BIRD, 2012:2 (rem. for *Heterotanoides*), 10-13 (*Heterotanoides* phylogenetics disc. and methods) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:2 (Tanaidacea diversity in the world’s oceans) – EDGAR, 2012:1-2 (*Leptocheliidae* from Australian seagrass habitats), 3, 10-11 (syst. and rem. for *L. ignota*), 15 (rem. for *L. evansi* n.sp.), 19 (rem. for *L. gadgeti* n.sp.; rem. for *Poorea* n.g.) – ESQUETE, BAMBER, & ALDEA, 2012:38 (shallow-water tanaidomorphs of Chilean fjords), 46 (syst. and rem. for *Leptocheilia* sp. (“*Leptocheilia* sp1-6”)”) – GUTU, 2012:30 (new subgenus of Indo-West-Pacific *Pseudonototanaeis*- rem. for *P. (Makassaritanaeis)* n.sg.) – KAKUI & ANGSUPANICH, 2012:421 (disc. of a new nototanaid genus from Thailand) – LARSEN, 2012:26 (new deep-water Azorean Tanaidacea) – LARSEN, NAGAOKA, & FROUFE, 2012:24 (shallow-water tanaidomorphs from Cape Verde), 25 (type sp. *L. minuta*), 33-34 (rem. for *L. parasavignyi* n.sp.), 35 (desc. for *Paratanais vicentetis* n.sp.) – BAMBER, CHATTERJEE, & MARSHALL, 2012:85 (rem. for *Aponychos hyperaesthesia* n.sp.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:107 (syst. for *L. billambi* n.sp.), 113 (etym. and rem. for *Araleptocheilia* n.g.), 119 (rem. for *Araleptocheilia macrostonyx* n.sp.), 125 (rem. for *P. occiporta* n.sp.; etym. for *Bassocheilia* n.g.) – ESQUETE, BAMBER, MOREIRA, & TRONCOSO, 2012b:618 (disc. of tanaid life history) – BAMBER, 2013:1-5 (re-assessment of *Konarus*, *Pseudoleptocheilia*, and sympatric Australasian leptocheiliids), 7 (type gen., gen. list, and rem. for *Leptocheliinae*; type sp. *L. minuta*; spp. included; rem.), 9 (rem. for *L. bulbus* n.comb.) – BAMBER & BLAZEWCZ-PASZKOWYCZ, 2013:1782 (new tanaiids from Australia) – BEAUCHAMP ET AL., 2013:15 (molecular approaches to dissecting the *Leptocheilia* complex) – BIRD & BAMBER, 2013:55 (rem. for *Penteparatanais* n.g.) – CADIEN, 2013:15 (morphological approaches to dissecting the *Leptocheilia* complex) – ESQUETE, SIBAJA-CORDERO, & TRONCOSO, 2013:229 (new leptocheiliid genus from Costa Rica) – LARSEN & FROUFE, 2013:105-107 (new polymorphic *Leptocheilia* sp. from Guinea Bissau; syst. for *L. africana* n.sp.), 116, 121 (desc. and disc. for *L. africana* n.sp.), Tabs. 1-2) – MORALES-NÚÑEZ & HEARD, 2013:454 (desc. of a new leptocheiliid genus and species from the tropical northwest Atlantic; disc. of *Pseudonototanaeis*), 456 (obs. on the generic status of *Pseudonototanaeis*- “*Leptocheilia sensu lato*”), 459 (rem. for *Ogleus* n.g.), 469 (ecological notes for *Ogleus pilarae* n.sp.- “*Leptocheilia* spp.”) – MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:263-264 (status of taxa not retained within *Pseudoleptocheilia*), 280 (“*Leptocheilia* spp.” found in habitat of *Pseudoleptocheilia Male form A*), Tab. 2 – BLAZEWCZ-PASZKOWYCZ, 2014:173 (tanaidaceans of the Southern Ocean) – KAKUI, TOMIOKA, & YAMASAKI, 2014:7 (tanaiids from Rishiri Island), 11 (syst. and rem. for *Leptocheilia* spp.) – LARSEN, TUYA, & FROUFE, 2014:88 (genetic divergence of tanaidaceans) – BAMBER & MARSHALL, 2015:355 (etym. for *Ektraleptocheilia* n.g.) – BIRD, 2015b:369-370 (Tanaidacea of the Kermadec Biodiscovery Expedition 2011), 383 (overview; rem. on *minuta*-group, *Hargeria*, *savignyi* group, *L. minuta*, *Konarus*, *Parakonarus*, *Pseudoleptocheilia*, and *Pseudoleptocheilia bulbus*), 390 (rem. for *L. acrolophus* n.sp.) – DAVID & HEARD, 2015:281 (a new metapseudid from the Hawaiian archipelago) – JARQUÍN-GONZÁLEZ, GARCÍA-MADRIGAL, & CARRERA-PARRA, 2015:501-503 (first eastern Pacific *Leptocheilia* sp.; annotated checklist), 504 (type sp. *L. minuta*; diag.; rem. on *L. dubia* and *L. savignyi*), 505 (rem. for *L. bulbus*), 515 (disc. of *L. mexicana* n.sp.), 519 (disc. of keys) – LARSEN, GUTU, & SIEG, 2015:282, 287 (treatise on Tanaidacea), 306 (*Leptocheliinae* gen. list), Figs. 59.2, 59.7, 59.15-59.16, 59.18-59.21 – MOORE & EASTMAN, 2015:39 (tube-dwelling lifestyle in crustaceans) – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia) – TZENG & HSUEH, 2015:27 (new Tanaidomorpha from Taiwan), 28 (syst. for *L. taitungensis* n.sp.; type sp. *L. minuta*) – WI, JEONG, JEONG, & PARK, 2015:284-285 (new *Leptocheilia* spp. from off Korea; syst. for *L. grandidentata* n.sp.), 293-294 (disc.), Tab. 1 – ESQUETE, RAMOS, & RIERA, 2016: 258 (syst. for *Leptocheilia savignyi*) – GUTU, 2016:5, 7-8, 11-16, 198, 201, 203-204 (*Leptocheliidae* treatise), 18 (type genus and rem. for *Leptocheliidae*), 22, 26 (type genus, genus list, rem. and key to genera for *Leptocheliinae*), 28-33 (syn.; rem.; diag. f., m.; type sp. *L. minuta*; gender feminine; spp. list; rem. on *L. splendida* n.sp., *L. forresti*, *L. afrieurina* n.sp., *L. mirabilis*, “groupe *L. minuta*”, *L. helenae*, *L. erythraea*, *L. evansi*, *L. longimana*, *Alloleptocheilia* n.g., *L. tenuicula*, *L. gadgeti*, *Kalloleptocheilia* n.g., *Paraleptocheilia* n.g.; *L. vimesi*, *Hargeria*, *Catenarius*, *Leptocheliinae*, *Chondrocheilia* n.g., *Permixtimella* n.g., and *A. insolita* n.sp.), 47 (rem. for *L. forresti*), 49, 52-53, 55-56 (key to spp.; syn. and rem. for *Chondrocheilia* n.g.), 90 (rem. for *Poorea*), 100-102 (syn., etym., and rem. for *Alloleptocheilia* n.g.), 132 (etym. for *Kalloleptocheilia* n.g.), 146 (rem. for *Permixtimella* n.g.), 155 (etym. for *Paraleptocheilia* n.g.), 165 (rem. for *Makassaritanaeis*), 176 (etym. for *Metaleptocheilia* n.g.) – JARQUÍN-GONZÁLEZ, 2016:393-394 (new *Leptocheilia* from Cuba), 395 (syst. for *L. ortizi* n.sp.), 411-412 (disc.), Tab. I – SÁNCHEZ-GARCÍA, PEÑALVER, BIRD, PERRICHOT, & DELCLÓS, 2016:501 (rem. for *Eurotanais pyrenaensis* n.sp.) – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:18 (two new stygophilic tanaidomorphs- disc.) – GOMOIU, 2017:5 (Modest Gutu tribute) – GUTU & BIRD, 2017:589-590 (synonymy of *Permixtimella* with *Ektraleptocheilia*) – PAPADOPOL, 2017:549-550 (contributions of Modest Gutu) – HEARD ET AL., 2018:117 (early Miocene Tanaidacea- concluding rem.), 23 (rem. for *C. corfortis* n.sp.) – BIRD, 2019:68 (disc. of Indo-Pacific tanaidacean records), Tab. 10 – CARVALHO ET AL., 2019:2814 (*Apseudidae* from southern Portugal)

Leptocheilia sensu stricto [Morales-Núñez, Heard, & Alfaro, 2013:264]-

[undefined]

MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:264 (disc. of species not retained within *Pseudoleptocheilia*) – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia) – BIRD, 2019:10 (rem. for *Chondrocheilia*)

Leptocheilia sensu lato [Morales-Núñez, Heard, & Alfaro, 2013:262] (in part)-

[undefined]

MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:262 (rem. for *Pseudoleptocheilia*- “the female illustrated and attributed to *P. anomala* sensu Riggio (1996) appears to represent a species of *Leptocheilia sensu lato*”), 263-264 (status of taxa not retained in *Pseudoleptocheilia sensu stricto*- *P. anorexia*, *P. antarcticus*, “*P. filum sensu* Lang, 1973” sensu Sieg, 1976, *P. inermis*, *P. mercantilis*, and *P. mergellinae*), Tab. 2 (species transferred to this group include *Pseudoleptocheilia anorexia*, *Heterotanais antarcticus*, *H. inermis*, *H. mercantilis*, and *H. mergellinae*) – MORALES-NÚÑEZ & HEARD, 2015:172 (rem. for *Cacoheterotanais* n.gen.) – GUTU & BIRD, 2017:590 (synonymy of

Permixtimella with *Ektraleptochelia*)

Dolichocheilia Stebbing, 1896a:49-

[in Tanaidae; made a synonym of *Leptochelia* by Stebbing, 1900a:615]

HEARD ET AL., 2009:251 (tanaidaceans of Costa Rica) – GUTU, 2016:11 (*Leptocheliidae* treatise)

Tanaiomera Brown, 1957b:818-

[according to L.B. Holthuis (editor of Sieg, 1983b:446), *Tanaiomera* Brown, 1957b is a junior subjective synonym of *Leptochelia*; *T. columbina* Brown, 1957b:818 is the type species]

Tanais [Krøyer, 1842a] (= *Leptochelia*; nicht Monokonophora *sensu* Lauterbach, 1970) (in part)-

[given as a synonym for *Leptochelia* by Bate & Westwood, 1868:132]

SIEG, 1984a:55 (disc. of a natural classification system for tanaids- morphology)

Hargeria Lang, 1973:225-

[in *Leptocheliidae* n.fam.; transferred to Paratanaidae by Sieg, 1976a:183 (*Leptocheliidae* was made a junior synonym of Paratanaidae); transferred to *Leptocheliidae* by Sieg, 1984a when *Leptocheliidae* was removed from synonymy; synonymized with *Leptochelia* by Bird & Larsen, 2009:154; considered a valid genus by Gutu (pers. com.)]

HEARD, 1982:30 (rem. for *H. rapax*) – SIEG, HEARD, & OGLE, 1982:112 (ecol. notes for *H. bahamensis* in the Gulf of Mexico), Tab. 1

– SIEG, 1984a:21 (disc. of a natural classification system for tanaids- systematic position of tanaids), 88 (evolution/ classification) – SIEG,

1986b:9 (disc. of tanaids of the German Antarctic Expedition- rem. for *Pseudonototanaids*) – SIEG & HEARD, 1989:75 (rem. for

Mesotanaids- synonym) – GUTU, 1996d:111 (rem. for *Intermedichelia* n.g.) – RIGGIO, 1996:674 (disc. for *Pseudoleptochelia*) – CAMP,

1998:137 (syst. for *H. rapax*) – GUTU & SIEG, 1999:364 (comprehensive review of tanaids), 385 (*Leptocheliidae* list of genera) – GUTU

& ILIFFE, 2001:93 (disc. for *Leptocheliidae*) – LARSEN & WILSON, 2002:213 (computer-assisted phylogeny and systematics of

Paratanaoidea (as Paratanaoidea)- disc.), 217 (list of genera for *Leptocheliidae/ Leptocheliinae*), Tab. 1 – GARCÍA-MADRIGAL ET

AL., 2005:1165 (syst. and rem. for *Hargeria rapax*) – HEARD, HANSKNECHT, & LARSEN, 2004:IV (guidebook to Tanaidacea from

Florida waters), 93 (disc. for *Leptocheliidae*), 107 (syst. and rem. for *H. rapax*), 139 (glossary) – SUÁREZ-MORALES ET AL., 2004:23

(syst. for *H. rapax*), 51-52 (rem. for *H. rapax*), 92 (disc. of tanaids of the Mexican Caribbean), Tab. 4 – LARSEN, 2005:187 (list of genera

and rem. for *Leptocheliinae*), Tab. VII – BIRD & LARSEN, 2009:154 (disc. of phylogeny of basal Paratanaoidea- rem. for *Leptocheliidae*-

“suppressed”), Tabs. 1 (“treated separately from *Leptochelia*”), 2, Figs. 1-2 – DRUMM, 2010b:692, 697 (disc. of tanaid phylogeny inferred

from molecular loci- “*Hargeria* should be considered a junior synonym of *Leptochelia*”) – GUTU, 2011b:54 (rem. for *Neoleptochelia* n.g.)

– BIRD, 2012:14 (*Heterotanoides* phylogenetics methods) – BIRD, 2015b:383 (rem. for *Leptochelia*) – LARSEN, GUTU, & SIEG,

2015:306 (treatise on Tanaidacea- *Leptocheliinae* remarks) – GUTU, 2016:22, 27 (genera list, rem., and key for *Leptocheliinae*), 32 (rem.

for *Leptochelia*), 56-57 (rem. for *Chondrochelia* n.g.), 146 (rem. for *Permixtimella* n.g.) [note: *Hargeria* is a junior synonym of

Leptochelia since 2009]

see “*Leptochelia* groups”

“*Leptochelia* groups”

“*Leptochelia* groups”-

[In literature of the past few decades, discussions of numerous species of *Leptochelia* mention groups that share common traits, thus leading researchers to consider phylogenetic interrelatedness. Often, included species of these groups are not specified by the author(s).

Following is a summary of information for some of the most prominent groups.]

1. “*Leptochelia dubia/ savignyi* group”

[many species of this group, were synonymized by Sieg, 1983b; such synonymization is now viewed as erroneous by many workers, and many of the synonyms have been reestablished as valid species. According to Edgar, 2012:19, members of the group’s males have chelipeds that are compact and robust. A substantial variety of designations have been used in the literature to refer to the taxa presumed to be included in this group: *L. savignyi* group, *L. savignyi* complex, *L. dubia* group or Gruppe, *L. dubia* complex, *L. dubia/ savignyi* complex, *L. dubia/ savignyi/ ignota* complex, *L. savignyi/ L. dubia* species complex, *L. savignyi* group of species, *L. savignyi* aggregate/ agg., etc.

Attributed species within this group have included, *L. affinis*, *L. algicola*, *L. columbina*, *L. corsica*, *L. daggi*, *L. dijonesae*, *L. dubia*, *L. dubia sensu* Sars, 1882a, *L. durbanensis*, *L. edwardsi*, *L. elongata*, *L. filum*, *L. guduroo*, *L. ignota*, *L. incerta*, *L. itoi*, *L. karragarra*, *L. kroyeri*, *L. limicola*, *L. lifuensis*, *L. lusei*, *L. myora*, *L. neapolitana*, *L. nobbi*, *L. opteros*, *L. profunda*, *L. savignyi*, *L. savignyi sensu* Shiino, 1965, *L. savignyi sensu* Ishimaru, 1985, *L. aff. savignyi sensu* Bird & Bamber, 2000, *Leptochelia* sp. [Borradaile], *L. tarda*, *Poorea johannesii*, and *P. wrighti*. Some of these species are no longer valid.]

BIRD & BAMBER, 2000:65 (disc. of Tanaidomorpha from Hong Kong), Tab. 3 (comparisons of *Leptochelia* aff. *savignyi* complex spp.) –

LARSEN & RAYMENT, 2002:17 (disc. of new *Leptochelia* spp. from the Andaman Sea) – HEARD, HANSKNECHT, & LARSEN,

2004:93 (disc. for *Leptocheliidae*), 109 (dist./ ecol. for *L. dubia*) – SUÁREZ-MORALES ET AL., 2004:56 (rem. for *L. dubia*- “group II

contained only *L. savignyi* [sic] with the synonyms *L. affinis*, *Paratanaids algicola*, *L. corsica*, *Tanais dubius*, *T. edwardsii*, *L. incerta*, *P. krøyerii*, *L. lifluensis* [sic] and *L. neapolitana*) – BAMBER, 2005:614 (tanaidaceans of Western Australia), 691 (rem. for *L. daggi* n.sp.),

698 (rem. for *L. vimesi* n.sp.), Tab. 1 (morphometrics of *L. savignyi* agg. females) – BAMBER & SHEADER, 2005:302 (disc. of

Malaysian tanaidaceans) – LARSEN & SHIMOMURA, 2007:Tab. 1 (Tanaidomorpha from Japan- “The *Leptochelia dubia/ savignyi* [sic]

complex and synonymy problems are still unresolved”) – BAMBER, 2008c:184-186 (tanaidaceans from Moreton Bay, Queensland- rem.

on *L. aff. savignyi*, *L. itoi*, *Leptocheliidae*, *L. savignyi sensu stricto*, ‘*L. savignyi*’ *sensu* Shiino, 1965, *L. savignyi sensu* Ishimaru, 1985, *L.*

lusei, *L. elongata*, *Leptochelia*, *L. nobbi*, *L. daggi*, *L. dubia*, *L. neapolitana*, *L. tarda*, *L. savignyi sensu Sars*, 1886, and *Catenarius* n.g.), 189 (rem. for *L. myora* n.sp.), 193 (rem. for *L. dijonesae* n.sp.) – BAMBER, 2010:290 (redesc. of *Leptochelia savignyi sensu stricto*), Tab. 1 (*L. dubia* group spp. list) – GUTU, 2010:45-46 (abstract of oral presentation on systematic novelties in *Leptochelia*) – GUTU, 2011a:22 (*Leptochelia* discussion), 34 (rem. for *L. corsica*- as “*Leptochelia dubia*- Groupe” [sic]) – GUTU, 2011b:43 (disc. of new leptocheliids from Indonesia shallow waters), 44 (rem. for *Leptochelia*), 52 (rem. for *L. helenae* n.sp.), 53 (rem. for *Neoleptochelia* n.g.) – GUTU & ILIFFE, 2011:351 (disc. of a new cave-dwelling *Leptochelia* from off Fiji and New Caledonia- the authors include in the group other species not normally considered members of this group but rather members of the *L. savignyi* group, e.g., *L. lusei*, *L. karragarra*, *L. itoi*, *L. myora*, and *L. nobbi*), 352 (disc. of *Leptochelia*), 360 (rem. for *L. vatulelensis* n.sp.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:113 (rem. for *L. billambi* n.sp.) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:2 (Tanaidacea diversity in the world’s oceans) – EDGAR, 2012:2 (*Leptocheliidae* from Australian seagrass habitats), 11 (rem. for *L. ignota*), 19 (rem. for *Poorea* n.g.) – BEAUCHAMP ET AL., 2013:15 (molecular approaches to dissecting the *Leptochelia* complex) – LARSEN & FROUFE, 2013:120 (disc. of a new species from Guinea Bissau- “*L. africana* n.sp. belongs to the ‘*dubia*’ group...”) – MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:264 (disc. of *Pseudoleptochelia sensu stricto*) – BIRD, 2015b:383 (rem. for *Leptochelia*), 390 (rem. for *L. acrolophus* n.sp.) – JARQUÍN-GONZÁLEZ, GARCÍA-MADRIGAL, & CARRERA-PARRA, 2015:515-516 (disc. for *L. mexicana* n.sp.) – TZENG & HSUEH, 2015:27 (new Tanaidomorpha from Taiwan), 36 (rem. for *L. taitungensis* n.sp.), Tab. 2 – WI, JEONG, JEONG, & PARK, 2015:284 (new *Leptochelia* spp. from off Korea), 293-294 (disc.) – GUTU, 2016:13-15 (*Leptocheliidae* treatise), 28 (rem. for *Leptochelia*), 51-54, 56-57 (rem. for *Chondrochelia* n.g.), 60 (desc. for *C. distincta* n.sp.), 88 (rem. for *Poorea*), 145-146 (rem. for *Permixtimella* n.g.), 164 (rem. for *Makassaritanais*) – JARQUÍN-GONZÁLEZ, 2016:404 (rem. for *L. ortizi* n.sp.), 411 (disc.), Tab. II – GUTU & BIRD, 2017:589 (synonymy of *Permixtimella* with *Ektraleptochelia*) – BIRD, 2019:10 (rem. for *Chondrochelia*)

2. “*Leptochelia*-Gruppe 1”

[First mentioned as a group by Lang, 1973:202, the group’s composition was modified by subsequent workers. According to Edgar, 2012:15, members of the group’s males have chelipeds that are long, slender, and chelate. Other names for the group are *Leptochelia* Group 1, *Leptochelia-minuta* Gruppe/ group, *L. minuta* aggregate, “*minuta*-group”, etc. Following are the attributed species: *L. erythraea*, *L. forresti*, *L. longimana*, “*L. longimana*” n.sp. Goes, “*L. longichelipes*” n.sp. Krøyer, *L. minuta*, *Leptochelia* aff. *minuta*, *L. mirabilis*, *L. rapax*, *L. tenuicula*, and *L. vimesi*. Some of these are now considered invalid.]

ISHIMARU, 1985:259, 262, 266 (disc. of new Japanese *Leptochelia* and *L. savignyi* redescr.) – SIEG & HEARD, 1989:75 (rem. for *Mesotanais*) – BAMBER & BIRD, 1997:128 (rem. for *L. lusei* n.sp.) – SUÁREZ-MORALES ET AL., 2004:68 (rem. for *L. longimana*) – BAMBER, 2005:698-699 (rem. for *L. vimesi* n.sp.) – BAMBER, 2006:1 (tanais from New Caledonia and Loyalty Islands), 12-15 (mat.; desc. m.; rem. on *L. minuta* aggregate, *L. minuta*, *L. erythraea*, *L. mirabilis*, *L. longimana*, *L. forresti*, *L. tenuicola* [sic] and *L. ignota*), Fig. 6 – BAMBER, 2007:52 (disc. of tanais from off New Caledonia) – BAMBER, 2010:290, Tab. 1 (redesc. of *Leptochelia savignyi sensu stricto*; *L. minuta* group spp. list) – GUTU, 2011a:22 (*Leptochelia* discussion- as “*Leptochelia minuta*- Groupe” [sic]) – GUTU, 2011b:43 (new leptocheliids from Indonesia shallow waters), 44-45 (rem. for *Leptocheliidae* and *Leptochelia*), 52 (rem. for *L. helenae* n.sp.), 53 (rem. for *Neoleptochelia* n.g.) – GUTU & ILIFFE, 2011:352 (disc. of *Leptochelia*) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:2 (Tanaidacea diversity in the world’s oceans) – EDGAR, 2012:15 (rem. for *L. evansi* n.sp.- “belongs to... *Leptochelia* group 1”) – BAMBER, 2013:7 (rem. for *Leptocheliinae*), 8-9 (syn. and rem. for *L. bulbosus*), App. 1 – LARSEN & FROUFE, 2013:120 (disc. of a new *Leptochelia* of the ‘*dubia*’ group) – BIRD, 2015b:383 (rem. for *Leptochelia*) – JARQUÍN-GONZÁLEZ, GARCÍA-MADRIGAL, & CARRERA-PARRA, 2015:509 (disc. for *L. mexicana* n.sp.) – WI, JEONG, JEONG, & PARK, 2015:284 (new *Leptochelia* spp. from off Korea), 293 (disc.) – GUTU, 2016:12-15 (*Leptocheliidae* treatise), 28 (rem. for *Leptochelia*) – JARQUÍN-GONZÁLEZ, 2016:411 (new *Leptochelia* spp. from Cuba- discussion) – GUTU & BIRD, 2017:589 (synonymy of *Permixtimella* with *Ektraleptochelia*)

3. “*Leptochelia* II” group or “*Leptochelia*-Gruppe 2” [Lang, 1973:202] (in part)-

SUÁREZ-MORALES ET AL., 2004:56 (rem. for *L. dubia*- “group II contained only *L. savignyi* [sic] with the synonyms *L. affinis*, *Paratanais algicola*, *L. corsica*, *Tanais dubius*, *T. edwardsii*, *L. incerta*, *P. krøyerii*, *L. lifluensis* [sic] and *L. neapolitana*”) – GUTU, 2010:45-46 (abstract of oral presentation on systematic novelties in *Leptochelia*) – GUTU, 2011a:22 (*Leptochelia* discussion), 34 (rem. for *L. corsica*) – GUTU, 2011b:44 (rem. for *Leptochelia*) – WI, JEONG, JEONG, & PARK, 2015:293 (new *Leptochelia* spp. from off Korea- disc.) – GUTU, 2016:12 (*Leptocheliidae* treatise), 28-29, 31-32 (rem. for *Leptochelia*), 53 (rem. for *Chondrochelia* n.g.), 102 (rem. for *Alloleptochelia* n.g.), 145-146 (etym. and rem. for *Permixtimella* n.g.), 165 (rem. for *Makassaritanais*)

Leptochelia-Gruppe 3 [Lang, 1973:202]-

[includes *L. algicola*, *L. corsica*, *L. dubia*, *L. durbanensis*, *L. edwardsi*, *L. lifluensis*, *L. neapolitana*, and *L. savignyi*]
BAMBER, 2013:4 (re-assessment of *Konarus*, *Pseudoleptochelia*, and sympatric Australasian leptocheliids)

***Leptochelia affinis* Hansen, 1895**

Leptochelia affinis Hansen, 1895:50-

[*incertae sedis*; not included in *Leptochelia* by Gutu, 2016:31]

ISHIMARU, 1985:Tab. 1 (*L. savignyi* synonyms *sensu* Lang, 1973) – SUÁREZ-MORALES ET AL., 2004:56 (rem. for *L. dubia*- “group II contained only *L. savignyi* [sic] with the synonyms *L. affinis*, *Paratanais algicola*, *L. corsica*, *Tanais dubius*, *T. edwardsii*, *L. incerta*, *P. krøyerii*, *L. lifluensis* [sic] and *L. neapolitana*”) – BAMBER, 2010:Tab. 1 (redesc. of *L. savignyi sensu stricto*- *L. dubia* group spp. list) – BAMBER, 2012:1095 (littoral tanais of Macaronesia- “unfortunately synonymized by Lang (1973) and Sieg (1983) with the Brazilian species *Leptochelia dubia* (Kroyer, 1842a)”), 1111 (syn.; mat.; prev. records; rem. on *L. savignyi*, *Leptochelia*, and *L. caldera*- *L. affinis* is “not *L. savignyi*... must remain *incertae sedis*”), 1114 (disc.), Tab. 1 – LARSEN & FROUFE, 2013:121 (disc. of genetic distance among *Leptochelia* spp.- “it is not impossible that [*L. africana* n.sp.] is conspecific with *L. affinis*...”) – JARQUÍN-GONZÁLEZ, GARCÍA-

MADRIGAL, & CARRERA-PARRA, 2015:504 (syn. for *L. affinis*; dist.; habitat), 519 (excluded from key to males)

Leptocheilia-I [Bird & Larsen, 2009:Tab. 1] (in part- includes all species of *Leptocheilia* except Bamber, 2008c species)-
BIRD & LARSEN, 2009:Tabs. 1-2, Figs. 1-2 (disc. of phylogeny of basal Paratanaoidea)

see “*Leptocheilia* groups”

***Leptocheilia afrieurina* Gutu, 2016**

Leptocheilia afrieurina Gutu, 2016:47 (male)-

GUTU, 2016:5, 7, 201-202 (Leptocheliidae treatise), 29, 31 (rem. and spp. list for *Leptocheilia*), 41 (rem. for *L. splendida* n.sp.), 47-48 (rem. for *L. forresti*; new species; syn.; mat.; etym.; type loc.; rem.; diag. m.; unknown if females discussed by Barnard are of the same species), 49 (key to *Leptocheilia* spp.) – PAPADOPOL, 2017:556 (contributions of Modest Gutu)

Leptocheilia mirabilis Barnard, 1955 (nec. Stebbing, 1905); Brown, 1957a (nec. Stebbing, 1905); Sieg, 1983b (nec. Stebbing, 1905)-
GUTU, 2016:8, 15, 202 (Leptocheliidae treatise), 47-48 (syn. and rem. for *Leptocheilia afrieurina* n.sp.), 28-29 (rem. for *Leptocheilia*), 47 (rem. for *L. forresti*)

***Leptocheilia anorexia* (Bird & Bamber, 2000)**

Pseudoleptocheilia anorexia Bird & Bamber, 2000:80-

[transferred to *Leptocheilia sensu lato* by Morales-Núñez, Heard, & Alfaro, 2013:263 but not included in *Leptocheilia* by Gutu, 2016:31; “the female probably doesn’t belong to *Leptocheilia*” (Gutu, pers. com.)]

BIRD & BAMBER, 2000:80-84 (disc. of Tanaidomorpha from Hong Kong- new species; mat.; desc. non-ovig. f. mentions *P. mortenseni*; etym.; rem. on *Pseudoleptocheilia*, *Leptocheilia*, *Pseudonototanaeis*, *P. ebriosus*, *Pseudoleptocheilia mortenseni*, *P. antarctica*, *P. anomala*, *P. longidactylus*, *P. provincialis*, cf. *P. antarctica*, *P. inermis*, *P. mercantilis*, and *P. mergellinae*), Tab. 4 (dist. of *Pseudoleptocheilia* spp.), 104 (key), Figs. 8-9 – BIRD, 2012:Tab. 1 (species used in phylogenetic analyses) – BAMBER, 2013:4 (re-assessment of *Konarus*, *Pseudoleptocheilia*, and sympatric Australasian leptocheliids), Tab. 1 (“transferred to a non-Konarin genus elsewhere by Bamber, in press”) – MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:261-262 (rem. for *Pseudoleptocheilia*), (“not referable to *Pseudoleptocheilia*”), Tab. 1 – JÓZWIAK ET AL., 2015:146 (taxonomic etymology)

Leptocheilia anorexia (Bird & Bamber, 2000)-

[n.comb. Morales-Núñez, Heard, & Alfaro, 2013:263]

MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:263 (status of taxa not retained in *Pseudoleptocheilia sensu stricto*)

Pseudoleptocheilia sensu lato [Morales-Núñez, Heard, & Alfaro, 2013:Tab. 1] (in part)-

[included species were *P. anomala*, *P. anorexia*, *P. antarcticus*, *P. bulbosus*, *P. fairgo*, *P. filum*, *P. inermis*, *P. longidactylus*, *P. magna*, *P. mercantilis*, *P. mergellinae*, *P. mortenseni*, *P. occiporta*, *P. provincialis*, and *P. straddi*]

MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:Tab. 1 (spp. list)

Leptocheilia sensu lato [Morales-Núñez, Heard, & Alfaro, 2013:262] (in part)-

[undefined]

MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:262 (rem. for *Pseudoleptocheilia*- “the female illustrated and attributed to *P. anomala sensu Riggio* (1996) appears to represent a species of *Leptocheilia sensu lato*”), 263-264 (status of taxa not retained in *Pseudoleptocheilia sensu stricto*- *P. anorexia*, *P. antarcticus*, “*P. filum sensu Lang*, 1973” *sensu Sieg*, 1976, *P. inermis*, *P. mercantilis*, and *P. mergellinae*), Tab. 2 (species transferred to this group include *Pseudoleptocheilia anorexia*, *Heterotanaeis antarcticus*, *H. inermis*, *H. mercantilis*, and *H. mergellinae*)

Pseudoleptocheilia-III [Bird, 2012:Tab. 1] (used to designate *P. anorexia*)-

BIRD, 2012:Tab. 1 (species used in phylogenetic analyses), Tab. 2, Figs. 6-7

Pseudoleptocheilia-I [Bird & Larsen, 2009:Tab. 1] (in part- includes all species of *Pseudoleptocheilia* except *P. fairgo* and *P. filum*)-

BIRD & LARSEN, 2009:Tabs. 1-2, Figs. 1-2 (disc. of phylogeny of basal Paratanaoidea)

***Leptocheilia antarctica* (Lang, 1953b)**

Heterotanaeis antarcticus Lang, 1953b:413-

[transferred to *Pseudoleptocheilia* by Lang, 1973:Tab. II; reinstated by Bamber, 2013:Tab. 1 (as *Heterotanaeis? antarcticus*)]

MASUNARI, 1983:151, 156 (postmarsupial development and population dynamics of *Leptocheilia savignyi*) – HAMERS & FRANKE, 2000:403 (postmarsupial development of lab-reared *Tanaeis dulongii*) – BLAZEWCZ-PASZKOWYCZ, 2001:36, 42 (population structure and reproduction of *Nototanaeis antarcticus*) – LARSEN, 2005:23 (synonym for *Pseudoleptocheilia antarctica*) – BAMBER, 2013:4 (re-assessment of *Konarus*, *Pseudoleptocheilia*, and sympatric Australasian leptocheliids), Tab. 1 – MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:261 (rem. for *Pseudoleptocheilia*), Tabs. 1-2 – BLAZEWCZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean)

Pseudoleptocheilia antarctica (Lang, 1953b)-

[n.comb. Lang, 1973:Tab. II; provisionally transferred back to *Heterotanais* by Bamber, 2013:2]
SIEG, 1986a:xi (tanaids of the Antarctic and Subantarctic), 2, 5-7, 9 (collections), 55-56 (bibliog./ synonymy; mat.; rem. on *Pseudonototanais werthi*; dist.), Tab. 1, Fig. 31 – SIEG, 1986b:9 (disc. of tanaids of the German Antarctic Expedition- rem. for *Pseudonototanais*), 15 (rem. for *P. bransfieldensis* n.sp.) – SIEG, 1986c:Tab. 4 (distribution of Tanaidacea taxa- southern temperate) – BIRD & BAMBER, 2000:81 (rem. for *P. anorexia* n.sp.), Tab. 4 (dist. of *Pseudoleptocheilia* spp.) – SCHMIDT & BRANDT, 2001:427, Tabs. III-IV (tanaids of the Beagle Channel and Antarctic shelf) – LARSEN & WILSON, 2002:Tab. 2, Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)) – LARSEN, 2003a:789 (rem. for *Bathyleptocheilia oculata* n.sp.) – LARSEN, 2005:21, 23 (tanaidcean biology and systematics) – GONZÁLEZ ET AL., 2008:Tab. 1 (Peracarida from Chile) – BIRD, 2011:8 (rem. for *Parakonarus* n.g.) – BLAZEWICZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:7 (Tanaidacea diversity in the world's oceans) – BIRD, 2012:Tab. 1 (species used in phylogenetic analyses) – BAMBER, 2013:2 (re-assessment of *Konarus*, *Pseudoleptocheilia*, and sympatric Australasian leptocheiliids- “provisionally reverted to *Heterotanais*”) – BLAZEWICZ-PASZKOWYCZ, 2014:Map 5 (tanaidaceans of the Southern Ocean (also in legend as *Heterotanais antarcticus*))

Pseudoleptocheilia (=Heterotanais) antarcticus (Lang, 1953b)-

MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:264 (disc. of *Pseudoleptocheilia sensu stricto*)

Pseudoleptocheilia antarcticus (Lang, 1953b)-

[spelling variation; transferred to *Leptocheilia sensu lato* by Morales-Núñez, Heard, & Alfaro, 2013:264]

MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:264 (disc. of species not retained within *Pseudoleptocheilia*), Tab. 1 (list of *Pseudoleptocheilia sensu lato*)

Leptocheilia antarcticus (Lang, 1953b)-

[n.comb. Morales-Núñez, Heard, & Alfaro, 2013:264 but not included in *Leptocheilia* by Gutu, 2016:31]

MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:264 (disc. of species not retained within *Pseudoleptocheilia*)

Pseudoleptocheilia sensu lato [Morales-Núñez, Heard, & Alfaro, 2013:Tab. 1] (in part)-

[included species were *P. anomala*, *P. anorexia*, *P. antarcticus*, *P. bulbosus*, *P. fairgo*, *P. filum*, *P. inermis*, *P. longidactylus*, *P. magna*, *P. mercantilis*, *P. mergellinae*, *P. mortenseni*, *P. occiporta*, *P. provincialis*, and *P. straddi*]

MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:Tab. 1 (of *Pseudoleptocheilia sensu lato*)

Leptocheilia sensu lato [Morales-Núñez, Heard, & Alfaro, 2013:262] (in part)-

[undefined]

MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:262 (rem. for *Pseudoleptocheilia*- “the female illustrated and attributed to *P. anomala sensu Riggio* (1996) appears to represent a species of *Leptocheilia sensu lato*”), 263-264 (status of taxa not retained in *Pseudoleptocheilia sensu stricto*- *P. anorexia*, *P. antarcticus*, “*P. filum sensu Lang, 1973*” *sensu Sieg, 1976*, *P. inermis*, *P. mercantilis*, and *P. mergellinae*), Tab. 2 (species transferred to this group include *Pseudoleptocheilia anorexia*, *Heterotanais antarcticus*, *H. inermis*, *H. mercantilis*, and *H. mergellinae*)

Heterotanais-Gruppe 3 [Lang, 1973:202]-

[includes *H. antarcticus*]

BAMBER, 2013:4 (re-assessment of *Konarus*, *Pseudoleptocheilia*, and sympatric Australasian leptocheiliids)

Pseudoleptocheilia-I [Bird, 2012:Tab. 1] (used to designate *P. antarctica*)-

BIRD, 2012:Tab. 1 (species used in phylogenetic analyses), Tab. 2, Figs. 6-9

Pseudoleptocheilia-I [Bird & Larsen, 2009:Tab. 1] (in part- includes all species of *Pseudoleptocheilia* except *P. fairgo* and *P. filum*)-

BIRD & LARSEN, 2009:Tabs. 1-2, Figs. 1-2 (disc. of phylogeny of basal Paratanaoidea)

cf. *Pseudoleptocheilia antarctica*-

BIRD & BAMBER, 2000:84 (rem. for *P. anorexia* n.sp.)

***Leptocheilia barnardi* Brown, 1957a**

Leptocheilia barnardi Brown, 1957a:406-

[*incertae sedis*; transferred to *Paratanais* by Lang, 1973, but this has not been accepted by other workers; not included in *Leptocheilia* by Gutu, 2016:31]

SIEG, 1986c:175 (distribution of Tanaidacea taxa), Tabs. 4 (southern temperate), 7 (tropical Indian), 8 (tropical warm Atlantic) –

SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – LARSEN & FROUFE, 2013:Tab. 1 (new polymorphic *Leptocheilia* sp. from Guinea Bissau)

Leptocheilia-I [Bird & Larsen, 2009:Tab. 1] (in part- includes all species of *Leptocheilia* except Bamber, 2008c species; see “*Leptocheilia groups*”)-

BIRD & LARSEN, 2009:Tabs. 1-2, Figs. 1-2 (disc. of phylogeny of basal Paratanaoidea)

see “*Leptochelia* groups”

***Leptochelia brasiliensis* (Dana, 1849)**

Tanais brasiliensis Dana, 1849:425-

[suggested to be possibly a member of the genus *Paratanais* by Dana, 1853:797; not included in *Leptochelia* by Gutu, 2016:31] SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa in the tropical warm Atlantic- as ‘*Tanais brasiliensis*’) – GUTU, 1998f:553 (catalogue of Brazilian tanaids- desc./ diag. and refs for *Leptochelia brasiliensis*) – JARQUÍN-GONZÁLEZ, GARCÍA-MADRIGAL, & CARRERA-PARRA, 2015:505 (syn. for *Leptochelia brasiliensis*)

Tanais (*Paratanais* ?) *brasiliensis* [Dana, 1853:797]-

[transferred to *Leptochelia* by Sars, 1882a:28; transferred to *Hexapleomera* n.g. by Dudich, 1931:142 (this transfer was not accepted by subsequent workers)]

GUTU, 1998f:553 (catalogue of Brazilian tanaids- desc./ diag. and refs. for *Leptochelia brasiliensis*) – JARQUÍN-GONZÁLEZ, GARCÍA-MADRIGAL, & CARRERA-PARRA, 2015:505 (syn. for *Leptochelia brasiliensis*)

Leptochelia brasiliensis (Dana, 1849)-

[n.comb. Sars, 1882a:28 (as *Lepthochelia* [sic] *brasiliensis*)]

GUTU, 1998f:553 (catalogue of Brazilian tanaids- syn.; desc./ diag. mentions *Tanais brasiliensis* and *T. (Paratanais?) brasiliensis*; refs. mention *T. brasiliensis* and *T. (P?) brasiliensis*; dist.; comments) – LARSEN, ARAÚJO-SILVA, & COELHO, 2009:Tab. 1 (disc. of Tanaellidae from Brazil) – ARAÚJO-SILVA & LARSEN, 2012:1 (new leptocheliids from Brazil) – JARQUÍN-GONZÁLEZ, GARCÍA-MADRIGAL, & CARRERA-PARRA, 2015:501 (first eastern Pacific *Leptochelia* sp.), 505 (syn.; geog. dist.; habitat), 519 (not in key)

Leptochelia-I [Bird & Larsen, 2009:Tab. 1] (in part- includes all species of *Leptochelia* except Bamber, 2008c species)-

BIRD & LARSEN, 2009:Tabs. 1-2, Figs. 1-2 (disc. of phylogeny of basal Paratanaoidea)

see “*Leptochelia* groups”

***Leptochelia columbina* (Brown, 1957b)**

Tanaiomera columbina Brown, 1957b:818 [nomen dubium]-

[according to L.B. Holthuis (editor of Sieg, 1983b:446), *Tanaiomera* Brown, 1957b is a junior subjective synonym of *Leptochelia*; *T. columbina* Brown, 1957b:818 is the type species]

Leptochelia columbina (Brown, 1957b)-

[not included in *Leptochelia* by Gutu, 2016:31]

BAMBER, 2010:Tab. 1 (redesc. of *L. savignyi sensu stricto*- *L. dubia* group spp. list)

Leptochelia-I [Bird & Larsen, 2009:Tab. 1] (in part- includes all species of *Leptochelia* except Bamber, 2008c species)-

BIRD & LARSEN, 2009:Tabs. 1-2, Figs. 1-2 (disc. of phylogeny of basal Paratanaoidea)

see “*Leptochelia* groups”

***Leptochelia daggi* Bamber, 2005**

Leptochelia daggi Bamber, 2005:686-

[*incertae sedis* according to Gutu, 2016:53; “the male may belong to *L. vimesi*” (Gutu, pers. com.)]

BAMBER, 2005:686-691 (tanaids of Esperance, Western Australia- new species; mat.; desc. f., m. mentions *L. savignyi* agg.; etym.; rem. on *L. savignyi* agg., *L. dubia*, *L. aff. savignyi* (non Krøyer, 1842a), *L. itoi*, Tanaidae, Leptocheliidae, *L. savignyi sensu stricto*, “*L. savignyi*”, *L. lusei*, “*L. dubia* (Krøyer, 1842a)”, *L. aff. savignyi sensu stricto* Bird & Bamber, 2000, 697 (rem. for *L. nobbi* n.sp.), 698 (rem. for *L. vimesi* n.sp.), 724-725 (ecology), Tabs. 1 (morphometrics of *L. savignyi* agg. females), 3, Figs. 37-39 – BAMBER, 2008c:185-186 (rem. for *L. ‘savignyi’* (Krøyer, 1842a) complex), 189 (rem. for *L. myora* n.sp.), 193 (rem. for *L. dijonesae* n.sp.), 198 (rem. for *L. opteros* n.sp.), 201 (rem. for *L. karragarra* n.sp.), 212 (key to Australian Leptocheliidae), App. 1 (Australian species list) – GUTU, 2011a:21 (*L. bispinosa*, *L. corsica*, and *L. tenuicula* discussion) – GUTU, 2011b:43 (disc. of new leptocheliids from Indonesia shallow waters), 44 (rem. for *Leptochelia*), 52 (rem. for *L. helenae* n.sp.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:113 (rem. for *L. billambi* n.sp.) – EDGAR, 2012:11 (rem. for *L. ignota*), 35 (key to Australian Leptocheliidae) – BAMBER & MARSHALL, 2015:356 (rem. for *Ektraleptochelia* n.g.) – JARQUÍN-GONZÁLEZ, GARCÍA-MADRIGAL, & CARRERA-PARRA, 2015:506 (syn.; dist.; habitat), 520-521 (keys) – TZENG & HSUEH, 2015:36 (rem. for *L. taiungensis* n.sp.), Tab. 2 (morphological characters of members of the *L. dubia/ savignyi* group), Figs. 7, 10, 12-13 – GUTU, 2016:53 (rem. for *Chondrochelia* n.g.)

Leptochelia-I [Bird & Larsen, 2009:Tab. 1] (in part- includes all species of *Leptochelia* except Bamber, 2008c species)-

BIRD & LARSEN, 2009:Tabs. 1-2, Figs. 1-2 (disc. of phylogeny of basal Paratanaoidea)

see “*Leptochelia* groups”

***Leptochelia dijonesae* Bamber, 2008c**

Leptochelia dijonesae Bamber, 2008c:189-

[not included in *Leptochelia* by Gutu, 2016:31; “the female may belong to *Poorea*” (Gutu, pers. com.)]

BAMBER, 2008c:189-193 (tanaidaceans from Moreton Bay, Queensland- new species; mat.; desc. f., m.; etym.; rem. on *L. savignyi*-complex, *Pseudoleptochelia*, *Pseudonototanaeis*, *Catenarius*, *L. daggi*, and *L. savignyi sensu* Ishimaru, 1985), 198 (rem. for *L. opteros* n.sp.), 205 (rem. for *L. guduroo* n.sp.), 210 (rem. for *Catenarius daviei* n.sp.), 211-212 (disc.; key to Australian Leptocheliidae), App. 1 (Australian species list), Figs. 27-29 – GUTU, 2011a:21 (*L. bispinosa*, *L. corsica*, and *L. tenuicula* discussion) – EDGAR, 2012:35 (key to Australian Leptocheliidae) – BIRD, 2015b:383 (spp. list for *Leptochelia*) – JARQUÍN-GONZÁLEZ, GARCÍA-MADRIGAL, & CARRERA-PARRA, 2015:506 (syn.; dist.; habitat) – TZENG & HSUEH, 2015:Tab. 2 (morphological characters of members of the *L. dubia/savignyi* group), 519-520 (keys), Figs. 6, 9, 11-12 – GUTU, 2016:54 (rem. for *Chondrochelia* n.g.)

Leptochelia-I [Bird & Larsen, 2009:Tab. 1] (in part- includes all species of *Leptochelia* except Bamber, 2008c species)-
BIRD & LARSEN, 2009:Tabs. 1-2, Figs. 1-2 (disc. of phylogeny of basal Paratanaoidea)

see “*Leptochelia* groups”

***Leptochelia dubia* Dojiri & Sieg, 1997 not (Krøyer, 1842a)-**

Leptochelia dubia Dojiri & Sieg, 1997:213 not (Krøyer, 1842a)-

[*incertae sedis*- “not *L. dubia* or any other described taxon” (Bamber, 2009, pers. com.)]

DOJIRI & SIEG, 1997:iv (disc. of tanaids of the Santa Maria Basin and western Santa Barbara Channel), 202 (spp. list), 205 (key to genera and spp.), 213-217 (mat.; desc. f., m.; rem.; type loc.; dist.), Figs. 3.9-3.10 – BIRD & BAMBER, 2000:75 (desc. for *Leptochelia* aff. *savignyi*), Tab. 3 (comparisons of *Leptochelia* aff. *savignyi* complex spp.) – BAMBER, 2005:Tab. 1 (morphometrics of *L. savignyi* agg. females- “*L. ‘savignyi’ sensu* Dojiri & Sieg, 1997”) – BAMBER, 2008c:186 (rem. for *L. ‘savignyi’* (Kroyer, 1842a) complex- “Brazilian taxon *L. dubia* (Krøyer, 1842a) (non *L. dubia* Dojiri & Sieg, 1997)”) – LARSEN, ARAÚJO-SILVA, & COELHO, 2009:Tab. 1 (disc. of Tanaellidae from Brazil) – JARQUÍN-GONZÁLEZ, GARCÍA-MADRIGAL, & CARRERA-PARRA, 2015:502 (first eastern Pacific *Leptochelia* sp.), 516, 520-521 (disc. for *L. mexicana* n.sp.; keys), Figs. 6, 9-10, 12-13 – GUTU, 2016:52 (rem. for *Chondrochelia* n.g.) – JARQUÍN-GONZÁLEZ, 2016:410 (rem. for *L. pinarensis* n.sp.)

***Leptochelia ebriosus* (Bamber & Bird, 1997)**

Pseudonototanaeis ebriosus Bamber & Bird, 1997:128-

[included in *P. (Pseudonototanaeis)* by Gutu, 2012:29]

BAMBER & BIRD, 1997:128-133 (Tanaidomorpha from Cape d’Aguilar and Hong Kong- new species; mat.; desc. f., ovig. f., m.; etym.; rem. on *Pseudonototanaeis*, *Pseudoleptochelia*, *Pseudoleptochelia filum*, *Pseudonototanaeis werthi*, *P. bransfieldensis*, and *Leptochelia lusei* n.sp.), 140 (disc.), 141 (key to Hong Kong tanaids), Figs. 16-18 – BAMBER, 1998a:97 (disc. of zoogeography of Hong Kong tanaids) – BIRD & BAMBER, 2000:81 (rem. for *Pseudoleptochelia anorexia* n.sp.), 103 (key to Hong Kong Tanaidomorpha) – BIRD & LARSEN, 2009:Tab. 1 (disc. of phylogeny of basal Paratanaoidea) – GUTU, 2012:27-28 (new subgenus of Indo-West-Pacific *Pseudonototanaeis*-disc. of *Pseudonototanaeis*) – BIRD, 2012:Tab. 1 (species used in phylogenetic analyses) – MORALES-NÚÑEZ & HEARD, 2013:455 (desc. of a new leptocheliid genus and species from the tropical northwest Atlantic; disc. of *Pseudonototanaeis*) – MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:264 (disc. of taxa not retained in *Pseudoleptochelia sensu stricto*) – GUTU, 2016:54 (rem. for *Chondrochelia* n.g.- suggests that the female of *L. lusei* belongs to the genus *Chondrochelia* while the male may be conspecific to *Pseudonototanaeis ebriosus*, which might actually belong to *Poorea*)

Pseudonototanaeis (Pseudonototanaeis) ebriosus Bamber & Bird, 1997-

[included in *P. (Pseudonototanaeis)* by Gutu, 2012:29; transferred to *Leptochelia sensu lato* by Morales-Núñez & Heard, 2013:456]

GUTU, 2012:27-28 (new subgenus of Indo-West-Pacific *Pseudonototanaeis*- composition of *P. (Pseudonototanaeis)*), 39 (key to *Pseudonototanaeis* spp.) – MORALES-NÚÑEZ & HEARD, 2013:455 (desc. of a new leptocheliid genus and species from the tropical northwest Atlantic; disc. of *Pseudonototanaeis*), 456 (obs. on the generic status of *Pseudonototanaeis*), Tab. 1

Leptochelia ebriosus (Bamber & Bird, 1997) (implied)-

[n.comb. Morales-Núñez & Heard, 2013:456; not included in *Leptochelia* by Gutu, 2016:31]

MORALES-NÚÑEZ & HEARD, 2013:456 (obs. on the generic status of *Pseudonototanaeis*- “We follow Morales-Núñez et al. (2013) in removing the enigmatic *P. ebriosus* from *Pseudonototanaeis* and tentatively placing it within the genus *Leptochelia sensu lato*...”)

Pseudonototanaeis-II [Bird & Larsen, 2009:Tab. 1] (used to designate *P. ebriosus*)-

BIRD & LARSEN, 2009:Tabs. 1-2, Figs. 1-2 (disc. of phylogeny of basal Paratanaoidea) – BIRD, 2012:Tab. 1 (species used in phylogenetic analyses), Tab. 2, Figs. 6-7

Misspellings

Leptochelia ebriosus [lapsus calami]-

JÓZWIAK ET AL., 2015:146 (taxonomic etymology)

Pseudonotanaeis [sic] *ebrious* [sic] [lapsus calami- should be *Leptochelia*]

GUTU, 2016:19 (rem. for Leptocheliidae)

Pseudonototanaeis ebrious [sic] [lapsus calami- should be *Leptochelia*]

GUTU, 2016:54 (rem. for *Chondrochelia* n.g.)

***Leptochelia forresti* (Stebbing, 1896a)**

Dolichocheilia forresti Stebbing, 1896a:50 (as *Dolichocheilia Forresti*)-

[transferred to *Leptochelia* by Stebbing, 1900a:615]

GARCÍA-MADRIGAL ET AL., 2005:1167 (syn. for *Leptochelia forresti*) – HEARD, HANSKNECHT, & LARSEN, 2004:110 (syn. for *Leptochelia forresti*) – SUÁREZ-MORALES ET AL., 2004:61 (syn. for *Leptochelia forresti*) – JARQUÍN-GONZÁLEZ, GARCÍA-MADRIGAL, & CARRERA-PARRA, 2015:507 (syn. for *Leptochelia forresti*) – GUTU, 2016:28 (Leptocheliidae treatise- rem. for *Leptochelia*)

Leptochelia forresti (Stebbing, 1896a)-

[n.comb. Stebbing, 1900a:615]

OGLE ET AL., 1982:103 (overview of tanaids of the Gulf of Mexico) – MESSING, 1983:381 (postmarsupial dev. of *Pagurapseudes largoensis*) – ISHIMARU, 1985:262 (disc. of new Japanese *Leptochelia* and *L. savignyi* redescr.) – STONER, 1985:282-283, Tabs. 4-5, Fig. 4 (macrocrustaceans associated with *Penicillus capitatus*) – SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – STONER, 1986:719-724, 726-727, Tabs. 1-7, Figs. 1-2 (association of tanaids with algae, *Penicillus capitatus*) – ORTIZ & LALANA, 1988:14 (crustaceans of Cuba) – BIRD & HOLDICH, 1989c:315 (disc. of disc. of recolonization of deep Bay of Biscay sediments) – SIEG & HEARD, 1989:85 (rem. for *Mesotanaeis vadicola* n.sp.) – MARKHAM & DONATH-HERNÁNDEZ, 1990:241 (Crustacea of Sian Ka'an, Quintana Roo) – MARKHAM ET AL., 1990:412 (crustaceans of Quintana Roo, Mexico) – ORTIZ & LALANA, 1993b:110 (tanaids of the Caribbean) – BROOK ET AL., 1994:Tab. 1 (protogyny in an isopod) – GUTU, 1997a:259, 325 (tanaids from Indonesian waters) – GUTU, 1998f:553 (catalogue of Brazilian tanaids- syn.; desc./ diag. mentions *L. brasiliensis*; refs. mentions *L. brasiliensis*; dist.) – POSEY ET AL., 1998:147, Tab. 2, App. A (benthic guild structure in the Gulf of Mexico) – GUTU & SIEG, 1999:Fig. 9.81 (comprehensive overview of tanaids) – ESCOBAR BRIONES & SPEARS, 2000:App. 9.2 (Mexican peracaridans) – GARCÍA-MADRIGAL ET AL., 2002:App. (Crustacea reference collection list) – VARELA ET AL., 2003:75 (Cuban tanaids) – GARCÍA-MADRIGAL ET AL., 2005:1166 (rem. for *Hargeria rapax*), 1167-1168 (syn.; mat.; dist.; rem. on *L. longichelipes*), 1173-1174 (disc. of Mexican Caribbean tanaids), Tabs. I-III, V – HEARD, HANSKNECHT, & LARSEN, 2004:IV (guidebook to Tanaidacea from Florida waters), 97, (key to Leptocheliidae spp.), 110 (syn.; chars. mentions *Hargeria rapax* and *L. dubia*; dist./ ecol. mentions *L. brasiliensis* [sic]; rem. on *Hargeria rapax*, *Pseudoleptochelia* sp. A, *L. dubia*, and *L. cf. longimana sensu* Lang), 111 (chars. and rem. for *L. longimana*) – SUÁREZ-MORALES ET AL., 2004:14, 23 (tanaids of the Mexican Caribbean), 52 (rem. for *Hargeria rapax*) 56 (rem. for *L. dubia*), 61-62 (syn.; type loc.; mat.; dist. mentions *L. brasiliensis* [sic] and *L. forresti*?; rem. on *L. longichelipes* and *Hargeria rapax*), 68 (chars. and rem. for *L. longimana*), 88-89 (key), 92, 98 (disc.), Tabs. 1-2, 5, 6, Figs. 29-32, 49 – BAMBER, 2005:699 (rem. for *L. vimesi* n.sp.) – DUTRA ET AL., 2005:App. 5 (biodiversity of the Abrolhos Bank, Brazil) – LARSEN, 2005:36-38 (tanaidacean biology and systematics) – BAMBER, 2006:15 (rem. for *L. aff. minuta*) – DRUMM & HEARD, 2007:466 (rem. for *Mesokalliapseudes crassus*) – WINFIELD ET AL., 2007b:Tab. 3 (crustacean macrofoulers in the Veracruz coral reef system) – HEARD & ANDERSON, 2009:998 (tanaids of the Gulf of Mexico) – HEARD ET AL., 2009:250 (tanaidaceans of Costa Rica) – LARSEN, ARAÚJO-SILVA, & COELHO, 2009:Tab. 1 (disc. of Tanaellidae from Brazil) – BAMBER, 2010:Tab. 1 (redesc. of *Leptochelia savignyi sensu stricto*- *L. minuta* group spp. list) – DRUMM, 2010b:694, 697, Tab. 1, Fig. 1 (tanaid phylogeny inferred from molecular loci) – WINFIELD ET AL., 2010:S165, S168, S170-S172, Tabs. 2-4 (biodiversity of encrusting macrocrustaceans in Veracruz, Mexico) – ARAÚJO-SILVA & LARSEN, 2012:1 (new leptocheliids from Brazil) – ARAÚJO-SILVA & LARSEN, 2012b:87 (tanaids from Brazil collected during the REVIZEE-NE program) – EDGAR, 2012:15 (rem. for *L. evansi* n.sp.- “included in *L. minuta* aggregate”) – LARSEN, NAGAOKA, & FROUFE, 2012:33 (rem. for *L. parasavignyi* n.sp.) – LARSEN & FROUFE, 2013:Tab. 2 (disc. of a new species of *Leptochelia* from Guinea Bissau) – BAMBER, 2013:9 (rem. for *L. mortensenis* n.comb.) – MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:259 (*Pseudoleptochelia* rediagnosis and revision) – WINFIELD ET AL., 2013:472-473, 475, Tabs. 2-3 (disc. of tanaidaceans from the Veracruz Coral Reef) – HERMOSO-SALAZAR & ARVIZU-COYOTZI, 2015:Tab. 2 (crustaceans of the Veracruz Reef System) – JARQUÍN-GONZÁLEZ, GARCÍA-MADRIGAL, & CARRERA-PARRA, 2015:501 (first eastern Pacific *Leptochelia* sp.), 507 (syn.; geog. dist.; habitat, rem.), 519 (key), Figs. 6-7 – MOORE & EASTMAN, 2015:59 (tube-dwelling lifestyle in crustaceans) – RUMBOLD ET AL., 2015:Tab. 1 (intersex in *Tanaid dulongii*) – GUTU, 2016:5, 8, 15, 202 (Leptocheliidae treatise), 19 (rem. for Leptocheliidae), 28-29, 31 (spp. list and rem. for *Leptochelia*), 33, 40-41 (syn. and rem. for *L. splendida* n.sp.), 41-47 (syn.; mat.; desc. ovig. f., m.; rem. on *L. splendida*, *L. afrieurina* n.sp. (= *L. mirabilis sensu* Barnard, 1955), *L. mirabilis*, *L. minuta*, and *Leptochelia*), 48 (rem. for *L. afrieurina* n.sp.), 49 (key to *Leptochelia* spp.), 124 (rem. for *Alloleptochelia angusta* n.sp.), Figs. 5-7 – JARQUÍN-GONZÁLEZ, 2016:393-394 (new *Leptochelia* from Cuba), 411 (disc.), Tab. I – GUTU & BIRD, 2017:587, 591 (synonymy of *Permixtimella* with *Ektraleptochelia*), Tab. 1 – WINFIELD ET AL., 2017:Tabs. 1-2 (tanaidacean biodiversity in a Quintana Roo Park) – BLAZEWCZ ET AL., 2019b:Tab. 2 (syst./ecol. of Paranarthurellidae n.fam.), Fig. 1

Leptochelia forresti Gutu, 1977:325 (nec. *Leptochelia forresti* Stebbing 1896a)-

GUTU, 2016:41 (Leptocheliidae treatise- syn. for *Leptochelia forresti*)

Leptochelia pinarensis Jarquín-González, 2016:395-

[designated a junior synonym for *Leptochelia forresti* by Gutu & Bird, 2017:591]

JARQUÍN-GONZÁLEZ, 2016:393 (new *Leptochelia* from Cuba), 405-411 (new species; mat.; diag.; desc. m., non-ovig. f.; type loc.; etym.; rem. on *L. helenae* and *L. dubia sensu* Dojiri & Sieg, 1997), 411-412 (disc.), Tabs. II-III, Figs. 1-5 – GUTU & BIRD, 2017:587, 591 (synonymy of *Permixtimella* with *Ektraleptochelia*), Tab. 1

Leptochelia forresti?

SUÁREZ-MORALES ET AL., 2004:61 (dist. for *L. forresti*)

Leptochelia cf. *forresti* [Heard, Hansknecht, & Larsen, 2004]-

CAMP, 1998:137 (chkl. of Florida shallow-water marine invertebrates) – HEARD, HANSKNECHT, & LARSEN, 2004:93 (disc. for Leptocheliidae), 106 (key to Florida Leptocheliidae spp.)

Leptochelia forresti longimana complex [Heard, Hansknecht, & Larsen, 2004:96] (in part)-

HEARD, HANSKNECHT, & LARSEN, 2004:96 (key to Florida Leptocheliidae spp.)

Leptochelia minuta/forresti/longimana complex [Morales-Núñez, Heard, & Alfaro, 2013:264] (in part)-

MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:264 (disc. of *Pseudoleptochelia sensu stricto*)

Leptochelia brasiliensis (Brum, 1973:7) not (Dana, 1849:425) or ?*L. brasiliensis*-

GUTU, 1998f:553 (catalogue of Brazilian tanaids- desc./ diag. and refs. for *L. forresti*) – HEARD, HANSKNECHT, & LARSEN, 2004:110 (syn. for *L. forresti*)

Leptochelia sp. [Breedy, 1986 (unpublished thesis)] (in part)-

HEARD ET AL., 2009:204 (species list on CD-ROM)

Leptochelia (used to designate *L. dubia* and *L. forresti*) [Stoner, 1985]-

STONER, 1985:282, 285-286 (macrocrustaceans associated with *Penicillus capitatus*)

Leptochelia-I [Bird & Larsen, 2009:Tab. 1] (in part- includes all species of *Leptochelia* except Bamber, 2008c species)-

BIRD & LARSEN, 2009:Tabs. 1-2, Figs. 1-2 (disc. of phylogeny of basal Paratanaoidea)

Misspellings

Leptochelia brasiliensis [sic]-

HEARD, HANSKNECHT, & LARSEN, 2004:110 (dist./ ecol. for *L. forresti*) – SUÁREZ-MORALES ET AL., 2004:61 (dist. for *L. forresti*)

Leptochelia foresti [sic]/ *L. cf longimana* complex [Heard, 2004] (in part)-

HEARD, HANSKNECHT, & LARSEN, 2004:98 (key to Florida Leptocheliidae spp.)

Leptochelia foresti [sic]-

OGLE ET AL., 1982:103 (overview of tanaids of the Gulf of Mexico) – HEARD ET AL., 2009:251 (tanaidaceans of Costa Rica), 204 (species list on CD-ROM) – HEARD ET AL., 2009:252 (tanaids of Costa Rica- “*sensu lato*”)

Leptochelia [sic] *forresti*-

FUKUHARA, 1999:Tab. 1 (sex change in Crustacea)

Leptochela [sic] *forresti*-

POSEY ET AL., 1998:146 (benthic guild structure in the Gulf of Mexico)

see “*Leptochelia* groups”

***Leptochelia inermis* Dollfus, 1898a**

Leptochelia inermis Dollfus, 1898a:45-

[transferred to *Pseudoleptochelia* by Lang, 1973:Tab. II; tentatively referred back to *Leptochelia* by Morales-Núñez, Heard, & Alfaro, 2013:264; not included in *Leptochelia* by Gutu, 2016:31]

GUTU, 1996f:151 (type specimens in the Oceanographic Museum, Monaco- =*Pseudoleptochelia inermis*) – BAMBER, 2013: 7 (spp. list for *Leptochelia*), Tab. 1 – JARQUÍN-GONZÁLEZ, GARCÍA-MADRIGAL, & CARRERA-PARRA, 2015:508 (syn.; dist.; habitat), 519 (excluded from keys)

Pseudoleptochelia inermis (Dollfus, 1898a)-

[n.comb. Lang, 1973:Tab. II; transferred back to *Leptochelia* by Morales-Núñez, Heard, & Alfaro, 2013:264 and Bamber, 2013:4]

SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – GUTU, 1996f:151 (type specimens in the Oceanographic Museum, Monaco- synonym for *Leptochelia inermis*) – BIRD & BAMBER, 2000:84 (rem. for *P. anorexia* n.sp.), Tab. 4 (dist. of *Pseudoleptochelia* spp.) – BAMBER, 2013:2, 4 (re-assessment of *Konarus*, *Pseudoleptochelia*, and sympatric Australasian leptocheliids- “transferred back to *Leptochelia*”) – MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:264 (“not referable to *Pseudoleptochelia*”), Tab. 1 (*Pseudoleptochelia sensu lato* spp.) – JÓZWIAK ET AL., 2017:1 (Tanaidacea from the Gulf of Guinea)

Pseudoleptochelia sensu lato [Morales-Núñez, Heard, & Alfaro, 2013:Tab. 1] (in part)-

[included species were *P. anomala*, *P. anorexia*, *P. antarcticus*, *P. bulbosus*, *P. fairgo*, *P. filum*, *P. inermis*, *P. longidactylus*, *P. magna*, *P. mercantilis*, *P. mergellinae*, *P. mortenseni*, *P. occiporta*, *P. provincialis*, and *P. straddi*]
 MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:Tab. 1 (spp. list)

Leptocheilia sensu lato [Morales-Núñez, Heard, & Alfaro, 2013:262] (in part)-
 [undefined]

MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:262 (rem. for *Pseudoleptocheilia*- “the female illustrated and attributed to *P. anomala* sensu Riggio (1996) appears to represent a species of *Leptocheilia sensu lato*”), 263-264 (status of taxa not retained in *Pseudoleptocheilia sensu stricto*- *P. anorexia*, *P. antarcticus*, “*P. filum sensu Lang, 1973*” sensu Sieg, 1976, *P. inermis*, *P. mercantilis*, and *P. mergellinae*), Tab. 2 (species transferred to this group include *Pseudoleptocheilia anorexia*, *Heterotanaeis antarcticus*, *H. inermis*, *H. mercantilis*, and *H. mergellinae*)

Pseudoleptocheilia-I [Bird & Larsen, 2009:Tab. 1] (in part- includes all species of *Pseudoleptocheilia* except *P. fairgo* and *P. filum*)-
 BIRD & LARSEN, 2009:Tabs. 1-2, Figs. 1-2 (disc. of phylogeny of basal Paratanaoidea)

Misspellings

Heterotanaeis inermis [lapsus calami]-

MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:261 (rem. for *Pseudoleptocheilia*), Tab. 2

Leptocheilia longichelipes (Lang, 1973)

“*Tanaeis longichelipes* Krøyer (fig. 8)” [Lang, 1973:206]-
 [nomen nudum- Bamber, 2010 (pers. com.)]

GARCÍA-MADRIGAL ET AL., 2005:1169 (rem. for *Leptocheilia* cf. *longimana*), Tab. VI (comparison of *L. longichelipes* and *L. longimana*) – JARQUÍN-GONZÁLEZ, GARCÍA-MADRIGAL, & CARRERA-PARRA, 2015:509 (syn. and rem. for *Leptocheilia longichelipes* [nomen nudum]- “*Tanaeis longichelipes* n.sp. St. Croix, 4-10 Fv. (d.h. faten) Krøyer, 1848”)

Leptocheilia longichelipes (Lang, 1973)-

[n.comb. Lang, 1973:206; *incertae sedis*; not included in *Leptocheilia* by Gutu, 2016:31]

SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic (as *L. longichelipes*) – GARCÍA-MADRIGAL ET AL., 2005:1166 (rem. for *Hargeria rapax*), 1168-1169 (rem. for *L. forresti*; syn. and rem. for *L. cf. longimana*), 1173 (disc. of Mexican Caribbean tanaids), Tabs. I, VI – SUÁREZ-MORALES ET AL., 2004:52 (rem. for *Hargeria rapax*), 61-62 (rem. for *L. forresti*), 67-68 (syn. and rem. for *L. longimana*), 98 (disc.), Fig. 50 [lapsus calami?- the authors mean *L. longimana*?] – DRUMM, 2010b:Fig. 1 (tanaid phylogeny inferred from molecular loci) – EDGAR, 2012:15 (rem. for *L. evansi* n.sp.- “included in *L. minuta* aggregate”) – JARQUÍN-GONZÁLEZ, GARCÍA-MADRIGAL, & CARRERA-PARRA, 2015:501 (first eastern Pacific *Leptocheilia* sp.- nomen nudum), 509 (syn.; geog. dist.; habitat; rem. on *Tanaeis longichelipes* and *L. longimana*- “names are invalid and are not available for use. The status of these species remains uncertain...”), 519 (omitted from key to males) – JARQUÍN-GONZÁLEZ, 2016:411 (new *Leptocheilia* spp. from Cuba), Tab. I – BLAZEWCZ ET AL., 2019b:Tab. 2 (syst./ecol. of Paranarthrurellidae n.fam.), Fig. 1

Leptocheilia longichelipes- *longimana* complex (in part)-

SUÁREZ-MORALES ET AL., 2004:Tab. 7 (chars. of *L. longichelipes*/ *L. longimana* complex)

Leptocheilia-I [Bird & Larsen, 2009:Tab. 1] (in part- includes all species of *Leptocheilia* except Bamber, 2008c species)-
 BIRD & LARSEN, 2009:Tabs. 1-2, Figs. 1-2 (disc. of phylogeny of basal Paratanaoidea)

Misspellings

Leptocheilia longichelipedes [sic]-

DRUMM, 2010b:Tab. 1 (tanaid phylogeny inferred from molecular loci) – LARSEN & FROUFE, 2013:Tab. 2 (disc. of a new species of *Leptocheilia* from Guinea Bissau)

Leptocheilia nr. *longichelipedis* [sic]-

SUÁREZ-MORALES ET AL., 2004:52 (rem. for *Hargeria rapax*)

see “*Leptocheilia* groups”

Leptocheilia lusei Bamber & Bird, 1997

Leptocheilia lusei Bamber & Bird, 1997:120-

[not included in *Leptocheilia* by Gutu, 2016:31; “the female may belong to *Chondrocheilia*” (Gutu, pers. com.)]

BAMBER & BIRD, 1997:120-128 (Tanaidomorpha from Cape d’Aguilar and Hong Kong- new species; syn.; mat.; desc. f., primary m.; etym.; rem. on *Leptocheilia*, *L. itoi*, *L. savignyi sensu stricto*, *Leptocheilia savignyi*, “*minuta*” group, and *L. longimana*), 133 (rem. for *Pseudonototanaeis ebriosus* n.sp.), 140 (disc.), 141 (key to Hong Kong tanaids), Figs. 11-15 – BIRD & BAMBER, 2000:65 (disc. of Tanaidomorpha from Hong Kong), 70 (mat.; rem. on *Leptocheilia* aff. *savignyi* and *Leptocheilia*), 73-75, 80 (desc. and rem. for *Leptocheilia* aff. *savignyi*), 104 (key), Tabs. 2-3, Fig. 7A – BAMBER, 2005:691 (rem. for *L. daggi* n.sp.), Tab. 1 (morphometrics of *L. savignyi* agg. females) – BAMBER, 2008:883 (rem. for *Apseudes manna* n.sp.) – BAMBER, 2008c:185 (rem. for *L. ‘savignyi’* (Krøyer, 1842a)

complex), 187, 189 (rem. for *L. myora* n.sp.), 198 (rem. for *L. opteros* n.sp.), 201 (rem. for *L. karragarra* n.sp.), 210 (rem. for *Catenarius daviei* n.sp.) – BAMBER, BIRD, BLAZEWICZ-PASZKOWYCZ, & GALIL, 2009:34 (rem. for *L. tanykeraia* n.sp.) – BAMBER & COSTA, 2009:192 (rem. for *L. caldera* n.sp.) – GUTU & ILIFFE, 2011:352-353 (disc. of *Leptocheilia*), 360 (rem. for *L. vatulelensis* n.sp.- the authors include *L. lusei* in the “*Leptocheilia dubia*-group” rather than the *L. savignyi* group) – GUTU, 2012:30 (rem. for *Pseudonototanaeis (Makassaritanais)* n.sg.- “If my hypothesis is correct, *L. lusei* belongs to the subgenus *Makassaritanais* n.ssg.”), 35-36 (rem. for *P. (M.) angustus* n.sp.) – LARSEN & FROUFE, 2013:121 (disc. of genetic distance among *Leptocheilia* spp.) – BAMBER, 2013:9 (rem. for *L. mortensenis* n.comb.) – MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:264 (disc. of taxa not retained in *Pseudoleptocheilia sensu stricto*) – JARQUÍN-GONZÁLEZ, GARCÍA-MADRIGAL, & CARRERA-PARRA, 2015:509 (syn.; dist.; habitat), 520 (keys), Figs. 6, 9, 12-13 – TZENG & HSUEH, 2015:Tab. 2 (morphological characters of members of the *L. dubia/ savignyi* group) – WI, JEONG, JEONG, & PARK, 2015:284 (new *Leptocheilia* spp. from off Korea), 288-290 (rem. for *L. grandidentata* n.sp.), 294 (disc.), Tab. 1 – GUTU, 2016:54 (rem. for *Chondrocheilia* n.g.- suggests that the female of *L. lusei* belongs to the genus *Chondrocheilia* while the male may be conspecific to *Pseudonototanaeis ebriosus*, which might actually belong to *Poorea*), 89 (rem. for *Poorea*)

Tanaidacea sp. B [Mackie et al., 1993]-

MACKIE ET AL., 1993:App. (marine biology of the South China Sea) – BAMBER & BIRD, 1997:120 (syn. for *Leptocheilia lusei* n.sp.)

Leptocheilia-I [Bird & Larsen, 2009:Tab. 1] (in part- includes all species of *Leptocheilia* except Bamber, 2008c species)- BIRD & LARSEN, 2009:Tabs. 1-2, Figs. 1-2 (disc. of phylogeny of basal Paratanaoidea)

see “*Leptocheilia* groups”

***Leptocheilia mercantilis* Smith, 1906**

Leptocheilia mercantilis Smith, 1906:335-

[transferred to *Pseudoleptocheilia* by Lang, 1973:Tab. II; referred back to *Leptocheilia* by Morales-Núñez, Heard, & Alfaro, 2013:264 and Bamber, 2013:7; not included in *Leptocheilia* by Gutu, 2016:31]

RIGGIO, 1996:607 (tanaids of the Italian coasts) – BIRD, 2001b:314 (chkl. of European species- synonym for *Pseudoleptocheilia mercantilis*) – BAMBER, 2013:7 (spp. list for *Leptocheilia*), Tab. 1 – JARQUÍN-GONZÁLEZ, GARCÍA-MADRIGAL, & CARRERA-PARRA, 2015:509-510 (syn.; dist.; habitat), 519 (excluded from keys)

Pseudoleptocheilia mercantilis (Smith, 1906)-

[n.comb. Lang, 1973:Tab. II; transferred back to *Leptocheilia* by Morales-Núñez, Heard, & Alfaro, 2013:264 and Bamber, 2013:7]

SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – RIGGIO, 1995:9 (chkl. of Italian tanaids- “Probabile sinonimo de *P. anomala* (G.O. Sars, 1882a)” (Riggio, 1995:49)) – RIGGIO, 1996:676 (tanaids of the Italian coasts- diag. for *P. anomala*), Tab. D – BIRD & BAMBER, 2000:84 (rem. for *P. anorexia* n.sp.), Tab. 4 (dist. of *Pseudoleptocheilia* spp.) – BIRD, 2001b:314 (chkl. of European species) – BAMBER, 2013:2, 4 (re-assessment of *Konarar*, *Pseudoleptocheilia*, and sympatric Australasian leptocheiliids- “transferred back to *Leptocheilia*”) – MORALES-NÚÑEZ, HEARD, & ALFARO, 2013: 264 (“not referable to *Pseudoleptocheilia*”), Tab. 1 (*Pseudoleptocheilia sensu lato* spp.)

Pseudoleptocheilia sensu lato [Morales-Núñez, Heard, & Alfaro, 2013:Tab. 1] (in part)-

[included species were *P. anomala*, *P. anorexia*, *P. antarcticus*, *P. bulbosus*, *P. fairgo*, *P. filum*, *P. inermis*, *P. longidactylus*, *P. magna*, *P. mercantilis*, *P. mergellinae*, *P. mortenseni*, *P. occiporta*, *P. provincialis*, and *P. straddi*]

MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:Tab. 1 (spp. list)

Leptocheilia sensu lato [Morales-Núñez, Heard, & Alfaro, 2013:262] (in part)-

[undefined]

MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:262 (rem. for *Pseudoleptocheilia*- “the female illustrated and attributed to *P. anomala* sensu Riggio (1996) appears to represent a species of *Leptocheilia sensu lato*”), 263-264 (status of taxa not retained in *Pseudoleptocheilia sensu stricto*- *P. anorexia*, *P. antarcticus*, “*P. filum sensu* Lang, 1973” sensu Sieg, 1976, *P. inermis*, *P. mercantilis*, and *P. mergellinae*), Tab. 2 (species transferred to this group include *Pseudoleptocheilia anorexia*, *Heterotanaeis antarcticus*, *H. inermis*, *H. mercantilis*, and *H. mergellinae*)

Pseudoleptocheilia-I [Bird & Larsen, 2009:Tab. 1] (in part- includes all species of *Pseudoleptocheilia* except *P. fairgo* and *P. filum*)-

BIRD & LARSEN, 2009:Tabs. 1-2, Figs. 1-2 (disc. of phylogeny of basal Paratanaoidea)

Misspellings

Heterotanaeis mercantilis [lapsus calami]-

MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:261 (rem. for *Pseudoleptocheilia*), Tab. 2

***Leptocheilia mergellinae* Smith, 1906**

Leptocheilia mergellinae Smith, 1906:336-

[transferred to *Pseudoleptocheilia* by Lang, 1973:Tab. II; referred back to *Leptocheilia* by Morales-Núñez, Heard, & Alfaro, 2013:264; not included in *Leptocheilia* by Gutu, 2016:31]

RIGGIO, 1996:607 (tanaids of the Italian coasts) – BAMBER, 2013:Tab. 1 (re-assessment of *Konarar*, *Pseudoleptocheilia*, and sympatric

Australasian leptocheiliids (as *Leptocheilia? mergellinae*)

Pseudoleptocheilia mergellinae (Smith, 1906)-

[n.comb. Lang, 1973:Tab. II; transferred back to *Leptocheilia* by Morales-Núñez, Heard, & Alfaro, 2013:264 and Bamber, 2013:2] SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – RIGGIO, 1995:9 (chkl. of Italian tanaids) – RIGGIO, 1996:681 (tanaids of the Italian coasts- diag. mentions *Leptocheilia* and *Paratanais (=Pseudoparatanais)*; habitat; dist.), Tab. D – BIRD & BAMBER, 2000:84 (rem. for *P. anorexia* n.sp.), Tab. 4 (dist. of *Pseudoleptocheilia* spp.) – GÖNLÜGÜR-DEMERCİ, 2006:Tab. I (crustaceans of the Turkish Black Sea Coasts) – BAMBER, 2013:2, 4 (re-assessment of *Konarus*, *Pseudoleptocheilia*, and sympatric Australasian leptocheiliids- “to *Leptocheilia*”... “poorly described”) – MORALES-NÚÑEZ, HEARD, & ALFARO, 2013: 264 (“not referable to *Pseudoleptocheilia*”), Tab. 1 (*Pseudoleptocheilia sensu lato* spp.)

Pseudoleptocheilia mergellinae (?)-

SIEG, 1986c:Tab. 7 (distribution of Tanaidacea taxa- tropical Indian)

Pseudoleptocheilia sensu lato [Morales-Núñez, Heard, & Alfaro, 2013:Tab. 1] (in part)-

[included species were *P. anomala*, *P. anorexia*, *P. antarcticus*, *P. bulbosus*, *P. fairgo*, *P. filum*, *P. inermis*, *P. longidactylus*, *P. magna*, *P. mercantilis*, *P. mergellinae*, *P. mortenseni*, *P. occiporta*, *P. provincialis*, and *P. straddi*] MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:Tab. 1 (spp. list)

Leptocheilia sensu lato [Morales-Núñez, Heard, & Alfaro, 2013:262] (in part)-

[undefined]

MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:262 (rem. for *Pseudoleptocheilia*- “the female illustrated and attributed to *P. anomala sensu Riggio* (1996) appears to represent a species of *Leptocheilia sensu lato*”), 263-264 (status of taxa not retained in *Pseudoleptocheilia sensu stricto*- *P. anorexia*, *P. antarcticus*, “*P. filum sensu Lang, 1973*” *sensu* Sieg, 1976, *P. inermis*, *P. mercantilis*, and *P. mergellinae*), Tab. 2 (species transferred to this group include *Pseudoleptocheilia anorexia*, *Heterotanais antarcticus*, *H. inermis*, *H. mercantilis*, and *H. mergellinae*)

Pseudoleptocheilia-I [Bird & Larsen, 2009:Tab. 1] (in part- includes all species of *Pseudoleptocheilia* except *P. fairgo* and *P. filum*)-

BIRD & LARSEN, 2009:Tabs. 1-2, Figs. 1-2 (disc. of phylogeny of basal Paratanaoidea)

Misspellings

Pseudoleptocheilia merginellae [sic]-

BIRD, 2001b:314 (chkl. of European species)

Heterotanais inermis [lapsus calami]-

MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:261 (rem. for *Pseudoleptocheilia*), Tab. 2

Leptocheilia merginellae [sic]-

BIRD, 2001b:314 (chkl. of European species- synonym for *Pseudoleptocheilia merginellae* [sic])

Leptocheilia mergellina [sic]-

MAKKAVEEVA, 1992:47 (disc. of Black Sea Anisopoda)

Leptocheilia mergelinae [sic]-

MUTLU, 1999:100 (biodiversity of the Black Sea- Turkey)

Leptocheilia minuta Dana, 1849

Leptocheilia minuta Dana, 1849:425-

SIEG, 1986c:175 (distribution of Tanaidacea taxa), Tabs. 5 (tropical warm Pacific), 6 (tropical Indo-West Pacific) – SIEG & HEARD, 1989:85 (rem. for *Mesotanais vadicolus* n.sp.) – POORE ET AL., 2002:365 (type sp. for *Leptocheilia*) – BAMBER, 2005:698 (rem. for *L. vimesi* n.sp.) – BAMBER, 2006:15 (rem. for *L. aff. minuta*) – CARLETON & HAMNER, 2007:82 (disc. of hyperbenthic plankton community) – BAMBER, 2010:289 (redesc. of *Leptocheilia savignyi sensu stricto*), 290 (“should be type species of *Leptocheilia*”), Tab. 1 (*L. minuta* group spp. list) – GUTU, 2011b:50, 52 (desc. and rem. for *L. helenae* n.sp.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:113 (rem. for *Araleptocheilia* n.g.- “*L. minuta*-type”) – EDGAR, 2012:15 (rem. for *L. evansi* n.sp.- “included in *L. minuta* aggregate”) – LARSEN, NAGAOKA, & FROUFE, 2012:25 (type sp. for *Leptocheilia*) – BAMBER, 2013:7 (type sp. and rem. for *Leptocheilia*), 9 (rem. for *L. bulbosus* n.comb.) – BIRD, 2015b:383 (overview, type sp., spp. list, and rem. for *Leptocheilia*) – JARQUÍN-GONZÁLEZ, GARCÍA-MADRIGAL, & CARRERA-PARRA, 2015:504 (type sp. for *Leptocheilia*), 516 (syn. for *L. minuta*; dist.; habitat), 519 (not in keys) – TZENG & HSUEH, 2015:28 (type sp. for *Leptocheilia*) – WI, JEONG, JEONG, & PARK, 2015:293 (new *Leptocheilia* spp. from off Korea-disc.) – GUTU, 2016:8, 11-12, 201 (Leptocheiliidae treatise), 18 (rem. for Leptocheiliidae), 28-29, 31 (rem., type sp., and spp. list for *Leptocheilia*), 41 (rem. for *L. splendida*), 47 (rem. for *L. forresti*), 48 (rem. for *L. afrieurina* n.sp.), 49 (key to *Leptocheilia*) – BIRD, 2019:10 (rem. for *Chondrocheilia*)

Leptocheilia minuta sensu Stebbing, 1900a-

BAMBER, 2010:Tab. 1 (redesc. of *Leptocheilia savignyi sensu stricto*- *L. minuta* group spp. list)

Leptocheilia minuta/ forrestii/ longimana complex [Morales-Núñez, Heard, & Alfaro, 2013:264] (in part)-
MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:264 (disc. of *Pseudoleptocheilia sensu stricto*)

Leptocheilia minuta (?) -
SIEG, 1986c:Tab. 7 (distribution of Tanaidacea taxa- tropical Indian)

Leptocheilia-I [Bird & Larsen, 2009:Tab. 1] (in part- includes all species of *Leptocheilia* except Bamber, 2008c species)-
BIRD & LARSEN, 2009:Tabs. 1-2, Figs. 1-2 (disc. of phylogeny of basal Paratanaoidea)

Leptocheilia aff. minuta-
BIRD, 2019:Tab. 10 (tanaidaceans of southern French Polynesia)

see “*Leptocheilia* groups”

***Leptocheilia mirabilis* Stebbing, 1905**

Leptocheilia mirabilis Stebbing, 1905:6-
SIEG, 1986c:Tab. 6 (distribution of Tanaidacea taxa- tropical Indo-West Pacific) – BAMBER, 2005:698-699 (rem. for *L. vimesi* n.sp.) –
BAMBER, 2006:15 (rem. for *L. aff. minuta*- “probably more than one taxon”; *L. longimana* from off South Viet-Nam is “possibly a
synonym of *L. mirabilis*”) – BAMBER, 2010:Tab. 1 (redesc. of *Leptocheilia savignyi sensu stricto*- *L. minuta* group spp. list) – WEBBER
ET AL., 2010:224 (New Zealand Inventory of Biodiversity- chkl.) – GUTU, 2011b:52 (rem. for *L. helenae* n.sp.) – EDGAR, 2012:15 (rem.
for *L. evansi* n.sp.- “included in *L. minuta* aggregate”) – JARQUÍN-GONZÁLEZ, GARCÍA-MADRIGAL, & CARRERA-PARRA,
2015:516 (syn.; dist.; habitat), 519 (key), Fig. 7 – GUTU, 2016:29, 31 (rem. and spp. list for *Leptocheilia*), 41 (rem. for *L. splendida* n.sp.),
47 (rem. for *L. forrestii*), 48 (rem. for *L. afrieurina* n.sp.), 49 (key to *Leptocheilia* spp.)

Leptocheilia mirabilis (?) -
SIEG, 1986c:Tab. 7 (distribution of Tanaidacea taxa- tropical Indian)

Paratanais tenuis (= *Leptocheilia mirabilis*?) -
BIRD, 2011:25 (rem. for *Paratanais*- “Lang regarded material identified by Hurley as being synonymous with *Leptocheilia mirabilis*”),
Tab. 2 (published records of NZ tanaidomorphs- as *Leptocheilia cf. mirabilis*)

Leptocheilia-I [Bird & Larsen, 2009:Tab. 1] (in part- includes all species of *Leptocheilia* except Bamber, 2008c species)-
BIRD & LARSEN, 2009:Tabs. 1-2, Figs. 1-2 (disc. of phylogeny of basal Paratanaoidea)

see “*Leptocheilia* groups”

***Leptocheilia mortenseni* (Lang, 1973)**

Pseudoleptocheilia mortenseni Lang, 1973:215-216 (only Figs.; no descr.)-
[transferred to *Leptocheilia* by Bamber, 2013:9 (in part- “sensu stricto; large females”)]
ROBICHAUX ET AL., 1981:81, 89-90, Tab. 2 (experiments on coral reef zooplankton) – SIEG, 1986c:Tab. 8 (distribution of Tanaidacea
taxa- tropical warm Atlantic) – GUTU & SIEG, 1999:Fig. 9.23 (comprehensive overview of tanaids) – BIRD & BAMBER, 2000:80-81
(desc. and rem. for *P. anorexia* n.sp.), Tab. 4 (dist. of *Pseudoleptocheilia* spp.) – HEARD, HANSKNECHT, & LARSEN, 2004:112 (rem.
for *Pseudoleptocheilia sp. A*) – SUÁREZ-MORALES ET AL., 2004:72, 76 (rem. for *Pseudoleptocheilia sp. A*) – HEARD ET AL.,
2009:249 (disc. of tanaidaceans of Costa Rica) – BIRD, 2011:7-8 (rem. for *Parakonarus* n.g.- “...may prove to be a chimaera and the small
female and the male could belong to an undescribed species of *Konarus* or *Parakonarus*”) – BIRD, 2012:Tab. 1 (species used in
phylogenetic analyses) – BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:125 (rem. for *P. occiporta* n.sp.) – BAMBER, 2013:2-5 (re-
assessment of *Konarus*, *Pseudoleptocheilia*, and sympatric Australasian leptocheiliids), 9 (syn. (in part) and rem. for *Leptocheilia mortenseni*
n.comb.), 23, 27 (etym. and rem. for *Pseudoleptocheilia sozo* n.sp.) – MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:259
(*Pseudoleptocheilia* rediagnosis and revision), 261-263 (*Pseudoleptocheilia* spp. list and rem.- “we believe that the female [attributed to *P.*
mortenseni the Mediterranean material by Lang] appears to represent a distinctly different genus”), 265 (disc. of *Konarus* and
Parakonarus), 277, 279-280 (rem. for *Pseudoleptocheilia juliae* n.sp.), 278 (key to *Pseudoleptocheilia* males), Tab. 1, Fig. 8 – JARQUÍN-
GONZÁLEZ, GARCÍA-MADRIGAL, & CARRERA-PARRA, 2015:516 (syn. for *Leptocheilia mortenseni*)

Leptocheilia mortenseni (Lang, 1973) (in part- females)-
[n.comb. Bamber, 2013:9]
BAMBER, 2013:1 (re-assessment of *Konarus*, *Pseudoleptocheilia*, and sympatric Australasian leptocheiliids), 7 (spp. list for *Leptocheilia*), 9
(new combination; syn.; mat.; rem. on *Pseudoleptocheilia*, *P. mortenseni*, *Leptocheilia*, *Parakonarus*, *Heterotanaïs*, *L. savignyi*, *L.*
neapolitana, *L. lusei*, *L. tarda*, *L. rapax*, *L. forrestii*, *L. longimana* Shiino, 1963 *sensu* Lang, 1973, “*L. dubia*” *sensu* Krøyer, 1842a, and *L.*
teniuicula) – JARQUÍN-GONZÁLEZ, GARCÍA-MADRIGAL, & CARRERA-PARRA, 2015:502 (first eastern Pacific *Leptocheilia* sp.),
516 (disc. of *L. mexicana* n.sp.; syn.; geog. dist.; habitat), 520 (key), Fig. 11

Pseudoleptocheilia sensu lato [Morales-Núñez, Heard, & Alfaro, 2013:Tab. 1] (in part)-

[included species were *P. anomala*, *P. anorexia*, *P. antarcticus*, *P. bulbus*, *P. fairgo*, *P. filum*, *P. inermis*, *P. longidactylus*, *P. magna*, *P. mercantilis*, *P. mergellinae*, *P. mortenseni*, *P. occiporta*, *P. provincialis*, and *P. straddi*]
MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:Tab. 1 (spp. list)

Pseudoleptocheilia sensu stricto sensu Bamber, 2013:2-

[included *P. mortenseni* (“large females” (Lang, 1973) only, according to Bamber, 2013:Tab. 1)]

BAMBER, 2013:2, 5 (re-assessment of *Konarus*, *Pseudoleptocheilia*, and sympatric Australasian leptocheiliids), Tab. 1

Pseudoleptocheilia-IV [Bird, 2012:Tab. 1] (used to designate *P. mortenseni*)-

BIRD, 2012:Tab. 1 (species used in phylogenetic analyses), Tab. 2, Figs. 6-7

Pseudoleptocheilia-I [Bird & Larsen, 2009:Tab. 1] (in part- includes all species of *Pseudoleptocheilia* except *P. fairgo* and *P. filum*)-

BIRD & LARSEN, 2009:Tabs. 1-2, Figs. 1-2 (disc. of phylogeny of basal Paratanaoidea)

Pseudoleptocheilia (used to designate *P. mortenseni*)-

ROBICHAUX ET AL., 1981:89-90 (experiments on coral reef zooplankton)

***Leptocheilia rapax* Harger, 1879**

Leptocheilia rapax Harger, 1879:163-

[designated type sp. of *Hargeria* n.g. by Lang, 1973:225; revalidated by Bird & Larsen, 2009:154; not included in *Leptocheilia* by Gutu, 2016:31]

DESSELLE ET AL., 1978:Tab. 2 (food of *Lepomis* in Lake Pontchartrain, Louisiana, USA) – KNEIB ET AL., 1980:89 (carbon isotope analysis of *Fundulus heteroclitus* diet) – HEARD, 1982:29 (syn. for *Hargeria rapax*) – OGLE ET AL., 1982:103 (overview of tanaids of the Gulf of Mexico) – DAVIS & LEE, 1983:231 (recolonization of defaunated sediment) – RAFI, 1985:39 (tanaids in Canadian waters- synonym for *Hargeria rapax*) – STONER, 1986:724 (association of *Leptocheilia* spp. with algae, *Penicillus capitatus*) – KNEIB, 1992:437 (synonym for *Hargeria rapax*) – EATON, 1994:Tab. 2 (benthic invertebrates of a North Carolina, USA estuary) – ESCOBAR BRIONES & SPEARS, 2000:App. 9.2 (Mexican peracaridans) – HEARD, HANSKNECHT, & LARSEN, 2004:107 (syn. and rem. for *Hargeria rapax*) – GARCÍA-MADRIGAL ET AL., 2005:1165 (syn. for *Hargeria rapax*) – SUÁREZ-MORALES ET AL., 2004:47 (syn. for *Hargeria rapax*) – BAMBER, 2010:Tab. 1 (redesc. of *Leptocheilia savignyi sensu stricto*- *L. minuta* group spp. list) – BARBA ET AL., 2010:156-157, 160, Tabs. 4, 8, Figs. 3-4, 7 (crustaceans of Tabasco, Mexico wetlands) – BAMBER, 2013:9 (rem. for *L. bulbus* n.comb. and *L. mortenseni* n.comb.) – LARSEN & FROUFE, 2013:Tab. 2 (disc. of a new species of *Leptocheilia* from Guinea Bissau) – HERMOSO-SALAZAR & ARVIZU-COYOTZI, 2015:Tab. 2 (crustaceans of the Veracruz Reef System) – JARQUÍN-GONZÁLEZ, GARCÍA-MADRIGAL, & CARRERA-PARRA, 2015:502 (first eastern Pacific *Leptocheilia* sp.), 517 (syn.; geog. dist.; habitat), 519 (key), Figs. 6, 8 – JARQUÍN-GONZÁLEZ, 2016:411 (new *Leptocheilia* spp. from Cuba- discussion), Tabs. I, III (“Heard et al., 2004, Suárez-Morales et al., 2004”) – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:18 (two new stygophilic tanaidomorphs- disc.), Tab. 5

Hargeria rapax (Harger, 1879)-

[n.comb. Lang, 1973:225; transferred to *Leptocheilia* by Bird & Larsen, 2009:154 (*Hargeria* is “suppressed”); considered a valid species by Gutu (pers. com.)]

HEARD, 1982:29-30 (Gulf of Mexico salt marsh invertebrates- syn.; chars.; dist.; habitat; rem. on *Leptocheilia dubia* and *Hargeria*), 70 (key to Gulf coast Malacostraca), Fig. 31 – OGLE ET AL., 1982:102-103 (overview of tanaids of the Gulf of Mexico) – SIEG, 1982e:203-204 (biota of Mexico, Central America and the West Indies) – SIEG, HEARD, & OGLE, 1982:112 (ecol. notes for *H. bahamensis* in the Gulf of Mexico) – FLINT & YOUNK, 1983:Tab. 2 (estuarine benthos community structure in Corpus Christi, Texas) – SHERIDAN & LIVINGSTON, 1983:407-408, Tabs. 2, 4 (infauna and epifauna in a Florida *Halodule* meadow) – SIEG & HEARD, 1983a:267 (mat. for *Teleotanais gerlachi*) – STONER, 1983:511-512, 514-516, Tabs. 3-4 (amphipods and tanaids associated with sea grasses) – VIRNSTEIN ET AL., 1983:Tabs. 1-4, 6 (benthic invertebrates of seagrass beds in Florida) – KNEIB, 1984:394, 396, 398-399, 403, Tabs. 1-2, Fig. 3 (invertebrate distribution in a Georgia marsh) – LEWIS, 1984:107, Tabs. 2, 6 (distribution of macrobenthic crustaceans) – SIEG, 1984a:Fig. 2 (disc. of a natural classification system for tanaids- systematic position of tanaids), 68-69, Figs. 19, 22 (morphology) – FOX & RUPPERT, 1985:261 (South Carolina estuarine species) – RAFI, 1985:39 (tanaids in Canadian waters) – KNEIB, 1986:261, 266, Tab. 1, Fig. 2 (role of *Fundulus* in salt marsh ecology) – SIEG, 1986c:Tabs. 3, 8 (distribution of Tanaidacea taxa- northern Atlantic temperate and tropical warm Atlantic) – LEWIS, 1987:Tabs. 3, 5 (association with seagrasses and macroalgae in Florida, USA) – KNEIB, 1988:1797, 1799, 1803, Tabs. 2-4, Fig. 3 (fish predation in an intertidal community) – WENNER & BEATTY, 1988:41, Tab. 3 (community structure in a modified coastal area) – MODLIN & HARRIS, 1989:578-581, 583, 585, Tab. 1, Figs. 1-4 (population structure in an Alabama tidepool) – MARKHAM & DONATH-HERNÁNDEZ, 1990:241 (Crustacea of Sian Ka’an, Quintana Roo) – MARKHAM ET AL., 1990:412 (crustaceans of Quintana Roo, Mexico) – ROZAS & LASALLE, 1990:332-333, Tabs. 1-2 (diet of *Fundulus grandis*) – KNEIB, 1992:437-441, 443-444, Tabs. 1-2, Figs. 2-7 (population dynamics of *H. rapax*) – MINELLO & ZIMMERMAN, 1992:278, Tab. 3 (Texas salt marsh utilization by fish and decapods) – ORTIZ & LALANA, 1993b:110 (tanaids of the Caribbean) – BROOK ET AL., 1994:107-108 (protogyny in an isopod) – MASON & ZENGEL, 1996:93, 101, Tab. 5 (food of spotted seatrout in Florida) – SHERIDAN, 1997:457, 459, Tab. 2, App. A (benthos of Rookery Bay, Florida, USA) – CAMP, 1998:137 (chkl. of Florida shallow-water marine invertebrates) – MCTIGUE & ZIMMERMAN, 1998:164, 166, Tab. 1, Fig. 2 (use of infauna by juvenile penaeid shrimp) – FUKUHARA, 1999:Tab. 1 (sex change in Crustacea) – ESCOBAR BRIONES & SPEARS, 2000:App. 9.2 (Mexican peracaridans) – BLAZEWCZ-PASZKOWYCZ, 2001:42 (population structure and reproduction of *Nototanais antarcticus*) – GARCÍA-MADRIGAL ET AL., 2002:App. (Crustacea reference collection list) – LARSEN & WILSON, 2002:Tab. 2, Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of

Paratanaoidea (as Paratanaoidea) – PREZANT ET AL., 2002:Tab I (macroinvertebrates of St. Catharines I., Georgia) – WHALEY & MINELLO, 2002:757, 762-763, Tab. 1 (Texas salt marsh infauna) – FONSECA & D'INCAO, 2003:934 (population biology of *Kalliapseudes schubartii* in southern Brazil) – GARCÍA-MADRIGAL ET AL., 2005:1165-1166 (syn.; mat.; dist.; rem. on *Pseudoleptocheilia*, *Leptocheilia*, *Hargeria*, *L. dubia*, *L. forresti*, *L. cf. longimana*, and *L. longichelipes*), 1167 (rem. for *Leptocheilia dubia*), 1173 (disc. of Mexican Caribbean tanaids), Tabs. I-III – HEARD, HANSKNECHT, & LARSEN, 2004:IV (guidebook to Tanaidacea from Florida waters), 104 (key to Leptocheliidae spp.), 107 (syn.; chars. mentions *Leptocheilia dubia* and *Leptocheilia*; dist./ ecol.; rem. on *Hargeria*, *Leptocheilia rapax*, and *Leptocheilia*), 109 (rem. for *Leptocheilia dubia*), 110 (chars. and rem. for *Leptocheilia forresti*), 111 (chars. and rem. for *Leptocheilia longimana*), Tab. 1 – SUÁREZ-MORALES ET AL., 2004:14, 23 (disc. of tanaids of the Mexican Caribbean), 47-52 (syn.; type loc.; mat.; dist.; rem.; tax. notes on *Pseudoleptocheilia*, *Leptocheilia*, *Hargeria*, *L. dubia*, *L. forresti*, *L. longichelipes*, and *L. nr. longichelipedis* [sic]), 55 (rem. for *L. dubia*), 61 (rem. for *L. forresti*), 68 (chars. for *L. longimana*), 88 (key), 91-92, 98 (disc), Tabs. 1-2, 5, Figs. 21-24, 49 – LARSEN, 2005:21 (tanaidacean biology and systematics), 292 (ecol./ dist.) – DRUMM & HEARD, 2007:466 (rem. for *Mesokalliapseudes crassus*) – HUANG ET AL., 2008:97 (mesofaunal sponge associates) – HEARD & ANDERSON, 2009:998 (tanaids of the Gulf of Mexico) – DRUMM, 2010b:692, 694-695, 697, Tab. 1, Figs. 1-3 (disc. of tanaid phylogeny inferred from molecular loci- “is sister to *Leptocheilia dubia*”) – PELLETIER ET AL., 2010:Tab. 2 (identification of estuarine bioindicators) – TRUJILLO-PISANTY ET AL., 2010:177-180 (peracarids from cenote Aerolito, Cozumel) – BIRD, 2012:Tab. 1 (species used in phylogenetic analyses) – ESQUETE, BAMBER, MOREIRA & TRONCOSO, 2012c:Tab. 1 (comparisons of tanaid post-marsupial dev.) – FERREIRA ET AL., 2015:462 (population ecology of *Sinelobus stanfordi* in Rio de la Plata estuary) – JARQUÍN-GONZÁLEZ, GARCÍA-MADRIGAL, & CARRERA-PARRA, 2015:517 (syn. for *Leptocheilia rapax*) – RUMBOLD ET AL., 2015:Tab. 1 (intersex in *Tanais dulongii*) – GUTU, 2016:19 (rem. for Leptocheliidae- *lapsus calami*) – KASSUGA, MARAFON-ALMEIDA & MASUNARI, 2017:245 (population structure of *Sinelobus cf. stanfordi* in a southern Brazil mangrove estuary) – MONROY-VELÁZQUEZ ET AL., 2017: Tab. 1 (peracarid richness in a Mexican park) – WINFIELD ET AL., 2017:Tab. 2 (tanaidacean biodiversity in a Quintana Roo Park)

Hargeria cf. rapax-

WINFIELD ET AL., 2013:473-474, Tabs. 2-3 (checklist of tanaidaceans from the Veracruz Coral Reef)

Hargeria [Bird, 2012:Tab. 1] (used to designate *H. rapax*)-

BIRD, 2012:Tab. 1 (species used in phylogenetic analyses), Tab. 2, Figs. 6-9

Hargeria rapax/ Leptocheilia dubia [Heard, Hansknecht, & Larsen, 2004] (in part)-

HEARD, HANSKNECHT, & LARSEN, 2004:98 (key to Florida Leptocheliidae spp.)

Hargeria (=Leptocheilia) rapax (Harger, 1879)-

KNEIB, 1986:263 (role of *Fundulus* in salt marsh ecology) – KNEIB, 1992:437 (population dynamics of *H. rapax*) – MODLIN & HARRIS, 1989:578 (population structure in an Alabama tidepool) – HEARD, HANSKNECHT, & LARSEN, 2004:2 (guidebook to Tanaidacea from Florida waters)

Leptocheilia sp. [Odum & Heald, 1972]-

HEARD, 1982:29 (syn. for *Hargeria rapax*) – HEARD, HANSKNECHT, & LARSEN, 2004:2 (guidebook to Tanaidacea from Florida waters), Tab. 1

Leptocheilia dubia (in the Gulf of Mexico)-

HEARD, 1982:29 (syn. and rem. for *Hargeria rapax*)

Hargeria or *Leptocheilia* (used to designate *H. rapax*)-

HUANG ET AL., 2008:Tab. 1 (mesofaunal sponge associates) – SHERIDAN & LIVINGSTON, 1983:408 (infauna and epifauna in a Florida *Halodule* meadow) – STONER, 1983:512 (amphipods and tanaids associated with sea grasses)

Leptocheilia-minuta Gruppe, *Leptocheilia-minuta* group, *L. minuta* aggregate, or *Leptocheilia aff. minuta* [e.g., Sieg, 1983b; Bamber, 2005] (in part)-

[includes *L. minuta*, *L. erythraea*, *L. rapax*, *L. forresti*, *L. minuta sensu* Stebbing, *L. mirabilis*, *L. longimana*, and *L. tenuicula*] SIEG & HEARD, 1989:75 (rem. for *Mesotanais*) – BAMBER & BIRD, 1997:128 (rem. for *L. lusei* n.sp.) – BAMBER, 2005:698-699 (rem. for *L. vimesi* n.sp.) – BAMBER, 2006:1 (tanaids from New Caledonia and Loyalty Islands), 12-15 (mat.; desc. m.; rem. on *L. minuta* aggregate, *L. minuta*, *L. erythraea*, *L. mirabilis*, *L. longimana*, *L. forresti*, *L. tenuicola* [sic] and *L. ignota*), Fig. 6 – BAMBER, 2007:52 (disc of tanaids from off New Caledonia) – BAMBER, 2010:290, Tab. 1 (redesc. of *Leptocheilia savignyi sensu stricto*; *L. minuta* group spp. list) – GUTU, 2011b:43 (new leptocheliids from Indonesia shallow waters), 44-45 (rem. for Leptocheliidae and *Leptocheilia*), 52 (rem. for *L. helenae* n.sp.), 53 (rem. for *Neoleptocheilia* n.g.) – GUTU & ILIFFE, 2011:352 (disc. of *Leptocheilia*)

Leptocheilia (=Hargeria) rapax-

HEARD ET AL., 2018:117 (early Miocene Tanaidacea- concluding rem.)

Misspellings

Leptocheilia repax [sic]-

REICE & STIVEN, 1983:564, 566, Tab. 2 (patchiness in a North Carolina *Spartina* marsh)

Hargeria repax [sic]-

PELLETIER ET AL., 2010:Fig. 3 (identification of estuarine bioindicators)

Leptocheilus [sic] *rapax*-
PETERS & MCMICHAEL, 1990:Tab. 4 (diet of black drum)

Hageria [sic] *rapax*-
BROOK ET AL., 1994:Tab. 1 (protogyny in an isopod) – HAMERS & FRANKE, 2000:409 (postmarsupial development of lab-reared *Tanais dulongii*)

Hargaria [sic] *rapax*-
HORLICK & SUBRAHMANYAM, 1983:81, 86-87, Tab. 1 (salt marsh macroinfauna)

Hargerian [sic] *rapax*-
MASON & ZENGEL, 1996:Tab. 3 (food of spotted seatrout in Florida)

***Leptochelia savignyi* Barnard, 1920 not (Krøyer, 1842a)**

[*incertae sedis*]
non *Leptochelia savignyi* Barnard, 1920:332; 1925:382-
BAMBER, 2010:304 redesc. of *L. savignyi sensu stricto*- syn. for *L. savignyi* (“sp. indet.”)

***Leptochelia savignyi* Ishimaru, 1985 not (Krøyer, 1842a)**

[*incertae sedis*]
non *Leptochelia savignyi* Ishimaru, 1985:251-
ISHIMARU, 1985:241 (disc. of new Japanese *Leptochelia* and *L. savignyi* redescr.), 251 (rem. for *L. itoi* n.sp.), 251-259 (mat.; redesc. mentions *L. itoi*; rem. on *L. itoi*), 259-260, 262, 265-266 (disc. and summary), Tabs. 1-2, Figs. 8-17 – BAMBER, 2010:304 redesc. of *L. savignyi sensu stricto*- syn. for *L. savignyi* (“sp. indet.”)

***Leptochelia savignyi* Kudinova-Pasternak, 1990a not (Krøyer, 1842a)**

[*incertae sedis*]
non *Leptochelia savignyi* Kudinova-Pasternak, 1990a:100-
KUDINOVA-PASTERNAK, 1990a:100, 106 (tanaids of the southeastern Atlantic and near Elephant Island- syn.; mat.; dist. (most as *L. savingnyi* [sic])) – BAMBER, 2010:304 redesc. of *L. savignyi sensu stricto*- syn. for *L. savignyi* (“sp. indet.”)

Misspellings

Leptochelia savingnyi [sic]-
KUDINOVA-PASTERNAK, 1990a:100, 106 (tanaids of the southeastern Atlantic and near Elephant Island- syn.; mat.; dist. (most as *L. savingnyi* [sic]))

***Leptochelia savignyi* Masunari, 1983 not (Krøyer, 1842a)**

[*incertae sedis*]
non *Leptochelia savignyi* Masunari, 1983:151-
MASUNARI, 1983:151, 153, 157, 159, 161, Figs. 1-9 (postmarsupial development and population dynamics) – BAMBER, 2010:304 redesc. of *L. savignyi sensu stricto*- syn. for *L. savignyi* (“sp. indet.”) – ESQUETE, SIBAJA-CORDERO, & TRONCOSO, 2013:240 (disc. of new Costa Rican leptocheliid)

***Leptochelia savignyi* Richardson, 1905b not (Krøyer, 1842a)**

[*incertae sedis*]
non *Leptochelia savignyi* Richardson, 1905b:26-
BAMBER, 2010:304 redesc. of *L. savignyi sensu stricto*- syn. for *L. savignyi* (“sp. indet.”)

***Leptochelia savignyi* Shiino, 1965 not (Krøyer, 1842a)**

[*incertae sedis*]
non *Leptochelia savignyi* Shiino, 1965:184-
BIRD & BAMBER, 2000:Tab. 3 (comparisons of *Leptochelia* aff. *savignyi* complex spp.) – BAMBER, 2010:304, Tab. 1 (redesc. of *Leptochelia savignyi sensu stricto*- *L. dubia* group spp. list (“sp. indet.”)

***Leptochelia splendida* Gutu, 2016**

Leptochelia splendida Gutu, 2016:33-

GUTU, 2016:5, 7, 201 (Leptocheliidae treatise), 29, 31 (rem. and spp. list for *Leptochelia*), 33-41 (new species; syn.; mat.; rem.; etym.; type loc.; desc. ovig. f., m.; rem. on *L. forresti*, *L. minuta*, *L. afrieurina* n.sp., and *L. mirabilis*), 47 (rem. for *L. forresti*), 48 (rem. for *L. afrieurina* n.sp.), 49 (key to *Leptochelia* spp.), Figs. 1-4 – PAPADOPOLO, 2017:556 (contributions of Modest Gutu)

***Leptochelia tanykeraia* Bamber, 2009**

Leptochelia tanykeraia Bamber, 2009:29-

[*incertae sedis* (Gutu, pers. com.); not included in *Leptochelia* by Gutu, 2016:31]

BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:2 (tanaidaceans from off Israel), 29-34 (new species; syn.; mat.; diag. mentions *Leptochelia* and “*dubia*”-type; desc. f., m.; etym.; rem. on *Leptochelia*, “*Leptochelia dubia*” sensu Monod, 1933, *L. itoi*, *L. lusei*, *L. nobbi*, *L. karragarra*, and *L. “dubia” sensu Sars*, 1886), 40 (disc. of Mediterranean tanaisids), Figs. 12-14 – BAMBER, 2010:308 (rem. for the redescription of *L. savignyi sensu stricto*) – LARSEN & FROUFE, 2013:121 (new polymorphic *Leptochelia* sp. from Guinea Bissau- disc.), Tab. 1 – MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:264 (disc. of taxa not retained in *Pseudoleptochelia sensu stricto*) – JARQUÍN-GONZÁLEZ, GARCÍA-MADRIGAL, & CARRERA-PARRA, 2015:518 (syn.; dist.; habitat), 520-521 (keys), Figs. 7, 10-12, 14 – GUTU, 2016:89 (rem. for *Poorea*- “status of the species *L. tanykeraia* remains doubtful”)

?*Leptochelia dubia* [Monod, 1933 non-*Tanais dubius* Krøyer, 1842a] (in part)-

BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:29, 34 (syn. and rem. for *L. tanykeraia* n.sp.)

***Leptochelia timida* Brown, 1958**

Leptochelia timida Brown, 1958:456-

[*incertae sedis* (Sieg, 1983b:497)]

LARSEN & FROUFE, 2013:Tab. 1 (new polymorphic *Leptochelia* sp. from Guinea Bissau)

Leptochelia-I [Bird & Larsen, 2009:Tab. 1] (in part- includes all species of *Leptochelia* except Bamber, 2008c species)-

BIRD & LARSEN, 2009:Tabs. 1-2, Figs. 1-2 (disc. of phylogeny of basal Paratanaoidea)

***Leptochelia vimesi* Bamber, 2005**

Leptochelia vimesi Bamber, 2005:697-

[*incertae sedis* (Gutu, pers. com.); not included in *Leptochelia* by Gutu, 2016:31]

BAMBER, 2005:697-699 (tanaisids of Esperance, Western Australia- new species; mat.; desc.; etym.; rem. on *L. minuta* agg., *L. daggi* n.sp., *L. savignyi* agg., *L. minuta*, *L. erythraea*, *L. mirabilis*, *L. longimana*, *L. forresti*, *L. tenuicola* [sic], *L. ignota*, and *Leptochelia*), 698-699 (rem. for *L. vimesi* n.sp.- *L. vimesi* “is of the characteristic morphology for a male of the *L. minuta* aggregate”), Fig. 43 – BAMBER, 2008c:212 (key to Australian Leptocheliidae- females unknown), App. 1 (Australian species list) – GUTU, 2011b:52 (rem. for *L. helena* n.sp.) – EDGAR, 2012:15 (rem. for *L. evansi* n.sp.- “included in *L. minuta* aggregate”), 35-36 (key to Australian Leptocheliidae- “females unknown”) – JARQUÍN-GONZÁLEZ, GARCÍA-MADRIGAL, & CARRERA-PARRA, 2015:519 (syn.; dist.; habitat; key), Figs. 6-7 – GUTU, 2016:29, 31 (rem. for *Leptochelia*)

Leptochelia-I [Bird & Larsen, 2009:Tab. 1] (in part- includes all species of *Leptochelia* except Bamber, 2008c species)-

BIRD & LARSEN, 2009:Tabs. 1-2, Figs. 1-2 (disc. of phylogeny of basal Paratanaoidea)

see “*Leptochelia* groups”

Genus *Makassaritanais* Gutu, 2012

Pseudonototanaeis Lang, 1973:225 (in part)-

[in Leptocheliidae n.fam.; transferred to Paratanaidae by Sieg, 1976a:183 (Leptocheliidae was made a junior synonym of Paratanaidae); transferred to Leptocheliidae by Sieg, 1984a:121 when Leptocheliidae was removed from synonymy; transferred to Leptocheliidae/ Leptocheliinae by Larsen & Wilson, 2002:217; separated into subgenera by Gutu, 2012:27]

Pseudonototanaeis (*Makassaritanais*) Gutu, 2012:30-

[n.sg. Gutu, 2012:27; elevated to generic rank by Morales-Núñez & Heard, 2013:457]

GUTU, 2012:27 (new subgenus of Indo-West-Pacific *Pseudonototanaeis*), 29 (composition of *Pseudonototanaeis*), 30 (new subgenus; disg.; type sp. *P. (M.) angustus* n.sp.; etym.; composition; rem. on *Leptochelia* and *L. lusei*- suggested to be an included species), 39 (key to *Pseudonototanaeis* spp.) – ESQUETE, SIBAJA-CORDERO, & TRONCOSO, 2013:230 (new leptocheliid genus from Costa Rica), 238-239 (rem. for *Cocotanaeis puravida* n.sp.; disc.) – MORALES-NÚÑEZ & HEARD, 2013:454-455 (desc. of a new leptocheliid genus and species from the tropical northwest Atlantic; disc. of *Pseudonototanaeis*- “the *Pseudonototanaeis* subgenus *Makassaritanais* is elevated to full generic rank”), 456-459 (obs. on the generic status of *Pseudonototanaeis*; rem. for *Pseudonototanaeis*; syn. for *Makassaritanais* n.rank; rem. for *Ogleus* n.g.), Tab. 1 – MORALES-NÚÑEZ & HEARD, 2015:169 (new Leptocheliinae species from the Gulf of Mexico) – GUTU, 2016:164 (Leptocheliidae treatise- disc. of genus *Makassaritanais*) – PAPADOPOLO, 2017:554 (contributions of Modest Gutu)

Makassaritanais Gutu, 2012-

[Leptocheliidae/ Leptocheliinae; n.rank Morales-Núñez & Heard, 2013:457]

MORALES-NÚÑEZ & HEARD, 2013:454 (desc. of a new leptocheiliid genus and species from the tropical northwest Atlantic; disc. of *Pseudonototanaïs*), 457-458 (obs. on the generic status of *Pseudonototanaïs*; rem. for *Pseudonototanaïs*; new rank; syn.; diag. m., f.; type sp. *M. angustus*; sp. list; rem. on *Pseudonototanaïs*, *Ogleus* n.g., *Leptocheilia myora*, and *M. angustus*; rem. for *Ogleus* n.g.) – BAMBER & MARSHALL, 2015:348 (rem. for *Nuberis* n.g.) – MORALES-NÚÑEZ & HEARD, 2015:169-170 (new Leptocheiliinae species from the Gulf of Mexico), 172 (rem. for *Cacoheterotanaïs* n.g.), 185 (key), Tab. 1 – GUTU, 2016:6, 8, 14-16, 202 (Leptocheiliidae treatise), 22-23, 27 (genus list, rem., and key for Leptocheiliinae), 55-56 (rem. for *Chondrocheilia* n.g.), 146 (rem. for *Permixtimella* n.g.), 164-166 (disc.; key) – GUTU & BIRD, 2017:590 (disc. of *Leptocheilia sensu lato*)

Pseudonototanaïs complex [Morales-Núñez & Heard, 2015]-

[includes *Cacoheterotanaïs*, *Cocotanaïs*, *Heterotanaïs*, *Makassaritanaïs*, *Ogleus*, and *Pseudonototanaïs*]

MORALES-NÚÑEZ & HEARD, 2015:169 (new Leptocheiliinae species from the Gulf of Mexico), 172 (rem. for *Cacoheterotanaïs* n.g.), 183-184, 186-187 (rem. for *Cacoheterotanaïs rogerbamberi* n.sp.), Tab. 1 – GUTU & BIRD, 2017:589 (disc. of *Cacoheterotanaïs*)

***Makassaritanaïs angustus* Gutu, 2012**

Pseudonototanaïs (Makassaritanaïs) angustus Gutu, 2012:30-

[transferred to *Makassaritanaïs* n.rank by Morales-Núñez & Heard, 2013:458]

GUTU, 2012:27 (new subgenus of Indo-West-Pacific *Pseudonototanaïs*), 28 (disc. of *Pseudonototanaïs*), 30-36 (type sp. and spp. list for *P. (Makassaritanaïs)* n.sg.; new species; mat.; etym.; desc. non-ovig. f., m.; rem. on *Leptocheilia lusei*), 38 (rem. for *P. (M.) bamberei* n.sp., 39 (key to *Pseudonototanaïs* spp.), Figs. 1-3 – MORALES-NÚÑEZ & HEARD, 2013:455 (desc. of a new leptocheiliid genus and species from the tropical northwest Atlantic; disc. of *Pseudonototanaïs*), Tab. 1 – MORALES-NÚÑEZ & HEARD, 2015:169 (new Leptocheiliinae species from the Gulf of Mexico; syst. for Leptocheiliinae) – PAPADOPOL, 2017:557 (contributions of Modest Gutu)

Makassaritanaïs angustus Gutu, 2012-

[n.rank Morales-Núñez & Heard, 2013:458]

MORALES-NÚÑEZ & HEARD, 2013:454 (desc. of a new leptocheiliid genus and species from the tropical northwest Atlantic; disc. of *Pseudonototanaïs*), 458 (type sp. and rem. for *Makassaritanaïs* n.rank), 459 (rem. for *Ogleus* n.g.), 468 (rem. for *O. pilarae* n.sp.), 469 (key to some leptocheiliid males), Figs. 8-9 – MORALES-NÚÑEZ & HEARD, 2015:169 (new Leptocheiliinae species from the Gulf of Mexico), 186 (key; rem. for *Cacoheterotanaïs rogerbamberi* n.sp.), Figs. 10-11 – GUTU, 2016:164-166 (rem. and key for *Makassaritanaïs*)

***Makassaritanaïs bamberei* Gutu, 2012**

Pseudonototanaïs (Makassaritanaïs) bamberei Gutu, 2012:36-

[transferred to *Makassaritanaïs* n.rank by Morales-Núñez & Heard, 2013:458]

GUTU, 2012:27 (new subgenus of Indo-West-Pacific *Pseudonototanaïs*), 28 (disc. of *Pseudonototanaïs*), 30 (spp. list for *P. (Makassaritanaïs)* n.sg.), 36-38 (new species; mat.; etym.; desc. m.; rem. on *P. (M.) angustus* n.sp. and *P. (M.) modestus* n.comb.), 39 (key to *Pseudonototanaïs* spp.), Fig. 4 – MORALES-NÚÑEZ & HEARD, 2013:455 (desc. of a new leptocheiliid genus and species from the tropical northwest Atlantic; disc. of *Pseudonototanaïs*), 456 (obs. on the generic status of *Pseudonototanaïs*), Tab. 1 – MORALES-NÚÑEZ & HEARD, 2015:169 (new Leptocheiliinae species from the Gulf of Mexico) – PAPADOPOL, 2017:557 (contributions of Modest Gutu)

Makassaritanaïs bamberei Gutu, 2012-

[n.rank Morales-Núñez & Heard, 2013:458]

MORALES-NÚÑEZ & HEARD, 2013:454 (desc. of a new leptocheiliid genus and species from the tropical northwest Atlantic; disc. of *Pseudonototanaïs*), 458 (sp. list for *Makassaritanaïs* n.rank), 469 (key to some leptocheiliid males), Figs. 8-9 – MORALES-NÚÑEZ & HEARD, 2015:172 (rem. for *Cacoheterotanaïs* n.gen.), 186 (key), Figs. 10-11 – GUTU, 2016:164-166 (rem. and key for *Makassaritanaïs*)

***Makassaritanaïs grandidentatus* (Wi, Jeong, Jeong, & Park, 2015)**

Leptocheilia grandidentata Wi, Jeong, Jeong, & Park, 2015:285-

[not included in *Leptocheilia* by Gutu, 2016:31; “should be transferred to *Makassaritanaïs*” (Gutu, pers. com.); transferred to *Makassaritanaïs* by Gutu & Bird, 2017:590]

WI, JEONG, JEONG, & PARK, 2015:284 (new *Leptocheilia* spp. from off Korea), 285-290, 293 (new species; mat.; desc. f.; etym.; rem. on *L. itoi*, *L. lusei*, and *L. corsica*, desc. for *L. suhi* n.sp.), 294-295 (disc.), Tab. 1, Figs. 2-4 – GUTU & BIRD, 2017:587, 590 (synonymy of *Permixtimella* with *Ektraleptocheilia*), Tab. 1

Makassaritanaïs grandidentatus (Wi, Jeong, Jeong, & Park, 2015)-

[n.comb. Gutu & Bird, 2017:590]

GUTU & BIRD, 2017:587, 590 (synonymy of *Permixtimella* with *Ektraleptocheilia*), Tab. 1

Leptocheilia suhi Wi, Jeong, Jeong, & Park, 2015:290-

[not included in *Leptocheilia* by Gutu, 2016:31; “the female may belong to *Poorea*” (Gutu, pers. com.); designated a junior synonym of *Makassaritanaïs grandidentatus* (Wi, Jeong, Jeong, & Park, 2015) n.comb. by Gutu & Bird, 2017:590]

WI, JEONG, JEONG, & PARK, 2015:284 (new *Leptocheilia* spp. from off Korea), 290-293 (new species; mat.; desc. f. mentions *L. grandidentata* n.sp.; etym.; rem. on *L. myora*), 294-295 (disc.), Tab. 1, Figs. 5-6 – GUTU & BIRD, 2017:587, 590 (synonymy of

Permixtimella with *Ektraleptochelia*), Tab. 1

***Makassaritanais itoi* (Ishimaru, 1985)**

Leptochelia itoi Ishimaru, 1985:241-

[transferred to *Makassaritanais* by Gutu, 2016:165]

ISHIMARU, 1985:241-251 (new species; mat.; desc. secondary m., primary m., f.; rem. on *L. savignyi* from the North Pacific), 251, 253-259 (redesc. and rem. for *L. savignyi*), 260, 262, 265-266 (disc. and summary), Tabs. 2-3, Figs. 1-6, 15-17 – SAITO, 1996b:2 (rem. for *L. savignyi*) – BAMBER & BIRD, 1997:125-126, 128 (rem. for *L. lusei* n.sp.) – BIRD & BAMBER, 2000:Tab. 3 (comparisons of *Leptochelia* aff. *savignyi* complex spp.) – LARSEN & RAYMENT, 2002:21 (rem. for *L. elongata* n.sp.) – GUTU & ANGSUPANICH, 2004b:Tab. 1 (tanaids from Thailand) – SUÁREZ-MORALES ET AL., 2004:56 (rem. for *L. dubia*) – ANGSUPANICH ET AL., 2005b:378, Tab. 2 (macroinvertebrates of middle Songkhla Lake, Thailand) – BAMBER, 2005:691 (rem. for *L. daggi* n.sp.), Tab. 1 (morphometrics of *L. savignyi* agg. females) – LARSEN & SHIMOMURA, 2007:Tab. 1 (Tanaidomorpha from Japan) – BAMBER, 2008c:185 (rem. for *L. 'savignyi'* (Krøyer, 1842a) complex), 201 (rem. for *L. karragarra* n.sp.), 210 (rem. for *Catenarius daviei* n.sp.) – BAMBER & COSTA, 2009:192 (rem. for *L. caldera* n.sp.) – BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:34 (rem. for *L. tanykeraia* n.sp.) – BAMBER, 2010:291 (redesc. of *Leptochelia savignyi sensu stricto*) – GUTU, 2011a:21 (*L. bispinosa*, *L. corsica*, and *L. tenuicula* discussion) – GUTU, 2011b:53 (rem. for *L. helenae* n.sp.) – KAKUI, KATOH, HIRUTA, KOBAYASHI, & KAJIHARA, 2011: Figs. 2-5 (molecular systematics of Tanaidacea) – GUTU & ILIFFE, 2011:352 (disc. of *Leptochelia*), 360 (rem. for *L. vatulelensis* n.sp.- the authors include *L. itoi* in the “*Leptochelia dubia*-group” rather than the *L. savignyi* group) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:113 (rem. for *L. billambi* n.sp.) – KAKUI & ANGSUPANICH, 2012:Tab. 1 (disc. of a new nototanaid genus from Thailand) – KAKUI, KOBAYASHI, & KAJIHARA, 2012:Fig. 7 (phylogenetic position of *Arctotanaid*) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIĄK, 2013: Fig. 1 (dist. of tanaids in the Sea of Japan) – LARSEN & FROUFE, 2013:121 (disc. of genetic distance among *Leptochelia* spp.) – KAKUI, TOMIOKA, & YAMASAKI, 2014:11 (tanaids from Rishiri Island- rem. for Leptocheliidae and *Leptochelia* spp.), Tab. 1 – JARQUÍN-GONZÁLEZ, GARCÍA-MADRIGAL, & CARRERA-PARRA, 2015:508-509 (syn.; dist.; habitat), 520 (keys), Figs. 6, 9, 13 – TZENG & HSUEH, 2015:Tab. 2 (morphological characters of members of the *L. dubia/ savignyi* group) – WI, JEONG, JEONG, & PARK, 2015:284 (new *Leptochelia* spp. from off Korea), 288-289 (rem. for *L. grandidentata* n.sp.), 293-294 (disc.), Tab. 1 – GUTU, 2016:8, 15, 202 (*Leptocheliidae* treatise), 54 (rem. for *Chondrochelia* n.g.), 164 (rem. for *Makassaritanais*) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters) – BLAZEWCZ ET AL., 2019b:Tab. 2 (syn. for *Makassaritanais itoi*), Fig. 2

Makassaritanais itoi (Ishimaru, 1985)-

[n.comb. Gutu, 2016:165]

GUTU, 2016:165-166 (*Leptocheliidae* treatise- new combination; rem., spp. list, and key for *Makassaritanais*) – BLAZEWCZ ET AL., 2019b:Tab. 2 (syst./ecol. of Paranthrurellidae n.fam.)

Leptochelia-I [Bird & Larsen, 2009:Tab. 1] (in part- includes all species of *Leptochelia* except Bamber, 2008c species)- BIRD & LARSEN, 2009:Tabs. 1-2, Figs. 1-2 (disc. of phylogeny of basal Paratanaoidea)

Leptochelia spp.-

[used to designate *L. itoi*]

KAKUI, TOMIOKA, & YAMASAKI, 2014:9, 11 (tanaids from Rishiri Island), Fig. 3

Misspellings-

Letochelia [sic] *itoi*-

KAKUI, KATOH, HIRUTA, KOBAYASHI, & KAJIHARA, 2011:Tab. 2 (molecular systematics of Tanaidacea) – KAKUI, KOBAYASHI, & KAJIHARA, 2012:Tab. 1 (phylogenetic position of *Arctotanaid*)

see “*Leptochelia* groups”

***Makassaritanais modestus* (Kussakin & Tzareva, 1972)**

Heterotanaid modestus Kussakin & Tzareva, 1972:242-

[made a subjective junior synonym of *Pseudonototanaid werthi* by Lang, 1973:242; resurrected and transferred to *Pseudonototanaid* (*Makassaritanais*) n.sg. by Gutu, 2012:30]

SIEG, 1986c:184 (distribution of Tanaidacea taxa- synonym for *Pseudonototanaid werthi*) – GUTU, 2012:27-29 (new subgenus of Indo-West-Pacific *Pseudonototanaid*- disc. and type sp. for *Pseudonototanaid*; type sp. for *P. (Pseudonototanaid)* n.sg.) – MORALES-NÚÑEZ & HEARD, 2013:455 (desc. of a new leptocheliid genus and species from the tropical northwest Atlantic; disc. of *Pseudonototanaid*), 456-457 (obs. on the generic status of *Pseudonototanaid*), Fig. 9 – MORALES-NÚÑEZ & HEARD, 2015:169-170 (new Leptocheliinae species from the Gulf of Mexico- considered *incertae sedis*) – GUTU, 2016:164-165 (rem. for *Makassaritanais*)

Pseudonototanaid (Makassaritanais) modestus (Kussakin & Tzareva, 1972)-

[n.comb. Gutu, 2012:30; transferred to *Pseudonototanaid* n.rank by Morales-Núñez & Heard, 2013:457]

GUTU, 2012:27-28 (new subgenus of Indo-West-Pacific *Pseudonototanaid*- disc. of *Pseudonototanaid*), 30 (new combination; composition of *P. (Makassaritanais)* n.sg.), 38 (rem. for *P. (M.) bamberi* n.sp., 39 (key to *Pseudonototanaid* spp.) – MORALES-NÚÑEZ & HEARD, 2013:454 (desc. of a new leptocheliid genus and species from the tropical northwest Atlantic; disc. of *Pseudonototanaid*- “The male originally attributed to *P. (M.) modestus* does not appear to be a leptocheliid...”), Tab. 1

Pseudonototanaeis modestus (Kussakin & Tzareva, 1972)-

[n.comb. (female holotype) Morales-Núñez & Heard, 2013; transferred to *Makassaritanaeis* by Gutu, 2016:165]

MORALES-NÚÑEZ & HEARD, 2013:454 (desc. of a new leptocheiliid genus and species from the tropical northwest Atlantic; disc. of *Pseudonototanaeis*), 456 (obs. on generic status of *Pseudonototanaeis*), 457 (spp. list for *Pseudonototanaeis* n.rank), 458 (rem. for *Ogleus* n.g.), 469 (key to some leptocheiliid males- as “*Pseudonototanaeis modestus*”), Fig. 8 – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters)

Makassaritanaeis modestus (Kussakin & Tzareva, 1972)-

[n.comb. Gutu, 2016:165]

GUTU, 2016:165-166 (new combination; spp. list and key for *Makassaritanaeis*)

Misspellings

Pseudonototanaeis modestus [lapsus calami]-

SIEG, 1986b:10 (disc. of tanaids of the German Antarctic Expedition- synonym for *P. werthi*)

***Makassaritanaeis myorus* (Bamber, 2008c)**

Leptocheilia myora Bamber, 2008c:186-

[transferred to *Makassaritanaeis* by Gutu, 2016:165]

BAMBER, 2008c:186-189 (tanaidaceans from Moreton Bay, Queensland- new species; mat.; desc. f., m.; etym.; rem. on *L. neapolitana*, *L. nobbi*, *L. lusei*, *L. aff. savignyi*, *Leptocheilia*, and *L. savignyi* aggregate), 198 (rem. for *L. opteros* n.sp.), 211-212 (disc.; key to Australian Leptocheiliidae), App. 1 (Australian species list), Figs. 25-26 – GUTU & ILIFFE, 2011:352 (disc. of *Leptocheilia*) – EDGAR, 2012:35 (key to Australian Leptocheiliidae) – MORALES-NÚÑEZ & HEARD, 2013:458 (rem. for *Makassaritanaeis* n.rank), 469 (key to some leptocheiliid males), Figs. 8-9 – BIRD, 2015b:383 (spp. list for *Leptocheilia*) – JARQUÍN-GONZÁLEZ, GARCÍA-MADRIGAL, & CARRERA-PARRA, 2015:516-517 (syn.; dist.; habitat) – TZENG & HSUEH, 2015:Tab. 2 (morphological characters of members of the *L. dubia/savignyi* group), Figs. 6, 11, 13 – WI, JEONG, JEONG, & PARK, 2015:284 (new *Leptocheilia* spp. from off Korea), 293 (rem. for *L. suhi* n.sp.), Tab. 1 – GUTU, 2016:8, 15, 202 (Leptocheiliidae treatise), 55 (rem. for *Chondrocheilia* n.g.), 164 (rem. for *Makassaritanaeis*)

Makassaritanaeis myorus (Bamber, 2008c)-

[n.comb. Gutu, 2016:165]

GUTU, 2016:165-166 (new combination; rem. and key for *Makassaritanaeis*)

see “*Leptocheilia* groups”

Genus *Mesotanaeis* Dollfus, 1897

Mesotanaeis Dollfus, 1897:213-

[in Tanaidae; included in Paratanaididae by Sieg, 1976a:179; included in Paratanaididae *incertae sedis* by Sieg, 1983b:497; provisionally transferred to Leptocheiliidae/ Heterotanaidinae by Larsen & Wilson, 2002:217 (confirmed by Larsen, 2005:183); transferred to Paratanaoidea *incertae sedis* Bird & Larsen, 2009:154; included in Leptocheiliidae/ Leptocheiliinae by Bamber, 2013:7]

SIEG & BIRD, 1989:165-166 (disc. of *Mesotanaeis*), 167 (syst. for *M. elongatus* n.sp.), 180, 182 (key; disc.), Fig. 10 – SIEG & HEARD, 1989:73-74 (new spp. from the Gulf of Mexico), 74-75 (bibliog./syn.; rediag.; type sp. *M. dubius*; gender masculine; rem. on *M. dubius*, Paratanaididae, Leptocheiliidae, *Neotanaeis* (= *Allaotanaeis* [sic]), *Typhlotanaeis*, *Tanaeis*, *M. vadicola* n.sp., *Pseudonototanaeis*, *P. werthi*, *Leptocheilia*, *Hargeria*, *Pseudoleptocheilia*, *Heterotanaeis*, Nototanaididae, and *Leptocheilia minuta*-group), 93 (rem. for *M. longisetosus* n.sp.), 94 (key to Atlantic spp.), Fig. 11 – PEQUEGNAT ET AL., 1990:55 (benthic ecology of the Gulf of Mexico) – GUTU, 1996d:111 (rem. for *Intermedichelia* n.g.) – GUTU, 1996f:151 (syst. for *M. dubius*) – GUTU & SIEG, 1999:385 (Leptocheiliidae list of genera) – GUTU & ILIFFE, 2001:93 (disc. of a new cave leptocheiliid from the Bahamas) – LARSEN & WILSON, 2002:213 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)- disc. (“may belong to Leptocheiliinae”)), 216 (diag. for *Heterotanaeis*), 217 (diag. and list of genera for Leptocheiliidae/ Heterotanaidinae n.sf.), Tabs. 1, 4, Fig. 1 – LARSEN, 2003a:785 (rem. for *Bathyleptocheilia* n.g.) – HEARD, HANSKNECHT, & LARSEN, 2004:IV (guidebook to Tanaidacea from Florida waters), 93 (disc. for Leptocheiliidae), 115 (syst. for *M. vadicola*) – LARSEN, 2005:viii, 1 (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 182 (diag. for Leptocheiliidae), 183 (key to Gulf of Mexico Leptocheiliidae genera; diag. and list of genera for Heterotanaidinae), 184-185 (rem. for *Bathyleptocheilia*; syn.; diag. f., m.; type sp. *M. dubius*; gender masculine; rem. on Leptocheiliidae; spp. list), 186 (key to *Mesotanaeis* females), Tab. VIII – GUTU, 2006a:53 (rem. for Apseudinae) – LARSEN, BLAZEWCZ-PASZKOWYCZ, & CUNHA, 2006:1-2 (tanaids from a mid-Atlantic ridge hydrothermal vent system), 10 (diag. f., m. mentions *M. vadicola*; rem. on Leptocheiliidae, *M. styxis* n.sp., and *Heterotanaeis*; type sp. *M. dubius*; gender masculine), 15 (rem. for *M. styxis* n.sp.) – LARSEN & SHIMOMURA, 2007:1-2 (Tanaidomorpha from Japan), 9 (type sp. *M. dubius*; gender masculine), 13 (rem. for *M. birdi* n.sp.; key to *Mesotanaeis* spp. females) – BIRD & LARSEN, 2009:149 (disc. of phylogeny of basal Paratanaoidea- disc. for *Heterotanaoides-Catenarius* clade), 154 (rem. for Leptocheiliidae (“excluded from inclusion in Leptocheiliidae”)), Tab. 1 [note: authors also discuss *Mesotanaeis* I and II, but do not define them] – BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:1 (tanaidomorphs from submarine mud-volcanoes in the Gulf of Cadiz), 39-40, 43 (rem. for *Mesotanaeis pinguiculus* n.sp.- “deep-water genera of Leptocheiliidae are *Bathyleptocheilia* and *Mesotanaeis*” [note: in this database, *Bathyleptocheilia* and *Mesotanaeis* are treated as *incertae sedis*, as recommended by Bird & Larsen, 2009:154]), 49 (disc.) – BIRD, 2012:10-13 (*Heterotanaoides* phylogenetics disc. and methods) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:5 (Tanaidacea diversity in the world’s oceans) – LARSEN, 2012:26 (new deep-water Azorean Tanaidacea) – LARSEN, 2012b:578 (rem. for *Bathyleptocheilia selvagemi*;

type sp. *M. dubius*; spp. list) – BAMBER, 2013:7 (list of genera for Leptocheliinae) – ESQUETE, SIBAJA-CORDERO, & TRONCOSO, 2013:229 (new leptocheliid genus from Costa Rica), 238 (rem. for *Cocotanais puravida* n.sp.) – MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:263 (status of taxa not retained within *Pseudoleptochelia*) – KAKUI, TOMIOKA, & YAMASAKI, 2014:11 (tanaids from Rishiri Island- rem. for Leptocheliidae) – BAMBER & MARSHALL, 2015:348 (rem. for *Nuberis* n.g.), 355 (rem. for *Ektraleptochelia* n.g.) – LARSEN, GUTU, & SIEG, 2015:305-306 (treatise on Tanaidacea- diag. for Heterotanaidinae; Leptocheliinae gen. list) – SÁNCHEZ-GARCÍA, PEÑALVER, PÉREZ-DE LA FUENTE, & DELCLÒS, 2015:667 (Cretaceous tanaidomorphan assemblage in North Iberia- disc.) – GUTU, 2016:19, 198 (rem. for Leptocheliidae), 22-23 (genera list, rem., and key for Leptocheliinae)

Mesotanais-I [Bird & Larsen, 2009:Tab. 2] (undefined)-
BIRD & LARSEN, 2009:Tab. 2, Figs. 1-2 (disc. of phylogeny of basal Paratanaoidea)

Mesotanais-II [Bird & Larsen, 2009:Tab. 2] (undefined)-
BIRD & LARSEN, 2009:Tab. 2, Figs. 1-2 (disc. of phylogeny of basal Paratanaoidea)

Misspellings

Mesonatais [sic]-
BLAZEWICZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:1 (tanaidomorphs from submarine mud-volcanoes in the Gulf of Cadiz), 38 (syst. for *Mesotanais pingui culus* n.sp.)

Mesotanais birdi Larsen & Shimomura, 2007

Mesotanais birdi Larsen & Shimomura, 2007:9-
LARSEN & SHIMOMURA, 2007:1-2 (Tanaidomorpha from Japan), 9-13 (new species; mat.; diag.; etym.; desc. f.; rem. on *Mesotanais*, *M. longisetosus*, and *M. styxis*; key to *Mesotanais* spp. females), Tab. 1, Figs. 4-5 – BLAZEWICZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:43 (rem. for *M. pingui culus* n.sp.) – LARSEN, 2012b:578 (spp. list for *Mesotanais*) – BLAZEWICZ-PASZKOWYCZ, BAMBER, & JÓZWI AK, 2013: Fig. 1 (dist. of tanaids in the Sea of Japan) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters)

Mesotanais dubius Dollfus, 1897

Mesotanais dubius Dollfus, 1897:213-
SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – SIEG & BIRD, 1989:165-166 (disc. of *Mesotanais*), 173-180 (ref.; mat.; desc. f. w/ oosteg. mentions *M. elongatus* n.sp. and *Typhlotanais*, manca II, neuter f., copulatory f.; rem. on *M. vadicola*, *M. longisetosus*, and *M. elongatus* n.sp.; dist.; key), Figs. 6-10 – SIEG & HEARD, 1989:73 (disc. of new *Mesotanais* spp. from the Gulf of Mexico), 74 (type sp. and rem. for *Mesotanais*), 79 (etym. for *M. vadicola* n.sp.), 93 (rem. for *M. longisetosus* n.sp.) – GUTU, 1996f:151 (type specimens in the Oceanographic Museum, Monaco) – BIRD, 2001b:314 (chkl. of European species) – LARSEN & WILSON, 2002:Tab. 2, Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)) – HEARD, HANSKNECHT, & LARSEN, 2004:115 (rem. for *M. vadicola*) – LARSEN, 2005:185 (type sp. and spp. list for *Mesotanais*), 186 (key to *Mesotanais* females) – LARSEN, BLAZEWICZ-PASZKOWYCZ, & CUNHA, 2006:10 (type sp. for *Mesotanais*), 15 (rem. for *M. styxis* n.sp.) – LARSEN & SHIMOMURA, 2007:9 (type sp. for *Mesotanais*), 13 (key to *Mesotanais* spp. females) – BAMBER & COSTA, 2009:184 (tanaids of São Miguel, Azores) – BLAZEWICZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:43 (rem. for *M. pingui culus* n.sp.) – LARSEN, 2012b:571 (deep-water tanaids from off the Selvagen Islands, Portugal), 572 (type sp. and spp. list for *Mesotanais*; mat.)

Mesotanais-I [Bird, 2012:Tab. 1] (used to designate *M. dubia* [sic])-
BIRD, 2012:Tab. 1 (species used in phylogenetic analyses), Tab. 2, Figs. 6-7

Misspellings

Mesotanais dubia [sic]-
BIRD, 2012:Tab. 1 (species used in phylogenetic analyses)

Mesotanais elongatus Sieg & Bird, 1989

Mesotanais elongatus Sieg & Bird, 1989:167-
SIEG & BIRD, 1989:165-166 (disc. of *Mesotanais*), 167-173 (new species; mat.; type loc.; etym.; desc. neuter f.; rem. on *M. vadicola*, and *M. longisetosus*; dist.), 174 (desc. for *M. dubius*), 180 (rem. for *M. dubius*; key), Figs. 2-5, 10 – BIRD, 2001b:314 (chkl. of European species) – HEARD, HANSKNECHT, & LARSEN, 2004:115 (rem. for *M. vadicola*) – LARSEN, 2005:185 (*Mesotanais* spp. list), 186 (key to *Mesotanais* females) – LARSEN, BLAZEWICZ-PASZKOWYCZ, & CUNHA, 2006:15 (rem. for *M. styxis* n.sp.) – LARSEN & SHIMOMURA, 2007:13 (key to *Mesotanais* spp. females) – BLAZEWICZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:43 (rem. for *M. pingui culus* n.sp.) – LARSEN, 2012b:578 (spp. list for *Mesotanais*)

Mesotanais longisetosus Sieg & Heard, 1989

Mesotanais longisetosus Sieg & Heard, 1989:86-
SIEG & BIRD, 1989:165 (disc. of *Mesotanais*), 173 (rem. for *M. elongatus* n.sp.), 180 (rem. for *M. dubius*; key), Fig. 10 – SIEG & HEARD, 1989:73 (new *Mesotanais* spp. from the Gulf of Mexico), 85-86 (rem. for *M. vadicola* n.sp.), 86-94 (new species; mat.; type loc.; etym.; desc. f. mentions *M. vadicola*; rem. on Typhlotanaidae, *M. dubius*, and *M. vadicola*; key; disc.), Figs. 6-11 – ESCOBAR BRIONES

& SPEARS, 2000:App. 9.2 (Mexican peracaridans) – LARSEN, 2005:viii (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 185 (*Mesotanais* spp. list; syn.; diag. f., m.; dist.), 186 (key to *Mesotanais* females), Map 37 (dist. in Gulf of Mexico region) – LARSEN, BLAZEWCZ-PASZKOWYCZ, & CUNHA, 2006:15 (rem. for *M. styxis* n.sp.) – LARSEN & SHIMOMURA, 2007:13 (rem. for *M. birdi* n.sp.; key to *Mesotanais* spp. females) – HEARD & ANDERSON, 2009:998 (tanaids of the Gulf of Mexico) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:43 (rem. for *M. pinguiculus* n.sp.) – LARSEN, 2012b:578 (spp. list for *Mesotanais*)

Misspellings

Mesotanais setosa [lapsus calami]-
HEARD, 2004:115 (rem. for *M. vadicola*)

Mesotanais pinguiculus Blazewicz-Paszkowycz, Bamber, & Cunha, 2011a

Mesotanais pinguiculus Blazewicz-Paszkowycz, Bamber, & Cunha, 2011a:38-
BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:1 (tanaidomorphs from submarine mud-volcanoes in the Gulf of Cadiz), 38-43 (new species; mat.; desc. f.; etym.; rem. on Leptocheliidae, *Bathyleptochelia*, *Mesotanais*, *M. elongatus*, *M. longisetosus*, *M. dubius*, *M. styxis*, *M. vadicola*, and *M. birdi*), Tab. 1, Figs. 23-25

Mesotanais styxis Larsen, Blazewicz-Paszkowycz, & Cunha, 2006

Mesotanais styxis Larsen, Blazewicz-Paszkowycz, & Cunha, 2006:10-
LARSEN, BLAZEWCZ-PASZKOWYCZ, & CUNHA, 2006:1-2 (tanaids from a mid-Atlantic ridge hydrothermal vent system), 10 (rem. for *Mesotanais*), 10-15 (new species; mat.; diag. f.; etym.; desc. f.; rem. on *Mesotanais*, *M. vadicola*, *M. longisetosus*, *M. elongatus*, *M. dubius*, and Leptocheliidae), 31 (disc.), Tab. 1, Figs. 3-4 – CUNHA, 2006:372 (hydrothermal vent tanaids) – LARSEN & CUNHA, 2006:375 (hydrothermal vent tanaidomorphs) – LARSEN & SHIMOMURA, 2007:13 (rem. for *M. birdi* n.sp.; key to *Mesotanais* spp. females) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:43 (rem. for *M. pinguiculus* n.sp.), Tab. 1 (tanaidomorphs from chemosynthetic habitats) – LARSEN, 2012b:578 (spp. list for *Mesotanais*)

Mesotanais vadicola Sieg & Heard, 1989

Mesotanais vadicola Sieg & Heard, 1989:75-
SIEG & BIRD, 1989:165 (disc. of *Mesotanais*), 173 (rem. for *M. elongatus* n.sp.), 180 (rem. for *M. dubius*; key), Fig. 10 – SIEG & HEARD, 1989:73 (new *Mesotanais* spp. from the Gulf of Mexico), 75 (rem. for *Mesotanais*) 75-86 (new species; syn.; mat. mentions *Typhlotanais* sp. A; type loc.; etym. mentions *M. dubius*; desc. f., m.; rem. on *M. longisetosus*, *Pseudoleptochelia*, *Leptochelia minuta*, and *L. forresti*; dist.), 91 (desc. for *M. longisetosus* n.sp.), 93 (rem. for *M. longisetosus* n.sp.), 94 (key; disc.), Figs. 1-6, 11 – ESCOBAR BRIONES & SPEARS, 2000:App. 9.2 (Mexican peracaridans) – HEARD, HANSKNECHT, & LARSEN, 2004:IV, 3 (guidebook to Tanaidacea from Florida waters), 94 (key to Leptocheliidae spp.), 115 (chars.; dist./ ecol.; rem. on *M. setosa* [sic], *M. dubius* and *M. elongatus*), Tab. 1 – LARSEN, 2005:viii (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 185 (*Mesotanais* spp. list), 186 (syn.; diag. f.; dist.; key to *Mesotanais* females), Map 38 (dist. in Gulf of Mexico region) – LARSEN, BLAZEWCZ-PASZKOWYCZ, & CUNHA, 2006:10 (diag. for *Mesotanais*), 15 (rem. for *M. styxis* n.sp.) – LARSEN & SHIMOMURA, 2007:13 (key to *Mesotanais* spp. females) – HEARD & ANDERSON, 2009:998 (tanaids of the Gulf of Mexico) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:43 (rem. for *M. pinguiculus* n.sp.) – BIRD, 2012:Tab. 1 (taxa used in phylogenetic analyses) – LARSEN, 2012b:578 (spp. list for *Mesotanais*) – WINFIELD ET AL., 2017:572, 574, Tabs.1-2 (tanaidacean biodiversity in a Quintana Roo Park- incorrectly included in Paratanaididae)

Typhlotanais sp. A [TAMU, 1978]-
SIEG & HEARD, 1989:75, 79 (syn. and mat. for *Mesotanais vadicola* n.sp.)

Mesotanais-II [Bird, 2012:Tab. 1] (used to designate *Mesotanais vadicola*)-
BIRD, 2012:Tab. 1 (taxa used in phylogenetic analyses), Tab. 2, Figs. 6-9

Genus *Neoleptochelia* Gutu, 2011b

Neoleptochelia Gutu, 2011b-
[in Leptocheliidae/ subfamily unspecified; transferred to Leptocheliidae/ Leptocheliinae by Bamber, 2013:7]
GUTU, 2011b:43 (new leptocheliids from Indonesia shallow waters), 44-45 (rem. for Leptocheliidae and *Leptochelia*), 53-54 (new genus; type sp. *N. javaensis* n.sp.; diag. f., m.; etym. mentions *Leptochelia*; gender feminine; rem. on *Leptochelia*, “*Leptochelia*- Gruppe 1”, “*Leptochelia minuta*-Gruppe”, *Leptochelia dubia*-Gruppe, Leptocheliidae, and *Hargeria*) – BAMBER, 2013:7 (gen. list for Leptocheliinae) – LARSEN, GUTU, & SIEG, 2015:306 (treatise on Tanaidacea- Leptocheliinae gen. list) – GUTU, 2016:22, 24 (genera list, rem., and key for Leptocheliinae), 102 (rem. for *Alloleptochelia* n.g.), 146 (rem. for *Permixtimella* n.g.) – PAPADOPOL, 2017:554 (contributions of Modest Gutu)

Neoleptochelia javaensis Gutu, 2011b

Neoleptochelia javaensis Gutu, 2011b-

GUTU, 2011b:43 (new leptocheiliids from Indonesia shallow waters), 53 (type sp. for *Neoleptocheilia* n.g.), 54-60 (new species; mat.; desc. f. w/ oosteg., m.; rem.; etym.; type loc.; dist.; rem.), Figs. 5-7 – BIRD, 2012:Tab. 1 (species used in phylogenetic analyses) – PAPADOPOL, 2017:556 (contributions of Modest Gutu)

Neoleptocheilia (used to designate *N. javaensis*)-
BIRD, 2012:Tab. 1 (species used in phylogenetic analyses), Tab. 2, Figs. 6-7

Misspellings

Neoleptocheilia javanensis [sic]-
ARAÚJO-SILVA & LARSEN, 2012:3 (rem. for *Makraleptocheilia* n.g.)

Genus *Nuberis* Bamber & Marshall, 2015

Nuberis Bamber & Marshall, 2015:348-
[in Leptocheiliidae/ Leptocheiliinae]

BAMBER & MARSHALL, 2015:342 (Leptocheiliidae from Brunei), 348 (new genus; diag.; type sp. *N. areolaticola* n.sp.; etym.; gender feminine; rem. on *Catenarius daviei*, Catenariinae, *Brunarus colekanus*, Heterotanaidinae, *Heterotanaids*, *Pseudonototanaids*, *Makassaritanaids*, *Ogleus*, and Leptocheiliinae) – GUTU & BIRD, 2017:587 (synonymy of *Permixtimella* with *Ekraleptocheilia*), 589-590 (disc.)

Nuberis areolaticola Bamber & Marshall, 2015

Nuberis areolaticola Bamber & Marshall, 2015:348-
BAMBER & MARSHALL, 2015:342 (Leptocheiliidae from Brunei), 343 (rem. for *Brunarus* n.g.), 348-349 (type sp. for *Nuberis* n.g.; new species; mat.; desc. brooding f.; etym.; rem. on *Brunarus colekanus* n.sp.), Figs. 4-5

Genus *Ogleus* Morales-Núñez & Heard, 2013

Ogleus Morales-Núñez & Heard, 2013:458-

[in Leptocheiliidae/ subfamily unspecified; included in Leptocheiliinae by Gutu, 2016:22]

MORALES-NÚÑEZ & HEARD, 2013:454 (desc. of a new leptocheiliid genus and species from the tropical northwest Atlantic; disc. of *Pseudonototanaids*), 457 (obs. on *Pseudonototanaids*), 458-459 (rem. for *Makassaritanaids* n.rank; new genus; syn.; diag. m., f.; type sp. *O. pilarae* n.sp.; etym.; rem. on *Heterotanaids*, *Makassaritanaids*, *Pseudonototanaids*, *P. werthi*, *P. modestus*, *H. oerstedii*, *Leptocheilia*, and *M. angustus*), 467 (rem. for *O. pilarae* n.sp.) – BAMBER & MARSHALL, 2015:348 (rem. for *Nuberis* n.g.) – MORALES-NÚÑEZ & HEARD, 2015:169 (new Leptocheiliinae species from the Gulf of Mexico), 172 (rem. for *Cacoheterotanaids* n.g.), 185 (key), Tab. 1 – GUTU, 2016:197 (Leptocheiliidae treatise), 22-23, 27 (genera list, rem., and key for Leptocheiliinae), 165 (rem. for *Makassaritanaids*)

Pseudonototanaids complex [Morales-Núñez & Heard, 2015]-

[includes *Cacoheterotanaids*, *Cocotanaids*, *Heterotanaids*, *Makassaritanaids*, *Ogleus*, and *Pseudonototanaids*]

MORALES-NÚÑEZ & HEARD, 2015:169 (new Leptocheiliinae species from the Gulf of Mexico), 172 (rem. for *Cacoheterotanaids* n.g.), 183-184, 186-187 (rem. for *Cacoheterotanaids rogerbamberi* n.sp.), Tab. 1 – GUTU & BIRD, 2017:589 (disc. of *Cacoheterotanaids*)

“undescribed genus Morales-Núñez et al., 2013”(?)-

MORALES-NÚÑEZ & HEARD, 2013:458 (syn. for *Ogleus* n.g.)

Ogleus pilarae Morales-Núñez & Heard, 2013

Ogleus pilarae Morales-Núñez & Heard, 2013:458-

MORALES-NÚÑEZ & HEARD, 2013:454 (desc. of a new leptocheiliid genus and species from the tropical northwest Atlantic; disc. of *Pseudonototanaids*), 458 (type sp. for *Ogleus* n.g.), 459-469 (new species; mat.; diag. m., f.; etym. mentions Tanaidacea; type loc.; dist.; desc. f., m.; rem. on *Ogleus*, *Pseudonototanaids werthi*, *Heterotanaids oerstedii*, and *Makassaritanaids angustus*; key to some leptocheiliid males; ecol. notes), Figs. 1-9 – MORALES-NÚÑEZ & HEARD, 2015:186-187 (new Leptocheiliinae species from the Gulf of Mexico- key; rem. for *Cacoheterotanaids rogerbamberi* n.sp.), Figs. 10-11

Genus *Paraleptocheilia* Gutu, 2016

Paraleptocheilia Gutu, 2016:154-

[in Leptocheiliidae/ Leptocheiliinae]

GUTU, 2016:6-8, 15-16, 202, 204 (Leptocheiliidae treatise), 22, 24 (spp. list, rem., and key for Leptocheiliinae), 31-32 (rem. for *Leptocheilia*), 56-57 (rem. for *Chondrocheilia* n.g.), 102 (rem. for *Alloleptocheilia* n.g.), 146 (rem. for *Permixtimella* n.g.), 154-156 (new genus; diag. f., m.; type sp. *P. magnispina* n.sp.; etym. mentions *Leptocheilia*; spp. list; rem. on *P. gadgeti* n.comb. and Leptocheiliinae, Konariinae, and *Metaleptocheilia* [sic- should be *Metaleptocheiliinae*]), 164-165 (key to spp.; rem. for *Makassaritanaids*) – PAPADOPOL, 2017:554 (contributions of Modest Gutu) – BIRD, 2019:10 (rem. for *Chondrocheilia*)

***Paraleptochelia gadgeti* (Edgar, 2012)**

Leptochelia gadgeti Edgar, 2012:15-

[transferred to *Paraleptochelia* by Gutu, 2016:155]

EDGAR, 2012:1 (Leptocheliidae from Australian seagrass habitats), 15-19 (new species; mat.; desc. m.; etym.; dist.; rem. on *Leptochelia*), 19 (rem. for *Poorea* n.g.), 35-36 (key to Australian Leptocheliidae- “females unknown”), Figs. 8-9 – BAMBER, 2013:9 (rem. for *L. bulbus* n.comb.) – JARQUÍN-GONZÁLEZ, GARCÍA-MADRIGAL, & CARRERA-PARRA, 2015:507-508 (syn.; dist.; habitat), 519 (key), Figs. 6, 8 – GUTU, 2016:31 (spp. list for *Leptochelia*)

Paraleptochelia gadgeti (Edgar, 2012)-

[n.comb. Gutu, 2016:155]

GUTU, 2016:155-156, 164 (new combination; spp. list, rem., and key for *Paraleptochelia* n.g.), 163-164 (rem. for *P. magnispina* n.sp.)

***Paraleptochelia magnispina* Gutu, 2016**

Paraleptochelia magnispina Gutu, 2016:156-

GUTU, 2016:6-7, 202 (Leptocheliidae treatise), 155-164 (type sp. and spp. list for *Paraleptochelia* n.g.; new species; mat.; rem.; etym.; type loc.; desc. non-ovig. f., m.; rem. on *P. gadgeti* n.comb.; key to *Paraleptochelia* spp.), Figs. 51-54 – PAPADOPOL, 2017:557 (contributions of Modest Gutu)

Genus *Poorea* Edgar, 2012

Poorea Edgar, 2012:19-

[in Leptocheliidae/ subfamily unspecified; transferred to Leptocheliidae/ Leptocheliinae by Bamber, 2013:7]

EDGAR, 2012:1 (Leptocheliidae from Australian seagrass habitats), 19 (new genus; diag. f., m.; type sp. *P. wrighti* n.sp.; gender masculine; etym.; rem. on *Leptochelia*, *L. gadgeti*, *L. dubia* complex, *P. wrighti* n.sp., *P. johannes* n.sp., *L. nobbi*, and *P. nobbi* n.comb.), 23 (rem. for *P. wrighti* n.sp.), 26 (rem. for *P. johannes* n.sp.) – BAMBER, 2013:7 (gen. list for Leptocheliinae) – LARSEN, GUTU, & SIEG, 2015:306 (treatise on Tanaidacea- Leptocheliinae gen. list) – GUTU, 2016:5, 7, 14-16, 202, 204 (Leptocheliidae treatise), 22, 25 (genus list, rem., and key for Leptocheliinae), 54-57 (rem. for *Chondrochelia* n.g.), 87-90 (rem.; amended diag.; type sp. *P. wrighti*; spp. list; rem.), 94 (rem. for *P. obscurus* n.sp.), 99 (key to spp.), 146 (rem. for *Permixtimella* n.g.) – GUTU & BIRD, 2017:590 (disc. of *Leptochelia sensu lato*) – BIRD, 2019:3-4 (Tanaidomorpha of southern French Polynesia), 26 (syn.; rem.), 28 (rem. for *P. gutui* n.sp.), Tabs. 7, 10

Leptochelia (in part)-

BIRD, 2019:26 (syn. for *Poorea*)

***Poorea gutui* Bird, 2019**

Poorea gutui Bird, 2019:26-

BIRD, 2019:3 (Tanaidomorpha of southern French Polynesia), 26-33 (new species; mat.; diag. f., m.; etym.; desc. non-ovig. f., prep. f., Manca III, copulatory m.; dist. and habitat; rem. on *Poorea*, *P. karragarra*, *P. nobbi*, and *P. vatulelensis*), Tabs. 2-3, 7, 10, Figs. 11-15

***Poorea johannes* Edgar, 2012**

Poorea johannes Edgar, 2012:23-

EDGAR, 2012:1 (Leptocheliidae from Australian seagrass habitats), 19 (rem. for *Poorea* n.g.), 23-26 (new species; mat.; desc. m.; etym.; dist.; rem. on *Poorea* n.g.), 36 (key- “females unknown”), Figs. 12-13 – GUTU, 2016:87-89, 99 (rem., spp. list, and key for *Poorea*) – BIRD, 2019:Tab. 7 (*Poorea* species comparisons)

see “*Leptochelia* groups”

***Poorea karragarra* (Bamber, 2008c)**

Leptochelia karragarra Bamber, 2008c:198-

[transferred to *Poorea* by Gutu, 2016:89]

BAMBER, 2008c:198-202 (tanaidaceans from Moreton Bay, Queensland- new species; mat.; desc. f., m.; etym.; rem. on *Leptochelia*, *L. nobbi*, *L. itoi*, *L. lusei*, and *L. daggi*), 211-212 (disc.; key), App. 1 (Australian species list), Figs. 33-35 – BAMBER, BIRD, BLAZEWICZ-PASZKOWYCZ, & GALIL, 2009:34 (rem. for *L. tanykeraia* n.sp.) – GUTU & ILIFFE, 2011:360 (rem. for *L. vatulelensis* n.sp.- the authors include *L. karragarra* in the “*Leptochelia dubia*-group” rather than the *L. savignyi* group) – EDGAR, 2012:35 (key to Australian Leptocheliidae) – LARSEN & FROUFE, 2013:121 (disc. of genetic distance among *Leptochelia* spp.) – BAMBER & MARSHALL, 2015:356 (rem. for *Ektraleptochelia* n.g.) – BIRD, 2015b:383 (spp. list for *Leptochelia*) – JARQUÍN-GONZÁLEZ, GARCÍA-MADRIGAL, & CARRERA-PARRA, 2015:509 (syn.; dist.; habitat), 520 (keys), Figs. 6, 9, 11-12 – TZENG & HSUEH, 2015:Tab. 2 (morphological characters of members of the *L. dubia/ savignyi* group) – GUTU, 2016:8, 15 (Leptocheliidae treatise), 54 (rem. for

Chondrochelia n.g.), 88, 99-100 (rem. and key for *Poorea*)

Poorea karragarra (Bamber, 2008c)-

[n.comb. Gutu, 2016:89]

GUTU, 2016:89 (new combination; spp. list and rem. for *Poorea*) – BIRD, 2019:28 (rem. for *P. gutui* n.sp.)

Misspellings

Poorea karragarra [sic]-

BIRD, 2019:Tab. 7 (*Poorea* species comparisons)

see “*Leptochelia* groups”

***Poorea nobbi* (Bamber, 2005)**

Leptochelia nobbi Bamber, 2005:693-

[transferred to *Poorea* n.g. by Edgar, 2012:19]

BAMBER, 2005:693-697 (tanaids of Esperance, Western Australia- new species; mat.; desc. f., m.; etym.; rem. on *L. daggi* n.sp. and *Leptognathia* [sic] *savignyi* agg.), 725 (ecology), Tab. 1 (morphometrics of *L. savignyi* agg. females), Figs. 40-42 – BAMBER, 2008c:185-186 (rem. for *L. ‘savignyi’* (Krøyer, 1842a) complex), 187, 189 (rem. for *L. myora* n.sp.), 201 (rem. for *L. karragarra* n.sp.), 210 (rem. for *Catenarius daviei* n.sp.), 211-212 (key to Australian Leptocheliidae), App. 1 (Australian species list) – BAMBER & COSTA, 2009:192 (rem. for *L. caldera* n.sp.) – BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:34 (rem. for *L. tanykeraia* n.sp.) – GUTU & ILIFFE, 2011:353 (rem. for *Leptochelia*), 360 (rem. for *L. vatulelensis* n.sp.- the authors include *L. itoi* in the “*Leptochelia dubia*-group” rather than the *L. savignyi* group) – EDGAR, 2012:1 (Leptocheliidae from Australian seagrass habitats), 19 (rem. for *Poorea* n.g.- “*Poorea nobbi* n.comb.”), 35-36 (key) – LARSEN & FROUFE, 2013:121 (disc. of genetic distance among *Leptochelia* spp.)

Poorea nobbi (Bamber, 2005)-

EDGAR, 2012:19 (rem. for *Poorea* n.g.- new combination), 23 (rem. for *P. wrighti* n.sp.) – GUTU, 2016:87-89, 99 (rem., spp. list, and key for *Poorea*), 98-99 (rem. for *P. tanzaniensis* n.sp.) – BIRD, 2019:26 (rem. for *Poorea*), 28 (rem. for *P. gutui* n.sp.), Tab. 7

see “*Leptochelia* groups”

***Poorea obscurus* Gutu, 2016**

Poorea obscurus Gutu, 2016:90-

GUTU, 2016:5, 7-8, 12, 202 (Leptocheliidae treatise), 55 (rem. for *Chondrochelia* n.g.), 88-89 (rem. for *Poorea*), 90-94 (new species; mat.; etym.; type loc.; desc. non-ovig. f.; rem. on *Chondrochelia* n.g., *Poorea*, *C. bispinosa* n.comb., and *P. tanzaniensis* n.sp.), 99 (rem. for *P. tanzaniensis* n.sp.; key to *Poorea* spp.), Figs. 24-25 – PAPADOPOL, 2017:557 (contributions of Modest Gutu) – BIRD, 2019:Tab. 7 (*Poorea* species comparisons)

***Poorea tanzaniensis* Gutu, 2016**

Poorea tanzaniensis Gutu, 2016:94-

GUTU, 2016:5, 7-8, 12, 202 (Leptocheliidae treatise), 88-89 (rem. and spp. list for *Poorea*), 94-99 (rem. for *P. obscurus* n.sp.; new species; mat.; rem. etym.; type loc.; desc. non-ovig. f. mentions Leptocheliinae and *Chondrochelia* n.g.; rem.; key to *Poorea* spp.), Figs. 26-27 – PAPADOPOL, 2017:557 (contributions of Modest Gutu) – BIRD, 2019:Tab. 7 (*Poorea* species comparisons)

***Poorea vatulelensis* (Gutu & Iliffe, 2011)**

Leptochelia vatulelensis Gutu & Iliffe, 2011:353-

[transferred to *Poorea* by Gutu, 2016:89]

GUTU & ILIFFE, 2011:351 (new cave-dwelling *Leptochelia* from off Fiji and New Caledonia), 352-361 (disc. of *Leptochelia*; new species; mat.; etym.; desc. f., m.; rem. on “group *Leptochelia-dubia*”, *L. itoi*, *L. lusei*, *L. karragarra*, and *L. nobbi*), Figs. 1-4 – LARSEN, NAGAOKA, & FROUFE, 2012:34 (rem. for *L. parasavignyi* n.sp.) – BIRD, 2015b:383 (overview and spp. list for *Leptochelia*) – JARQUÍN-GONZÁLEZ, GARCÍA-MADRIGAL, & CARRERA-PARRA, 2015:518-519 (syn.; dist.; habitat), 520 (keys), Figs. 6, 9, 11-121 – GUTU, 2016:8, 15, 202 (Leptocheliidae treatise), 54-55 (rem. for *Chondrochelia* n.g.), 88-89, 99 (rem., spp. list, and key for *Poorea*) – PAPADOPOL, 2017:556 (contributions of Modest Gutu)

Poorea vatulelensis (Gutu & Iliffe, 2011)-

[n.comb. Gutu, 2016:89]

GUTU, 2016:89 (Leptocheliidae treatise- new combination) – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:18 (two new stygophilic tanaidomorphs- disc.), Tab. 5 – BIRD, 2019:28 (rem. for *P. gutui* n.sp.), Tabs. 7, 10

***Poorea wrighti* Edgar, 2012**

Poorea wrighti Edgar, 2012-

EDGAR, 2012:1 (Leptocheliidae from Australian seagrass habitats), 19-23 (type sp. and rem. for *Poorea* n.g.; new species; mat.; desc. m.; etym.; dist.; rem. on *Poorea* n.g., *P. nobbi*, and *Paratanais*), 36 (key- “females unknown”), Figs. 10-11 – GUTU, 2016:87, 89, 100 (rem., type sp., spp. list, and key for *Poorea*) – BIRD, 2019:26 (rem. for *Poorea*), 28 (rem. for *P. gutui* n.sp.), Tab. 7

Misspellings

Poorea wright [sic]-
GUTU, 2016:88 (rem. for *Poorea*)

see “*Leptochelia* groups”

Genus *Pseudonototanaïs* Lang, 1973

Pseudonototanaïs Lang, 1973:225 (in part)-

[in Leptocheliidae n.fam.; transferred to Paratanaidae by Sieg, 1976a:183 (Leptocheliidae was made a junior synonym of Paratanaidae); transferred to Leptocheliidae by Sieg, 1984a:121 when Leptocheliidae was removed from synonymy; transferred to Leptocheliidae/Leptocheliinae by Larsen & Wilson, 2002:217; separated into subgenera (*P. Pseudonototanaïs*) and *P. (Makassaritanaïs)* by Gutu, 2012:27; the subgenera were reinstated and elevated to generic rank by Morales-Núñez & Heard, 2013:457]
SIEG, 1984a:Fig. 13 (disc. of a natural classification system for tanaids- morphology) – SIEG, 1986b:2, 4-5 (tanaids of the German Antarctic Expedition), 9-10 (rem. for Leptocheliidae; rem. on *Hargeria*, *Heterotanaïs*, *Leptochelia*, *Pseudoleptochelia*, *Pseudoleptochelia antarctica*, *Pseudonototanaïs werthi*, and *P. bransfieldensis* n.sp.; key to species) – SIEG & HEARD, 1989:75 (rem. for *Mesotanaïs*) – GUTU, 1996d:111 (rem. for *Intermedichelia* n.g.) – BAMBER & BIRD, 1997:103 (Tanaidomorpha from Cape d’Aguilar and Hong Kong), 132-133 (rem. for *P. ebriosus* n.sp.) – BAMBER, 1998a:97, 100 (disc. of zoogeography of Hong Kong tanaids) – GUTU & SIEG, 1999:385 (Leptocheliidae list of genera) – BIRD & BAMBER, 2000:81 (rem. for *Pseudoleptochelia anorexia* n.sp.), Tab. 4 (dist. of *Pseudoleptochelia* spp. - “*P. filum* probably belongs to *Pseudonototanaïs*”) – GUTU & ILIFFE, 2001:93 (disc. for Leptocheliidae) – LARSEN & WILSON, 2002:213 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)- disc.), 217 (list of genera for Leptocheliidae/ Leptocheliinae), Tab. 1 – HEARD, HANSKNECHT, & LARSEN, 2004:IV (guidebook to Tanaidacea from Florida waters), 93 (disc. for Leptocheliidae), 113 (disc.; rem. for *Pseudonototanaïs* sp. *A*) – BAMBER, 2005:704 (rem. for *Pseudoleptochelia fairgo* n.sp.) – LARSEN, 2005:187 (Leptocheliinae list of genera), Tab. VII – BAMBER, 2006:11 (rem. for *Konarus cheiris* n.sp.) – BAMBER, 2008c:193 (rem. for *L. dijonesae* n.sp.) – BIRD & LARSEN, 2009:137-138 (disc. of phylogeny of basal Paratanaoidea), 144 (character desc.), 149 (disc. for *Heterotanaoides- Catenarius* clade), 154 (Leptocheliidae list of genera) – HEARD & ANDERSON, 2009:989 (disc. of tanaids of the Gulf of Mexico- [*Heterotanaïs sensu* Ogle, 1977] “probably represents an undescribed species of *Pseudonototanaïs* or *Pseudoleptochelia*”) – HEARD & MORALES-NÚÑEZ, 2011:62 (rem. for *Akanthoparapsedes alfaroe* n.sp.) – BIRD, 2012:13 (*Heterotanaoides* phylogenetics methods) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:113 (rem. for *Araleptochelia* n.g.) – GUTU, 2012:27-29 (new subgenus of Indo-West-Pacific *Pseudonototanaïs*; disc.; diag. f., m.; type sp. *Heterotanaïs werthi*; composition; rem. on *Leptochelia*), 39 (key to spp.) – BAMBER, 2013:2, 4 (re-assessment of *Konarus*, *Pseudoleptochelia*, and sympatric Australasian leptocheliids) – ESQUETE, SIBAJA-CORDERO, & TRONCOSO, 2013:228-230 (new leptocheliid genus from Costa Rica), 237-238 (rem. for *Cocotanaïs puravida* n.sp.) – MORALES-NÚÑEZ & HEARD, 2013:454-457 (desc. of a new leptocheliid genus and species from the tropical northwest Atlantic; disc. of *Pseudonototanaïs*; “*sensu* Gutu”; obs. on generic status; diag.; type sp. *P. werthi*; spp. list; rem. on *P. bransfieldensis*, *Paratanaïs*, *P. werthi*, subgenus *Makassaritanaïs*, Leptocheliidae, *Konarus cheiris*, and *Heterotanaoididae*), 458-459 (rem. for *Makassaritanaïs* n.rank; rem. for *Ogleus* n.g.), Tab. 1 – MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:262 (“a *Pseudonototanaïs*-like genus”) – BLAZEWCZ-PASZKOWYCZ, 2014:174, Tab. 2 (tanaidaceans of the Southern Ocean) – PIAZZA ET AL., 2014:56 (tanaids of the Ross Sea, Antarctica) – BAMBER & MARSHALL, 2015:348 (rem. for *Nuberis* n.g.) – LARSEN, GUTU, & SIEG, 2015:306 (treatise on Tanaidacea- Leptocheliinae gen. list) – MORALES-NÚÑEZ & HEARD, 2015:169-170 (new Leptocheliinae species from the Gulf of Mexico), 172 (rem. for *Cacoheterotanaïs* n.g.), 185 (key), Tab. 1 – GUTU, 2016:22-23, 28 (genera list, rem., and key for Leptocheliinae), 164-165 (rem. for *Makassaritanaïs*) – WINFIELD ET AL., 2017:574 (tanaidacean biodiversity in a Quintana Roo Park)

Pseudonototanaïs (*Pseudonototanaïs*) or *Pseudonototanaïs sensu stricto* Lang, 1973:225-

[n.rank Gutu, 2012:27; reinstated as *Pseudonototanaïs* by Morales-Núñez & Heard, 2013:456]

GUTU, 2012:29 (new subgenus of Indo-West-Pacific *Pseudonototanaïs*- new subgenus; diag.; type sp. *Heterotanaïs werthi*; composition); 39 (key to *Pseudonototanaïs* spp.) – ESQUETE, SIBAJA-CORDERO, & TRONCOSO, 2013:239 (disc. of new Costa Rican leptocheliid) – MORALES-NÚÑEZ & HEARD, 2013:455 (desc. of a new leptocheliid genus and species from the tropical northwest Atlantic; disc. of *Pseudonototanaïs*; “*sensu* Gutu”), 456 (obs. on the generic status of *Pseudonototanaïs*), Tab. 1

Pseudonototanaïs sensu lato [Morales-Núñez, Heard, & Alfaro, 2013:262]-

[undefined]

MORALES-NÚÑEZ & HEARD, 2013:454 (desc. of a new leptocheliid genus and species from the tropical northwest Atlantic; disc. of *Pseudonototanaïs*) – MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:262 (rem. for *Pseudoleptochelia*- “*Pseudoleptochelia filum sensu* Sieg, 1976), 263 (“Bamber & Bird, 1997:133 suggested that *P. filum* (Stimpson, 1853) *sensu* Lang (1973)... might be referable to *Pseudonototanaïs sensu lato*.”)

Pseudonototanaïs complex [Morales-Núñez & Heard, 2015]-

[includes *Cacoheterotanaïs*, *Cocotanaïs*, *Heterotanaïs*, *Makassaritanaïs*, *Ogleus*, and *Pseudonototanaïs*]

MORALES-NÚÑEZ & HEARD, 2015:169 (new Leptocheliinae species from the Gulf of Mexico), 172 (rem. for *Cacoheterotanaïs* n.g.),

183-184, 186-187 (rem. for *Cacoheterotanaeis rogerbamberi* n.sp.), Tab. 1 – GUTU & BIRD, 2017:589 (disc. of *Cacoheterotanaeis*)

Pseudonototanaeis-Heterotanaeis group (in part)-
[undefined]

ESQUETE, SIBAJA-CORDERO, & TRONCOSO, 2013:229 (new leptocheliid genus from Costa Rica)

Misspellings

Pseudonototanaeis [sic]-

HEARD, HANSKNECHT, & LARSEN, 2004:101 (key to Florida Leptocheliidae spp.)

Pseudonotanaeis [sic]-

GUTU, 2016:19 (rem. for Leptocheliidae)

***Pseudonototanaeis bransfieldensis* Sieg, 1986b**

Pseudonototanaeis bransfieldensis Sieg, 1986b:10-

[transferred to *P. (Pseudonototanaeis)* by Gutu, 2012:29; reinstated by Morales-Núñez & Heard, 2013:457 as (?) *P. bransfieldensis*] SIEG, 1986b:2, 4-5 (tanaids of the German Antarctic Expedition), 8 (collection), 10 (rem. and key for *Pseudonototanaeis*), 10-15 (new species; mat.; type loc.; etym.; desc. f.; rem. on Leptocheliidae, *P. werthi*, and *Pseudoleptochelia antarctica*), Figs. 2-5 – SIEG, 1992:Fig. 1 (origin of the Antarctic fauna) – BAMBER & BIRD, 1997:133 (rem. for *Pseudonototanaeis ebriosus* n.sp.) – BAMBER, 1998a:98 (disc. of zoogeography of Hong Kong tanaids) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – HEARD, HANSKNECHT, & LARSEN, 2004:113 (disc. for *Pseudonototanaeis*) – BIRD & LARSEN, 2009:Tab. 1 (disc. of phylogeny of basal Paratanaoidea) – GUTU, 2012:27 (new subgenus of Indo-West-Pacific *Pseudonototanaeis*), 28 (disc. of *Pseudonototanaeis*) – BIRD, 2012:Tab. 1 (species used in phylogenetic analyses) – MORALES-NÚÑEZ & HEARD, 2013:454 (desc. of a new leptocheliid genus and species from the tropical northwest Atlantic; disc. of *Pseudonototanaeis*), 456 (obs. on the generic status of *Pseudonototanaeis*), 457 (spp. list and rem. for *Pseudonototanaeis* n.rank- as “(?) *P. bransfieldensis*”) – BLAZEWCZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean) – BLAZEWCZ-PASZKOWYCZ & SICINSKI, 2014:Tabs. 2, 4 (diversity of Tanaidacea along the Victoria Land Transect) – GUTU, 2016:19 (rem. for Leptocheliidae)

Pseudonototanaeis (Pseudonototanaeis) bransfieldensis Sieg, 1986b-

[included in *P. (Pseudonototanaeis)* by Gutu, 2012:29; transferred “with reservations” to *Pseudonototanaeis* n.rank] GUTU, 2012:29 (new subgenus of Indo-West-Pacific *Pseudonototanaeis*- composition of *P. (Pseudonototanaeis)*), 39 (key to *Pseudonototanaeis* spp.) – MORALES-NÚÑEZ & HEARD, 2013:455 (desc. of a new leptocheliid genus and species from the tropical northwest Atlantic; disc. of *Pseudonototanaeis*), 456 (obs. on the generic status of *Pseudonototanaeis*), Tab. 1 – PIAZZA ET AL., 2014:57 (tanaids of the Ross Sea, Antarctica)

Pseudonototanaeis-III [Bird & Larsen, 2009:Tab. 1] (used to designate *P. bransfieldensis*)-

BIRD & LARSEN, 2009:Tabs. 1-2, Figs. 1-2 (disc. of phylogeny of basal Paratanaoidea) – BIRD, 2012:Tab. 1 (species used in phylogenetic analyses), Tab. 2, Figs. 6-7

Pseudonototanaeis-III- *Catenarius* clade [Bird & Larsen, 2009:149] (in part)-

BIRD & LARSEN, 2009:149 (disc. for *Heterotanaoides-Catenarius* clade)

Misspellings

Pseudototanaeis [sic] *bransfieldensis*-

SIEG, 1988b:Fig. 2 (phylogeny, origin and age of Antarctic tanaids)

Pseudonotanaeis [sic] *bransfieldensis*-

GUTU, 2016:19 (rem. for Leptocheliidae)

***Pseudonototanaeis filum* (Stimpson, 1853)**

Tanais filum Stimpson, 1853:43-

[transferred to *Leptochelia* by Harger, 1879:164]

RAFI, 1985:39 (tanaids in Canadian waters- synonym for *Pseudoleptochelia filum*) – BAMBER, 2013:4 (re-assessment of *Konarus*, *Pseudoleptochelia*, and sympatric Australasian leptocheliids- “tentatively moved to *Pseudonototanaeis*”), Tab. 1 – MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:263 (status of taxa not retained within *Pseudoleptochelia*- “We agree that “*Tanais filum*” sensu Stimpson (1853) is not attributable to *Pseudoleptochelia* as defined here”)

Leptochelia filum (Stimpson, 1853)-

[n.comb. Harger, 1879:164; transferred to *Pseudoleptochelia* by Lang, 1973:Tab. II]

RAFI, 1985:39 (tanaids in Canadian waters- synonym for *Pseudoleptochelia filum*) – POSEY ET AL., 1998:App. A (benthic guild structure in the Gulf of Mexico) – HEARD, 2002:378 (rem. for *Pseudoleptochelia filum*- “transferred by Sieg to *Pseudoleptochelia*”) – BAMBER, 2010:Tab. 1 (redesc. of *Leptochelia savignyi* sensu stricto- *L. dubia* group spp. list) – MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:261 (rem. for *Pseudoleptochelia*), Tab. 2 (*Tanais filum* sensu Wallace, 1919, sensu Lang- ?undesigned leptocheliid genus)

Pseudoleptocheilia filum (Stimpson, 1853)-

[n.comb. Lang, 1973:Tab. II; tentatively transferred to *Pseudonototanaeis* (subgenus not assigned) by Bamber, 2013:2]
BOWEN ET AL., 1979:226, App. (macrocrustaceans of the Middle Atlantic shelf) – RAFI, 1985:39-40 (tanaids in Canadian waters) – SIEG, 1986c:Tab. 3 (distribution of Tanaidacea taxa- northern Atlantic temperate), Tab. 5 (as *Pseudoleptocheilia filum* (?)) – BAMBER & BIRD, 1997:133 (rem. for *Pseudonototanaeis ebriosus* n.sp.) – BRUNEL ET AL., 1998:183 (Gulf of St. Lawrence invertebrate catalogue; rem. for *Leptocheilia* sp.) – BIRD & BAMBER, 2000:Tab. 4 (dist. of *Pseudoleptocheilia* spp.- “this species probably belongs to *Pseudonototanaeis*”) – HEARD, 2002:378 (chkl. for Tanaidacea from the Pacific coasts of the Americas- rem. on *Leptocheilia filum* and *Pseudoleptocheilia*) – BAMBER, 2006:20 (rem. for *P. bulbosus* n.sp.) – HEARD ET AL., 2009:249 (disc. of tanaidaceans of Costa Rica) – BIRD & LARSEN, 2009:Tab. 1 (disc. of phylogeny of basal Paratanaoidea) – BIRD, 2012:Tab. 1 (species used in phylogenetic analyses- “Lang *sensu* Sieg”) – BAMBER, 2013:2, 4 (re-assessment of *Konarus*, *Pseudoleptocheilia*, and sympatric Australasian leptocheiliids- “tentatively transferred to *Pseudonototanaeis*”) – MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:262 (rem. for *Pseudoleptocheilia*- “*Pseudoleptocheilia filum sensu* Sieg, 1976), 263 (“Bamber & Bird, 1997:133 suggested that *P. filum* (Stimpson, 1853) *sensu* Lang (1973)... might be referable to *Pseudonototanaeis sensu lato*.”), Tab. 1 (*Pseudoleptocheilia sensu lato* spp.)

Pseudonototanaeis? filum (Stimpson, 1853)-

[*incertae sedis*; n.comb. Bamber, 2013:2; not included in *Pseudonototanaeis* in the genus revision by Morales-Núñez & Heard, 2013]
BAMBER, 2013:Tab. 1 (re-assessment of *Konarus*, *Pseudoleptocheilia*, and sympatric Australasian leptocheiliids)

Leptocheilia profunda Wallace, 1919:16-

[synonymized with *Leptocheilia filum* by Lang, 1957:6 [according to Morales-Núñez, Heard, & Alfaro, 2013:263 “*Tanaeis filum*” *sensu* Lang, 1957 and Wallace, 1919 cannot be referred to any of the existing Leptocheiliid genera as presently defined]]
RAFI, 1985:39 (tanaids in Canadian waters- synonym for *Pseudoleptocheilia filum*) – BAMBER, 2010:Tab. 1 (redesc. of *Leptocheilia savignyi sensu stricto*- *L. dubia* group spp. list)

“*Pseudoleptocheilia filum*” [Sieg, 1983b]-

[records from tropical western Atlantic, boreal and tropical eastern Pacific]

MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:263 (“records are questionable and probably represent more than one species”)

Pseudoleptocheilia sensu lato [Morales-Núñez, Heard, & Alfaro, 2013:Tab. 1] (in part)-

[included species were *P. anomala*, *P. anorexia*, *P. antarcticus*, *P. bulbosus*, *P. fairgo*, *P. filum*, *P. inermis*, *P. longidactylus*, *P. magna*, *P. mercantilis*, *P. mergellinae*, *P. mortenseni*, *P. occiporta*, *P. provincialis*, and *P. straddi*]

MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:Tab. 1 (spp. list)

Pseudoleptocheilia-II [Bird & Larsen, 2009:Tab. 1] (used to designate *P. filum*)-

BIRD & LARSEN, 2009:Tabs. 1-2, Figs. 1-2 (disc. of phylogeny of basal Paratanaoidea) – BIRD, 2012:Tab. 1 (species used in phylogenetic analyses), Tab. 2, Figs. 6-9

see “*Leptocheilia* groups”

***Pseudonototanaeis werthi* (Vanhöffen, 1914)**

Nototanaeis werthi Vanhöffen, 1914:471-

[designated type sp. of *Pseudonototanaeis* n.g. by Lang, 1973:225]

TZAREVA, 1982:49 (tanaids of the Antarctic and Subantarctic- syn.; mat.; dist.)

Pseudonototanaeis werthi (Vanhöffen, 1914)-

[n.comb. Lang, 1973:225; transferred to *P. (Pseudonototanaeis)* n.sg. by Gutu, 2012:29; transferred to *Pseudonototanaeis* n.rank by Morales-Núñez & Heard, 2013:457]

TZAREVA, 1982:49 (syn. for *Nototanaeis werthi*) – SIEG, 1984a:Tab. 1 (disc. of a natural classification system for tanaids- zoogeography) – SIEG, 1986a:56 (tanaids of the Antarctic and Subantarctic- rem. for *Pseudoleptocheilia antarctica*) – SIEG, 1986b:9 (disc. of tanaids of the German Antarctic Expedition- rem. for *Pseudonototanaeis*), 10 (key for *Pseudonototanaeis*), 15 (rem. for *P. bransfieldensis* n.sp.) – SIEG, 1986c:184 (distribution of Tanaidacea taxa- synonym for *Heterotanaeis modestus*), Tabs. 1 (Antarctic), 2 (northern Pacific temperate), 4 (southern temperate) – SIEG & HEARD, 1989:75 (rem. for *Mesotanaeis*- synonym) – BRANCH ET AL., 1991:6 (benthic Crustacea of Marion and Prince Edward Islands), 32 (key; fig.) – SIEG, 1992:Fig. 1 (origin of the Antarctic fauna) – BAMBER & BIRD, 1997:133 (rem. for *Pseudonototanaeis ebriosus* n.sp.) – BAMBER, 1998a:98 (disc. of zoogeography of Hong Kong tanaids) – SCHMIDT & BRANDT, 2001:427, Tabs. II-IV (tanaids of the Beagle Channel and Antarctic shelf) – SCHMIDT & BRANDT, 2001b:Tabs. 2, 4, Fig. 4 (Subantarctic tanaid diversity) – LARSEN & WILSON, 2002:Tab. 2, Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)) – HEARD, HANSKNECHT, & LARSEN, 2004:113 (disc. for *Pseudonototanaeis*) – GONZÁLEZ ET AL., 2008:Tab. 1 (Peracarida from Chile) – BIRD & LARSEN, 2009:Tab. 1 (disc. of phylogeny of basal Paratanaoidea) – GUTU, 2012:28-29 (new subgenus of Indo-West-Pacific *Pseudonototanaeis*- disc. for *Pseudonototanaeis*; transferred to *P. (Pseudonototanaeis)*) – BIRD, 2012:17 (*Heterotanaeis* phylogenetics results), Tab. 1 (species used in phylogenetic analyses) – ESQUETE, SIBAJA-CORDERO, & TRONCOSO, 2013:230 (new leptocheiliid genus from Costa Rica), 238-239 (rem. for *Cocotanaeis puravida* n.sp.) – MORALES-NÚÑEZ & HEARD, 2013:454-455 (desc. of a new leptocheiliid genus and species from the tropical northwest Atlantic; disc. of *Pseudonototanaeis*), 456 (obs. on generic status of *Pseudonototanaeis*), 457 (type sp. and rem. for *Pseudonototanaeis* n.rank), 458 (rem. for *Ogleus* n.g.), 468

(rem. for *O. pilarae* n.sp.), 469 (key to some leptocheiliid males), Figs. 8-9 – MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:264 (disc. of species not retained within *Pseudoleptocheilia*) – BLAZEWICZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean) – MORALES-NÚÑEZ & HEARD, 2015:170 (new Leptocheiliinae species from the Gulf of Mexico), 180 (key), Figs. 10-11 – GUTU, 2016:165 (rem. for *Makassaritanais*)

Pseudonototanaeis (*Pseudonototanaeis*) *werthi* (Vanhöffen, 1914)-

[n.comb. Gutu, 2012:29]

GUTU, 2012:29 (new subgenus of Indo-West-Pacific *Pseudonototanaeis*- new combination; composition for *Pseudonototanaeis sensu stricto*), 39 (key to *Pseudonototanaeis* spp.) – MORALES-NÚÑEZ & HEARD, 2013:455 (desc. of a new leptocheiliid genus and species from the tropical northwest Atlantic; disc. of *Pseudonototanaeis*), Tab. 1

Heterotanaeis modestus Kussakin & Tzareva, 1972-

[synonymized with *Pseudonototanaeis werthi* by Lang, 1973:223]

SIEG, 1986:184 (distribution of Tanaidacea taxa- synonym for *Pseudonototanaeis werthi*)

Pseudonototanaeis cf. *werthi*-

BRANDT ET AL., 1999:Tab. I (Peracarida communities in the Beagle Channel)

Pseudonototanaeis- I [Bird & Larsen, 2009:Tab. 1] (used to designate *P. werthi*)-

BIRD & LARSEN, 2009:Tabs. 1-2, Figs. 1-2 (disc. of phylogeny of basal Paratanaoidea) – BIRD, 2012:Tab. 1 (species used in phylogenetic analyses), Tab. 2, Figs. 6-9

Misspellings

Pseudonototanaeis modestus (Kussakin & Tzareva, 1972) [lapsus calami- should be *Heterotanaeis modestus*]-
SIEG, 1986b:10 (disc. of tanaids of the German Antarctic Expedition- synonym for *P. werthi*)

Heterotanaeis werthi [nomen nudum]-

MORALES-NÚÑEZ & HEARD, 2013:454 (desc. of a new leptocheiliid genus and species from the tropical northwest Atlantic; disc. of *Pseudonototanaeis*)

Pseudototanaeis [sic] *werthi*-

SIEG, 1988b:Fig. 2 (phylogeny, origin and age of Antarctic tanaids)

Subfamily Metaleptocheiliinae Gutu, 2016

Metaleptocheiliinae Gutu, 2016:174-

[in Leptocheiliidae]

GUTU, 2016:6-7, 15, 201-203 (Leptocheiliidae treatise), 20-21 (rem. and key for Leptocheiliidae), 174-175 (new subfamily; diag. f., m.; type genus *Metaleptocheilia* n.g.; rem. on Leptocheiliidae, Leptocheiliinae, and Konariinae), 176 (rem. for *Metaleptocheilia* n.g.) – PAPADOPOL, 2017:549, 553 (contributions of Modest Gutu)

Genus *Metaleptocheilia* Gutu, 2016

Metaleptocheilia Gutu, 2016:175-

[in Leptocheiliidae/ Metaleptocheiliinae]

GUTU, 2016:6-8, 16 (Leptocheiliidae treatise), 20 (rem. for Leptocheiliidae), 156 (rem. for *Paraleptocheilia* n.g. [lapsus calami- he meant Metaleptocheiliinae]), 174 (type genus for Metaleptocheiliinae n.subf.), 175-176 (new genus; diag. f., m.; type sp. *M. vestpacific* n.sp.; etym. mentions *Leptocheilia*; gender feminine; spp. list; rem. on Metaleptocheiliinae), 183 (rem. for *Metaleptocheilia vestpacific* n.sp.), 188 (key) – PAPADOPOL, 2017:554 (contributions of Modest Gutu)

Metaleptocheilia estafricana Gutu, 2016

Metaleptocheilia estafricana Gutu, 2016:183-

GUTU, 2016:6-7, 202 (Leptocheiliidae treatise), 176 (spp. list for *Metaleptocheilia* n.g.), 183-188 (rem. for *M. vestpacific* n.sp.; new species; mat.; etym; type loc.; desc. non-ovig. f., m.; rem. on *M. vestpacific* n.sp.; key to *Metaleptocheilia* spp.), Figs. 61-62 – PAPADOPOL, 2017:554 (contributions of Modest Gutu)

Metaleptocheilia vestpacific Gutu, 2016

Metaleptocheilia vestpacific Gutu, 2016:176-

GUTU, 2016:6-7, 202 (Leptocheiliidae treatise), 176-183 (type sp. and spp. list for *Metaleptocheilia* n.g.; new species; mat.; rem.; etym.; type loc.; desc. prep. f., m.; rem. on *Metaleptocheilia* n.g., Konariinae, and *M. estafricana* n.sp.), 188 (rem. for *M. estafricana* n.sp.; key to *Metaleptocheilia* spp.), Figs. 58-60 – PAPADOPOL, 2017:554 (contributions of Modest Gutu)

Leptocheliidae subfamily *incertae sedis*
Genus *Larsmentia* Bamber & Marshall, 2015

Larsmentia Bamber & Marshall, 2015:359-

[in Leptocheliidae/ Catenariinae; Gutu, 2016:19 suppressed Catenariinae but did not move *Larsmentia* to another subfamily]
BAMBER & MARSHALL, 2015:342 (Leptocheliidae from Brunei), 352 (gen. list for Catenariinae), 359 (new genus; syn.; diag.; type sp. *Leptochelia elongata*; etym.; gender feminine; rem. on *Catenarius*, *Leptochelia elongata*, *Ektraleptochelia* n.g., *Brunarus* n.g., Catenariinae, and *Larsmentia elongata* n.comb.) – GUTU & BIRD, 2017:587 (synonymy of *Permixmapella* with *Ektraleptochelia*), 589 (disc.)

***Larsmentia elongata* (Larsen & Rayment, 2002)**

Leptochelia elongata Larsen & Rayment, 2002:19-

[transferred to *Larsmentia* n.g. by Bamber & Marshall, 2015:359]; incorrectly transferred to *Alloleptochelia* n.g. by Gutu, 2016:101]
LARSEN & RAYMENT, 2002:17 (new *Leptochelia* spp. from the Andaman Sea), 19-21 (new species; mat.; habitat; etym.; diag.; desc. f.; rem. on *L. itoi*), 29 (discussion), Figs. 2-4 – GUTU & ANGSPANICH, 2004b:Tab. 1 (tanaids from Thailand) – BAMBER, 2008c:185 (rem. for *L. 'savignyi'* (Kroyer, 1842a) complex), 208 (rem. for *Catenarius* n.g.) – BAMBER & COSTA, 2009:193 (rem. for *L. caldera* n.sp.) – BIRD & LARSEN, 2009:Tab. 1 (disc. of phylogeny of basal Paratanaoidea- included in *Leptochelia*-II) – BAMBER, 2010:291 (redesc. of *Leptochelia savignyi sensu stricto*) – GUTU, 2011a:22 (*L. bispinosa*, *L. corsica*, and *L. tenuicula* discussion) – BAMBER & MARSHALL, 2015:342 (Leptocheliidae from Brunei), 359 (syn., type sp., and rem. for *Larsmentia* n.g.) – JARQUÍN-GONZÁLEZ, GARCÍA-MADRIGAL, & CARRERA-PARRA, 2015:507 (syn.; dist.; habitat), 520 (key), Figs. 11-12 – GUTU, 2016:19 (rem. for Leptocheliidae) – GUTU & BIRD, 2017:589 (synonymy of *Permixmapella* with *Ektraleptochelia*- disc. of *Larsmentia*)

Larsmentia elongata (Larsen & Rayment, 2002:359)-

BAMBER & MARSHALL, 2015:359 (Leptocheliidae from Brunei- n.comb.; rem. for *Larsmentia* n.g.) – GUTU & BIRD, 2017:589 (synonymy of *Permixmapella* with *Ektraleptochelia*- disc. of *Larsmentia*), Tab. 1

Alloleptochelia elongata [Gutu, 2016:101- lapsus calami]

GUTU, 2016:101, 130 (spp. list, rem., and key for *Alloleptochelia* n.g.), 124 (rem. for *A. angusta* n.sp.) – GUTU & BIRD, 2017:587-589 (synonymy of *Permixmapella* with *Ektraleptochelia*), Tab. 1

Leptochelia-II [Bird & Larsen, 2009:Tab. 1] (used to designate *L. elongata*)-

BIRD & LARSEN, 2009:Tabs. 1-2, Figs. 1-2 (disc. of phylogeny of basal Paratanaoidea) – BIRD, 2012:Tab. 1 (species used in phylogenetic analyses), Tab. 2, Figs. 6-7

see “*Leptochelia* groups”

Family Leptognathiidae Sieg, 1976a

Leptognathiidae Sieg, 1976a:194-

[in Dikonophora- includes *Arthrura*, *Bathytanais*, *Collettea*, *Exspina*, *Filitanais*, *Leptognathia*, *Libanius*, *Macrinella*, *Tanaopsis*, and *Typhlotanais* (all transferred from Paratanaidae); transferred by Sieg, 1980c:412 to Tanaidomorpha n.subo./ Paratanaoidea n.superfam. (as Paratanaoidea [sic]); Kudinova-Pasternak & Pasternak, 1978:183 added *Paratyphlotanais* n.g.; Kudinova-Pasternak, 1981a:106 added *Paraleptognathia* n.g.; Sieg, 1983a:397, 410 added *Andrognathia* n.g. and *Typhlotanoides* n.g.; Kudinova-Pasternak, 1983c:1171 added *Robustochelia* n.g.; Sieg, 1983b:363-364 added *Mirandotanais* (for which no family had been unspecified), and *Pseudoparatanais* (transferred from Paratanaidae); Sieg, 1984a:123-124 divided the family into two new subfamilies, Typhlotanainae and Leptognathiinae (see Leptognathiidae/ Leptognathiinae and Leptognathiidae/ Typhlotanainae below); Sieg, 1986b:5 a.) made Leptognathiidae a junior synonym of Anarthruridae (thus eliminating Leptognathiidae/ Leptognathiinae and Leptognathiidae/ Typhlotanainae), b.) redefined Anarthruridae to include Anarthruridae/ Akanthophoreinae n.sf., Anarthruridae/ Anarthrurinae (consisting of tribes Agathotanaini and Anarthrurini), and Anarthruridae/ Leptognathiinae, c.) elevated Typhlotanainae to family rank (*Dimorphognathia*, *Meromonakantha* n.g., *Paratyphlotanais*, *Peraeospinosus*, *Typhlotanais*, and *Typhlotanoides*) were transferred to this family; however, synonymization with Leptognathiidae was not accepted by most workers; Gutu, 1986:43 added *Tanabnormia* n.g. and Holdich & Bird, 1986:83, 87 added *Subulella* n.g. and *Leptognathiopsis* n.g. to Leptognathiidae; Kudinova-Pasternak, 1987a:28, 30 added *Latitanais* n.g. and *Armatognathia* n.g. to Leptognathiidae; Kudinova-Pasternak, 1989a:34 added *Parafilitanais* n.g.; Kudinova-Pasternak, 1990a:98 added *Cristatotanais* n.g.; in a major revision of Paratanaoidea (as Paratanaidoidea), Larsen & Wilson, 2002:Tab. 1 included only *Leptognathia* in the family (the rest of the leptognathiid genera transferred to other redefined families or Paratanaoidea *incertae sedis*; Larsen & Shimomura, 2007:14 revised the family to include *Leptognathia*, "*Biarticulata* n.g.", and "*Forcipatia* n.g." (the latter two are invalid because no type species were assigned)]

BOWEN ET AL., 1979:App. (macrocrustaceans of the Middle Atlantic shelf) – KUDINOVA-PASTERNAK, 1981a:95 (syst. for *Filitanais*) – KUDINOVA-PASTERNAK & PASTERNAK, 1981:115 (syst. for *Leptognathia*) – BOWMAN & ABELE, 1982:21 (crustacean classification) – KUDINOVA-PASTERNAK, 1982:152 (syst. for *Typhlotanais*) – SIEG, 1982b:65, 73, 75 (disc. of "a connecting link" in tanaidomorph phylogeny), Fig. 5 – SIEG, 1982d:248 (synopsis of Tanaidacea- disc.) – TZAREVA, 1982:50 (syst. for *Leptognathia hastata*) – HOLDICH & JONES, 1983a:21 (Tanaidacea families), 24 (key to British families), 25 (syst. for *Pseudoparatanais*), 50-51 (synopsis of British tanaiids- desc.; key to British species) – HOLDICH & JONES, 1983b:169 (dist. and ecol. of British tanaiids- disc.), 176 (disc. of northeast Atlantic tanaiids), Tab. 1 – KUDINOVA-PASTERNAK, 1983c:1170 (disc. of abyssal tanaiids from off western Europe), 1171 (diag. for *Robustochelia* n.g.) – MESSING, 1983:Tab. 3 (postmarsupial dev. of *Pagurapseudes largoensis*) – SIEG, 1983a:397 (syst. and rem. for *Andrognathia* n.g.), 410 (rem. for *Typhlotanoides* n.g.) – SIEG, 1983c:238-239, 247, 249, 253, Figs. 7-8, 11, 17 (evolution of Tanaidacea) – BIRD & HOLDICH, 1984:286 (syst. for Leptognathiinae) – GOODAY, 1984:46 (association of tanaiids (genus *Collettea*) with Rhizopoda tests) – KUDINOVA-PASTERNAK, 1984:828 (disc. of tanaiids of the Sea of Japan) – SIEG, 1984a:47-48, 51, 62, 64-65, 80, 82, Figs. 13, 16-17 (disc. of a natural classification system for tanaiids- morphology), 87, 98, Fig. 34 (evolution/ classification), 100 (evolution/ classification (as Leptognathiidae I (*Typhlotanais*) and Leptognathiidae II (*Leptognathia*, etc.))), 106, Tabs. 1, 3, Figs. 36-37 (zoogeography), 113, 115, 117, 119, Fig. 42 (phylogenetic trends/ summary), 122 (syst. for Typhlotanainae n.subfam.), 123 (rem. for Leptognathiinae n.subfam.) – SIEG, 1984b:299 (disc. of tanaiids of the US Navy's Antarctic Expedition- syst. for *Mirandotanais vorax*) – BIRD & HOLDICH, 1985:564 (syst. for Leptognathiinae) – HOLDICH & BIRD, 1985:442, Tab. 1 (Gulf of Gascogne tanaiids- BIOGAS cruises) – KUDINOVA-PASTERNAK, 1985b:53 (syst. for *Typhlotanais*) – RAFI, 1985:38 (tanaiids in Canadian waters) – REIDENAUER & THISTLE, 1985:355-356, 358-360, Tab. 2 (tanaiids from a deep high-velocity environment) – THISTLE ET AL., 1985:102, Tab. 5 (deep sea benthic community) – BAMBER, 1986:2 (tanaiids of the Cullercoats district- syst. for several spp.), 4-9 (syst. for *Pseudoparatanais batei*, *Tanaopsis graciloides*, *Araphura brevimana*, *A. filiformis*, *Leptognathia breviremis*, and *L. gracilis*), 12 (syst. for *Leptognathia* sp.) – GUTU, 1986:37 (disc. of a new genus and two new spp. of Tanaidacea), 43 (syst. for *Tanabnormia* n.g.) – HOLDICH & BIRD, 1986:79-80 (tanaiids from off western Scotland; key to families), 83 (syst. for *Subulella* n.g.), 95-96 (key to British Leptognathiidae), 98 (disc.), Tab. 2 – KUDINOVA-PASTERNAK, 1986:66 (Tanaidomorpha from the SW Indian Ocean) – SCHRAM, 1986:201 (Tanaidacea biology and classification- included in Paratanaoidea) – SIEG, 1986a:xi-xii (tanaiids of the Antarctic and Subantarctic), 41 (key to Tanaidomorpha families), 72-73 (disc.), 110 (rem. for *Tanaella*), 155 (tanaiids of the Arctic region), 156 (syst. for Typhlotanainae), Tab. 1 – SIEG, 1986b:2, 4-5 (tanaiids of the German Antarctic Expedition- "Leptognathiidae becomes a junior synonym of Anarthruridae"), 18-21 (rem. for Anarthruridae), 58 (rem. for Anarthrurinae) – SIEG, 1986c:181, 183-184, 192 (distribution of Tanaidacea taxa), Tabs. 1 (Arctic and Antarctic), 2 (northern Pacific temperate), 3 (northern Atlantic temperate), 4 (southern temperate), 5 (tropical warm Pacific), 6 (tropical Indo-West Pacific), 7 (tropical Indian), and 8 (tropical warm Atlantic), 10 (bathymetric dist.), Figs. 3-4 – BOXSHALL & LINCOLN, 1987:297 (life cycles and biology of Tantulocarida) – KUDINOVA-PASTERNAK, 1987a:29 (rem. for *Latitanais* n.g.) – SIEG, 1988a:404, Fig. 41.2 (tanaiids as interstitial fauna) – SIEG & ZIBROWIUS, 1988:193 (rem. for *Bifidia* n.g.) – KUDINOVA-PASTERNAK, 1989a:28 (abyssal Tanaidomorpha of the Indian Ocean) – KUDINOVA-PASTERNAK, 1990a:94 (syst. for *Leptognathia*) – KUDINOVA-PASTERNAK, 1991b:35 (tanaiid trophic groups) – SIEG, 1992:Fig. 2 (syn. for Anarthruridae) – KUDINOVA-PASTERNAK, 1993:136 (syst. for *Leptognathia*) – HAYWARD ET AL., 1995:325 (crustaceans of northwest Europe- key), 327-328 (rem.) – MACKIE ET AL., 1995:App. 2 (benthic biodiversity in the southern Irish Sea- chkl.) – RIGGIO, 1995:9 (syst. for *Leptognathia*) – BLAZEWCZ & JAZDZEWSKI, 1996:215 (tanaiids collected in Admiralty Bay, Antarctic) – GUTU, 1996f:152 (syst. for Leptognathiinae) – RIGGIO, 1996:Tab. D (tanaiids of the Italian coasts) – DESBRUYÈRES & SEGONZAC, 1997:Annexe 2 (hydrothermal vent fauna) – LARSEN & WILSON, 1998:360 (disc. of Anarthruridae systematics) – DAVOULT ET AL., 1999:125 (syst. for *Tanaopsis graciloides*) – JØRGENSEN ET AL., 1999:App. (Kara Sea benthos) – PIMENOV ET AL., 1999:Fig. 4 (benthic community of the Håkon Mosby Mud Volcano) – BIRD & BAMBER, 2000:96 (disc. for Leptognathiinae *sensu* Sieg, 1986b) – LARSEN, 2000:681 (revision of *Collettea*- "Sieg, 1986b removed *Collettea* from the family Leptognathiidae, which was lowered to subfamily status within the Anarthruridae"), 691 (disc.) – BIRD, 2001b:311 (chkl. for European species) – MARTIN & DAVIS, 2001:42 (updated crustacean classification) – LARSEN & WILSON, 2002:205 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaidoidea)), 215 (rem. on Anarthruridae phylogeny *sensu* Sieg), 216 (key to Paratanaidoidea fams.; rem. for Colletteidae n.fam.), 217

(diag. f., m.; list of genera), Tabs. 1, 4, Fig. 1 – POORE ET AL., 2002:362 (disc. for Anarthruridae), 368 (disc. for Paratanaidae) – GUERRERO-KOMMRITZ, 2003a:2 (syst. for *Leptognathia*) – BLAZEWCZ-PASZKOWYCZ & SEKULSKA-NALEWAJKO, 2004:226 (tanaids in Kongsfjorden and Admiralty Bay) – GUERRERO-KOMMRITZ, 2004a:60 (rem. for *Paraleptognathia* revision) – HEARD, HANSKNECHT, & LARSEN, 2004:4 (guidebook to Tanaidacea from Florida waters), Tab. 2 (tanaid families) – SANTOS, 2004:141 (review of Brazilian Tanaidacea) – BRANDT ET AL., 2005:108 (Peracarida diversity in the Angola Basin), electronic supplement (list) – GUERRERO-KOMMRITZ, 2005a:172, Tabs. 1, 2, Figs. 2, 3 (disc. of tanaids from the Angola Basin) – GUERRERO-KOMMRITZ & BRANDT, 2005:292 (phylogenetic analysis of Akanthophoreinae) – LARSEN, 2005:viii, 5, 10, 14-15, 26, 39 (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 148 (rem. for Colletteidae), 187 (syn.; diag. f., m.; type genus *Leptognathia*; list of genera; rem. on *Leptognathia*), 213 (rem. for *Cryptocope*) – GUTU, 2006a:17 (Apseudomorpha systematics) – BIRD, 2007a:61-62 (disc. of Anarthruridae, Colletteidae, and Leptognathiidae from the Japanese trenches), 69 (rem. for Colletteidae), 74-75 (syn.; list of genera; diag. f., prep. m., natatory m.; rem. on Anarthruridae *sensu* Bird, 2004a, rem. for Leptognathiidae Sieg, 1976a, *Exspina*, *Leptognathia*, *Leptognathiopsis*, *Mirandotanais*, *Pseudoleptognathia*, *Pseudoparatanaidais*, *Robustognathia*, *Subulella*, *Tanaopsis*, “*Biarticulata*”, “*Forcipatia*”, *Leptognathia sensu stricto*, and *L. breviremis*), 76 (rem. for “*Biarticulata tuberculata*”) – BIRD, 2007b:121 (disc. of Tanaidomorpha *incertae sedis* from the Japanese trenches), 122 (rem. for systematics of Family *incertae sedis*), 142 (rem. for *Chauliopleona*), 143 (rem. for *Exspina typica*), 144 (rem. for *Leptognathia birsteini*), 146 (rem. for *L. vinogradovae*; rem. for *L. zenkevitchi*) – BLAZEWCZ-PASZKOWYCZ, 2007a:28 (rem. for *Typhlotanais*) – BLAZEWCZ-PASZKOWYCZ, 2007b:101 (disc. of abyssal Japanese Nototanaididae and Typhlotanaididae) – COHEN, 2007:544 (disc. of tanaids from the Pacific coast of the United States) – LARSEN, 2007:Fig. 13 (*Paranarthrura viijazi*) – LARSEN & SHIMOMURA, 2007:1 (Tanaidomorpha from Japan), 4 (rem. for *Tumidochelia*), 14-15 (diag. f., m.; key to genera; rem. for *Leptognathia*), 33 (rem. for *Chauliopleona*) – LARSEN & SHIMOMURA, 2007b:Tab. 2 (tanaids from the Japanese trenches) – LARSEN & SHIMOMURA, 2007c:3 (tanaids from the Japanese trenches- overview) – GONZÁLEZ ET AL., 2008:Tab. 1 (Peracarida from Chile) – BIRD & LARSEN, 2009:138 (disc. of phylogeny of basal Paratanaoidea), 151 (disc. for “Floaters”- *incertae sedis*) – BLAZEWCZ-PASZKOWYCZ & ZEMKO, 2009:132 (rem. for *Metatanais*) – HEARD & ANDERSON, 2009:996, 998 (tanaids of the Gulf of Mexico) – LARSEN & SHIMOMURA, 2009:50 (disc. of a new *Chauliopleona* sp. from Nagasaki, Japan) – HEARD ET AL., 2009:247 (disc. of tanaidaceans of Costa Rica) – PENNAFIRME & SOARES-GOMES, 2009:Tab. II (tanaid fecundity- incorrectly included in Nototanaididae) – BIRD, 2010:14 (disc. of NE Atlantic Agathotanaididae) – WEBBER ET AL., 2010:224 (New Zealand Inventory of Biodiversity- chkl.) – CACABELOS, LOURIDO, & THOMAS, 2010:App. 1 (crustacean assemblages of Ria de Vigo, Spain) – ARAÚJO-SILVA & LARSEN, 2012b:88 (tanaids from Brazil collected during the REVIZEE-NE program), 96 (syst. for “*Biarticulata*”) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:222 (rem. for *Bacesus* n.g.- “*sensu* Sieg, 1976”) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:Fig. 4 (Tanaidacea diversity in the world’s oceans- “*Leptognathiidae sensu lato*”) – BLAZEWCZ-PASZKOWYCZ, 2014:174, 176, Tab. 2 (tanaidaceans of the Southern Ocean) – BLAZEWCZ-PASZKOWYCZ, JENNINGS, JESKULKE, & BRIX, 2014:Tab. 1 (discovery of swimming males of Paratanaoidea) – BLAZEWCZ-PASZKOWYCZ & SICINSKI, 2014:521 (diversity of Tanaidacea along the Victoria Land Transect), Tab. 2 – LARSEN & ARAÚJO-SILVA, 2014:241 (Akanthophoreidae revision and new spp.- character descriptions), 244 (rem. for Akanthophoreidae), Fig. 1, App. 1 – LARSEN & ARAÚJO-SILVA, 2014B:970 (rem. for *Cheliasetosatanais* n.g.) – BLAZEWCZ-PASZKOWYCZ ET AL., 2015:Tab. 2 (tanaids of the Kurile-Kamchatka Trench) – LARSEN, GUTU, & SIEG, 2015:252, 258, 263, 265, 272, 276-277 (treatise on Tanaidacea), 306-307 (diag.; gen. list; diag. for Nototanaididae), Fig. 59.14 – PABIS ET AL., 2015b:Tab. 2 (deep-sea tanaidaceans of the Ross Sea) – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia) – SÁNCHEZ-GARCÍA, PEÑALVER, PÉREZ-DE LA FUENTE, & DELCLÒS, 2015:668 (Cretaceous tanaidomorphan assemblage in North Iberia- disc.) – SEGADILHA & ARAÚJO-SILVA, 2015:31 (two new *Tanaopsis* spp. from Admiralty Bay, Antarctica) – WI, SUH, & KIM, 2015:725 (disc. of new *Collettea* spp. from the east-central Pacific) – JÓZWIAK, 2016:Tab. 1 (Tanaidacea from deep-sea trenches) – SÁNCHEZ-GARCÍA, PEÑALVER, BIRD, PERRICHOT, & DELCLÒS, 2016:510 (rem. for *Typhlotanais tervis* n.sp.) – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:Tab. 5 (cave-dwelling tanaidaceans) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters) – SEGADILHA, DOS SANTOS, & SEREJO, 2017:2 (two new Colletteidae spp. from Bransfield Strait) – ASHFORD ET AL., 2018:Fig. 2 (deep-ocean community sensitivity to environmental change) – GELLERT & BLAZEWCZ, 2018:17 (disc. of filiform Tanaidomorpha) – SEGADILHA, GELLERT, & BLAZEWCZ, 2018:1 (new Typhlotanaididae from the Atlantic slope) – BLAZEWCZ ET AL., 2019b:2 (syst./ecol. of Paranarthrurellidae n.fam.), 9 (rem. for Paranarthrurellidae n.fam.), 65 (disc.), Tab. 6

Leptognathiidae/ Leptognathiinae Sieg, 1984a:123

[when established, the included genera were unspecified; Bird & Holdich, 1984 added *Leptognathioides* n.g. (p. 287), *Araphura* n.g. (p. 295), *Stenotanais* n.g. (p. 298) and also revalidated *Leptognathiella* (p. 305) in this subfamily (it had been in synonymy with *Leptognathia*); Bird & Holdich, 1985:564 added *Nematotanais* n.g.; in the listing of genera by Sieg, 1986a:72, etc., the following were included: *Andrognathia*, *Araphura*, *Arhaphuroides*, *Arthrura*, *Collettea*, *Dimorphognathia* n.g., *Exspina*, *Filitanais*, *Leptognathia*, *Libanius*, *Mirandotanais*, *Monstrotanais* (transferred from Paratanaididae), *Paraleptognathia*, *Robustochelia*, *Tanaella*, and *Tanaopsis* (*Leptognathiella*, *Leptognathioides*, and *Stenotanais* were not mentioned); Sieg, 1986b:5 eliminated Leptognathiidae/ Leptognathiinae by making Leptognathiidae a junior synonym of Anarthruridae (most genera were transferred to Anarthruridae/ Akanthophoreinae n.subfam. and Anarthruridae/ Leptognathiinae (see these subfamilies below)]

BIRD & HOLDICH, 1984:286 (syst. for *Leptognathia*) – SIEG, 1984a:123 (new subfamily; diag. mentions Typhlotanainae n.sf.; type genus *Leptognathia*; rem. on Leptognathiidae) – BIRD & HOLDICH, 1985:564 (syst. for *Nematotanais* n.g.) – SIEG, 1986a:xi (tanaids of the Antarctic and Subantarctic), 41 (key to Tanaidomorpha families), 72-73 (disc. for Leptognathiidae), 104 (rem. for *Pseudoleptognathia* n.g.), 110 (bibliog.; rem. on *Leptognathia*), 162 (syst. for *Leptognathioides*) – SIEG & ZIBROWIUS, 1988:193 (rem. for *Bifidia* n.g.) – BIRD & HOLDICH, 1989b:234 (disc. of Pseudotanainae and Nototanaididae of the NE Atlantic) – GUTU, 1996f:152 (syst. for *Leptognathia*- included in Leptognathiidae) – WI, SUH, & KIM, 2015:725 (disc. of new *Collettea* spp. from the east-central Pacific)

Leptognathiidae/ Typhlotanainae Sieg, 1984a:122-

[when established, included genera were unspecified; in the listing of genera by Sieg, 1986a:72, etc., the following were included: *Macrinella*(?), *Paratyphlotanais*, *Peraeospinosus*, *Pseudoleptognathia*, *Pseudoparatanaidais*, *Typhlotanais*, and *Typhlotanoides*; the

subfamily was raised to family status by Sieg, 1986b:4 (see Family Typhlotanaidae)]

SIEG, 1984a:122-123 (new subfamily; diag.; type genus *Typhlotanais*; rem. on *Typhlotanais* and *Leptognathia*), 123 (diag. for Leptognathiinae n.subfam.) – SIEG, 1986a:xi (tanaids of the Antarctic and Subantarctic), 41 (key to Tanaidomorpha families), 72-73 (disc. for Leptognathiidae; syst. for *Paratyphlotanais*), 104 (rem. for *Pseudoleptognathia* n.g.), 156 (syst. for *Peraeospinosus* n.g.) – SIEG, 1986b:4 (tanaids of the German Antarctic Expedition- “Typhlotanaiinae is elevated to family status”), 18-19 (rem. for Anarthruridae) – SIEG, 1988b:371 (phylogeny, origin and age of Antarctic tanaids) – LARSEN & WILSON, 1998:359 (rem. on *Bathytanais* classification), 360 (disc. of classification inconsistencies) – BIRD, 2004b:1359 (disc. of *Paratyphlotanais* of the Atlantic Margin (NE Atlantic)) – BIRD & LARSEN, 2009:138 (disc. of phylogeny of basal Paratanaoidea)

Anarthruridae/ Leptognathiinae Sieg, 1986b:21-

[includes genera transferred from Leptognathiidae (subfamilies Leptognathiinae and Typhlotanainae)- *Exspina*, *Mirandotanais*, *Leptognathia*, *Tanaopsis*, *Pseudoleptognathia* and *Pseudoparatanais*; Sieg & Zibrowius, 1988:192 added *Bifidia* n.g.; Gutu & Sieg, 1999:384 included the following genera in the subfamily: *Armatognathia*, *Curtichelia*, *Exspina*, *Leptognathia*, *Leptognathiopsis*, *Mirandotanais*, *Pseudoleptognathia*, *Pseudoparatanais*, *Robustognathia*, *Subulella*, and *Tanaopsis*; *Bifidia* was transferred to Paratanaoidea (as Paratanaidoidea) *incertae sedis* by Larsen & Wilson, 2002:218 (as *Bifida* [sic])] LARSEN, 2005:187 (syn. for Leptognathiidae) – BIRD, 2007a:74 (syn. for Leptognathiidae)

Anarthruridae/ Akanthophoreinae Sieg, 1986b:21-

[see Family Akanthophoreidae]

Akanthophoreinae- Leptognathiinae- Typhlotanaidae complex [Bird & Holdich, 1989c:309] (in part)-

BIRD & HOLDICH, 1989c:309 (disc. of recolonization of deep Bay of Biscay sediments)

Leptognathiidae/ Typhlotanaidae complex [Larsen & Wilson, 2002:213] (in part)-

LARSEN & WILSON, 2002:213 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaidoidea))

Anarthruridae/ Leptognathiidae complex [Larsen & Wilson, 1998:360] (in part)-

LARSEN & WILSON, 1998:360 (disc. of tanaidomorphan systematics)

Family *incertae sedis* [Larsen & Shimomura, 2007:32]-

LARSEN & SHIMOMURA, 2007:1 (Tanaidomorpha from Japan), 32 (syst. for *Chauliopeona*)

Misspellings

‘Subfamily Typhlotanaidae’ [lapsus calami]-

[note: Achim includes the child taxon *Tanabnormia*, but the genus was actually included in family Leptognathiidae when described by Gutu in 1986]

ACHIM, 2004:342 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””) (includes *Tanabnormia* with the type sp. *T. cornicauda*)

Leptognathiidae [sic]-

KUDINOVA-PASTERNAK, 1979a:44 (syst. for *Leptognathia*) – KLEPAL & KASTNER, 1980:Tabs. I-II (morphology of non-sensory cuticular structures) – LARSEN, 2005:187 (syn. for Leptognathiidae) – LARSEN, SAHOO, & ANSARI, 2013:242 (rem. for *Teleotanais indiaensis* n.sp.) – LARSEN & ARAÚJO-SILVA, 2014B:970 (rem. for *Cheliasetosatanais* n.g.) – LARSEN, GUTU, & SIEG, 2015:Fig. 59.23 (treatise on Tanaidacea) – PABIS ET AL., 2015:Tab. III (tanaids of the Amundsen and Scotia seas)

Leptognathiidae [sic]-

SIEG, 1983c:247 (evolution of Tanaidacea) – SIEG, 1988b:368, 371 (phylogeny, origin and age of Antarctic tanaids)

Leptognathiidae [sic]-

SIEG, 1984a:Fig. 16 (disc. of a natural classification system for tanaids- morphology)

Typhlotanaidinae [sic]-

BLAZEWICZ-PASZKOWYCZ, 2007b:101 (disc. of abyssal Japanese Nototanaidae and Typhlotanaidae)

Genus *Leptognathia* Sars, 1882a

Leptognathia Sars, 1882a:40-

[in Tanaidæ; transferred to Paratanaididae n.fam. by Lang, 1949:10; Lang, 1968:166 made *Haplocope*, *Leptognathiella*, and *Strongylurella* junior synonyms; the genus was transferred to Leptognathiidae n.fam. by Sieg, 1976a:194; *Leptognathiella* was removed from synonymy and both genera were transferred to Leptognathiidae/ Leptognathiinae by Bird & Holdich, 1984:286; *Haplocope* was removed from synonymy and removed to Anarthruridae/ Akanthophoreinae n.sf. by Sieg, 1986b:21; incorrectly included in Paratanaoidea (as Paratanaidoidea) *incertae sedis* (Larsen & Wilson, 2002:218)]

KUDINOVA-PASTERNAK, 1979a:44 (syst. for *L. gracilis*) – BACESCU, 1980b:375 (disc. of NW Indian Ocean Kalliapseudidae) – GAGE ET AL., 1980:173, Tabs. 2-4 (abyssal macrobenthos sampling) – KUDINOVA-PASTERNAK, 1981a:102 (syst. for *L. mironovi* n.sp.) – KUDINOVA-PASTERNAK & PASTERNAK, 1981:108 (disc. of tanaids of the Soviet Antarctic Expedition), 115 (syst. and rem.

for *L. disimilis* [sic]), 117 (rem. for *Leptognathia* (?) sp.) – JOHNSON & ATTRAMADAL, 1982a:40 (functional morphology of *Tanais cavolinii*) – SIEG, 1982c:114 (disc. of *Tanaissus*) – TZAREVA, 1982:58 (rem. for *Typhlotanais dubius* n.sp.) – HOLDICH & JONES, 1983a:1, 3 (synopsis of British tanaids- biology and classification), 25 (syst. for *L. brevimana*), 66 (disc.), 68 (desc. for *L. breviremis*) – HOLDICH & JONES, 1983b:169 (dist. and ecol. of British tanaids- disc. for Leptognathiidae), Tab. 1 – SIEG, 1983a:410 (rem. for *L. diversa* n.sp.) – SIEG, 1983c:239, 247, Fig. 8 (evolution of Tanaidacea) – BIRD & HOLDICH, 1984:285 (disc. of new NE Atlantic deep-sea leptognathiids), 286-287 (disc. mentions *Haplocope*, *Leptognathiella*, *Strongylurella*, *Tanaella*, *Leptognathia robusta*, *Robustochelia*, and *L. breviremis*), 288 (etym. for *Leptognathioides* n.g.), 305 (syn. and rem. for *Leptognathiella*), 311 (disc.) – KUDINOVA-PASTERNAK, 1984:828 (disc. of tanaids of the Sea of Japan), 836 (disc.) – SIEG, 1984a:47-48, 63-65, 80, Figs. 24, 27 (disc. of a natural classification system for tanaids- morphology), 98-100, Fig. 34 (evolution/ classification), 122 (rem. for Paratanaidae), 123 (rem. for Typhlotanainae n.subfam.; type genus for Leptognathiinae n.subfam.) – HOLDICH & BIRD, 1985:442 (Gulf of Gasconne tanaids- BIOGAS cruises) – KUDINOVA-PASTERNAK, 1985b:57 (disc. of tanaids from near the Great Meteor Seamount) – BAMBER, 1986:1, 14 (tanaids of the Cullercoats district) – HOLDICH & BIRD, 1986:83 (rem. for *Subulella* n.g.), 87 (etym. and rem. for *Leptognathiopsis* n.g.), 95 (rem. for *Haplocope angusta*; rem. for *Araphura*) – KUDINOVA-PASTERNAK, 1986:66 (Tanaidomorpha from the SW Indian Ocean), 74 (disc.) – SIEG, 1986a:72-73 (tanaids of the Antarctic and Subantarctic- rem. for Leptognathiidae), 104 (etym. and rem. for *Pseudoleptognathia* n.g.), 110 (rem. for Leptognathiinae; rem. for *Tanaella*), 121-123 (bibliog./ synonymy; diag.; type sp. *Tanais breviremis*; rem. on Tanaidomorpha, *Tanaella*, *Leptognathiella*, *Haplocope*, *Leptognathioides*, *Leptognathia polita*, *L. vicina*, *Araphura*, *Leptognathia brevimana*; spp. list; rem. on *L. elongata*, *L. robusta*, *Tanaissus*, *L. paraforcifera*, *Collettea*, *L. arnaudi* (“might be conspecific with *Strongylurella* (= *Collettea antarctica*)”, *L. luykeni*, *Tanaopsis*, *L. hastata* (“probably conspecific with *L. armata*”), *L. australis*, *L. gracilis*, *L. antarctica*, and *L. diversa*), 127 (rem. for *Araphura*), 134 (etym. for *Dimorphognathia* n.g.), 162 (disc. for *Leptognathioides*), 168 (rem. for *Leptognathioides vicina*; syst. for *L. inermis*) – SIEG, 1986b:3-5 (tanaids of the German Antarctic Expedition), 18-20 (rem. for Anarthruridae), 21 (list of genera for Leptognathiinae), 22 (rem. for *Akanthophoreus* n.g.), 44 (rem. for *Tanaella*; rem. for Leptognathiinae), 45 (bibliog./ synonymy; diag.; type sp. *Tanais breviremis*; gender feminine; rem. on Anarthruridae, *L. breviremoides* n.sp., *Araphura*, *Leptognathiella*, *Leptognathioides*, *Stenotanaiss*, *Tanaella*, and *Haplocope* [sic]; spp. list), 61 (rem. for *Paranarthrura abbreviata*) – SIEG, 1986c:177 (distribution of Tanaidacea taxa) – HASSACK & HOLDICH, 1987:230 (tubicolous deep-sea tanaids- disc.) – KUDINOVA-PASTERNAK, 1987a:29 (rem. for *Latitanais* n.g.), 30 (rem. for *Armatognathia* n.g.) – SIEG & HEARD, 1988:40 (disc. of shallow water Pseudotanaidae from the the Gulf of Mexico), 44 (rem.) – KUDINOVA-PASTERNAK, 1989a:34 (rem. for *Robustognathia* n.g.) – SIEG & DOJIRI, 1989:115 (remarks on *Araphura* and allied genera), 121 (rem. for *Araphura*), 122 (rem. for *Araphura brevimanus*) – KUDINOVA-PASTERNAK, 1990a:94 (syst. for *L. armata*) – PEQUEGNAT ET AL., 1990:55 (benthic ecology of the Gulf of Mexico) – SIEG & WÄGELE, 1990:150 (fauna of the Antarctic) – GAGE & TYLER, 1991:130 (deep sea biology) – KUDINOVA-PASTERNAK, 1993:136 (syst. for *L. breviremoides*) – RIGGIO, 1995:9 (chkl. of Italian tanaidaceans) – GUTU, 1996f:152 (syst. for *Haplocope* (?) *abyssorum*) – RIGGIO, 1996:583, 600 (tanaids of the Italian coasts), 658 (diag. for *Paranarthrura*), 661 (diag.; dist.), 685, 692 (faunistic/ taxonomic consids.), Tab. D – BRANDT, 1997b:Tabs. 3, 5 (Arctic peracarid biodiversity) – DOJIRI & SIEG, 1997:202 (spp. list- tanaids of the Santa Maria Basin and western Santa Barbara Channel), 231 (rem. for *Chauliopleona* n.g.), 247 (syst. and rem. for *Leptognathia* cf. *breviremis*) – HOLMES ET AL., 1997:196 (list of British Isles tanaids- syst. for *L. breviremis*) – LARSEN & WILSON, 1998:Tab. 1 (evaluation of Anarthruridae systematics) – GUTU & SIEG, 1999:361 (comprehensive review of tanaids), 384 (Leptognathiinae list of genera) – BAMBER, 2000a:317 (collection of deep sea tanaids from off Angola), 327 (collection data) – LARSEN, 2000:683 (rem. for *Collettea arnaudi*), 691 (disc. of *Collettea* revision) – BIRD, 2001b:311 (chkl. for European species) – GUTU, 2001b:61 (disc. of Mediterranean tanaids) – LARSEN & HEARD, 2001:20 (rem. for *Pseudobathytanaiss gibberosus* n.sp.) – HEARD, 2002:377 (syst. for *Leptognathia* cf. *breviremis sensu* Dojiri & Sieg, 1997) – LARSEN, 2002a:54 (rem. for *Parafilitanaiss*) – LARSEN & WILSON, 2002:205 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaidoidea)), 215 (rem. on phylogeny of Anarthruridae *sensu* Sieg), 217-218 (list of genera for both Leptognathiidae and Paratanaoidea genera *incertae sedis*), Tab. 1 – POORE ET AL., 2002:363 (syn.; type sp. *Tanais breviremis*; dist.) – GUERRERO-KOMMRITZ, 2003a:1-2 (disc. of a new genus and two new species of deep-sea tanaids; syst. for *L. amdruipii*), 4 (rem. for *Portaratum* n.g.) – KNIGHT, LARSEN, & HEARD, 2003:497 (diag. for *Tumidochelia* n.g.) – LARSEN, 2003a:792 (rem. for *Araphura extensa* n.sp.- also as “*Leptognathia sensu lato*”) – GUERRERO-KOMMRITZ, 2004a:5 (*Paraleptognathia* revision and desc. of four new spp.), 22 (rem. for *Paraleptognathia bacescui*), 60 (rem. for *Paraleptognathia* revision) – GUERRERO-KOMMRITZ & BLAZEWICZ-PASZKOWYCZ, 2004a:1 (disc. of new *Tanaella* spp.) – LARSEN & HEARD, 2004a:549-550 (revision of *Tanaella*), 551 (diag. for *Tanaella*), 578 (disc.) – GUERRERO-KOMMRITZ, 2005a:171, 173 (disc. of tanaids from the Angola Basin) – LARSEN, 2005:viii, 1, 25, 31, 36, 43 (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 166-167 (syn. and rem. for *Leptognathiella*), 187 (type genus, list of genera, and rem. for Leptognathiidae), 188-189 (syn.; diag.; type sp. *Tanais breviremis*; gender feminine; rem.; spp. list), 194 (rem. for *L. gyrae* n.sp.), 200 (rem. for *L. longimanus* n.sp.; key to Gulf of Mexico *Leptognathia* females), 240 (diag. and rem. for *Tanaella*), 276 (syn. and rem. for *Robustochelia*), 293 (ecol./ dist.), Tabs. VI, VIII, Chart 2 – LARSEN, 2006:2-3 (tanaids from chemically reduced habitats) – LARSEN, BLAZEWICZ-PASZKOWYCZ, & CUNHA, 2006:3 (syn. for *Leptognathiella*) – BIRD, 2007a:61-62 (disc. of Anarthruridae, Colletteidae, and Leptognathiidae from the Japanese trenches), 74 (rem. for *Leptognathiopsis langi* n.comb.), 74-75 (genera list and rem. for Leptognathiidae Sieg, 1976a; syn. and rem. for “*Biarticulata*”), 76-77 (syn. and rem. for “*Forcipatia*”), 79-80 (syn.; type sp. *Tanais breviremis*; spp. list; diag. f./neuter; rem.; diag. for *L. aneristus* n.sp.) – BIRD, 2007b:121 (disc. of Tanaidomorpha *incertae sedis* from the Japanese trenches- also as “*Leptognathia sensu lato*”), 122-123 (rem. for family *incertae sedis sensu* Larsen & Wilson, 2002- “now in Leptognathiidae”; syn. and rem. for *Akanthophoreus*), 143 (rem. for *L. birsteini*- as “*Leptognathia*”) – COHEN, 2007:544 (disc. of tanaids from the Pacific coast of the United States) – JÓZWIAK & BLAZEWICZ-PASZKOWYCZ, 2007:26 (rem. for *Robustochelia*) – LARSEN & SHIMOMURA, 2007:1-2 (Tanaidomorpha from Japan) (diag. for *Tumidochelia*), 14-15 (key to Leptognathiidae genera; gender feminine; type sp. *Tanais breviremis*; diag. f.; rem. on *L. breviremis*, Leptognathiidae *sensu* Sieg, 1986b, Leptognathiidae *sensu* Larsen & Wilson, 2002, *Leptognathia sensu* Larsen, 2005, non-*Leptognathia sensu stricto* species, *L. arctophylax*, *L. distincta*, *L. elegans*, *L. greveae*, *L. mironovi*, *L. parabranchiata*, *L. paraelegans* [sic], *L. tuberculata*, *L. voeringi*, “*Biarticulata*” n.g., “*Forcipatia*” n.g., *L. rotundicauda*, *L. longimanus*, and *Leptognathia* sp. G, *L. angusticephala*, *L. birsteini*, *L. lineate* [sic], *L. linearis*, *L. microcephala*, *L. zenkevitchi*, *L. profunda*, *Araphura*, *L. vinogradovae*, *L. indivisa*, and *L. paramanca*, *L. dentifera*, *L. uncinata*, *Tumidochelia*, spp. list (“verified as *Leptognathia*”), and species list (*incertae sedis*- “may belong to *Leptognathia*”), 19 (rem. for “*Biarticulata*” n.g. and “*Forcipatia*” n.g.) – LARSEN & SHIMOMURA,

2007b:Tab. 2 (tanaids from the Japanese trenches) – LARSEN & SHIMOMURA, 2007c:4 (tanaids from the Japanese trenches- overview) – BAMBER, 2008c:168 (rem. for *Tanaopsis canaipa* n.sp.) – BAMBER & COSTA, 2009:187 (syst. for cf. *Leptognathia breviremis*) – BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:14 (rem. for *Akanthophoreus nanopsenos* n.sp.- “*Leptognathia sensu lato*”) – JÓZWIAK, STEPIEN, & BLAZEWCZ-PASZKOWYCZ, 2009:56 (revision of *Paranarthrurella*) – LARSEN & SHIMOMURA, 2009:49 (disc. of a new *Chaulioleona* sp. from Nagasaki, Japan- “*Chaulioleona* ... as *Leptognathia*”) – WEBBER ET AL., 2010:224 (New Zealand Inventory of Biodiversity chkl.- “*Leptognathia* spp. (>3)”) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:49 (disc. of tanaidomorphs from the Gulf of Cadiz) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:206 (rem. for *Gejavis* n.g.), 222 (rem. for *Bacestus* n.g.) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:7 (Tanaidacea diversity in the world’s oceans- “*Leptognathia sensu lato*”) – LARSEN, 2012:26 (new deep-water Azorean Tanaidacea) – BIRD & BAMBER, 2013:Tab. 1 (*Leptognathia* sp. *sensu* Kudinova-Pasternak & Pasternak (1981)... “probably not *Leptognathia sensu stricto*”) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013: 208 (rem. for *Nippognathiopsis* n.g.) – BIRD, 2014:1797 (comparison of *Portaratum* and *Chaulioleona*) – BLAZEWCZ-PASZKOWYCZ, 2014:173, Tab. 2 (tanaidaceans of the Southern Ocean) – PIAZZA ET AL., 2014:56 (tanaids of the Ross Sea, Antarctica) – BIRD, 2015:1507 (*Chaulioleona* and *Saurotipleona* n.gen. from the ‘Atlantic Margin’), 1514 (syn. for *Chaulioleona* (in part)) – PABIS ET AL., 2015:24, Tab. III-IV (tanaids of the Amundsen and Scotia seas) – LARSEN, GUTU, & SIEG, 2015:307 (treatise on Tanaidacea- Leptognathiidae gen. list), Figs. 59.4, 59.10 – MOORE & EASTMAN, 2015:39 (tube-dwelling lifestyle in crustaceans) – PABIS ET AL., 2015b:1433 (deep-sea tanaidaceans of the Ross Sea), Tab. 2 – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia) – SÁNCHEZ-GARCÍA, PEÑALVER, BIRD, PERRICHOT, & DELCLOS, 2016:501 (rem. for *Eurotanais pyrenaensis* n.sp.) – BLAZEWCZ ET AL., 2019b:2 (syst./ecol. of Paranarthrurellidae n.fam.)

Leptognathia? [Blazewicz-Paszkowycz et al., 2014:Tab.1]-

BLAZEWCZ-PASZKOWYCZ, JENNINGS, JESKULKE, & BRIX, 2014:Tab. 1 (discovery of swimming males of Paratanaoidea)

Leptognathia sensu stricto [Larsen & Shimomura, 2007:15]-

[includes *L. bamberi* n.sp., *L. breviremis*, *L. breviremoides*, *L. glandiceps*, *L. gyraeae*, *L. longa*, *L. manca*, and *L. vitjazi*] BIRD, 2007a:62 (disc. of Anarthruridae, Colletteidae, and Leptognathiidae from the Japanese trenches), 70 (syn. for *Leptognathiopsis*) – BIRD, 2007b:144 (rem. for *L. birsteini*), 146 (rem. for *L. vinogradovae*; rem. for *L. zenkevitchi*) – LARSEN & SHIMOMURA, 2007:1 (Tanaidomorpha from Japan), 14 (rem. for *Leptognathia*), 18 (rem. for *L. bamberi* n.sp.), 19 (key to species) – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia) – MORALES-NÚÑEZ, LARSEN, & COOKE, 2016:3 (rem. for *Oahutanais* n.g.)

Leptognathia sensu lato [Poore et al., 2015:App. 2]-

[undefined]

POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia)

Tanais Latreille, 1831a:403 (in part)-

[*T. breviremis* Lilljeborg, 1864:21 is now *Leptognathia breviremis*]

LARSEN, 2005:188 (syn. for *Leptognathia*) – BIRD, 2007a:75 (syn. for “*Biarticulata*”), 79 (syn. for *Leptognathia*)

Cryptocope Sars, 1882a:49 (in part)-

[*C. longa* Kudinova-Pasternak, 1982:155 is now *Leptognathia longa*]

BIRD, 2007a:79 (syn. for *Leptognathia*), 82 (rem. for *Leptognathia aneristus* n.sp.)

Haplocope Sars, 1882a:51-

[Lang, 1968:166 made *Haplocope* a junior synonym of *Leptognathia*; Sieg, 1986b:21 removed *Haplocope* from synonymy; see *Haplocope*]

Strongylura Sars, 1882a:52 (in part)-

[in Tanaidæ; transferred to Paratanaidæ n.fam. by Lang, 1949:10; given new name, *Collettea*, by Lang, 1973:227; see *Collettea*;

Strongylura arctophylax Norman & Stebbing, 1886:116 was transferred to “*Biarticulata*” (now in *Paranarthrurella*)]

BIRD, 2007a:69 (syn. for *Collettea*), 75 (syn. for “*Biarticulata*”)

Leptognathiella Hansen, 1913:104-

[Lang, 1968:166 made *Leptognathiella* a junior synonym of *Leptognathia*; Bird & Holdich, 1984:305 removed it from synonymy and included it in Leptognathiidae/ Leptognathiinae; see *Leptognathiella*]

Strongylurella Hansen, 1913:120-

[in Tanaidæ; transferred to Paratanaidæ n.fam. by Lang, 1949:10 (“probably”); Lang, 1968:166 made *Strongylurella* a junior synonym of *Leptognathia*]

BIRD & HOLDICH, 1984:287 (rem. for *Leptognathia*) – SIEG & DOJIRI, 1989:115 (remarks on *Araphura* and allied genera- “reinterpretation of [various characters] will probably also remove *Strongylurella* from synonymy with *Leptognathia*”) – LARSEN, 2005:188 (syn. for *Leptognathia*)

Biarticulata Larsen & Shimomura, 2007:19-

[invalid because no type species was designated]

LARSEN & SHIMOMURA, 2007:1-2 (Tanaidomorpha from Japan), 14 (key to Leptognathiidae genera), 15 (rem. for *Leptognathia*), 19 (new genus; diag.; etym.; rem. on *Leptognathia* complex, *L. arctophylax*, *L. distincta*, *L. elegans*, *L. greveae*, *L. mironovi*, *L.*

parabranchiata, *L. paraelegans* [sic], *L. tuberculata*(?), and *L. voeringi*) – BIRD, 2007a:61 (disc. of Anarthruridae, Colletteidae, and

Leptognathiidae from the Japanese trenches), 74-75 (genera list and rem. for Leptognathiidae Sieg, 1976a), 75 (syn.; spp. list; diag. f.; rem. on *Leptognathia*), 77 (rem. for *Forcipatia* n.g.) – LARSEN, 2011b:34 (rem. for *Robustochelia*) – ARAÚJO-SILVA & LARSEN, 2012b:96 (syst. and rem. for *Biarticulata* spp.) – LARSEN & ARAÚJO-SILVA, 2014:244 (rem. for Akanthophoreidae) – LARSEN, GUTU, & SIEG, 2015:307 (treatise on Tanaidacea- Leptognathiidae gen. list)

Forcipatia Larsen & Shimomura, 2007:19-

[*Leptognathia rotundicauda* and *L. longimanus* were transferred to *Forcipatia* by Larsen & Shimomura, 2007:19- the generic name is invalid as no type species or diagnosis was provided]

LARSEN & SHIMOMURA, 2007:1-2 (Tanaidomorpha from Japan), 14 (key to Leptognathiidae genera), 15 (rem. for *Leptognathia*), 19 (new genus; diag.; etym. mentions *Pseudotanaid*; rem. on *Leptognathia rotundicauda*, *L. longimanus*, and *Leptognathia* sp. G) – BIRD, 2007a:61 (disc. of Anarthruridae, Colletteidae, and Leptognathiidae from the Japanese trenches), 74-75 (genera list and rem. for Leptognathiidae Sieg, 1976a), 76-77 (syn.; spp. list; diag. f.; rem. on *Leptognathia* and *Biarticulata*) – LARSEN, 2011b:34 (rem. for *Robustochelia*) – LARSEN, GUTU, & SIEG, 2015:307 (treatise on Tanaidacea- Leptognathiidae gen. list)

Leptognathia group d [Hansen, 1913:99] (in part)-

[includes *L. profunda*, *L. latiremis*, and *L. glacialis*]

BIRD, 2004a:1 (disc. of Anarthruridae from the Atlantic Margin (NE Atlantic)- transferred to Anarthruridae), 7 (rem. for Anarthruridae Lang, 1971b *sensu* Larsen & Wilson, 2002)

Leptognathia- Komplex [Sieg, 1986b] (in part)-

SIEG, 1986b:20 (rem. for Anarthruridae)

Leptognathia inceta [sic] *sedis* [Larsen & Shimomura, 2007:15] (in part) -

[includes *L. abyssorum*, *L. acanthifera*, *L. crassa*, *L. langi*, *L. luykeni*, *L. tenella*, *L. vanhoeffeni*, *L. ventralis*, and *L. zezinae*]

BIRD, 2007a:70 (syn. for *Leptognathiopsis*- “removal of *L. langi* from *Leptognathia sensu stricto* to *incertae sedis*”) – LARSEN & SHIMOMURA, 2007:15 (“species which may belong to *Leptognathia* but were [sic] the molar structures are not known”)

Misspellings

Leptognathia [sic]-

KUDINOVA-PASTERNAK, 1983c:1170 (disc. of abyssal tanaids from off western Europe)

Leptoghatia [sic]-

KUDINOVA-PASTERNAK, 1985b:57 (rem. for *Paraleptognathia bacescui* n.sp.)

Leptognatia [sic] sp.-

LA MESA ET AL., 2007:544, Tab. 1, Fig. 2 (food of *Bathyraco marri* in the Ross Sea)

Lepthognathia [sic]-

PABIS ET AL., 2015:Tab. IV (tanaids of the Amundsen and Scotia seas)

***Leptognathia acanthifera* Hansen, 1913**

Leptognathia acanthifera Hansen, 1913:91-

HOLDICH & BIRD, 1985:Tab. 1 (Gulf of Gascogne tanaids- BIOGAS cruises) – SIEG, 1986b:45 (*Leptognathia* spp. list) – BIRD, 2001b:314 (chkl. of European species) – LARSEN, 2005:188 (*Leptognathia* spp. list) – LARSEN & SHIMOMURA, 2007:15 (rem. for *Leptognathia*- “may belong to *Leptognathia* but molar processes are not known”)

cf. *Leptognathia acanthifera*-

KAISER ET AL., 2018:10 (benthic boundary layer macrofauna of the Chatham Rise)

Leptognathia inceta [sic] *sedis* [Larsen & Shimomura, 2007:15] (in part) -

[includes *L. abyssorum*, *L. acanthifera*, *L. crassa*, *L. langi*, *L. luykeni*, *L. tenella*, *L. vanhoeffeni*, *L. ventralis*, and *L. zezinae*]

BIRD, 2007a:70 (syn. for *Leptognathiopsis*- “removal of *L. langi* from *Leptognathia sensu stricto* to *incertae sedis*”) – LARSEN & SHIMOMURA, 2007:15 (“species which may belong to *Leptognathia* but were [sic] the molar structures are not known”)

***Leptognathia aneristus* Bird, 2007a**

Leptognathia aneristus Bird, 2007a:80-

BIRD, 2007a:79 (*Leptognathia* spp. list), 80-83 (new species; mat.; diag. mentions *Leptognathia*; etym.; desc. non-ovig. f.; rem. on *L. breviremis*, *L. breviremoides*, *L. vitjazi*, ‘*L. cf. breviremis*’, *Cryptocope*, ‘*breviremis*-group’, and *L. bamberi*), Figs. 9-11 – LARSEN & SHIMOMURA, 2007b:Tab. 2 (tanaids from the Japanese trenches) – BLAZEWICZ-PASZKOWYCZ, BAMBER, & JÓZWIĄK, 2013: Fig. 1 (dist. of tanaids in the Sea of Japan) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters)

‘*breviremis*-group’ or *Leptognathia breviremis* agg. [Bird, 2007a:82] (in part)-

[includes *L. aneristus*, *L. breviremis*, *L. cf. breviremis sensu* Dojiri & Sieg, 2007, *L. breviremoides*, and *L. vitjazi*]

BIRD, 2007a:82 (rem. for *L. aneristus* n.sp.) – BIRD, 2014:Fig. 11 (comparison of *Portarartrum* and *Chaulioleona*) – JÓZWIAK, 2016:Tab. 1 (Tanaidacea from deep-sea trenches)

***Leptognathia angustocephala* Kudinova-Pasternak, 1975a**

Leptognathia angustocephala Kudinova-Pasternak, 1975a:684-

[*incertae sedis*- removed from Leptognathiidae by Larsen & Shimomura, 2007:15]

SIEG, 1986b:45 (*Leptognathia* spp. list) – SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – LARSEN, 2005:188 (*Leptognathia* spp. list) – LARSEN & SHIMOMURA, 2007:15 (rem. for *Leptognathia*- “removed from Leptognathiidae”) – JÓZWIAK, 2016:Tab. 1 (Tanaidacea from deep-sea trenches)

***Leptognathia bamberi* Larsen & Shimomura, 2007**

Leptognathia bamberi Larsen & Shimomura, 2007:15-

[“verified as *Leptognathia*” by Larsen & Shimomura, 2007:15]

BIRD, 2007a:62 (disc. of Anarthruridae, Colletteidae, and Leptognathiidae from the Japanese trenches), 79 (*Leptognathia* spp. list), 83 (rem. for *L. aneristus* n.sp.) – LARSEN & SHIMOMURA, 2007:1-2 (Tanaidomorpha from Japan), 15-19 (*Leptognathia* spp. list- “verified as *Leptognathia*”; new species; mat.; diag. f.; etym.; desc. f.; rem. on *Leptognathia sensu stricto*, *L. gyrae*, *L. manca*, *L. breviremis*, *L. glandiceps*, *L. vitjazi*, *L. longa*, and *L. breviremoides*; key to *Leptognathia sensu stricto*), Tab. 1, Figs. 6-7 – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013: Fig. 1 (dist. of tanaids in the Sea of Japan) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters)

Leptognathia sensu stricto [Larsen & Shimomura, 2007:15] (in part)-

[includes *L. bamberi* n.sp., *L. breviremis*, *L. breviremoides*, *L. glandiceps*, *L. gyrae*, *L. longa*, *L. manca*, and *L. vitjazi*]

BIRD, 2007a:62 (disc. of Anarthruridae, Colletteidae, and Leptognathiidae from the Japanese trenches), 70 (syn. for *Leptognathiopsis*) – BIRD, 2007b:144 (rem. for *L. birsteini*), 146 (rem. for *L. vinogradovae*; rem. for *L. zenkevitchi*) – LARSEN & SHIMOMURA, 2007:1 (Tanaidomorpha from Japan), 14 (rem. for *Leptognathia*), 18 (rem. for *L. bamberi* n.sp.), 19 (key to species)

***Leptognathia birsteini* Kudinova-Pasternak, 1965a**

Leptognathia birsteini Kudinova-Pasternak, 1965a:84-

[*incertae sedis*- removed from Leptognathiidae by Larsen & Shimomura, 2007:15]

SIEG, 1986b:45 (*Leptognathia* spp. list) – SIEG, 1986c:Tabs. 2, 5 (distribution of Tanaidacea taxa- northern Pacific temperate and tropical warm Pacific) – KUDINOVA-PASTERNAK, 1987a:29 (rem. for *Latitanais* n.g.), 30 (desc. and rem. for *Latitanais beklemishevi* n.sp.) – LARSEN, 2005:188 (*Leptognathia* spp. list) – BIRD, 2007b:143-144 (syn.; rem. on ‘*Leptognathia*’, *L. microcephala*, *Latitanais*- “it is probable that *L. birsteini* and *L. microcephala* belong in the genus *Latitanais*”, Cryptocopinae, Pseudotanaiidae, *Leptognathia sensu stricto*, and Leptognathiidae), 145-146 (rem. for *L. microcephala*) – LARSEN & SHIMOMURA, 2007:15 (rem. for *Leptognathia*- “removed from Leptognathiidae”), Tab. 1 (Tanaidomorpha from Japan- “Not *Leptognathia*”) – LARSEN & SHIMOMURA, 2007b:Tab. 2 (tanaids from the Japanese trenches- Family *incertae sedis*) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013: Fig. 1 (dist. of tanaids in the Sea of Japan) – JÓZWIAK, 2016:Tabs. 1-2 (Tanaidacea from deep-sea trenches)

‘*Leptognathia*’ *birsteini*/ *microcephala*-group [Bird, 2007b:144] (in part)-

BIRD, 2007b:144 (rem. for *L. birsteini*- “three specimens of the *birsteini-microcephala* group from the present study seem referable to [Kudinova-Pasternak’s 1965 species]”) – BIRD & LARSEN, 2009:141 (disc. of phylogeny of basal Paratanaoidea- character desc.)

***Leptognathia breviremis* (Lilljeborg, 1864)**

Tanais breviremis Lilljeborg, 1864:21-

[transferred to *Leptognathia* by Sars, 1882a:42]

HOLDICH & JONES, 1983a:68 (syn. for *Leptognathia breviremis*) – SIEG, 1986a:121 (type sp. for *Leptognathia*) – SIEG, 1986b:4-5 (tanaids of the German Antarctic Expedition), 19 (rem. for Anarthruridae), 45 (type sp. for *Leptognathia*) – POORE ET AL., 2002:363 (type sp. for *Leptognathia*) – LARSEN, 2005:188 (type sp. for *Leptognathia*) – BIRD, 2007a:79 (type sp. for *Leptognathia*) – LARSEN & SHIMOMURA, 2007:14 (type sp. for *Leptognathia*)

Leptognathia breviremis (Lilljeborg, 1864)-

[n.comb. Sars, 1882a:42; “verified as *Leptognathia*” by Larsen & Shimomura, 2007:15]

KUDINOVA-PASTERNAK & PASTERNAK, 1981:120-121 (tanaids of the Soviet Antarctic Expedition- disc.) – HOLDICH & JONES, 1983a:25 (list of British species), 51 (key to British Leptognathiidae), 68 (synopsis of British tanaids- syn.; desc.; dist.), Fig. 23 – HOLDICH & JONES, 1983b:172 (dist. and ecol. of British tanaids- disc.), 173 (disc. for *L. gracilis*), 175 (tanaids from near Scotland), 176-177 (disc. of northeast Atlantic tanaids), Tabs. 1-2, Fig. 6 – MESSING, 1983:Tab. 3 (postmarsupial dev. of *Pagurapseudes largoensis*) – BIRD & HOLDICH, 1984:287 (rem. for *Leptognathia*) – SIEG, 1984a:Tab. 1 (disc. of a natural classification system for tanaids- zoogeography) – HOLDICH & BIRD, 1985:446, Tab. 1 (Gulf of Gascogne tanaids- BIOGAS cruises) – BAMBER, 1986:2, 8 (tanaids of the Cullercoats district), 12 (*Leptognathia* sp. *sensu* Bossanyi, 1957 is “probably *L. breviremis*”), 14 (index) – HOLDICH & BIRD, 1986:95 (rem. for *Haplocope angusta*), 96, 98 (key to British Leptognathiidae; dist. and ecol. of British tanaids), Tab. 2 – SIEG, 1986a:123

(*Leptognathia* spp. list), 129 (etym. for *Arhaphuroides parabreviremis* n.sp.) – SIEG, 1986b:3-6 (tanaids of the German Antarctic Expedition), 19 (rem. for Anarthruridae), 46-50 (mat.; type loc.; desc. f., m.; rem. on *L. breviremoides* n.sp. and *Leptognathia* (= *Araphura brevimanus*; dist. mentions *L. breviremoides* n.sp.), 50, 53 (etym. and rem. for *L. breviremoides* n.sp.), 76 (rem. for *Meromonakantha macrocephala*), Figs. 24-27 – SIEG, 1986c:181 (distribution of Tanaidacea taxa), Tabs. 1 (Arctic and Antarctic), 3 (northern Atlantic temperate), 8 (tropical warm Atlantic) – BOXSHALL & LINCOLN, 1987:284, 297, Fig. 93 (life cycles and biology of Tantulocarida) – GREVE, 1988:14, Fig. 1 (discussion of Tantulocarida) – GRYGIER & SIEG, 1988:1496 (mat. for *Microdajus langi*- host of a tantulocaridan) – BIRD & HOLDICH, 1989c:Tab. 3 (disc. of recolonization of deep Bay of Biscay sediments) – BOXSHALL ET AL., 1989:18 (host of *Microdajus langi*) – KUDINOVA-PASTERNAK, 1990b:139 (tanaids of the Naska Ridge in the Pacific- dist.) – KUDINOVA-PASTERNAK, 1991a:100 (tanaids of the Naska Ridge in the Pacific) – HUYS, 1991:2, 5, 21, Tab. 1, Fig. 8 (biology of parasitic Tantulocarida) – KUDINOVA-PASTERNAK, 1993:136 (rem. for *L. breviremoides*) – MACKIE ET AL., 1995:App. 2-3 (benthic biodiversity in the southern Irish Sea- chkl.) – RIGGIO, 1996:661 (diag. for *Leptognathia* sp.) – HOLMES ET AL., 1997:196 (list of British Isles tanaids) – DOJIRI & SIEG, 1997:247 (rem. for *L. cf. breviremis*) – GUTU & SIEG, 1999:377 (comprehensive review of tanaids) – BIRD, 2001b:314 (chkl. of European species) – SCHMIDT & BRANDT, 2001:421-422, Tabs. II-IV (tanaids of the Beagle Channel and Antarctic shelf) – SCHMIDT & BRANDT, 2001b:Tabs. 2, 4, Fig. 4 (Subantarctic tanaid diversity) – HEARD, 2002:377 (chkl. for Tanaidacea from the Pacific coasts of the Americas- rem. for *L. cf. breviremis sensu* Dojiri & Sieg, 1997) – LARSEN & WILSON, 2002:Tab. 2, Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)) – SCHMIDT ET AL., 2002:Tab. III (postembryonic development of *Apsuodes heroae* and *Allotanais hirsutus*) – LARSEN, 2005:188 (*Leptognathia* spp. list), 290 (dist.), Tab. V, Chart 1 – HALL-SPENCER ET AL., 2006:5 (impact of fish farms on benthos) – O'REILLY, 2006:119-120 (associations with tantulocarids) – BIRD, 2007a:75 (rem. for *Leptognathiidae*), 79 (*Leptognathia* spp. list), 82 (rem. for *L. aneristus* n.sp.) – HALL-SPENCER & BAMBER, 2007:353, 363, Tab. 3 (impact of salmon farming on benthic Crustacea) – LARSEN & SHIMOMURA, 2007:14-15 (rem. for *Leptognathia*; *Leptognathia* spp. list- “verified as *Leptognathia*”), 18 (rem. for *L. bamberi* n.sp.), 19 (key to *Leptognathia sensu stricto*) – LARSEN & SHIMOMURA, 2007b:Tab. 2 (tanaids from the Japanese trenches) – GONZÁLEZ ET AL., 2008:Tab. 1 (Peracarida from Chile) – BAMBER & COSTA, 2009:188 (rem. for cf. *L. breviremis*), 198 (disc. of Azorean tanaids- as “the unconfirmed *Leptognathia* from Ponta da Ferraria), Fig. 1C-E (tanaids of São Miguel, Azores) – PENNAFIRME & SOARES-GOMES, 2009:Tab. II (tanaid fecundity- incorrectly included in Nototanaidae) – JÓZWIAK, 2016:1573 (Tanaidacea from deep-sea trenches- dist.), Tab. 1 – BRZANA ET AL., 2019:79 (invasive tanaidid in Poland)

Leptognathia sensu stricto [Larsen & Shimomura, 2007:15] (in part)-

[includes *L. bamberi* n.sp., *L. breviremis*, *L. breviremoides*, *L. glandiceps*, *L. gyraeae*, *L. longa*, *L. manca*, and *L. vitjazi*]

BIRD, 2007a:62 (disc. of Anarthruridae, Colletteidae, and *Leptognathiidae* from the Japanese trenches), 70 (syn. for *Leptognathiopsis*) – BIRD, 2007b:144 (rem. for *L. birsteini*), 146 (rem. for *L. vinogradovae*; rem. for *L. zenkevitchi*) – LARSEN & SHIMOMURA, 2007:1 (Tanaidomorpha from Japan), 14 (rem. for *Leptognathia*), 18 (rem. for *L. bamberi* n.sp.), 19 (key to species)

Leptognathia cf. *breviremis* or cf. *Leptognathia breviremis*-

DOJIRI & SIEG, 1997:iv (disc. of tanaids of the Santa Maria Basin and western Santa Barbara Channel), 202 (spp. list), 206 (key to genera and spp.), 247 (mat.; desc. f.; rem. on *Leptognathia* and *L. breviremis*; type loc.; dist., Fig. 3.24 – HEARD, 2002:377 (chkl. for Tanaidacea from the Pacific coasts of the Americas- rem.) – BIRD, 2007a:82 (rem. for *L. aneristus* n.sp.) – BAMBER & COSTA, 2009:188 (tanaids of São Miguel, Azores- mat.; rem. on *L. breviremis*)

Leptognathia breviremis ? [Kudinova-Pasternak, 1970:355]-

BLAZEWICZ-PASZKOWYCZ, JENNINGS, JESKULKE, & BRIX, 2014:Tab. 1 (discovery of swimming males of Paratanaoidea)

Leptognathia cf. *breviremis*-

COSTA & BAMBER, 2010:308 (Tanaidacea of the Azores)

‘*breviremis*-group’ or *Leptognathia breviremis* agg. [Bird, 2007a:82] (in part)-

[includes *L. aneristus*, *L. breviremis*, *L. cf. breviremis sensu* Dojiri & Sieg, 1997, *L. breviremoides*, and *L. vitjazi*]

BIRD, 2007a:82 (rem. for *L. aneristus* n.sp.) – BIRD, 2014:Fig. 11 (comparison of *Portaratum* and *Chaulioleona*)

Leptognathia sp [Bossanyi, 1957 (unpublished ms.)]-

BAMBER, 1986:12 (tanaids of the Cullercoats district- “probably *L. breviremis*”)

Misspellings

Leptognathia breveremis [sic]-

HASSACK & HOLDICH, 1987:Tab. 1 (tubicolous deep-sea tanaids) – HOLDICH & JONES, 1983b:175 (tanaids from near Scotland)

Leptognathia longiremis [lapsus calami for *L. longimanus* or *L. breviremis*]-

KENDALL ET AL., 2003:386, Tab. 1, Fig. 4 (benthic biodiversity at Konigsfjord)

Leptognathia breviremoides Sieg, 1986b

Leptognathia breviremoides Sieg, 1986b:50-

[“verified as *Leptognathia*” by Larsen & Shimomura, 2007:15]

SIEG, 1986b:3-5 (tanaids of the German Antarctic Expedition- “it has been shown that all specimens formerly recorded as “*Leptognathia breviremis*” from Antarctic waters actually belong to a very closely related species, *L. breviremoides*”), 7-8 (collections), 45 (rem. for

Leptognathia), 49-50 (rem. and dist. for *L. breviremis*), 50-53 (new species; mat.; type loc.; etym. mentions *L. breviremis*; desc.; rem. on *L. breviremis*; dist. mentions *Pseudoleptognathia setosa*), Figs. 28-31 – SIEG, 1988b:Fig. 2 (phylogeny, origin and age of Antarctic tanaids) – SIEG, 1992:Fig. 1 (origin of the Antarctic fauna) – KUDINOVA-PASTERNAK, 1993:136 (tanaids of the southwestern Atlantic and Weddel Sea- syn.; mat.; dist.; rem. on *L. breviremis*), 144 (disc.) – GUTU & SIEG, 1999:Figs. 9.40, 9.104 (comprehensive overview of tanaids) – SCHMIDT & BRANDT, 2001:421, 428, Tab. IV (disc. of tanaids of the Beagle Channel and Antarctic shelf) – LARSEN, 2005:188 (*Leptognathia* spp. list) – BIRD, 2007a:79 (*Leptognathia* spp. list), 82 (rem. for *L. aneristus* n.sp.) – LARSEN & SHIMOMURA, 2007:15 (*Leptognathia* spp. list- “verified as *Leptognathia*”), 18 (rem. for *L. bamberi* n.sp.), 19 (key to *Leptognathia sensu stricto*) – BLAZEWICZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean)

Leptognathia sensu stricto [Larsen & Shimomura, 2007:15] (in part)-
[includes *L. bamberi* n.sp., *L. breviremis*, *L. breviremoides*, *L. glandiceps*, *L. gyraeae*, *L. longa*, *L. manca*, and *L. vitjazi*]
BIRD, 2007a:62 (disc. of Anarthruridae, Colletteidae, and Leptognathiidae from the Japanese trenches), 70 (syn. for *Leptognathiopsis*) – BIRD, 2007b:144 (rem. for *L. birsteini*), 146 (rem. for *L. vinogradovae*; rem. for *L. zenkevitchi*) – LARSEN & SHIMOMURA, 2007:1 (Tanaidomorpha from Japan), 14 (rem. for *Leptognathia*), 18 (rem. for *L. bamberi* n.sp.), 19 (key to species)

‘*breviremis*-group’ or *Leptognathia breviremis* agg. [Bird, 2007a:82] (in part)-
[includes *L. aneristus*, *L. breviremis*, *L. cf. breviremis sensu Dojiri & Sieg, 2997*, *L. breviremoides*, and *L. vitjazi*]
BIRD, 2007a:82 (rem. for *L. aneristus* n.sp.) – BIRD, 2014:Fig. 11 (comparison of *Portaratum* and *Chauliopleona*)

Leptognathia cf. breviremoides-
BRANDT ET AL., 1999:Tab. I (Peracarida communities in the Beagle Channel) – BLAZEWICZ-PASZKOWYCZ & SICINSKI, 2014:Tabs. 2, 4 (diversity of Tanaidacea along the Victoria Land Transect) – PIAZZA ET AL., 2014:56 (tanaids of the Ross Sea, Antarctica)

***Leptognathia crassa* Hansen, 1913**

Leptognathia crassa Hansen, 1913:95-
SIEG, 1986b:45 (*Leptognathia* spp. list) – BIRD, 2001b:314 (chkl. of European species) – LARSEN, 2005:188 (*Leptognathia* spp. list) – LARSEN & SHIMOMURA, 2007:15 (rem. for *Leptognathia*- “may belong to *Leptognathia* but molar processes are not known”)

Leptognathia inceta [sic] *sedis* [Larsen & Shimomura, 2007:15] (in part) -
[includes *L. abyssorum*, *L. acanthifera*, *L. crassa*, *L. langi*, *L. luykeni*, *L. tenella*, *L. vanhoeffeni*, *L. ventralis*, and *L. zezinae*]
BIRD, 2007a:70 (syn. for *Leptognathiopsis*- “removal of *L. langi* from *Leptognathia sensu stricto* to *incertae sedis*”) – LARSEN & SHIMOMURA, 2007:15 (“species which may belong to *Leptognathia* but were [sic] the molar structures are not known”)

***Leptognathia distincta* Kudinova-Pasternak, 1981a**

Leptognathia distincta Kudinova-Pasternak, 1981a:102-
[removed from *Leptognathia* and included in “new leptognathidean genus *Biarticulata*” by Larsen & Shimomura, 2007:14]
KUDINOVA-PASTERNAK, 1981a:102-106 (tanaids of Markus Necker and the adjacent Pacific- new species; mat.; desc.; rem. on *L. paraforcifera*; etym.), Fig. 8 – KUDINOVA-PASTERNAK, 1986:66 (Tanaidomorpha from the SW Indian Ocean), 68 (syn.; mat.; dist.) – SIEG, 1986b:45 (*Leptognathia* spp. list) – LARSEN, 2005:188 (*Leptognathia* spp. list) – LARSEN & SHIMOMURA, 2007:14 (rem. for *Leptognathia*), 19 (rem. for *Biarticulata* n.g.- transferred to *Biarticulata*)

Biarticulata distincta (Kudinova-Pasternak, 1981a)-
[n.comb. Larsen & Shimomura, 2007:14; the genus is invalid because no type species was designated]
BIRD, 2007a:75 (*Biarticulata* spp. list)

***Leptognathia elegans* Kudinova-Pasternak, 1965a**

Leptognathia elegans Kudinova-Pasternak, 1965a:82-
[removed from *Leptognathia* and included in “new leptognathidean genus *Biarticulata*” by Larsen & Shimomura, 2007:14]
SIEG, 1983c:247 (evolution of Tanaidacea) – SIEG, 1986b:45 (*Leptognathia* spp. list) – LARSEN, 2005:188 (*Leptognathia* spp. list) – LARSEN & SHIMOMURA, 2007:14 (rem. for *Leptognathia*), 19 (rem. for *Biarticulata* n.g.- transferred to *Biarticulata*) – JÓZWIAK, 2016:Tab. 1 (Tanaidacea from deep-sea trenches)

Biarticulata elegans (Kudinova-Pasternak, 1965a)-
[n.comb. Larsen & Shimomura, 2007:14; the genus is invalid because no type species was designated]
BIRD, 2007a:75 (*Biarticulata* spp. list) – ARAÚJO-SILVA & LARSEN, 2012b:96 (syst. and rem. for *Biarticulata* spp.) – LARSEN & ARAÚJO-SILVA, 2014:244 (rem. for Akanthophoreidae)

***Leptognathia glandiceps* Shiino, 1978**

Leptognathia glandiceps Shiino, 1978:92-
[“verified as *Leptognathia*” by Larsen & Shimomura, 2007:15]

SIEG, 1986a:123 (*Leptognathia* spp. list) – SIEG, 1986b:45 (*Leptognathia* spp. list) – SIEG, 1986c:Tab. 4 (distribution of Tanaidacea taxa- southern temperate) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Antarctic and sub-Antarctic region- “Anarthruridae *incertae sedis*”) – LARSEN, 2005:188 (*Leptognathia* spp. list) – BIRD, 2007a:79 (*Leptognathia* spp. list) – LARSEN & SHIMOMURA, 2007:15 (*Leptognathia* spp. list- “verified as *Leptognathia*”), 18 (rem. for *L. bamberi* n.sp.), 19 (key to *Leptognathia sensu stricto*) – BLAZEWCZ-PASZKOWYCZ, 2014:176, App. 2 (tanaidaceans of the Southern Ocean) – BLAZEWCZ-PASZKOWYCZ & SICINSKI, 2014:Tabs. 2, 4 (diversity of Tanaidacea along the Victoria Land Transect) – PIAZZA ET AL., 2014:56 (tanaids of the Ross Sea, Antarctica)

Leptognathia sensu stricto [Larsen & Shimomura, 2007:15] (in part)-

[includes *L. bamberi* n.sp., *L. breviremis*, *L. breviremoides*, *L. glandiceps*, *L. gyrae*, *L. longa*, *L. manca*, and *L. vitjazi*] BIRD, 2007a:62 (disc. of Anarthruridae, Colletteidae, and Leptognathiidae from the Japanese trenches), 70 (syn. for *Leptognathiopsis*) – BIRD, 2007b:144 (rem. for *L. birsteini*), 146 (rem. for *L. vinogradovae*; rem. for *L. zenkevitchi*) – LARSEN & SHIMOMURA, 2007:1 (Tanaidomorpha from Japan), 14 (rem. for *Leptognathia*), 18 (rem. for *L. bamberi* n.sp.), 19 (key to species)

***Leptognathia greveae* Kudinova-Pasternak, 1976**

Leptognathia greveae Kudinova-Pasternak, 1976:119-

[removed from *Leptognathia* and included in “new leptognathidean genus *Biarticulata*” by Larsen & Shimomura, 2007:15] SIEG, 1986b:45 (*Leptognathia* spp. list) – SIEG, 1986c:Tab. 2 (distribution of Tanaidacea taxa- northern Pacific temperate) – LARSEN, 2005:188 (*Leptognathia* spp. list) – BIRD, 2007a:76 (syn. for *Biarticulata greveae*) – LARSEN & SHIMOMURA, 2007:15 (rem. for *Leptognathia*- “removed from *Leptognathia*”; transferred to *Biarticulata* n.g.), 19 (rem. for *Biarticulata* n.g.- transferred to *Biarticulata*) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013: Fig. 1 (dist. of tanaids in the Sea of Japan) – JÓZWIAK, 2016:Tab. 1 (Tanaidacea from deep-sea trenches)

Biarticulata greveae (Kudinova-Pasternak, 1976)-

[n.comb. Larsen & Shimomura, 2007:15; the genus is invalid because no type species was designated] BIRD, 2007a:62 (disc. of Anarthruridae, Colletteidae, and Leptognathiidae from the Japanese trenches), 75 (*Biarticulata* spp. list), 76 (syn.; rem. on *Akanthophoreus*) – LARSEN & SHIMOMURA, 2007b:Tab. 2 (tanaids from the Japanese trenches) – ARAÚJO-SILVA & LARSEN, 2012b:96 (syst. and rem. for *Biarticulata* spp.) – LARSEN & ARAÚJO-SILVA, 2014:244 (rem. for Akanthophoreidae) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters)

Misspellings

Leptognathia grevae [sic]-

SIEG, 1986c:Tab. 2 (distribution of Tanaidacea taxa- northern Pacific temperate)

***Leptognathia gyrae* Larsen, 2005**

Leptognathia gyrae Larsen, 2005:189-

[“verified as *Leptognathia*” by Larsen & Shimomura, 2007:15]

LARSEN, 2005:viii (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 188 (*Leptognathia* spp. list), 189-194 (new species; mat.; diag. f., m.; etym.; type loc.; desc. f., juv. m.; dist.; rem. on *Leptognathia*), 200 (key to Gulf of Mexico *Leptognathia* females), Figs. 55-57, Map 39 (dist. in Gulf of Mexico region) – BIRD, 2007a:79 (*Leptognathia* spp. list) – LARSEN & SHIMOMURA, 2007:15 (*Leptognathia* spp. list- “verified as *Leptognathia*”), 18 (rem. for *L. bamberi* n.sp.), 19 (key to *Leptognathia sensu stricto*) – HEARD & ANDERSON, 2009:998 (tanaids of the Gulf of Mexico)

Leptognathia sensu stricto [Larsen & Shimomura, 2007:15] (in part)-

[includes *L. bamberi* n.sp., *L. breviremis*, *L. breviremoides*, *L. glandiceps*, *L. gyrae*, *L. longa*, *L. manca*, and *L. vitjazi*] BIRD, 2007a:62 (disc. of Anarthruridae, Colletteidae, and Leptognathiidae from the Japanese trenches), 70 (syn. for *Leptognathiopsis*) – BIRD, 2007b:144 (rem. for *L. birsteini*), 146 (rem. for *L. vinogradovae*; rem. for *L. zenkevitchi*) – LARSEN & SHIMOMURA, 2007:1 (Tanaidomorpha from Japan), 14 (rem. for *Leptognathia*), 18 (rem. for *L. bamberi* n.sp.), 19 (key to species)

***Leptognathia indivisa* (Hansen, 1913)**

Strongylurella indivisa Hansen, 1913:120-

[Lang, 1968:166 made *Strongylurella* a junior synonym of *Leptognathia*]

BIRD, 2001b:314 (chkl. of European species)

Leptognathia indivisa (Hansen, 1913)-

[n.comb. Lang, 1968:166 (implied); removed from Leptognathiidae by Larsen & Shimomura, 2007:15]

SIEG, 1986b:45 (*Leptognathia* spp. list) – SIEG, 1986c:Tabs. 3, 8 (distribution of Tanaidacea taxa- northern Atlantic temperate and tropical warm Atlantic) – LARSEN, 2005:188 (*Leptognathia* spp. list) – LARSEN & SHIMOMURA, 2007:15 (rem. for *Leptognathia*- “removed from Leptognathiidae”)

***Leptognathia lineata* Shiino, 1978**

Leptognathia lineata Shiino, 1978:87-

[*incertae sedis*- removed from Leptognathiidae by Larsen & Shimomura, 2007:15 (as *L. lineate* [sic])] TZAREVA, 1982:50 (tanaids of the Antarctic and Subantarctic- syn.; mat.; dist.) – SIEG, 1986a:123 (*Leptognathia* spp. list) – SIEG, 1986b:45 (*Leptognathia* spp. list) – SIEG, 1986c:Tab. 4 (distribution of Tanaidacea taxa- southern temperate) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Antarctic and sub-Antarctic region- “Anarthruridae *incertae sedis*”) – LARSEN, 2005:189 (*Leptognathia* spp. list) – BLAZEWCZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean)

Leptognathia cf. *lineata*-

BLAZEWCZ-PASZKOWYCZ & SICINSKI, 2014:521 (diversity of Tanaidacea along the Victoria Land Transect), Tab. 2 – PIAZZA ET AL., 2014:56 (tanaids of the Ross Sea, Antarctica)

Misspellings

Leptognathia lineate [sic]-

LARSEN & SHIMOMURA, 2007:15 (rem. for *Leptognathia*- “removed from Leptognathiidae”)

Leptognathia cf. *linetata* [sic]-

BLAZEWCZ-PASZKOWYCZ & SICINSKI, 2014:Tab. 4 (diversity of Tanaidacea along the Victoria Land Transect)

***Leptognathia longa* (Kudinova-Pasternak, 1982)**

Cryptocope longa Kudinova-Pasternak, 1982:156-

KUDINOVA-PASTERNAK, 1982:156-158 (deep-sea Mediterranean tanaids- new species; mat.; desc. mentions *C. vitjazi* n.sp.; rem. on *Cryptocope*), 161-2 (disc.), Fig. 4 – SIEG & HEARD, 1988:40 (disc. of Pseudotanaididae from the Gulf of Mexico), 44 (rem.- “we tentatively transfer... to the genus *Leptognathia*) – BIRD, 2001b:315 (chkl. of European species)

Leptognathia longa (Kudinova-Pasternak, 1982)-

[“verified as *Leptognathia*” by Larsen & Shimomura, 2007:15]

LARSEN, 2005:189 (*Leptognathia* spp. list) – BIRD, 2007a:79 (*Leptognathia* spp. list) – LARSEN & SHIMOMURA, 2007:15 (*Leptognathia* spp. list- “verified as *Leptognathia*”), 18 (rem. for *L. bamberi* n.sp.), 19 (key to *Leptognathia sensu stricto*)

Leptognathia sensu stricto [Larsen & Shimomura, 2007:15] (in part)-

[includes *L. bamberi* n.sp., *L. breviremis*, *L. breviremoides*, *L. glandiceps*, *L. gyraeae*, *L. longa*, *L. manca*, and *L. vitjazi*]

BIRD, 2007a:62 (disc. of Anarthruridae, Colletteidae, and Leptognathiidae from the Japanese trenches), 70 (syn. for *Leptognathiopsis*) – BIRD, 2007b:144 (rem. for *L. birsteini*), 146 (rem. for *L. vinogradovae*; rem. for *L. zenkevitchi*) – LARSEN & SHIMOMURA, 2007:1 (Tanaidomorpha from Japan), 14 (rem. for *Leptognathia*), 18 (rem. for *L. bamberi* n.sp.), 19 (key to species)

***Leptognathia longimanus* Larsen, 2005**

Leptognathia longimanus Larsen, 2005:194-

[removed from *Leptognathia* and included in “new leptognathidean genus *Forcipatia*” by Larsen & Shimomura, 2007:15]

LARSEN, 2005:viii (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 189 (*Leptognathia* spp. list), 194-200 (new species; mat.; diag. juv. f. (?); etym.; type loc.; desc. juv. f., m.; dist.; rem. on *Leptognathia*, *L. rotundicauda*, *Leptognathia* sp. *G* and leptognathiid genus *H sensu* Bird), 200 (key to Gulf of Mexico *Leptognathia* females), Figs. 58-60, Map 40 (dist. in Gulf of Mexico region) – BIRD, 2007a:77, 79 (syn. and rem. for *Forcipatia rotundicauda*) – LARSEN & SHIMOMURA, 2007:15 (rem. for *Leptognathia*- “removed from *Leptognathia*; transferred to *Forcipatia* n.g.”), 19 (rem. for *Forcipatia* n.g.- transferred to *Forcipatia*) – HEARD & ANDERSON, 2009:998 (tanaids of the Gulf of Mexico)

Forcipatia longimanus (Larsen, 2005)-

[the generic name is invalid- no diagnosis or type species was provided]

LARSEN & SHIMOMURA, 2007:20 (key to *Forcipatia* spp.) – BIRD, 2007a:76 (list of *Forcipatia* spp.)

Misspellings

Leptognathia longiremis [lapsus calami for *L. longimanus* or *L. breviremis*]-

KENDALL ET AL., 2003:386, Tab. 1, Fig. 4 (benthic biodiversity at Konigsfjord)

***Leptognathia luykeni* Vanhöffen, 1914**

Leptognathia luykeni Vanhöffen, 1914:475-

SIEG, 1986a:123 (rem. and spp. list for *Leptognathia*) – SIEG, 1986b:45 (*Leptognathia* spp. list) – SIEG, 1986c:Tab. 4 (distribution of Tanaidacea taxa- southern temperate) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Antarctic and sub-Antarctic region- “Anarthruridae *incertae sedis*”) – LARSEN, 2005:189 (*Leptognathia* spp. list) – LARSEN & SHIMOMURA, 2007:15 (rem. for *Leptognathia*- “may belong to *Leptognathia* but molar processes are not known”) – BLAZEWCZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean)

Leptognathia inceta [sic] *sedis* [Larsen & Shimomura, 2007:15] (in part) -

[includes *L. abyssorum*, *L. acanthifera*, *L. crassa*, *L. langi*, *L. luykeni*, *L. tenella*, *L. vanhoeffeni*, *L. ventralis*, and *L. zezinae*]

BIRD, 2007a:70 (syn. for *Leptognathiopsis*- “removal of *L. langi* from *Leptognathia sensu stricto* to *incertae sedis*”) – LARSEN & SHIMOMURA, 2007:15 (“species which may belong to *Leptognathia* but were [sic] the molar structures are not known”)

***Leptognathia manca* Sars, 1882a**

Leptognathia manca Sars, 1882a:44 (as *Leptognathia* (?) *manca*)-

[“verified as *Leptognathia*” by Larsen & Shimomura, 2007:15]

HOLDICH & JONES, 1983a:25 (list of British tanaids), 51 (key to British Leptognathiidae), 72 (synopsis of British tanaids- desc.; dist.), 74 (desc. for *L. paramanca*), Figs. 2, 25 – HOLDICH & JONES, 1983b:173 (dist. and ecol. of British tanaids- disc.), 177 (disc. of northeast Atlantic tanaids), Tabs. 1-2, Fig. 6 – KUDINOVA-PASTERNAK, 1986:66 (Tanaidomorpha from the SW Indian Ocean), 67 (syn.; mat.; dist.), 74 (disc.) – SIEG, 1986b:45 (*Leptognathia* spp. list) – SIEG, 1986c:Tabs. 3, 8 (distribution of Tanaidacea taxa- northern Atlantic temperate and tropical warm Atlantic) – RIGGIO, 1995:9 (chkl. of Italian tanaids) – RIGGIO, 1996:608 (tanaids of the Italian coasts), 663 (diag.; habitat; dist.), Tab. D – HOLMES ET AL., 1997:196 (list of British Isles tanaids) – BIRD, 2001b:314 (chkl. of European species) – LARSEN, 2005:189 (*Leptognathia* spp. list) – BIRD, 2007a:70 (syn. and rem. for *Leptognathiopsis*), 79 (*Leptognathia* spp. list) – LARSEN & SHIMOMURA, 2007:15 (*Leptognathia* spp. list- “verified as *Leptognathia*”), 18 (rem. for *L. bamberi* n.sp.), 19 (key to *Leptognathia sensu stricto*) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013: 208 (rem. for *Nippognathiopsis* n.g.)

Leptognathia sensu stricto [Larsen & Shimomura, 2007:15] (in part)-

[includes *L. bamberi* n.sp., *L. breviremis*, *L. breviremoides*, *L. glandiceps*, *L. gyraeae*, *L. longa*, *L. manca*, and *L. vitjazi*]

BIRD, 2007a:62 (disc. of Anarthruridae, Colletteidae, and Leptognathiidae from the Japanese trenches), 70 (syn. for *Leptognathiopsis*) – BIRD, 2007b:144 (rem. for *L. birsteini*), 146 (rem. for *L. vinogradovae*; rem. for *L. zenkevitchi*) – LARSEN & SHIMOMURA, 2007:1 (Tanaidomorpha from Japan), 14 (rem. for *Leptognathia*), 18 (rem. for *L. bamberi* n.sp.), 19 (key to species)

***Leptognathia microcephala* Kudinova-Pasternak, 1978b**

Leptognathia microcephala Kudinova-Pasternak, 1978b:122-

[*incertae sedis*- removed from Leptognathiidae by Larsen & Shimomura, 2007:15]

SIEG, 1986b:45 (*Leptognathia* spp. list) – SIEG, 1986c:Tab. 5 (distribution of Tanaidacea taxa- tropical warm Pacific) – KUDINOVA-PASTERNAK, 1987a:29 (rem. for *Latitanais* n.g.), 30 (desc. and rem. for *Latitanais beklemishevi* n.sp.) – LARSEN, 2005:189 (*Leptognathia* spp. list) – BIRD, 2007b:143-144 (rem. for *L. birsteini*- “it is probable that *L. birsteini* and *L. microcephala* belong in the genus *Latitanais*”), 144-46 (disc. of Tanaidomorpha *incertae sedis* from the Japanese trenches- syn.; mat.; rem. on *L. birsteini*, *Bathytanais*, *Paraleptognathia-Chauliopleona-Akanthophoreus* configuration, and *Latitanais beklemishevi*; dist.), Figs. 17-18 – LARSEN & SHIMOMURA, 2007:15 (rem. for *Leptognathia*- “removed from Leptognathiidae”) – LARSEN & SHIMOMURA, 2007b:Tab. 2 (tanaids from the Japanese trenches) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013: Fig. 1 (dist. of tanaids in the Sea of Japan) – JÓZWIAK, 2016:Tabs. 1-2 (Tanaidacea from deep-sea trenches) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters)

Leptognathia aff. *microcephala*-

BLAZEWCZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean)BLAZEWCZ-PASZKOWYCZ & SICINSKI, 2014:Tabs. 2, 4 (diversity of Tanaidacea along the Victoria Land Transect) – PIAZZA ET AL., 2014:56 (tanaids of the Ross Sea, Antarctica)

‘*Leptognathia*’ *birsteini*/ *microcephala*-group [Bird, 2007b:144] (in part)-

BIRD, 2007b:144 (rem. for *L. birsteini*- “three specimens of the *birsteini-microcephala* group from the present study seem referable to [Kudinova-Pasternak’s 1965 species]”) – BIRD & LARSEN, 2009:141 (disc. of phylogeny of basal Paratanaoidea- character desc.)

***Leptognathia mironovi* Kudinova-Pasternak, 1981a**

Leptognathia mironovi Kudinova-Pasternak, 1981a:102-

[removed from *Leptognathia* and included in “new leptognathidean genus *Biarticulata*” by Larsen & Shimomura, 2007:15]

KUDINOVA-PASTERNAK, 1981a:102 (tanaids of Markus Necker and the adjacent Pacific- new species; mat.; desc.; rem. on *L. longiremis*; etym.), Figs. 6-7 – SIEG, 1986b:23 (disc. of tanaids of the German Antarctic Expedition- rem. for *Akanthophoreus* n.g.), 45 (*Leptognathia* spp. list) – LARSEN, 2005:189 (*Leptognathia* spp. list) – LARSEN & SHIMOMURA, 2007:15 (rem. for *Leptognathia*), 19 (rem. for *Biarticulata* n.g.- transferred to *Biarticulata*)

Biarticulata mironovi (Kudinova-Pasternak, 1981a)-

[n.comb. Larsen & Shimomura, 2007:15; the genus is invalid because no type species was designated]

BIRD, 2007a:75 (*Biarticulata* spp. list) – ARAÚJO-SILVA & LARSEN, 2012b:96 (syst. and rem. for *Biarticulata* spp.) – LARSEN & ARAÚJO-SILVA, 2014:244 (rem. for Akanthophoreidae)

***Leptognathia parabranchiata* Kudinova-Pasternak, 1978b**

Leptognathia parabranchiata Kudinova-Pasternak, 1978b:120-

[removed from *Leptognathia* and included in “new leptognathidean genus *Biarticulata*” by Larsen & Shimomura, 2007:15 (note: no type species was designated for *Biarticulata*)]

SIEG, 1986b:45 (*Leptognathia* spp. list) – SIEG, 1986c:Tab. 5 (distribution of Tanaidacea taxa- tropical warm Pacific) – LARSEN,

2005:189 (*Leptognathia* spp. list) – LARSEN & SHIMOMURA, 2007:15 (rem. for *Leptognathia*), 19 (rem. for *Biarticulata* n.g.- transferred to *Biarticulata*) – JÓZWIAK, 2016:Tab. 1 (Tanaidacea from deep-sea trenches)

Biarticulata parabranchiata (Kudinova-Pasternak, 1978b)-

[n.comb. Larsen & Shimomura, 2007:15; the genus name is invalid because no type species was designated]

BIRD, 2007a:75 (*Biarticulata* spp. list) – BIRD, 2007b:139 (dist. for *Akanthophoreus* sp.#KK3) – ARAÚJO-SILVA & LARSEN, 2012b:96 (syst. and rem. for *Biarticulata* spp.) – LARSEN & ARAÚJO-SILVA, 2014:244 (rem. for Akanthophoreidae)

***Leptognathia paramanca* Lang, 1958a**

Leptognathia paramanca Lang, 1958a:431-

[*incertae sedis*- removed from Leptognathiidae by Larsen & Shimomura, 2007:15]

HOLDICH & JONES, 1983a:25 (list of British species), 51 (key to British Leptognathiidae), 74 (synopsis of British tanaids- desc.; dist.), Fig. 26 – HOLDICH & JONES, 1983b:173 (dist. and ecol. of British tanaids- disc.), Tabs. 1-2, Fig. 1 – HOLDICH & BIRD, 1986:96 (key to British Leptognathiidae), 98 (disc. of British and Scottish tanaids) – SIEG, 1986b:45 (*Leptognathia* spp. list) – SIEG, 1986c:Tab. 3 (distribution of Tanaidacea taxa- northern Atlantic temperate) – HOLMES ET AL., 1997:196 (list of British Isles tanaids- “of doubtful position in this genus”) – BIRD, 2001b:314 (chkl. of European species) – LARSEN, 2005:189 (*Leptognathia* spp. list) – HALL-SPENCER ET AL., 2006:5 (impact of fish farms on benthos) – LARSEN & SHIMOMURA, 2007:15 (rem. for *Leptognathia*- “removed from Leptognathiidae”)

***Leptognathia parelegans* Kudinova-Pasternak, 1970**

Leptognathia parelegans Kudinova-Pasternak, 1970:358-

[removed from *Leptognathia* and included in “new leptognathidean genus *Biarticulata*” by Larsen & Shimomura, 2007:15]

SIEG, 1986b:45 (*Leptognathia* spp. list) – SIEG, 1986c:Tab. 2 (distribution of Tanaidacea taxa- northern Pacific temperate) – LARSEN, 2005:189 (*Leptognathia* spp. list) – BIRD, 2007a:76 (syn. for *Biarticulata parelegans*) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013: Fig. 1 (dist. of tanaids in the Sea of Japan) – JÓZWIAK, 2016:Tab. 1 (Tanaidacea from deep-sea trenches)

Biarticulata parelegans (Kudinova-Pasternak, 1970)-

[n.comb. Larsen & Shimomura, 2007:15; the genus is invalid- no type species was designated]

BIRD, 2007a:62 (disc. of Anarthruridae, Colletteidae, and Leptognathiidae from the Japanese trenches), 75 (*Biarticulata* spp. list), 76 (syn.; rem.) – LARSEN & SHIMOMURA, 2007b:Tab. 2 (tanaids from the Japanese trenches) – LARSEN & ARAÚJO-SILVA, 2014:244 (rem. for Akanthophoreidae) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters)

Misspellings

Biarticulata paraelegans [sic]-

[n.comb. Larsen & Shimomura, 2007:15]

BIRD, 2007a:76 (syn. for “*B. parelegans*”- noted to be misspelled by Larsen & Shimomura, 2007)

Leptognathia paraelegans [sic]-

LARSEN & SHIMOMURA, 2007:15 (rem. for *Leptognathia*), 19 (rem. for *Biarticulata* n.g.- transferred to *Biarticulata*)

***Leptognathia profunda* Hansen, 1913**

Leptognathia profunda Hansen, 1913:99-

[*incertae sedis*- removed from Leptognathiidae by Larsen & Shimomura, 2007:15]

SIEG, 1986b:45 (*Leptognathia* spp. list) – SIEG, 1986c:Tab. 3 (distribution of Tanaidacea taxa- northern Atlantic temperate) – BIRD, 2004a:1-3 (disc. of Anarthruridae from the Atlantic Margin (NE Atlantic)), 7 (rem. for Anarthruridae Lang, 1971b *sensu* Larsen & Wilson, 2002), 30 (rem. for *Anarthrurella* n.g.), 41-42 (syn.; rem.- “... suggests that *L. profunda* actually belongs to the genus *Anarthrurella* n.g.”) – LARSEN, 2005:189 (*Leptognathia* spp. list) – LARSEN & SHIMOMURA, 2007:15 (rem. for *Leptognathia*- removed from Leptognathiidae and “probably belongs to *Araphura*”)

Leptognathia group d [Hansen, 1913:99] (in part)-

[includes *L. glacialis*, *L. latiremis*, and *L. profunda*]

BIRD, 2004a:1 (disc. of Anarthruridae from the Atlantic Margin (NE Atlantic)- transferred to Anarthruridae), 7 (rem. for Anarthruridae Lang, 1971b *sensu* Larsen & Wilson, 2002)

***Leptognathia rotundicauda* Kudinova-Pasternak, 1970**

Leptognathia rotundicauda Kudinova-Pasternak, 1970:363-

[removed from *Leptognathia* and included in “new leptognathidean genus *Forcipatia*” by Larsen & Shimomura, 2007:15 (note: no diagnosis or type species was provided for *Forcipatia*)]

SIEG, 1986b:45 (*Leptognathia* spp. list) – SIEG, 1986c:Tab. 2 (distribution of Tanaidacea taxa- northern Pacific temperate) – LARSEN, 2005:189 (*Leptognathia* spp. list), 200 (rem. for *L. longimanus* n.sp.) – BIRD, 2007a:77 (syn. for *Forcipatia rotundicauda*) – LARSEN & SHIMOMURA, 2007:15 (rem. for *Leptognathia*- “removed from *Leptognathia*; transferred to *Forcipatia* n.g.”), 19 (rem. for *Forcipatia*)

n.g.- transferred to *Forcipatia*) – BLAZEWICZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013: Fig. 1 (dist. of tanaids in the Sea of Japan) – JÓZWIAK, 2016: Tabs. 1-2 (Tanaidacea from deep-sea trenches)

Forcipatia rotundicauda (Kudinova-Pasternak, 1970)-

[the genus is invalid- no diagnosis or type species was provided]

BIRD, 2007a:61-62 (disc. of Anarthruridae, Colletteidae, and Leptognathiidae from the Japanese trenches), 76 (*Forcipatia* spp. list), 77-79 (syn.; mat.; supplementary desc. prep. m.(?), juv.; rem. on *Leptognathia longimanus*; dist.), Figs. 7-8 – LARSEN & SHIMOMURA, 2007:20 (key to *Forcipatia* spp.) – LARSEN & SHIMOMURA, 2007b:Tab. 2 (tanaids from the Japanese trenches) – LARSEN & SHIMOMURA, 2007c:4 (tanaids from the Japanese trenches- overview) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters)

***Leptognathia tenella* Hansen, 1913**

Leptognathia tenella Hansen, 1913:88-

SIEG, 1984a:Tab. 1 (disc. of a natural classification system for tanaids- zoogeography) – HOLDICH & BIRD, 1985:Tab. 1 (Gulf of Gascogne tanaids- BIOGAS cruises) – SIEG, 1986b:45 (*Leptognathia* spp. list) – SIEG, 1986c:Tab. 1 (distribution of Tanaidacea taxa- Arctic) – HASSACK & HOLDICH, 1987:231 (tubicolous deep-sea tanaids), Tab. II – BIRD, 2001b:314 (chkl. of European species) – LARSEN, 2005:189 (*Leptognathia* spp. list) – LARSEN & SHIMOMURA, 2007:15 (rem. for *Leptognathia*- “may belong to *Leptognathia* but molar processes are not known”)

Leptognathia inceta [sic] *sedis* [Larsen & Shimomura, 2007:15] (in part) -

[includes *L. abyssorum*, *L. acanthifera*, *L. crassa*, *L. langi*, *L. luykeni*, *L. tenella*, *L. vanhoeffeni*, *L. ventralis*, and *L. zezinae*]

BIRD, 2007a:70 (syn. for *Leptognathiopsis*- “removal of *L. langi* from *Leptognathia sensu stricto* to *incetae sedis*”) – LARSEN & SHIMOMURA, 2007:15 (“species which may belong to *Leptognathia* but were [sic] the molar structures are not known”)

***Leptognathia tuberculata* Hansen, 1913**

Leptognathia tuberculata Hansen, 1913:82-

[removed from *Leptognathia* and included in “new leptognathidean genus *Biarticulata*” by Larsen & Shimomura, 2007:15]

GUERRERO-KOMMRITZ, 2003a:3 (mat.; rem.), 4 (rem. for *Portaratum* n.g.) – SIEG, 1984a:Tab. 1 (disc. of a natural classification system for tanaids- zoogeography) – SIEG, 1986b:45 (*Leptognathia* spp. list) – SIEG, 1986c:Tab. 1 (distribution of Tanaidacea taxa- Arctic) – GUERRERO-KOMMRITZ, 2003a:3 (mat.; rem.), 4 (rem. for *Portaratum* n.g.), 13 (disc. of a new genus and two new species of deep-sea tanaids) – GUERRERO-KOMMRITZ, 2005b:1180 (rem. for *Chaulioleona*) – GUERRERO-KOMMRITZ & BRANDT, 2005:293 (phylogenetic analysis of Akanthophoreinae) – LARSEN, 2005:189 (*Leptognathia* spp. list) – BIRD, 2007a:76 (syn. for *Biarticulata tuberculata*) – LARSEN & SHIMOMURA, 2007:15 (rem. for *Leptognathia*- “may not belong to Leptognathiidae”), 19 (rem. for *Biarticulata* n.g.- transferred to *Biarticulata* (as “*L. tuberculata* (?)”)- BLAZEWICZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013: Fig. 1 (dist. of tanaids in the Sea of Japan) – JÓZWIAK, 2016:Tab. 1 (Tanaidacea from deep-sea trenches)

Biarticulata tuberculata (Hansen, 1913)-

[n.comb. Larsen & Shimomura, 2007:15- the genus name is invalid as no type species was designated]

BIRD, 2007a:62 (disc. of Anarthruridae, Colletteidae, and Leptognathiidae from the Japanese trenches), 75 (*Biarticulata* spp. list), 76 (syn.; rem. on Leptognathiidae, *Akanthophoreus*, *Chaulioleona*, and *Paraleptognathia*) – LARSEN & SHIMOMURA, 2007:Tab. 1 (Tanaidomorpha from Japan) – LARSEN & SHIMOMURA, 2007b:Tab. 2 (tanaids from the Japanese trenches)

Misspellings

Typhlotanais tuberculatus [lapsus calami]-

SIEG, 1986c:Tab. 2 (distribution of Tanaidacea taxa- northern Pacific temperate)

***Leptognathia vanhoeffeni* Gutu, 1972**

Strongylurella australis Vanhöffen, 1914:482-

[original name; the genus was synonymized with *Leptognathia* by Lang, 1968:166]

SIEG, 1986a:123 (rem. for *Leptognathia*- synonym for *Leptognathia vanhoeffeni*)

Leptognathia australis (Vanhöffen, 1914) not Beddard, 1886a-

[n.comb. Lang, 1968:166; given new name, *L. vanhoeffeni*, by Gutu, 1972:304]

Leptognathia vanhoeffeni Gutu, 1972:304 (as *Leptognathia vanhoeffeni*)-

[nom. nov. Gutu, 1972]

SIEG, 1984a:Tab. 1 (disc. of a natural classification system for tanaids- zoogeography) – SIEG, 1986a:123 (spp. list for *Leptognathia*) – SIEG, 1986c:Tab. 1 (distribution of Tanaidacea taxa- Antarctic) – SIEG, 1988b:Fig. 2 (phylogeny, origin and age of Antarctic tanaids) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – LARSEN, 2005:189 (*Leptognathia* spp. list) – LARSEN & SHIMOMURA, 2007:15 (rem. for *Leptognathia*- “may belong to *Leptognathia* but molar processes are not known”) – BLAZEWICZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean) – PAPADOPOL, 2017:556 (contributions of Modest Gutu)

Leptognathia inceta [sic] *sedis* [Larsen & Shimomura, 2007:15] (in part) - [includes *L. abyssorum*, *L. acanthifera*, *L. crassa*, *L. langi*, *L. luykeni*, *L. tenella*, *L. vanhoeffeni*, *L. ventralis*, and *L. zezinae*] BIRD, 2007a:70 (syn. for *Leptognathiopsis*- “removal of *L. langi* from *Leptognathia sensu stricto* to *incertae sedis*”) – LARSEN & SHIMOMURA, 2007:15 (“species which may belong to *Leptognathia* but were [sic] the molar structures are not known”)

Misspellings

Leptognathia vanhoeffeni [sic]- SIEG, 1992:Fig. 1 (origin of the Antarctic fauna)

Leptognathia vanhoeffeni or *vanhoeffeni* “nomen nudum”- GUTU, 1972:304-305 (suggested to be a nomen nudum for *Strongylurella australis* (named by Vanhöffen, 1914- Gutu probably meant nomen novum) – SIEG, 1986b:45 (spp. list for *Leptognathia*- incorrectly stated to be a synonym for *L. antarctica*)

***Leptognathia ventralis* Hansen, 1913**

Leptognathia ventralis Hansen, 1913:89- HOLDICH & JONES, 1983b:Tab. 2 (northeast Atlantic tanaids) – SIEG, 1984a:Tab. 1 (disc. of a natural classification system for tanaids- zoogeography) – HOLDICH & BIRD, 1985:Tab. 1 (Gulf of Gascogne tanaids- BIOGAS cruises) – SIEG, 1986b:45 (*Leptognathia* spp. list) – SIEG, 1986c:182 (distribution of Tanaidacea taxa), Tabs. 1 (Arctic), 3 (northern Atlantic temperate) – DESBRUYÈRES & SEGONZAC, 1997:Annexe 2 (hydrothermal vent fauna) – BIRD, 2001b:314 (chkl. of European species) – LARSEN, 2005:189 (*Leptognathia* spp. list) – CUNHA, 2006:372 (hydrothermal vent tanaids) – LARSEN, 2006:2 (“one species [from hydrothermal vents near Fiji- in Tunnicliffe, et al. 1998] is likely to be a misidentification [of *L. ventralis*]”) – LARSEN, BLAZEWCZ-PASZKOWYCZ, & CUNHA, 2006:2 (tanaids from a mid-Atlantic ridge hydrothermal vent system) – LARSEN & SHIMOMURA, 2007:15 (rem. for *Leptognathia*- “may belong to *Leptognathia* but molar processes are not known”)

Leptognathia inceta [sic] *sedis* [Larsen & Shimomura, 2007:15] (in part) - [includes *L. abyssorum*, *L. acanthifera*, *L. crassa*, *L. langi*, *L. luykeni*, *L. tenella*, *L. vanhoeffeni*, *L. ventralis*, and *L. zezinae*] BIRD, 2007a:70 (syn. for *Leptognathiopsis*- “removal of *L. langi* from *Leptognathia sensu stricto* to *incertae sedis*”) – LARSEN & SHIMOMURA, 2007:15 (“species which may belong to *Leptognathia* but were [sic] the molar structures are not known”)

Misspellings

Leptognathia [sic] *ventralis*- BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:Tab. 1 (tanaidomorphs from chemosynthetic habitats)

***Leptognathia vinogradovae* Kudinova-Pasternak, 1970**

Leptognathia vinogradovae Kudinova-Pasternak, 1970:357- [*incertae sedis*- removed from Leptognathiidae by Larsen & Shimomura, 2007:15] SIEG, 1986b:45 (*Leptognathia* spp. list), 61 (rem. for *Allodapsoia* n.g.) – LARSEN, 2005:189 (*Leptognathia* spp. list) – BIRD, 2007b:146 (syn.; rem. on *Leptognathia sensu stricto* and Leptognathiidae- “removed from Leptognathiidae and *Leptognathia sensu stricto* by Larsen & Shimomura, 2007”) – LARSEN & SHIMOMURA, 2007:15 (rem. for *Leptognathia*- “removed from Leptognathiidae”) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIĄK, 2013: Fig. 1 (dist. of tanaids in the Sea of Japan) – JÓZWIĄK, 2016:Tab. 1 (Tanaidacea from deep-sea trenches) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters)

Leptognathia cf *vinogradovae*- BLAZEWCZ-PASZKOWYCZ ET AL., 2015:327, Tab. 2 (tanaids of the Kurile-Kamchatka Trench)

Misspellings

Leptognathia vinogradovae [sic]- LARSEN & SHIMOMURA, 2007b:Tab. 2 (tanaids from the Japanese trenches- Family *incertae sedis*)

***Leptognathia vitjazi* (Kudinova-Pasternak, 1982)**

Cryptocope vitjazi Kudinova-Pasternak, 1982:155- KUDINOVA-PASTERNAK, 1982:155-156 (deep-sea Mediterranean tanaids- new species; mat.; desc.; rem. on Paratanaidae), 158 (desc. for *C. longa* n.sp.), 162 (disc.), Fig. 3 – SIEG & HEARD, 1988:40 (disc. of Pseudotanaidae from the Gulf of Mexico), 44 (rem.- “we tentatively transfer... to the genus *Leptognathia*) – BIRD, 2001b:315 (chkl. of European species) – LARSEN, 2005:213 (*Cryptocope* spp. list) [note: he lists this taxon both as *Leptognathia* and *Cryptocope*]

Leptognathia vitjazi (Kudinova-Pasternak, 1982)- [“verified as *Leptognathia*” by Larsen & Shimomura, 2007:15] LARSEN, 2005:189 (*Leptognathia* spp. list), 213 (list of *Cryptocope* spp.) [note: he lists this taxon both as *Leptognathia* and *Cryptocope*] BIRD, 2007a:79 (*Leptognathia* spp. list), 82 (rem. for *L. aneristus* n.sp.) – LARSEN & SHIMOMURA, 2007:15 (*Leptognathia* spp. list- “verified as *Leptognathia*”), 18 (rem. for *L. bamberi* n.sp.), 19 (key to *Leptognathia sensu stricto*)

Leptognathia sensu stricto [Larsen & Shimomura, 2007:15] (in part)-

[includes *L. bamberi* n.sp., *L. breviremis*, *L. breviremoides*, *L. glandiceps*, *L. gyrae*, *L. longa*, *L. manca*, and *L. vitjazi*] BIRD, 2007a:62 (disc. of Anarthruridae, Colletteidae, and Leptognathiidae from the Japanese trenches), 70 (syn. for *Leptognathiopsis*) – BIRD, 2007b:144 (rem. for *L. birsteini*), 146 (rem. for *L. vinogradovae*; rem. for *L. zenkevitchi*) – LARSEN & SHIMOMURA, 2007:1 (Tanaidomorpha from Japan), 14 (rem. for *Leptognathia*), 18 (rem. for *L. bamberi* n.sp.), 19 (key to species)

‘*breviremis*-group’ or *Leptognathia breviremis* agg. [Bird, 2007a:82] (in part)-

[includes *L. aneristus*, *L. breviremis*, *L. cf. breviremis sensu* Dojiri & Sieg, 2997, *L. breviremoides*, and *L. vitjazi*] BIRD, 2007a:82 (rem. for *L. aneristus* n.sp.) – BIRD, 2014:Fig. 11 (comparison of *Portaratum* and *Chauliopeleona*)

***Leptognathia zenkevitchi* Kudinova-Pasternak, 1970**

Leptognathia zenkevitchi Kudinova-Pasternak, 1970:360-

[*incertae sedis*- removed from Leptognathiidae by Larsen & Shimomura, 2007:15] SEIG, 1986a:162 (disc. for *Leptognathioides*) – SIEG, 1986b:45 (*Leptognathia* spp. list) – LARSEN, 2005:189 (*Leptognathia* spp. list) – BIRD, 2007b:146 (syn; rem. on *Leptognathia sensu stricto* and Leptognathiidae; “removed from Leptognathiidae and *Leptognathia sensu stricto* by Larsen & Shimomura, 2007”) – LARSEN & SHIMOMURA, 2007:15 (rem. for *Leptognathia*- “removed from Leptognathiidae”) – LARSEN & SHIMOMURA, 2007b:Tab. 2 (tanaids from the Japanese trenches- Family *incertae sedis*) – BLAZEWICZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013: Fig. 1 (dist. of tanaids in the Sea of Japan) – JÓZWIAK, 2016:Tabs. 1-2 (Tanaidacea from deep-sea trenches)

***Leptognathia zezinae* Kudinova-Pasternak, 1973b**

Leptognathia zezinae Kudinova-Pasternak, 1973b:157-

HOLDICH & BIRD, 1985:447 (Gulf of Gascogne tanaids- BIOGAS cruises), Tab. 1 (as *Leptognathia zezinae* (?)- referred to *Portaratum holdichi* n.sp. as a ‘probable synonym’ by Bird, 2014:1788) – SIEG, 1986b:45 (*Leptognathia* spp. list) – BOXSHALL & LINCOLN, 1987:291 (life cycles and biology of Tantulocarida- “tentatively identified as *L. zezinae*”) – HUYS, 1991:Tab. 1 (biology of parasitic Tantulocarida) – BIRD, 2001b:315 (chkl. of European species- referred to *Portaratum holdichi* n.sp. by Bird, 2014:1788) – LARSEN, 2005:189 (*Leptognathia* spp. list) – LARSEN & SHIMOMURA, 2007:15 (rem. for *Leptognathia*- “may belong to *Leptognathia* but molar processes are not known”) – BIRD, 2014:1787 (spp. list for *Portaratum*- “may also include *L. zezinae* but this requires confirmation; the taxon should retain its generic name until this is done”) – JÓZWIAK, 2016:Tab. 1 (Tanaidacea from deep-sea trenches)

Leptognathia inceta [sic] *sedis* [Larsen & Shimomura, 2007:15] (in part) -

[includes *L. abyssorum*, *L. acanthifera*, *L. crassa*, *L. langi*, *L. luykeni*, *L. tenella*, *L. vanhoeffeni*, *L. ventralis*, and *L. zezinae*] BIRD, 2007a:70 (syn. for *Leptognathiopsis*- “removal of *L. langi* from *Leptognathia sensu stricto* to *incertae sedis*”) – LARSEN & SHIMOMURA, 2007:15 (“species which may belong to *Leptognathia* but were [sic] the molar structures are not known”)

Misspellings

Leptonathia [sic] *zezinae*-

KORNEV, 2004:Tab. 1 (disc. of Tantulocarida in the White Sea)

Family Mirandotanaidae Blazewicz-Paszkowycz & Bamber, 2009b

Mirandotanaidae Blazewicz-Paszkowycz & Bamber, 2009b:6-

[in Tanaidomorpha/ Paratanaoidea- includes *Mirandotanaeis* (transferred from Colletteidae) and *Pooreotanaeis* n.g.; *Terebellatanaeis* n.g. was added by Suárez-Morales, Londoño-Mesa, & Heard, 2011:161]

BLAZEWICZ-PASZKOWYCZ & BAMBER, 2009b:6 (new family; diag.; etym. mentions *Mirandotanaeis*; rem. on Paratanaoidea, *Mirandotanaeis*, Anarthruridae, Colletteidae, Tanaellidae, *Parafilitanaeis mexicanus* [sic], *Pseudoleptognathia setosa*, *Subulella*, *Leptognathiella*, *Stenotanaeis*, *Leptognathiopsis*, *Filitanaeis*, *Collettea*, *C. cylindrata*, *C. arnaudi*, and *C. pegmata*), 14 (disc.) – ALVARO ET AL., 2011:346 (disc. of *Exspina typica* as parasites of antarctic holothuroids) – SUÁREZ-MORALES, LONDOÑO-MESA, & HEARD, 2011:157 (new genus and species of Mirandotanaidae associated with a deep-sea polychaete), 158 (syst. for *Terebellatanaeis* n.g.), 161 (syst. and rem. for *Terebellatanaeis* n.g.) – BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:162 (syst. for *Pooreotanaeis*; rem. for *P. gari*), 228 (disc. of Bass Strait tanaids), App. 2 – BLAZEWICZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:5, Tab. 1, Fig. 4 (Tanaidacea diversity in the world's oceans) – KAKUI & ANG SUPANICH, 2012:430 (disc. of a new nototanaid genus from Thailand) – STEPIEN & BLAZEWICZ-PASZKOWYCZ, 2013:Tab. 1 (Australian tanaid families) – BLAZEWICZ-PASZKOWYCZ, 2014:173-174, Tab. 2 (tanaidaceans of the Southern Ocean) – BLAZEWICZ-PASZKOWYCZ & SICINSKI, 2014:Tab. 2 (diversity of Tanaidacea along the Victoria Land Transect) – LARSEN & ARAÚJO-SILVA, 2014:238 (Akanthophoreidae revision and new spp.- character descriptions), Fig. 1 – BLAZEWICZ-PASZKOWYCZ ET AL., 2015:Tab. 2 (tanaids of the Kurile-Kamchatka Trench) – LARSEN, GUTU, & SIEG, 2015:307 (treatise on Tanaidacea- diag.; gen. list), Fig. 59.23 – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia) – KAKUI, 2017:612 (Tanaidacea in Japanese waters) – BLAZEWICZ ET AL., 2019b:9 (rem. for Paranarthrurellidae n.fam.), Tab. 6

Misspellings

Mirandotanainae [lapsus calami]-

BLAZEWICZ-PASZKOWYCZ & BAMBER, 2009b:5 (disc. of a new Australian Paratanaoidea family)

Genus *Mirandotanaeis* Kussakin & Tzareva, 1974b

Mirandotanaeis Kussakin & Tzareva, 1974b:125-

[family unspecified; transferred to Leptognathiidae by Sieg, 1983b:363; transferred to Leptognathiidae/ Leptognathiinae by Sieg, 1986a:138; transferred to Anarthruridae/ Leptognathiinae by Sieg, 1986b:21; transferred to Colletteidae n.fam. by Larsen & Wilson, 2002:216; designated type genus of Mirandotanaidae n.fam. by Blazewicz-Paszkowycz & Bamber, 2009b:6] SIEG, 1984a:39 (disc. of a natural classification system for tanaids- morphology) – SIEG, 1984b:305 (disc. of tanaids of the US Navy's Antarctic Expedition- rem. for *M. vorax*) – SIEG, 1986a:73 (tanaids of the Antarctic and Subantarctic- disc. for Leptognathiidae), 138 (syst. for *M. vorax*) – SIEG, 1986b:3 (tanaids of the German Antarctic Expedition), 19 (rem. for Anarthruridae), 21 (list of genera for Leptognathiinae), 53 (syst. for *M. vorax*) – KUDINOVA-PASTERNAK, 1987b:1094 (disc. of deep-water tanaids of the Indian Ocean) – GUTU & SIEG, 1999:384 (Leptognathiinae list of genera) – LARSEN & HEARD, 2002:407 (rem. for *Cetiopyge* n.g.) – LARSEN & WILSON, 2002:209 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)), 216 (list of genera for Colletteidae n.fam.), Tab. 1 – BLAZEWICZ-PASZKOWYCZ, 2005a:76 (rem. for *Singularia* n.g.; key to Colletteidae females) – LARSEN, 2005:148 (Colletteidae list of genera), 155 (rem. for *Cetiopyge*) – BIRD, 2007a:69 (list of Colletteidae genera), 75 (rem. for Leptognathiidae Sieg, 1976a) – BLAZEWICZ-PASZKOWYCZ & BAMBER, 2009b:5 (disc. of a new Australian Paratanaoidea family), 6 (etym., type genus, and rem. for Mirandotanaidae n.fam.; diag.; dist.; type sp. *M. vorax*; rem. for *M. vorax*), 7 (rem. for *Pooreotanaeis* n.g.) – SUÁREZ-MORALES, LONDOÑO-MESA, & HEARD, 2011:157 (disc. of a new genus and species of Mirandotanaidae associated with a deep-sea polychaete), 159 (disc.), 161 (rem. for *Terebellatanaeis* n.g.) – BLAZEWICZ-PASZKOWYCZ, 2014:Tab. 2 (tanaidaceans of the Southern Ocean) – PIAZZA ET AL., 2014:56 (tanaids of the Ross Sea, Antarctica) – LARSEN, GUTU, & SIEG, 2015:267, 287 (treatise on Tanaidacea), 307 (Mirandotanaidae gen. list), Fig. 59.2 – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia)

Mirandotanaeis vorax Kussakin & Tzareva, 1974b

Mirandotanaeis vorax Kussakin & Tzareva, 1974b:125-

[designated type sp. of *Mirandotanaeis* n.g. by Kussakin & Tzareva, 1974b:125]

SIEG, 1984a:Fig. 6 (disc. of a natural classification system for tanaids- morphology), Tab. 1 (zoogeography) – SIEG, 1984b:298 (tanaids of the US Navy's Antarctic Expedition), 299-305 (ref.; mat.; desc. neuter, f.; rem. on *Collettea* (= *Strongylura*), *Strongylura antarctica*, *Exspina typica*, *Mirandotanaeis*, and *Exspina* sp.; dist.), Figs. 1, 3-5 – SIEG, 1986a:xi (tanaids of the Antarctic and Subantarctic), 7-8, 10 (collections), 138-140 (bibliog./ synonymy; mat.; rem. on *Cryptocopoides rotundata*, *Cryptocope antarctica*, and *Langitanaeis willemoesi*; dist.), Tab. 1, Fig. 94 – SIEG, 1986b:3-5 (tanaids of the German Antarctic Expedition), 8 (collections), 44 (rem. for *Exspina typica*), 53-54 (bibliog./ synonymy; mat.; dist. mentions *Exspina* sp. (*sensu* Lowry, 1975) and *Strogylura* [sic] *antarctica*) – SIEG, 1986c:Tab. 1 (distribution of Tanaidacea taxa- Antarctic) – HASSACK & HOLDICH, 1987:231 (tubicolous deep-sea tanaids- disc.) – KUDINOVA-PASTERNAK, 1987b:1094-1095 (deep-water tanaids of the Indian Ocean) – SIEG, 1988a:Fig. 41.1 (tanaids as interstitial fauna) – SIEG, 1988b:Fig. 2 (phylogeny, origin and age of Antarctic tanaids) – SIEG & HEARD, 1988:40 (disc. of Pseudotanaidae from the Gulf of Mexico) – SIEG & WÄGELE, 1990:150, Fig. 308 (fauna of the Antarctic) – KUDINOVA-PASTERNAK, 1991b:33, 35-36, Fig. 1 (tanaid trophic groups) – SIEG, 1992:Fig. 1 (origin of the Antarctic fauna) – BLAZEWICZ & JAZDZEWSKI, 1996:215, 217, 219, Tab. 1, Fig. 2 (tanaids collected in Admiralty Bay, Antarctic) – GUTU & SIEG, 1999:Fig. 9.12 (comprehensive overview of tanaids) – BLAZEWICZ-PASZKOWYCZ & JAZDZEWSKI, 2000:176 (tanaids in Admiralty Bay, Antarctica) – THIEL, 2000:App. 2 (review of parental care in

Crustacea) – BIRD, 2001b:315 (chkl. of European species) – SCHMIDT & BRANDT, 2001:427, Tabs. II-IV (tanaids of the Beagle Channel and Antarctic shelf) – SCHMIDT & BRANDT, 2001b:Tabs. 2, 4, Fig. 4 (Subantarctic tanaid diversity) – LARSEN & HEARD, 2002:403 (disc. of new deep sea tanaids from the Gulf of Mexico) – LARSEN & WILSON, 2002:Tab. 2, Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)) – BLAZEWCZ-PASZKOWYCZ & SEKULSKA-NALEWAJKO, 2004:226-227, Tab. 1 (tanaids in Kongsfjorden and Admiralty Bay) – LARSEN, 2005:34, 41 (tanaidacean biology and systematics), 297 (ecol./dist.), Tab. IV – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2009b:5-6 (disc. of a new Australian Paratanaoidea family), 6 (type sp. for *Mirandotanaeis*), 6-7 (syn.; mat.; rem. on *Mirandotanaeis*, *Strongylura antarctica*, and *Cryptocopoides rotundata*; rem. for *Pooreotanaeis* n.g.), 14 (rem. for *Pooreotanaeis ningaloo* n.sp.; disc.) – WEBBER ET AL., 2010:224 (New Zealand Inventory of Biodiversity- chkl.) – ALVARO ET AL., 2011:346 (disc. of *Exspina typica* as parasites of antarctic holothuroids) – JÓZWIAK & BLAZEWCZ-PASZKOWYCZ, 2011:49 (disc. of new records for Antarctic Agathotanaidae) – BLAZEWCZ-PASZKOWYCZ & SICINSKI, 2014:521 (diversity of Tanaidacea along the Victoria Land Transect), Tabs. 2, 4 – PIAZZA ET AL., 2014:56 (tanaids of the Ross Sea, Antarctica)

Strongylura antarctica Vanhöffen, 1914:479 (in part)-

[Vanhöffen's male specimens were suggested to be *Mirandotanaeis vorax* (Kussakin & Tzareva, 1974b:125), but actually determined to be *Exspina typica* (Lang, 1971c:404)]

SIEG, 1984b:305 (disc. of tanaids of the US Navy's Antarctic Expedition- "Kussakin & Tzareva, 1974b considered the males of *Strongylura antarctica* as belonging to *Mirandotanaeis vorax*. But Lang, 1971 showed that these males belong to *Exspina typica*") – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2009b:6 (syn. for *Mirandotanaeis vorax*- "non-Vanhöffen, 1914"), 7 (rem. for *M. vorax*)

Cryptocopoides rotundata Tzareva, 1982:45-

[made a junior synonym of *Mirandotanaeis vorax* by Sieg, 1986a:138]

TZAREVA, 1982:45-47 (tanaids of the Antarctic and Subantarctic- new species; syn.; mat.; desc; rem. on *Cryptocope antarctica*), Fig. 4 – SIEG, 1986a:138-139 (rem. for *Mirandotanaeis vorax*- "both taxa are conspecific") – SIEG & HEARD, 1988:40 (disc. of Pseudotanaidae from the Gulf of Mexico- "synonymized with the neuter of *Mirandotanaeis vorax*") – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2009b:6-7 (syn. and rem. for *Mirandotanaeis vorax*)

Cryptocope antarctica [Kussakin, 1967a:327 not *Cryptocope antarctica* Vanhöffen, 1914:482] (in part)-

[referred to *Mirandotanaeis vorax* by Sieg, 1986a:138]

TZAREVA, 1982:45, 47 (syn. and rem. for *Cryptocopoides rotundata* n.sp.) – SIEG, 1986a:138 (synonym for *Cryptocopoides rotundata*)

Exspina sp. [Lowry, 1975:Tab. 3]-

[referred (?) to *Mirandotanaeis vorax* by Sieg, 1984b:305]

SIEG, 1984b:305 (disc. of tanaids of the US Navy's Antarctic Expedition- "may also belong to *Mirandotanaeis vorax*") – SIEG, 1986b:44 (disc. of tanaids of the German Antarctic Expedition- suggested to be *Mirandotanaeis vorax*), 54 (rem. for *Mirandotanaeis vorax*)

Misspellings

Strogylura [sic] *antarctica*-

SIEG, 1986b:54 (rem. for *Mirandotanaeis vorax*)

Strongylura antarctica [sic]-

SIEG, 1986b:45 (dist. for *Exspina typica*)

Genus *Pooreotanaeis* Blazewicz-Paszkowycz & Bamber, 2009b

Pooreotanaeis Blazewicz-Paszkowycz & Bamber, 2009b:7-

[in *Mirandotanaidae* n.fam.]

BLAZEWCZ-PASZKOWYCZ & BAMBER, 2009b:5 (disc. of a new Australian Paratanaoidea family), 7 (new genus; diag.; dist.; etym.; type sp. *P. gari* n.sp.; spp. list; rem. on *Mirandotanaeis* and *M. vorax*), 14 (disc.) – SUÁREZ-MORALES, LONDOÑO-MESA, & HEARD, 2011:157 (disc. of a new genus and species of *Mirandotanaidae* associated with a deep-sea polychaete), 161 (rem. for *Terebellatanaeis* n.g.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:162 (syst. and rem. for *P. gari*), App. 2 – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:Fig. 3 (Tanaidacea diversity in the world's oceans- "*Pooreotanaeis* sp.") – LARSEN, GUTU, & SIEG, 2015:307 (treatise on Tanaidacea- *Mirandotanaidae* gen. list) – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia) – KAISER ET AL., 2018:15 (benthic boundary layer macrofauna of the Chatham Rise)

Pooreotanaeis gari Blazewicz-Paszkowycz & Bamber, 2009b

Pooreotanaeis gari Blazewicz-Paszkowycz & Bamber, 2009b:7-

[designated type species for *Pooreotanaeis* n.g. by Blazewicz-Paszkowycz & Bamber, 2009b:7]

BLAZEWCZ-PASZKOWYCZ & BAMBER, 2009b:7 (type sp. for *Pooreotanaeis* n.g.), 7-11 (new species; mat.; desc. f., m.; etym.), 14 (rem. for *P. ningaloo* n.sp.), Figs. 1-3 – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:162 (tanaids of the Bass Strait, off Australia- syn. rem. on *Mirandotanaidae*, *Pooreotanaeis*, and *P. ningaloo*), App. 2

Pooreotanaeis ningaloo Blazewicz-Paszkowycz & Bamber, 2009b

Pooreotanaïs ningaloo Blazewicz-Paszkowycz & Bamber, 2009b:11-

BLAZEWICZ-PASZKOWYCZ & BAMBER, 2009b:7 (spp. list for *Pooreotanaïs* n.g.), 11-14 (new species; mat.; desc. f.; etym.; rem. on *P. gari* and *Mirandotanaïs vorax*), Figs. 4-5 – BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:162 (rem. for *P. gari*) – STEPIEN & BLAZEWICZ-PASZKOWYCZ, 2013:Tab. 1 (Australian coral reef tanaids)

Genus *Terebellatanaïs* Suárez-Morales, Londoño-Mesa, & Heard, 2011

Terebellatanaïs Suárez-Morales, Londoño-Mesa, & Heard, 2011:161-

[in Mirandotanaididae]

SUÁREZ-MORALES, LONDOÑO-MESA, & HEARD, 2011:157 (new genera of Mirandotanaididae associated with a deep-sea polychaete), 158 (syst. for *T. floridanus* n.sp.), 161-162 (new genus; diag.; type sp. *T. floridanus* n.sp.; dist.; rem. on Colletteidae, Mirandotanaididae, *Mirandotanaïs*, *Pooreotanaïs*, and *Expina* [sic]; etym.) – LARSEN, GUTU, & SIEG, 2015:307 (treatise on Tanaidacea-Mirandotanaididae gen. list) – KAISER ET AL., 2018:15 (benthic boundary layer macrofauna of the Chatham Rise)

***Terebellatanaïs floridanus* Suárez-Morales, Londoño-Mesa, & Heard, 2011**

Terebellatanaïs floridanus Suárez-Morales, Londoño-Mesa, & Heard, 2011-

SUÁREZ-MORALES, LONDOÑO-MESA, & HEARD, 2011:157 (new genus and species of Mirandotanaididae associated with a deep-sea polychaete), 158-159 (disc.), 161 (type sp. for *Terebellatanaïs* n.g.), 163-167 (new species; mat.; type loc.; diag.; desc.; etym.), Figs. 1-7 – KAKUI & ANGSUPANICH, 2012:430 (disc. of a new nototanaid genus from Thailand) – ESQUETE, SIBAJA-CORDERO, & TRONCOSO, 2013:239 (disc. of new Costa Rican leptocheliid) – KAKUI, 2017:604 (disc. of Tanaidacea in Japanese waters)

Family Nototanaidae Sieg, 1976a

Nototanaidae Sieg, 1976a:195-

[in Dikonophora- includes *Androtanais* n.g., *Metatanais*, *Nototanais*, *Tanaissus*, and *Teleotanais* (all transferred from Paratanaoidea); transferred by Sieg, 1980c:412 to Tanaidomorpha n.subo./ Paratanaoidea n.superfam. (as Paratanaoidea [sic]); Sieg, 1982c:133 added *Protanaissus* n.g.; Sieg, 1984a:123 added Nesotanainae/ *Nesotanais* (transferred from Anarthruridae- subsequently, subfamilies within Nototanaidae were not accepted by most workers, but were mentioned by Poore et al., 2002:366); *Nototanooides* n.g. was added by Sieg & Heard, 1985:51; *Bathytanaissus* n.g. was added by Bird & Holdich, 1989b:286; *Charbeitanais* n.g. was added by Bamber & Bird, 1997:133 but removed to Pseudozeuxidae by Bird & Bamber, 2000:69; Larsen & Wilson, 2002:206 a.) suggested a spelling change (to Nototanaididae but this change was not accepted by other workers), b.) made Typhlotanaidae (as Typhlotanaididae) a junior subjective synonym (thereby adding *Paratyphlotanais*, *Peraeospinosus*, *Typhlotanais*, and *Typhlotanooides*), c.) transferred *Nototanooides* (as *Nototanooides* [sic]) to *incertae sedis*, d.) removed *Androtanais* because it is 'not adequately described for inclusion'; Larsen, 2005:202 added *Meromonakantha* (transferred from *incertae sedis*); Larsen, Blazewicz-Paszkowycz, & Cunha, 2006:15 added *Obesutanais* n.g.; Blazewicz-Paszkowycz, 2007a:9, 24 excluded *Teleotanais* and removed Typhlotanaidae from synonymy (while transferring *Obesutanais*, *Peraeospinosus*, *Typhlotanais*, and *Typhlotanooides* to Typhlotanaidae); Larsen & Shimomura, 2008:10 added *Paranesotanais* n.g.; Bird & Larsen, 2009:155-156 a.) transferred *Bathytanaissus*, *Protanaissus*, and *Tanaissus* to Tanaissuinae n.fam., b.) transferred *Meromonakantha* and *Paratyphlotanais* to Typhlotanaidae, c.) removed *Metatanais* to *incertae sedis*, d.) added *Nototanooides* from *incertae sedis*; Bamber, 2012:1109 added *Gamboia* n.g.; Bird, 2012b:2 added *Stachyops* n.g.; Kakui & Angsupanich, 2012:422 added *Birdotanais* n.g.]

BOWEN ET AL., 1979:App. (macrocrustaceans of the Middle Atlantic shelf) – BOWMAN & ABELE, 1982:21 (crustacean classification) – SIEG, 1982b:65, 75 (disc. of "a connecting link" in tanaidomorphan phylogeny) – SIEG, 1982c:113 (disc. of *Tanaissus*) – SIEG, 1982d:248 (synopsis of Tanaidacea- disc.) – TZAREVA, 1982:49 (syst. for *Nototanais antarcticus*) – HOLDICH & JONES, 1983a:21 (Tanaidacea families), 22 (synopsis of British tanais- biology and classification), 24 (key to British families), 26 (syst. for *Tanaissus*), 86 (desc.) – HOLDICH & JONES, 1983b:174 (dist. and ecol. of British tanais- disc.), Tab. 1 – JONES & HOLDICH, 1983:214 (*Tanaissus* from British waters) – SIEG, 1983a:395 (syst for *Nototanais dimorphus*) – SIEG, 1983c:238-239, 246-247, Figs. 7-8, 11 (evolution of Tanaidacea) – SIEG & HEARD, 1983a:267 (*Teleotanais gerlachi* in the Gulf of Mexico; rem. for *T. gerlachi*) – SIEG, 1984a:98, 100, Fig. 34 (disc. of a natural classification system for tanais- evolution/ classification), 106, Fig. 37 (zoogeography), Tab. 1 (zoogeography), 115 (phylogenetic trends/ summary), 123 (rem. on Nesotanainae, *Nesotanais*, and Anarthrurinae) – SIEG, 1984b:298 (tanais of the US Navy's Antarctic Expedition- syst. for *Nototanais antarcticus*) – RAFI, 1985:39 (tanais in Canadian waters) – SIEG & HEARD, 1985:51 (rem. for *Nototanooides* n.g.), 52 (key to Nototanaidae) – BAMBER, 1986:2, 11 (tanais of the Cullercoats district- syst. for *Tanaissus lilljeborgi*) – HOLDICH & BIRD, 1986:80 (key to British tanaid fams.), Tab. 2 – SCHRAM, 1986:202 (Tanaidacea biology and classification) – SIEG, 1986a:xi (tanais of the Antarctic and Subantarctic), 41 (key to Tanaidomorpha families), 63 (disc.), Tab. 1 – SIEG, 1986b:2, 4-5 (tanais of the German Antarctic Expedition), 9 (rem. for Paratanaoidea), 15 (rem. on *Nototanais*), 18, 20 (rem. for Anarthruridae), 58 (rem. for Anarthrurinae) – SIEG, 1986c:181, 184-185 (distribution of Tanaidacea taxa), Tabs. 1 (Antarctic), 2 (northern Pacific temperate), 3 (northern Atlantic temperate), 4 (southern temperate), 5 (tropical warm Pacific), 6 (tropical Indo-West Pacific), 7 (tropical Indian), and 8 (tropical warm Atlantic), Fig. 4 – SIEG, 1988b:Figs. 1-2 (phylogeny, origin and age of Antarctic tanais) – BIRD & HOLDICH, 1989b:233-235 (disc. of Pseudotanainae and Nototanaidae of the NE Atlantic), 285-286 (diag.; rem. on *Tanaissus*, *Bathytanaissus* n.g., *Teleotanais*, *Nototanooides*, Leptocheiliidae, and Pseudotanainae), 291-295 (key for NE Atlantic Pseudotanainae and Nototanaidae; disc.), Tab. 1, Fig. 27 – SIEG & HEARD, 1989:75 (rem. for *Mesotanais*- synonym) – SIEG & WÄGELE, 1990:148 (fauna of the Antarctic) – BRANCH ET AL., 1991:6 (syst. for *Nototanais antarcticus*), 32 (benthic Crustacea of Marion and Prince Edward Islands- key) – SIEG, 1992:426, 428, Figs. 1-2 (origin of the Antarctic fauna) – KUDINOVA-PASTERNAK, 1993:144 (syst. for *Nototanais*) – HAYWARD ET AL., 1995:325 (crustaceans of northwest Europe- key), 328 (rem.) – BLAZEWCZ & JAZDZEWSKI, 1996:217 (tanais collected in Admiralty Bay, Antarctic) – GUTU, 1996f:153 (syst. for *Tanaissus*) – GUTU, 1996d:23 (tanaidaceans from Brazil), 120 (syst. for *Protanaissus*) – BAMBER & BIRD, 1997:133-134 (syst. and rem. for *Charbeitanais* n.g.) – HOLMES ET AL., 1997:196 (list of British Isles tanais- syst. for *Tanaissus*) – CAMP, 1998:137 (syst. for *Nototanooides*) – GUTU, 1998f:554 (catalogue of Brazilian tanais- syst. for *Protanaissus*) – BRANDT ET AL., 1999:Tab. I (Peracarida communities in the Beagle Channel) – GUTU & SIEG, 1999:361 (comprehensive overview of tanais), 385 (disc.; desc.; list of genera), Fig. 9.62 – BIRD, 2001b:315 (chkl. of European species) – MARTIN & DAVIS, 2001:42, 71 (updated crustacean classification) – SCHMIDT & BRANDT, 2001:Tab. IV (tanais of the Beagle Channel and Antarctic shelf) – BIRD, 2002:152 (re-evaluation of *Tanaissus* in British and adjacent waters), 153 (syst. for *Tanaissus*) – HEARD, 2002:378 (syst. for *Teleotanais*), Tab. 1 (tanaid families) – POORE ET AL., 2002:361 (disc. for Tanaidomorpha), 366-367 (disc.; diag.; refs.), 368 (disc. for Paratanaidae) – LARSEN & WILSON, 2002:205 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)), 213 (disc.- spelled Nototanaidae and Nototanaididae), 215 (disc.; key to Paratanaoidea (as Paratanaoidea) fams.), 217 (diag. f., m. mentions *Tanaissus*, *Nesotanais*, and *Typhlotanais*; list of genera), Tabs. 1, 4, Fig. 1 – BAMBER, BIRD, & ANGUPANICH, 2003:36 (tanais from Thailand), 55 (syst. for Nesotanainae [sic]; rem. for *Nesotanais*) – LÖRZ & BRANDT, 2003:Tab. IV (South Shetlands suprabenthic Peracarida diversity) – ACHIM, 2004:342 (summary of new taxa described in "Trav. Mus. Nat. Hist. Naturelle "Grigore Antipa"") – BIRD, 2004b:1381 (disc.- noted as misspelled by Larsen & Wilson, 2002) – BLAZEWCZ-PASZKOWYCZ, 2004:1-2, 10 (disc. of a new *Typhlotanais* from West Antarctic) – BLAZEWCZ-PASZKOWYCZ & SEKULSKA-NALEWAJKO, 2004:226 (tanais in Kongsfjorden and Admiralty Bay) – GUTU & ANGUPANICH, 2004b:Tab. 1 (tanais from Thailand) – HEARD, HANSKNECHT, & LARSEN, 2004:IV, 1, 4 (guidebook to Tanaidacea from Florida waters), 73 (key to Tanaidomorpha fams.), 116 (syn.; disc.), 117-125 (key to spp.), 126 (syst. for *Nototanooides*; rem. for *Nototanooides trifurcatus*), Tab. 2 (tanaid families) – LARSEN & HEARD, 2004b:43 (syst. for *Protanaissus*), 47-48 (disc. of *Protanaissus*) – MÜLLER, 2004:106 (Pas-de-Calais inventory) – SANTOS, 2004:141 (review of Brazilian Tanaidacea) – SUÁREZ-MORALES ET AL., 2004:6, 12-13 (tanais of the Mexican Caribbean), 23, 77 (syst. for Nototanaidae sp. A), 79 (rem. for Nototanaidae sp. C), 90 (disc) – BLAZEWCZ-PASZKOWYCZ, 2005b:3847 (revision of *Peraeospinosus*), 3849 (rem.- "improperly combined" with Typhlotanaidae by Larsen & Wilson, 2002) – BRANDT ET AL., 2005:108 (Peracarida diversity in the Angola Basin), electronic supplement (list) – GUERRERO-KOMMERTZ,

2005a:175, Tabs. 1-3 (disc. of tanaids from the Angola Basin) – GUERRERO-KOMMRITZ & BRANDT, 2005:286 (phylogenetic analysis of Akanthophoreinae) – LARSEN, 2005:viii, 11, 14, 26 (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 201-202 (syn.; diag. f., m. mentions *Tanaissus* and *Nesotanais*; type genus *Nototanais*; list of genera; rem. on, Typhlotanaidae, *Typhlotanaoides* [sic], *Typhlotanoides*, and *Tanais*) – LARSEN, BLAZEWCZ-PASZKOWYCZ, & CUNHA, 2006:1 (tanaids from a mid-Atlantic ridge hydrothermal vent system), 15-16 (syst. and rem. for *Obesutanais* n.g.) – LARSEN & CUNHA, 2006:376-377 (hydrothermal vent tanaidomorphs) – BIRD, 2007b:122 (rem. for systematics of Family *incertae sedis*) – BLAZEWCZ-PASZKOWYCZ, 2007a:3-5, 7, 9-10 (revision of Typhlotanaidae with remarks on Nototanaidae- diag.; list of genera; rem. on *Teleotanais gerlachi*, *Bathytanaissus*, *Nesotanais*, *Nototanais*, *Protanaissus*, *Tanaissus*, *Paratyphlotanais*, *Meromonakantha*, and Typhlotanaidae), Tab. 1 (list of genera) – BLAZEWCZ-PASZKOWYCZ, 2007b:101 (Nototanaidae and Typhlotanaidae from the Japanese trenches) – LARSEN & SHIMOMURA, 2007:1 (Tanaidomorpha from Japan), 20 (syst. for *Typhlotanais*) – LARSEN & SHIMOMURA, 2007c:4 (tanaids from the Japanese trenches-overview) – BAMBER, 2008c:172 (rem. for *Tangalooma rous* n.sp.), 177 (rem. for *Teleotanais*) – GONZÁLEZ ET AL., 2008:Tab. 1 (Peracarida from Chile) – LARSEN & SHIMOMURA, 2008:1 (shallow-water tanaids from Japan), 10 (syst. for *Paranesotanais* n.g.), 21-22 (rem. for *Paranesotanais longicephalus* n.sp.), Fig. 12 – MOREIRA ET AL., 2008:App. (syst. for *Tanaissus liljeborgi* [sic]) – WIRKNER & RICHTER, 2008:147 (hemolymph vascular system morphology) – BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:2 (tanaidaceans from off Israel), 19 (syst. for *Tanaissus*) – BIRD & LARSEN, 2009:137-138 (disc. of phylogeny of basal Paratanaoidea- “split into Nototanaidae *sensu stricto* and Tanaissuidae”), 149 (character desc.), 151 (disc. for *Nototanais-Nototanoides* clade; disc. for *Meromonakantha-Peraeospinosus* clade), 156 (diag. f. mentions *Nesotanais*, m.; list of genera), Tabs. 1, 4 – BLAZEWCZ-PASZKOWYCZ & ZEMKO, 2009:131-132 (syst. and rem. for *Metatanais*) – HEARD & ANDERSON, 2009:988, 996, 998 (tanaids of the Gulf of Mexico) – HEARD ET AL., 2009:247 (disc. of tanaidaceans of Costa Rica) – PENNAFIRME & SOARES-GOMES, 2009:Tab. II (tanaid fecundity- given as family for *Typhlotanais* spp.) – DRUMM, 2010b:695, Tab. 1, Figs. 2-3 (tanaid phylogeny inferred from molecular loci) – KAKUI, KAJIHARA, & MAWATARI, 2010:3 (syst. for *Nesotanais*) – WEBBER ET AL., 2010:224 (New Zealand Inventory of Biodiversity- chkl.) – BAMBER, 2011:1811 (syst. for *Paratyphlotanais*) – BIRD, 2011:60 (disc. of New Zealand tanaidomorphs) – KAKUI, KATO, HIRUTA, KOBAYASHI, & KAJIHARA, 2011:Tab. 2 (molecular systematics of Tanaidacea) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:Tab. 1 (tanaidomorphs from chemosynthetic habitats) – ARAÚJO-SILVA & LARSEN, 2012b:88 (tanaids from Brazil collected during the REVIZEE-NE program), 99 (syst. for *Nototanoides*) – BAMBER, 2012:1109 (syst. and rem. for *Gamboa* n.g.) – BIRD, 2012:1 (new leptochelioid family and new *Heterotanoides* sp. from NZ), 24 (*Heterotanoides* phylogenetics disc.) – BIRD, 2012b:1 (a new genus and species of Nototanaidae from New Zealand), 2 (rem. on Typhlotanaidae, *Meromonakantha*, *Paratyphlotanais*, *Nesotanais*, *Nototanais*, *Paranesotanais*, *Nototanoides*, *Gamboa*, *Birdotanais*, Tanaissuidae, *Bathytanaissus*, *Protanaissus*, and *Tanaissus*), 7 (rem. on taxonomy and phylogeny of *Stachyops* n.g.), Tab. 1, Fig. 4 – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:6-7, Fig. 4 (Tanaidacea diversity in the world’s oceans) – ESQUETE, BAMBER, & ALDEA, 2012:50 (syst. for *Nototanais*) – KAKUI & ANGSUPANICH, 2012:421 (new nototanid genus from Thailand), 422 (syst. for *Birdotanais* n.g.), 426, 430 (disc.), 431 (key to genera), Tabs. 1-2 – KAKUI, KOBAYASHI, & KAJIHARA, 2012:Tab. 1 (phylogenetic position of *Arctotanais*) – BIRD & BAMBER, 2013:7 (rem. for Paratanaidinae) – KAKUI & YAMASAKI, 2013:245 (nototanais from Japan), 246 (diag.; syst. for *Nototanoides*), 253-254 (disc.; key) – MORALES-NÚÑEZ & HEARD, 2013:457 (obs. on the generic status of *Pseudonototanais*) – WINFIELD ET AL., 2013:473-474 (checklist of tanaidaceans from the Veracruz Coral Reef) – BLAZEWCZ-PASZKOWYCZ, 2014:174, 176, Tab. 2 (tanaidaceans of the Southern Ocean) – BLAZEWCZ-PASZKOWYCZ, JENNINGS, JESKULKE, & BRIX, 2014:417 (discovery of swimming males of Paratanaoidea) – BLAZEWCZ-PASZKOWYCZ & SICINSKI, 2014:521 (diversity of Tanaidacea along the Victoria Land Transect), Tab. 2 – LARSEN & ARAÚJO-SILVA, 2014b:Fig. 1 (Akanthophoreidae revision and new spp.), App. 1 – LARSEN & ARAÚJO-SILVA, 2014B:970 (rem. for *Cheliasetosatanais* n.g.) – BIRD, 2015b:390-391 (rem. for Metatanainae n.subfam.), Tab. 1 – LARSEN, GUTU, & SIEG, 2015:260, 263 (treatise on Tanaidacea), 307 (diag. mentions Leptognathiidae; gen. list), Figs. 59.6, 59.23 – LEDUC ET AL., 2015:Tab. 5 (deep-sea macrofauna on Chatham Rise, southwest Pacific Ocean) – PABIS ET AL., 2015:Tab. III (tanaids of the Amundsen and Scotia seas) – PABIS ET AL., 2015b:Tab. 2 (deep-sea tanaidaceans of the Ross Sea) – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia) – RUMBOLD ET AL., 2015:Tab. 1 (intersex in *Tanais dulongii*) – SÁNCHEZ-GARCÍA, PEÑALVER, PÉREZ-DE LA FUENTE, & DELCLÒS, 2015:648 (rem. for *Alavatanais*) – KAKUI, 2016b:132 (reproductive diversity in tanaidaceans) – SÁNCHEZ-GARCÍA, PEÑALVER, BIRD, PERRICHOT, & DELCLÒS, 2016:492 (palaeobiology of Cretaceous tanaidaceans), 507 (rem. for *Armadillopsis rara* n.sp.), 510 (rem. for *Tythotanais tenuis* n.sp.), 517 (disc.) – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:Tab. 5 (cave-dwelling tanaidaceans) – JÓZWIĄK ET AL., 2017:1 (Tanaidacea from the Gulf of Guinea) – KAKUI, 2017:610, Tab. 23.1 (Tanaidacea in Japanese waters) – KAKUI & SHIMADA, 2017:334 (new species of *Tanaopsis* from Japan- rem. for *T. japonica* n.sp.; disc.) – WINFIELD ET AL., 2017:576, Tab. 1 (tanaidacean biodiversity in a Quintana Roo Park) – ESQUETE & CUNHA, 2018:517 (new Tanaidomorpha from mud volcanoes), 535 (syst. and rem. for *Gamboa*), 539 (rem. for *G. henrieti* n.sp.; key to genera) – KAKUI & TOMIOKA, 2018:62 (rem. for *Tsuranarthrura* n.g.) – SEGADILHA, GELLERT, & BLAZEWCZ, 2018:1 (new Typhlotanaidae from the Atlantic slope) – BIRD, 2019:Tab. 10 (tanaidaceans of French Polynesia) – BLAZEWCZ ET AL., 2019b:3 (syst./ecol. of Paranthrurellidae n.fam.), 8 (rem. for Paranthrurellidae n.fam.), 65 (disc.), Tabs. 2, 6, Fig. 2 – SEGADILHA, SEREJO, & BLAZEWCZ, 2019:309 (new Brazilian coast Typhlotanaidae)

Misspellings

Nototanainae [*lapsus calami*]-

BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:App. 2 (incorrectly given as the subfamily which includes *Tanaissus* and *Protanaissus*)

Nototanidae [sic]-

HERMOSO-SALAZAR & ARVIZU-COYOTZI, 2015:Tab. 2 (crustaceans of the Veracruz Reef System)

Nototanaidae [*lapsus calami*- erroneously listed instead of Colletteidae as the family for *Oahutanais*]-

BIRD, 2019:Tab. 10 (tanaidaceans of French Polynesia)

Genus *Birdotanaïs* Kakui & Angsupanich, 2012

Birdotanaïs Kakui & Angsupanich, 2012:422-

[in Nototanaidae]

BIRD, 2012b:2 (a new genus and species of Nototanaidae from New Zealand- rem. for Nototanaidae), Tab. 1 – KAKUI & ANGSUPANICH, 2012:421 (new nototanaid genus from Thailand), 422-423 (new genus; type sp. *B. songkhlaensis* n.sp.; etym. mentions Tanaidacea; diag.), 430 (disc.), 431 (key to nototanaid and tanaissuid genera), Tab. 3 – KAKUI & YAMASAKI, 2013:253-254 (disc. of nototanaids from Japan; key), Tab. 1, Fig. 1 – LARSEN, GUTU, & SIEG, 2015:307 (treatise on Tanaidacea- Nototanaidae gen. list) – ESQUETE & CUNHA, 2018:539 (key to Nototanaidae genera)

Birdotanaïs songkhlaensis Kakui & Angsupanich, 2012

Birdotanaïs songkhlaensis Kakui & Angsupanich, 2012:423-

[designated type sp. of *Birdotanaïs*, n.sp. Kakui & Angsupanich, 2012:422]

KAKUI & ANGSUPANICH, 2012:421 (new nototanaid genus from Thailand), 422 (type sp. for *Birdotanaïs* n.g.), 423-426 (new species; etym.; mat.; desc. m., f.), 430-431 (disc.), Figs. 2-7

Genus *Gamboa* Bamber, 2012

Gamboa Bamber, 2012:1109-

BAMBER, 2012:1095 (littoral tanaids from Macaronesia), 1109 (new genus; diag.; etym.; type sp. *G. darwini* n.sp.; rem. on Nototanaidae, Typhlotanaidae, *Nototanaoides*, *Typhlotanaïs sensu stricto*, and *Pulcherella*), 1114 (disc.) – BIRD, 2012b:2 (a new genus and species of Nototanaidae from New Zealand- rem. for Nototanaidae), 7 (rem. on taxonomy and phylogeny of *Stachyops* n.g.), Tab. 1 – KAKUI & YAMASAKI, 2013:253-254 (disc. of nototanaids from Japan; key), Tab. 1, Fig. 1 – LARSEN, GUTU, & SIEG, 2015:307 (treatise on Tanaidacea- Nototanaidae gen. list) – ESQUETE & CUNHA, 2018:517 (new Tanaidomorpha from mud volcanoes), 535 (diag.; rem. on Nototanaidae and *Stacyops*), 539 (rem. for *Gamboa henrieti* n.sp.; key to Nototanaidae genera)

Gamboa darwini Bamber, 2012

Gamboa darwini Bamber, 2012:1109-

[designated type sp. of *Gamboa* n.g. by Bamber, 2012:1109]

BAMBER, 2012:1109-1111 (littoral tanaids from Macaronesia- type sp. for *Gamboa* n.g.; new species; mat.; desc. f., m.; etym.; rem.), 1114 (disc.), Tab. 1, Figs. 14-16 – ESQUETE & CUNHA, 2018:539 (rem. for *G. henrieti* n.sp.)

Gamboa henrieti Esquete & Cunha, 2018

Gamboa henrieti Esquete & Cunha, 2018:535-

ESQUETE & CUNHA, 2018:535-539 (new species; mat.; etym.; diag.; desc. f.; rem. on *Gamboa*, Nototanaidae, and *G. darwini*), Figs. 11-13

Genus *Nesotanaïs* Shiino, 1968

Nesotanaïs Shiino, 1968:153-

[in Paratanaidae; transferred to Anarthruridae n.fam. by Lang, 1971b:366; transferred to Nototanaidae by Gutu & Sieg, 1999:385] SIEG, 1984a:123 (rem. for Anarthruridae and Nototanaidae) – SIEG, 1986b:58 (disc. of tanaids of the German Antarctic Expedition- rem. for Anarthrurinae) – KUDINOVA-PASTERNAK, 1987a:32 (rem. for *Safarianais* n.g.) – GUTU & ILIFFE, 1989b:177, 179 (rem. for *N. macLaughlinae* n.sp.) – GUTU & SIEG, 1999:364 (comprehensive review of tanaids), 385 (Nototanaidae disc. and list of genera) – LARSEN & WILSON, 2002:217 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)- diag. and list of genera for Nototanaidae (as Nototanaididae)), Tab. 1 [note: included in both Leptocheiliidae and Nototanaidae *sensu* Gutu & Sieg] BAMBER, BIRD, & ANGSUPANICH, 2003:35 (tanaids from Thailand), 55-62 (rem. on syst. and morph. of Anarthruridae, Nesotanainae, *Anarthrura*, *Paranarthrura*, Nototanaidae, *Nototanaïs*, *Heterotanaïs oerstedii* [sic], *Nototanaoides*, *Nesotanaïs lacustris*, and *N. macLaughlinae*), 62, 67 (diag. and rem. for *N. rugula* n.sp.) – LARSEN, 2003b:651 (proposed tanaid anatomical terminology) – BIRD, 2004a:Tab. 2 (Anarthruridae classification schema) – HEARD, HANSKNECHT, & LARSEN, 2004:116 (disc. for Nototanaidae) – ANGSUPANICH ET AL., 2005b:378 (macroinvertebrates of middle Songkhla Lake, Thailand) – LARSEN, 2005:14 (tanaidacean biology and systematics), 201 (diag. and list of genera for Nototanaidae) – BLAZEWICZ-PASZKOWYCZ, 2007a:5, 7 (revision of Typhlotanaidae with remarks on Nototanaidae), 9-10 (list of genera and rem. for Nototanaidae *sensu lato*), Tab. 1 (classif. of Nototanaidae) – LARSEN & SHIMOMURA, 2008:1 (shallow-water tanaids from Japan), 10 (etym. for *Paranesotanaïs* n.g.), 20 (key to species of *Nesotanaïs* and *Paranesotanaïs* n.g.), 21 (rem. for *Paranesotanaïs longicephalus* n.sp.), Tab. 1, Fig. 12 – BIRD & LARSEN, 2009:144-145 (disc. of phylogeny of basal Paratanaoidea- character desc.), 156 (diag. and list of genera for Nototanaidae *sensu stricto*), Tabs. 1-2, Figs. 1-2 – KAKUI, KAJIHARA, & MAWATARI, 2010:1-2 (new *Nesotanaïs* sp. from Japan), 3-4 (syst. and diag. for *N. ryukyensis* n.sp.), 15 (key) – BIRD, 2012b:2 (a new genus and species of Nototanaidae from New Zealand- rem. for Nototanaidae), Fig. 4 – KAKUI & ANGSUPANICH, 2012:426, 431 (disc. of a new nototanaid genus from Thailand; “*Nesotanaïs* spp.”; key to nototanaid and tanaissuid genera), Tab. 3 – KAKUI & YAMASAKI, 2013:254 (key), Tab. 1, Fig. 1 (nototanaids from Japan) – LARSEN & ARAÚJO-SILVA,

2014:240 (Akanthophoreidae revision and new spp.- character descriptions) – BIRD, 2015b:392 (rem. for *Metatanais*) – LARSEN, GUTU, & SIEG, 2015:263 (treatise on Tanaidacea), 307 (Nototanaididae gen. list) – KAKUI, 2017:610, 614 (Tanaidacea in Japanese waters) – KAKUI & SHIMADA, 2017:334 (new species of *Tanaopsis* from Japan- disc.) – ESQUETE & CUNHA, 2018:539 (key to Nototanaididae genera) – BIRD, 2019:Tab. 10 (tanaidaceans of French Polynesia)

***Nesotanais lacustris* Shiino, 1968**

Nesotanais lacustris Shiino, 1968:154-

SIEG, 1984a:98 (disc. of a natural classification system for tanaids- evolution/ classification) – SIEG, 1986c:Tab. 5 (distribution of Tanaidacea taxa- tropical warm Pacific) – GUTU & ILIFFE, 1989b:177, 179 (rem. for *N. maclaughlinae* n.sp.) – LARSEN & WILSON, 2002:Tab. 2, Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaidoidea)) – BAMBER, BIRD, & ANGSUPANICH, 2003:62 (rem. for *Nesotanais*), 67 (rem. for *N. rugula* n.sp.) – ANGSUPANICH ET AL., 2005b:378, 385, Tab. 2 (macroinvertebrates of middle Songkhla Lake, Thailand) – BLAZEWCZ-PASZKOWYCZ, 2007a:Tab. 1 (classif. of Nototanaididae) – LARSEN & SHIMOMURA, 2008:20 (key to species of *Nesotanais* and *Paranesotanais* n.g.) – BIRD & LARSEN, 2009:144 (disc. of phylogeny of basal Paratanaoidea- character desc.) – KAKUI, KAJIHARA, & MAWATARI, 2010:2 (disc. of a new *Nesotanais* sp. from Japan), 3 (type sp. for *Nesotanais*), 14 (disc.), 15 (key) – KAKUI & ANGSUPANICH, 2012:Tab. 1 (disc. of a new nototanaid genus from Thailand) – KAKUI & YAMASAKI, 2013:253 (disc. of nototanaids from Japan) – BIRD, 2019:Tab. 10 (tanaidaceans of French Polynesia)

Nesotanais spp. (in part)-

[*N. lacustris* and *N. rugura* [sic]]

ANGSUPANICH ET AL., 2005b:386, Tab. 2 (macroinvertebrates of middle Songkhla Lake, Thailand)

Misspellings

Neotanais [sic] *lacus tris* [sic]-

SIEG, 1984a:64 (disc. of a natural classification system for tanaids- morphology)

***Nesotanais maclaughlinae* Gutu & Iliffe, 1989b**

Nesotanais maclaughlinae Gutu & Iliffe, 1989b:175-

GUTU & ILIFFE, 1989b:169 (disc. of new tanaid spp. from Palau), 175-179 (new species; mat. mentions *Typhlotanais* sp.; desc. m.; type loc.; etym.; rem. on *Nesotanais* and *N. lacustris*), Figs. 4-5 – GUTU & STOICA, 1999:610 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – GUTU & ILIFFE, 2001:93 (disc. of a new cave leptocheliid from the Bahamas) – PETRESCU, 2002d:527 (compilation of contributions by Modest Gutu) – BAMBER, BIRD, & ANGSUPANICH, 2003:62 (rem. for *Nesotanais*) – ACHIM, 2004:342 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””) – BLAZEWCZ-PASZKOWYCZ, 2007a:Tab. 1 (classif. of Nototanaididae) – LARSEN & SHIMOMURA, 2008:20 (key to species of *Nesotanais* and *Paranesotanais* n.g.) – KAKUI, KAJIHARA, & MAWATARI, 2010:2 (disc. of a new *Nesotanais* sp. from Japan), 14 (disc.), 15 (key) – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:21 (disc.)Tab. 5 (cave-dwelling tanaidaceans) – KAKUI, 2017:610 (Tanaidacea in Japanese waters) – PAPADOPOL, 2017:556 (contributions of Modest Gutu) – BIRD, 2019:Tab. 10 (tanaidaceans of French Polynesia)

Misspellings

Nesotanais maclauchlinae [sic]-

BAMBER, BIRD, & ANGSUPANICH, 2003:67 (rem. for *N. rugula* n.sp.)

***Nesotanais rugula* Bamber, Bird, & Angsupanich, 2003**

Nesotanais rugula Bamber, Bird, & Angsupanich, 2003:62-

BAMBER, BIRD, & ANGSUPANICH, 2003:36 (tanaids from Thailand), 62-67 (new species; diag. mentions *Nesotanais*; mat.; habitat; desc. non-ovig. f., ovig. f., m.; etym.; rem. on *Nesotanais*, *N. maclauchlinae* [sic], and *N. lacustris*), Fig. 17-20 – ANGSUPANICH, 2004:849-50 (disc. of a new *Longiflagrum* from Thailand) – GUTU & ANGSUPANICH, 2004b:Tab. 1 (tanaids from Thailand) – ANGSUPANICH ET AL., 2005b:385 (macroinvertebrates of middle Songkhla Lake, Thailand) – LARSEN, 2005:35 (tanaidacean biology and systematics) – BLAZEWCZ-PASZKOWYCZ, 2007a:Tab. 1 (classif. of Nototanaididae) – LARSEN & SHIMOMURA, 2008:20 (key to species of *Nesotanais* and *Paranesotanais* n.g.) – KAKUI, KAJIHARA, & MAWATARI, 2010:1-2 (disc. of a new *Nesotanais* sp. from Japan), 11-13 (desc. m. chelipeds; rem.), 14 (disc.), 15 (key), Fig. 9 – KAKUI & ANGSUPANICH, 2012:Tab. 1 (disc. of a new nototanaid genus from Thailand)

Nesotanais spp. (in part)-

[*N. lacustris* and *N. rugura* [sic]]

ANGSUPANICH ET AL., 2005b:386, Tab. 2 (macroinvertebrates of middle Songkhla Lake, Thailand)

Misspellings

Nesotanais rugura [sic]-

ANGSUPANICH ET AL., 2005b:378, 385, Tab. 2 (macroinvertebrates of middle Songkhla Lake, Thailand)

***Nesotanais ryukyuensis* Kakui, Kajihara, & Mawatari, 2010**

Nesotanais ryukyuensis Kakui, Kajihara, & Mawatari, 2010:3-

KAKUI, KAJIHARA, & MAWATARI, 2010:1 (new *Nesotanais* sp. from Japan), 3-10 (new species; mat.; accomp. fauna; diag. m.; etym.; desc. m., ovig. f.; habitat mentions *Longiflagrum nasutus* and *Sinelobus* sp.), 14 (disc.), 15 (key), Figs. 4-8 – KAKUI, KATOH, HIRUTA, KOBAYASHI, & KAJIHARA, 2011:Tab. 2, Figs. 2-5 (molecular systematics of Tanaidacea) – KAKUI, KOBAYASHI, & KAJIHARA, 2012:Tab. 1, Fig. 7 (phylogenetic position of *Arctotanais*) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013: Fig. 1 (dist. of tanaids in the Sea of Japan) – KAKUI & YAMASAKI, 2013:245 (nototanaids from Japan), 253 (disc.) – KAKUI, 2017:610, Tab. 23.1 (Tanaidacea in Japanese waters) – BLAZEWCZ ET AL., 2019b:Tab. 2 (syst./ecol. of Paranarthrurellidae n.fam.), Fig. 2

Genus *Nototanais* Richardson, 1906c

Nototanais Richardson, 1906c:1-

[in Tanaidæ; transferred to Paratanaoidea n.fam. by Lang, 1949:10; designated type genus of Nototanaidae n.fam. by Sieg, 1976a:195] SIEG, 1982c:116 (rem. for *Tanaissus*) – SIEG, 1982d:248 (synopsis of Tanaidacea- disc. for Nototanaidae) – JONES & HOLDICH, 1983:214 (*Tanaissus* from British waters) – SIEG, 1983c:239 (evolution of Tanaidacea) – SIEG & HEARD, 1983a:267 (*Teleotanais gerlachi* in the Gulf of Mexico) – SIEG, 1984a:48 (disc. of a natural classification system for tanaids- morphology), 98 (evolution/ classification) – SIEG & HEARD, 1985:51 (disc. of *Nototanooides* in the Gulf of Mexico; etym. and rem. for *Nototanooides*), 52 (key to Nototanaidae), 61 (rem. for *Nototanooides trifurcatus* n.sp.) – SIEG, 1986a:63 (syst. and rem. for *N. antarcticus*) – SIEG, 1986b:2 (tanaids of the German Antarctic Expedition), 15 (rem. for Nototanaidae; rem. on *N. antarcticus* and *N. dimorphus*; key to species) – SIEG, 1988b:371 (phylogeny, origin and age of Antarctic tanaids) – BIRD & HOLDICH, 1989b:294 (disc. of Pseudotanaeinae and Nototanaidae of the NE Atlantic) – SIEG & WÄGELE, 1990:148, Fig. 297 (fauna of the Antarctic) – SIEG, 1992:426-427 (origin of the Antarctic fauna) – KUDINOVA-PASTERNAK, 1993:144 (syst. for *N. antarcticus*) – LENIHAN ET AL., 1995:240 (survival of *Nototanais dimorphus* [sic] during exposure to contaminated sediments) – BAMBER & BIRD, 1997:133 (rem. for *Charbeitana* n.g.) – GUTU & SIEG, 1999:385 (Nototanaidae list of genera) – LARSEN & WILSON, 2002:217 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)- list of genera for Nototanaidae (as Nototanaidae)), Tab. 1 – POORE ET AL., 2002:367 (syn.; type sp. *Paratanais antarcticus*; dist.) – BAMBER, BIRD, & ANGSUPANICH, 2003:55, 62 (rem. for *Nesotanais*) – LARSEN, 2003b:652 (proposed tanaid anatomical terminology) – STARK ET AL., 2003:34, Tab. 6 (recruitment in petroleum-impacted sediments) – STARK ET AL., 2004:60 (recruitment in impacted sediments) – LARSEN, 2005:201 (type genus and list of genera for Nototanaidae) – BLAZEWCZ-PASZKOWYCZ, 2007a:5, 7 (revision of Typhlotanaidae with remarks on Nototanaidae), 9-10 (list of genera and rem. for Nototanaidae *sensu lato*), Tab. 1 (classif. of Nototanaidae) – BLAZEWCZ-PASZKOWYCZ, 2007b:101 (list of Nototanaidae genera) – LARSEN & SHIMOMURA, 2008:21 (rem. for *Paranesotanais longicephalus* n.sp.), Tab. 1, Fig. 12 – BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:28 (rem. for *Tanaissus microthymus* n.sp.) – BIRD & LARSEN, 2009:141, 148 (disc. of phylogeny of basal Paratanaoidea- character desc.), 156 (list of genera for Nototanaidae), Tabs. 1-2, Figs. 1-2 – BIRD, 2012b:1 (a new genus and species of Nototanaidae from New Zealand), 2 (rem. for Nototanaidae), 7 (rem. on taxonomy and phylogeny of *Stachyops* n.g.), Fig. 4 – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:6 (Tanaidacea diversity in the world's oceans) – ESQUETE, BAMBER, & ALDEA, 2012:38 (shallow-water tanaidomorphs of Chilean fjords), 50-51 (syst. and diag. for *N. dimorphus*; disc.) – KAKUI & ANGSUPANICH, 2012:426, 430 (disc. of a new nototanaid genus from Thailand), 431 (key to nototanaid and tanaissuid genera), Tab. 3 – KAKUI & YAMASAKI, 2013:245 (nototanaids from Japan), 254 (key), Tab. 1, Fig. 1 – MORALES-NÚÑEZ & HEARD, 2013:457 (obs. on the generic status of *Pseudonototanais*) – BLAZEWCZ-PASZKOWYCZ, 2014:178, Tab. 2 (tanaidaceans of the Southern Ocean) – BLAZEWCZ-PASZKOWYCZ, JENNINGS, JESKULKE, & BRIX, 2014:415 (discovery of swimming males of Paratanaoidea) – PIAZZA ET AL., 2014:56 (tanaids of the Ross Sea, Antarctica) – BIRD, 2015b:392 (rem. for *Metatanais*) – LARSEN, GUTU, & SIEG, 2015:307 (treatise on Tanaidacea- Nototanaidae gen. list), Fig. 59.2 – PABIS ET AL., 2015:24, Tabs. III-IV (tanaids of the Amundsen and Scotia seas) – PABIS ET AL., 2015b:Tab. 2 (deep-sea tanaidaceans of the Ross Sea) – RHODES ET AL., 2015:1623-1624, 1628 (*Nototanais* spp. distribution near McMurdo Sound, Antarctica) – KAKUI, 2017:615 (disc. of Tanaidacea in Japanese waters) – ESQUETE & CUNHA, 2018:539 (key to Nototanaidae genera)

Nototanais- Nototanooides clade [Bird & Larsen, 2009:151] (in part)- BIRD & LARSEN, 2009:151 (disc. of phylogeny of basal Paratanaoidea- disc.)

***Nototanais antarcticus* (Hodgson, 1902)**

Paratanais antarcticus Hodgson, 1902:240 (as *Paratanais antarctica*)-

[transferred to *Nototanais* n.g. by Richardson, 1906c:2]

TZAREVA, 1982:49 (syn. for *Nototanais antarcticus*) – KUDINOVA-PASTERNAK, 1993:144 (syn. for *Nototanais antarcticus*) – POORE ET AL., 2002:367 (type sp. for *Nototanais*)

Nototanais antarcticus (Hodgson, 1902)-

[n.comb. Richardson, 1906c:2]

TZAREVA, 1982:49 (tanaids of the Antarctic and Subantarctic- syn.; dist.) – SIEG, 1984a:Tab. 1 (disc. of a natural classification system for tanaids- zoogeography) – SIEG, 1984b:298 (tanaids of the US Navy's Antarctic Expedition- ref.; mat.; rem. on *Heterotanais oerstedii*, Neotanaidae, and *Neotanais micrompher*; dist.), Figs. 1-2 – SIEG, 1986a:xi (tanaids of the Antarctic and Subantarctic), 2, 7-10 (collections), 63-64 (bibliog./ synonymy; mat.; rem. on *Nototanais* and *N. dimorphus*; dist.), 65 (rem. for *N. dimorphus*), Tab. 1, Fig. 36 – SIEG, 1986b:2, 4-5 (tanaids of the German Antarctic Expedition), 8 (collections), 15 (rem. and key for *Nototanais*), 15-16 (bibliog./ synonymy.; mat.; rem.), 17 (rem. for *N. dimorphus*), Fig. 6 – SIEG, 1986c:Tab. 1 (distribution of Tanaidacea taxa- Antarctic) – SIEG,

1988b:Fig. 2 (phylogeny, origin and age of Antarctic tanaids) – SIEG & WÄGELE, 1990:148, Fig. 297A (fauna of the Antarctic) – BRANCH ET AL., 1991:6 (benthic Crustacea of Marion and Prince Edward Islands), 33 (key; fig.) – BROWNE & BERKMAN, 1992:134 (association with foram, *Cibicides refulgens*) – SIEG, 1992:Fig. 1 (origin of the Antarctic fauna) – KUDINOVA-PASTERNAK, 1993:144 (tanaids of the southwestern Atlantic and Weddel Sea- syn.; mat.; dist.), 145 (disc.) – BLAZEWCZ & JAZDZEWSKI, 1996:213, 217, 219, Tab. 1, Fig. 2 (tanaids collected in Admiralty Bay, Antarctic) – SICINSKI ET AL., 1996:234 (South Shetlands zoobenthos) – GUTU & SIEG, 1999:361 (comprehensive review of tanaids), 384 (disc. for Paratanaoidea) – BLAZEWCZ-PASZKOWYCZ & JAZDZEWSKI, 2000:172, 175-176, 178, Figs. 3-4 (tanaids in Admiralty Bay, Antarctica) – BLAZEWCZ-PASZKOWYCZ, 2001:35-37, 40, 42, Fig. 2 (population structure and reproduction) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – BLAZEWCZ-PASZKOWYCZ & LIGOWSKI, 2002:11-12, 14, Tab. I, Fig. 1 (diatoms as a food source indicator for Antarctic tanaids) – LARSEN & WILSON, 2002:Tab. 2, Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)) – SCHMIDT ET AL., 2002:210 (postembryonic development of *Apseudes heroae* and *Allotanais hirsutus*) – LÖRZ & BRANDT, 2003:Tab. IV (South Shetlands suprabenthic Peracarida diversity) – BLAZEWCZ-PASZKOWYCZ & SEKULSKA-NALEWAJKO, 2004:226, 228-229, Tab. 1, Fig. 2B (tanaid collections from Kongsfjorden and Admiralty Bay) – BLAZEWCZ-PASZKOWYCZ, 2005b:3900 (disc. for *Peraeospinosus* revision) – BLAZEWCZ-PASZKOWYCZ, 2007a:136 (revision of Typhlotanaidae with remarks on Nototanaidae- tube building), Tab. 1 (classif. of Nototanaidae) – THOMPSON ET AL., 2007:213, 221, 223, Fig. 6 (effects of oil contamination on recruitment) – CHAPMAN ET AL., 2011:116 (disc. of NZ freshwater Crustacea) – SICINSKI ET AL., 2011:Tabs. 1-2 (benthos diversity of Admiralty Bay, Antarctica) – SICINSKI ET AL., 2011b:Tab. 2 (benthos diversity of disturbed and undisturbed bottoms in Admiralty Bay, Antarctica) – BIRD, 2012b:1 (disc. of a new genus and species of Nototanaidae from New Zealand) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:7 (Tanaidacea diversity in the world's oceans) – ESQUETE, BAMBER, & ALDEA, 2012:51 (rem. for *Nototanais dimorphus*) – ESQUETE, BAMBER, MOREIRA & TRONCOSO, 2012b:617 (disc. of tanaid life history) – BLAZEWCZ-PASZKOWYCZ, 2014:178, Photo 1, Map 3, App. 2 (tanaidaceans of the Southern Ocean) – BLAZEWCZ-PASZKOWYCZ & SICINSKI, 2014:519, 527 (diversity of Tanaidacea along the Victoria Land Transect), Tabs. 2, 4 – PABIS ET AL., 2015b:1432 (deep-sea tanaidaceans of the Ross Sea- results), 1434 (disc.) – PIAZZA ET AL., 2014:56 (tanaids of the Ross Sea, Antarctica) – RHODES ET AL., 2015:1623-1624, 1626-1628, Tab. 1, Figs. 1-2 (*Nototanais* spp. distribution near McMurdo Sound, Antarctica) – RUMBOLD ET AL., 2015:Tab. 1 (intersex in *Tanais dulongii*) – SÁNCHEZ-GARCÍA, PEÑALVER, BIRD, PERRICHOT, & DELCLÒS, 2016:503 (rem. for *Eurotanais seilacheri* n.sp.)

Nototanais cf. antarcticus-

PIAZZA ET AL., 2014:56 (tanaids of the Ross Sea, Antarctica)

Nototanais spp. (in part)-

[used to designate *N. antarcticus* and *N. dimorphus*]

RHODES ET AL., 2015:1623-1624, 1627-1628, Tab. 1 (*Nototanais* spp. distribution near McMurdo Sound, Antarctica)

Misspellings

Nototanis [sic] *antarcticus*-

THOMPSON ET AL., 2003:240 (sampling of tanaids in East Antarctica)

Nototanais dimorphus (Beddard, 1886a)

Paratanais dimorphus Beddard, 1886a:119-

[transferred to *Nototanais* n.g. by Richardson, 1906c:2]

TZAREVA, 1982:49 (syn. for *Nototanais dimorphus*) – BRANCH ET AL., 1991:6 (synonym for *Nototanais dimorphus*) – POORE ET AL., 2002:367 (syn. for *Nototanais dimorphus*) – ESQUETE, BAMBER, & ALDEA, 2012:50 (syn. for *Nototanais dimorphus*)

Nototanais dimorphus (Beddard, 1886a)-

[n.comb. Richardson, 1906c:2]

TZAREVA, 1982:49 (tanaids of the Antarctic and Subantarctic- syn.; dist.) – SIEG, 1983a:395-396 (tanaidomorphs from the Ross Sea- syn./bibliog.; mat.; rem./dist. mentions *N. australis* and *N. magellanicus* (“synonymous with *N. dimorphus*”), Fig. 1 – SIEG, 1983c:246 (evolution of Tanaidacea) – SIEG, 1984a:Fig. 13 (disc. of a natural classification system for tanaids- morphology), Tab. 1 (zoogeography) – SIEG, 1984b:298 (tanaids of the US Navy's Antarctic Expedition), 299 (ref.; mat.; rem.; dist.), Figs. 1-2 – OLIVER & SLATTERY, 1985:159, Tabs. 1-3, 5-6 (predation on infauna in Antarctica) – SIEG, 1986a:xi (tanaids of the Antarctic and Subantarctic), 2, 7-10 (collections), 63 (rem. for *N. antarcticus*), 64-65 (bibliog./ synonymy; mat.; rem. on *N. antarcticus*; dist.), Tab. 1, Fig. 37 – SIEG, 1986b:2, 4-5 (tanaids of the German Antarctic Expedition), 8 (collection), 15 (rem. and key for *Nototanais*), 17 (bibliog./ synonymy; mat.; rem. on *N. antarcticus*), Fig. 6 – SIEG, 1986c:Tabs. 1, 4, 6 (distribution of Tanaidacea taxa- Antarctic, southern temperate, and tropical Indo-West Pacific) – SIEG, 1988b:Fig. 2 (phylogeny, origin and age of Antarctic tanaids) – VENGAYIL ET AL., 1988:99 (disc. of *Apseudes chilkinsis* development) – BRANCH ET AL., 1991:6 (benthic Crustacea of Marion and Prince Edward Islands), 33 (key; fig.) – PEARSE ET AL., 1991:75, Tab. 2 (reproduction in Antarctic benthic invertebrates) – SIEG, 1992:Fig. 1 (origin of the Antarctic fauna) – GAMBI ET AL., 1994:450-451, 455, Tabs. I-III, Figs. 3, 6 (benthos of Terra Nova Bay, Antarctica) – BLAZEWCZ & JAZDZEWSKI, 1996:213, 217-218, Tab. 1, Fig. 2 (tanaids collected in Admiralty Bay, Antarctic) – BRANDT ET AL., 1999:Tab. I (Peracarida communities in the Beagle Channel) – BLAZEWCZ-PASZKOWYCZ & JAZDZEWSKI, 2000:172, 175-176, 178, Fig. 3 (tanaids in Admiralty Bay, Antarctica) – SCHMIDT & BRANDT, 2001:420, Tabs. II-IV (tanaids of the Beagle Channel and Antarctic shelf) – SCHMIDT & BRANDT, 2001b:213, Tabs. 2, 4, Fig. 4 (Subantarctic tanaid diversity) – BLAZEWCZ-PASZKOWYCZ & LIGOWSKI, 2002:11-12, 14, Tab. I, Fig. 1 (diatoms as a food source indicator for Antarctic tanaids) – POORE ET AL., 2002:366 (tanaids of Australia- illust. for Nototanaidae), 367 (syn.; type data; type loc.; dist.; ecol.) – LENIHAN ET AL., 2003:68, Tab. 2 (community responses to stressors) – SCHIAPARELLI ET AL.,

2003:343 (associated with sponge, *Haliclona dancoi*, in the Antarctic), Figs. 1-2 – BLAZEWICZ-PASZKOWYCZ & SEKULSKA-NALEWAJKO, 2004:226, Tab. 1, Fig. 2B (tanaids in Kongsfjorden and Admiralty Bay) – CHAPMAN & RIDDLE, 2005:Tab. 1 (toxicity testing of polar fauna) – BLAZEWICZ-PASZKOWYCZ, 2007a:Tab. 1 (classif. of Nototanaidae) – GONZÁLEZ ET AL., 2008:Tab. 1 (Peracarida from Chile) – SICINSKI ET AL., 2011:Tab. 2 (benthos diversity of Admiralty Bay, Antarctica) – BIRD, 2012b:1 (disc. of a new genus and species of Nototanaidae from New Zealand) – BLAZEWICZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:7 (Tanaidacea diversity in the world's oceans) – ESQUETE, BAMBER, & ALDEA, 2012:38 (shallow-water tanaidomorphs of Chilean fjords), 50-51 (syn., mat.; diag.; rem. on *N. antarcticus* and *Notototanaeis* [sic] *magellanicus*), Figs. 9-10 – KAKUI & ANGSUPANICH, 2012:426 (disc. of a new nototanaid genus from Thailand), Tab. 2 – BLAZEWICZ-PASZKOWYCZ, 2014:176, 178, Map 4, App. 2 (tanaidaceans of the Southern Ocean) – BLAZEWICZ-PASZKOWYCZ & SICINSKI, 2014:519, 521, 523, 526 (diversity of Tanaidacea along the Victoria Land Transect), Tabs. 2, 4 – PIAZZA ET AL., 2014:56 (tanaids of the Ross Sea, Antarctica) – PABIS ET AL., 2015:28 (tanaids of the Amundsen and Scotia seas) – RHODES ET AL., 2015:1623-1628, Tab. 1, Figs. 1-2 (*Nototanaeis* spp. distribution near McMurdo Sound, Antarctica) – RUMBOLD ET AL., 2015:Tab. 1 (intersex in *Tanaeis dulongii*) – KAKUI, 2016b:133 (reproductive diversity in tanaidaceans) – SÁNCHEZ-GARCÍA, PEÑALVER, BIRD, PERRICHOT, & DELCLÓS, 2016:503 (rem. for *Eurotanaeis seilacheri* n.sp.)

Nototanaeis cf. dimorphus-
PIAZZA ET AL., 2014:56 (tanaids of the Ross Sea, Antarctica)

Nototanaeis australis Richardson, 1908:1-
[made a synonym of *N. dimorphus* by Vanhöffen, 1914:470]
SIEG, 1983a:396 (synonym for *N. dimorphus*) – ESQUETE, BAMBER, & ALDEA, 2012:51 (syn. for *N. dimorphus*)

Nototanaeis magellanicus Monod, 1926-
[synonymized with *N. dimorphus* by Sieg, 1980b:54]
SIEG, 1983a:396 (synonym for *N. dimorphus*) – ESQUETE, BAMBER, & ALDEA, 2012:51 (syn. for *N. dimorphus* (as *Notototanaeis* [sic] *magellanicus*))

Nototanaeis (used to designate *N. dimorphus*)-
OLIVER & SLATTERY, 1985:155, 161, 163, 168-171, 174, Figs. 2, 4, 9 (predation on infauna in Antarctica)

Nototanaeis spp. (in part)-
[used to designate *N. antarcticus* and *N. dimorphus*]
RHODES ET AL., 2015:1623-1624, 1627-1628, Tab. 1 (*Nototanaeis* spp. distribution near McMurdo Sound, Antarctica)

Misspellings

Nototanaeis dirmorphus [sic]-
SIEG & WÄGELE, 1990:148, Fig. 297B (fauna of the Antarctic)

Nototanaeis dimorphous [sic]-
LENIHAN ET AL., 1995:237-240, 243, 247, 251, Tab. 3, Fig. 6 (survival during exposure to contaminated sediments)

Nototanis [sic] *dimorphus*-
THOMPSON ET AL., 2003:240 (sampling of tanaids in East Antarctica)

Notanais [sic] *dimorphus*-
LENIHAN ET AL., 2003:70 (community responses to stressors)

Nototanaeis dimorphis [sic]-
SCHMIDT & BRANDT, 2001b:224 (Subantarctic tanaid diversity)

Notototanaeis [sic] *magellanicus*-
ESQUETE, BAMBER, & ALDEA, 2012:38 (shallow-water tanaidomorphs of Chilean fjords), 51 (syn. and rem. for *Nototanaeis dimorphus*)

Genus *Nototanaoides* Sieg & Heard, 1985

Nototanaoides Sieg & Heard, 1985:51-
[in Nototanaidae; transferred to Paratanaoidea (as Paratanaoidea) *incertae sedis* by Larsen & Wilson, 2002:218 (as *Nototanaoides* [sic]); removed from *incertae sedis* to Nototanaidae by Bird & Larsen, 2009:150]
SIEG & HEARD, 1985:51 (disc. of *Nototanaoides* in the Gulf of Mexico- new genus; diag.; type sp. *N. trifurcatus* n.sp.; gender masculine; etym. mentions *Nototanaeis*; rem. on Nototanaidae, Leptocheliidae, Paratanaidae, and *Androtanaeis*), 52 (key to Nototanaidae), 61 (rem. for *N. trifurcatus* n.sp.) – BIRD & HOLDICH, 1989b:286 (rem. for Nototanaidae) – BAMBER & BIRD, 1997:133 (rem. for *Charbeitanais* n.g.) – CAMP, 1998:137 (syst. for *N. trifurcatus*) – BIRD & BAMBER, 2000:69 (rem. for *Charbeitanais spongicola*) – LARSEN & WILSON, 2002:Tab. 4 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)) – BAMBER, BIRD, & ANGSUPANICH, 2003:62 (rem. for *Nesotanaeis*) – HEARD, HANSKNECHT, & LARSEN, 2004:IV (guidebook to Tanaidacea from

Florida waters), 126 (syst. for *N. trifurcatus*) – LARSEN, 2005:ix (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 242 (list of genera for Familiae Indeterminatae; key to Gulf of Mexico Familiae Indeterminatae genera), 268 (syn.; diag. f., m.; type sp. *N. trifurcatus*; gender masculine; rem.; sp. list), Tabs. VII, VIII – LARSEN & SHIMOMURA, 2008:21 (rem. for *Paranesotanaeis longicephalus* n.sp.) – BAMBER, BIRD, BLAZEWICZ-PASZKOWYCZ, & GALIL, 2009:28 (rem. for *Tanaissus microthymus* n.sp.) – BIRD & LARSEN, 2009:142, 144 (disc. of phylogeny of basal Paratanaoidea- character desc.), 150 (disc. for *Bathyleptocheilia- Pseudozeuxo* clade), 156 (list of genera for Nototanaidae- moved from *incertae sedis*), Tabs. 1-2, 5, Figs. 1-2 – ARAÚJO-SILVA & LARSEN, 2012b:99 (syst. for *Nototanaoides* cf. *trifurcatus*) – BIRD, 2012:11-14 (*Heterotanaoides* phylogenetics disc. and methods), 24 (disc.), Figs. 5A, 5C – BIRD, 2012b:2 (a new genus and species of Nototanaidae from New Zealand- rem. for Nototanaidae), Fig. 4 – KAKUI & ANGSUPANICH, 2012:426 (disc. of a new nototanaid genus from Thailand), 431 (key to nototanaid and tanaissuid genera), Tab. 3 – KAKUI & YAMASAKI, 2013:245-246 (nototanaids from Japan; syst. for *N. ohtsukai* n.sp.), 253 (disc.), Tab. 1, Fig. 1 – LARSEN, GUTU, & SIEG, 2015:307 (treatise on Tanaidacea- Nototanaidae gen. list) – KAKUI & SHIMADA, 2017:334 (new species of *Tanaopsis* from Japan- rem. for *T. japonica* n.sp.) – ESQUETE & CUNHA, 2018:539 (key to Nototanaidae genera)

Nototanaeis- Nototanaoides clade [Bird & Larsen, 2009] (in part)-
BIRD & LARSEN, 2009:151 (disc. of phylogeny of basal Paratanaoidea- disc.)

Misspellings

Nototanaides [sic]-
SIEG & HEARD, 1985:61 (desc. for *Nototanaoides trifurcatus* n.sp.)

Nototanaoides [sic]-
GUTU & SIEG, 1999:385 (Nototanaidae list of genera) – LARSEN & WILSON, 2002:213 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)), 218 (list of genera for Paratanaoidea (as Paratanaoidea) *incertae sedis*), Tab. 1 – LARSEN & SHIMOMURA, 2008:Tab. 1, Fig. 12 (shallow-water tanaids from Japan) – BAMBER, 2012:1109 (rem. for *Gamboa* n.g.)

Nototanaoides ohtsukai Kakui & Yamasaki, 2013

Nototanaoides ohtsukai Kakui & Yamasaki, 2013:246-
KAKUI & YAMASAKI, 2013:245 (nototanaids from Japan), 246-251 (new species; mat.; diag.; desc. f., m.; variation; etym.; rem. on *N. trifurcatus*, *N. cf. trifurcatus*, *Heterotanaeis oerstedii*, and *Neotanaeis micromopher*), 253 (disc.), Figs. 1-5 – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters)

Nototanaoides trifurcatus Sieg & Heard, 1985

Nototanaoides trifurcatus Sieg & Heard, 1985:52-
[designated type sp. of *Nototanaoides* n.g. by Sieg & Heard, 1985:51]
SIEG & HEARD, 1985:51 (disc. of *Nototanaoides* in the Gulf of Mexico; type sp. for *Nototanaoides* n.g.); 52-62 (new species; mat.; desc. f., m. type 1, m. type 2; rem. on *Nototanaoides*, *Nototanaides* [sic], *Nototanaeis*, and *Heterotanaeis oerstedii* [sic]; ecol. notes), Figs. 1-7 – CAMP, 1998:137 (chkl. of Florida shallow-water marine invertebrates) – LARSEN & WILSON, 2002:Tab. 2, Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)) – HEARD, HANSKNECHT, & LARSEN, 2004:IV (guidebook to Tanaidacea from Florida waters), 123-124 (key to Nototanaidae spp.), 126 (chars.; dist./ ecol.; rem. on Nototanaidae), Tab. 1 – LARSEN, 2005:ix (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 268 (type sp. and sp. list for *Nototanaoides*), 268 (syn.; diag.; dist.; rem.), Map 59 (dist. in Gulf of Mexico region) – HEARD & ANDERSON, 2009:999 (tanaids of the Gulf of Mexico) – ARAÚJO-SILVA & LARSEN, 2012b:99 (syn. and rem. for *Nototanaoides* cf. *trifurcatus*) – BIRD, 2012:Tab. 1 (species used in phylogenetic analyses) – KAKUI & YAMASAKI, 2013:245 (nototanaids from Japan), 251 (rem. for *N. ohtsukai* n.sp.) – WINFIELD ET AL., 2013:471, 473-474, Tabs. 1-3 (checklist of tanaidaceans from the Veracruz Coral Reef) – HERMOSO-SALAZAR & ARVIZU-COYOTZI, 2015:Tab. 2 (crustaceans of the Veracruz Reef System) – WINFIELD ET AL., 2017:572-574, Tabs.1-2, Fig. 2 (tanaidacean biodiversity in a Quintana Roo Park)

Nototanaoides cf. *trifurcatus*-
ARAÚJO-SILVA & LARSEN, 2012b:87-88 (tanaids from Brazil collected during the REVIZEE-NE program), 99 (syn.; type loc.; mat.; dist.; rem. on *N. trifurcatus sensu* Sieg & Heard and *N. trifurcatus*), Fig. 5 – KAKUI & YAMASAKI, 2013:251 (rem. for *N. ohtsukai* n.sp.)

Nototanaoides (used to designate *N. trifurcatus*)-
BIRD, 2012:Tab. 1 (species used in phylogenetic analyses), Tab. 2, Figs. 6-9

Misspellings

Nototanaoides trifucatus [sic]-
HEARD, HANSKNECHT, & LARSEN, 2004:3 (guidebook to Tanaidacea from Florida waters)

Nototanaoides trifulcatus [sic]-
ESCOBAR BRIONES & SPEARS, 2000:App. 9.2 (Mexican peracaridans)

Genus *Paranesotanaeis* Larsen & Shimomura, 2008

Paranesotanaïs Larsen & Shimomura, 2008:10-
[in Nototanaididae]

LARSEN & SHIMOMURA, 2008:1 (shallow-water tanaids from Japan), 10 (new genus; gender masculine; type sp. *P. longicephalus* n.sp.; etym. mentions *Nesotanaïs*; diag. f., m.), 20 (key to species of *Nesotanaïs* and *Paranesotanaïs* n.g.), Tab. 1, Fig. 12 – BIRD & LARSEN, 2009:145, 148 (disc. of phylogeny of basal Paratanaoidea- character desc.), 150 (disc. for *Bathyleptocheilia-Pseudozeuxo* clade), 156 (list of genera for Nototanaididae), Tabs. 1-2, Figs. 1-2 – BIRD, 2012:11, 13-14 (*Heterotanaoides* phylogenetics disc. and methods), 24 (disc.), Figs. 5B, 5D – BIRD, 2012b:2 (a new genus and species of Nototanaididae from New Zealand- rem. for Nototanaididae), Fig. 4 – KAKUI & ANGSUPANICH, 2012:426 (disc. of a new nototanaid genus from Thailand), 431 (key to nototanaid and tanaissuid genera), Tab. 3 – KAKUI & YAMASAKI, 2013:245-246 (nototanaids from Japan), 252 (syst. for *P. longicephalus*), 253-254 (disc.; key), Tab. 1, Fig. 1 – LARSEN, GUTU, & SIEG, 2015:307 (treatise on Tanaidacea- Nototanaididae gen. list) – ESQUETE & CUNHA, 2018:539 (key to Nototanaididae genera)

***Paranesotanaïs longicephalus* Larsen & Shimomura, 2008**

Paranesotanaïs longicephalus Larsen & Shimomura, 2008:10-

[designated type species for *Paranesotanaïs* n.g. by Larsen & Shimomura, 2008:10]

LARSEN & SHIMOMURA, 2008:1 (shallow-water tanaids from Japan), 10-22 (type sp. for *Paranesotanaïs* n.g.; new species; mat.; diag.; etym.; desc. f., m.; key to species of *Nesotanaïs* and *Paranesotanaïs* n.g.; rem. on Nototanaididae, Leptocheiliidae, *Nototanaoides*, *Nototanaïs*, and *Nesotanaïs*; recolonization potential of tanaids), Figs. 5-11, Diagram 1 – BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:28 (rem. for *T. microthymus* n.sp.) – KAKUI & YAMASAKI, 2013:245 (nototanaids from Japan), 252 (syn.; mat.; partial redesc. m., f.; rem.; dist.), 253 (disc.), Fig. 6 – KAKUI, 2017:618, Tab. 23.1 (Tanaidacea in Japanese waters)

Paranesotanaïs (used to designate *P. malignus* [lapsus calami])-

BIRD, 2012:Tab. 1 (species used in phylogenetic analyses), Tab. 2, Figs. 6-9

Misspellings

Paranesotanaïs malignus [lapsus calami- author meant *P. longicephalus*]-

BIRD, 2012:Tab. 1 (species used in phylogenetic analyses) – KAKUI & YAMASAKI, 2013:252 (syn. for *P. longicephalus*)

Paranesotanaïs longicephalus [sic]-

BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013: Fig. 1 (dist. of tanaids in the Sea of Japan)

Genus *Stachyops* Bird, 2012b

Stachyops Bird, 2012b:2-

[in Nototanaididae]

BIRD, 2012b:1 (a new genus and species of Nototanaididae from New Zealand), 2 (new genus; diag.; etym.; gender masculine; type sp. *S. sebparri* n.sp.), 7 (rem. on *S. sebparri* n.sp.; disc. of nototanaid and tanaissuid phylogeny), Tab. 1, Fig. 4 – KAKUI & YAMASAKI, 2013:245 (nototanaids from Japan), 253-254 (disc.; key), Tab. 1, Fig. 1 – LARSEN, GUTU, & SIEG, 2015:307 (treatise on Tanaidacea- Nototanaididae gen. list) – ESQUETE & CUNHA, 2018:535 (rem. for *Gamboa*), (key to Nototanaididae genera) – BIRD, 2019:Tab. 10 (tanaidaceans of French Polynesia)

***Stachyops sebparri* Bird, 2012b**

Stachyops sebparri Bird, 2012b:3-

[designated type sp. of *Stachyops* by Bird, 2012b:2]

BIRD, 2012b:1 (a new genus and species of Nototanaididae from New Zealand), 2 (type sp. for *Stachyops* n.g.), 3-7 (new species; mat.; ;type loc.; etym.; desc. f.; rem. on *Parakonarus kopure*, *Zeuxoides rimuwhero*, “an undescribed species of *Metapseudes*”, *Paratanaïs*, *Zeuxoides*, *Atemtanaïs*, *Paratanaïs*, *Parakonarus*, *Zeuxo*, *Stachyops*, and *Heterotanaoides muimui*), Figs. 1-3 – BIRD, 2019:Tab. 10 (tanaidaceans of French Polynesia)

Family Paranarthreullidae Blazewicz, Jozwiak, & Frutos, 2019b

Paranarthreullidae Blazewicz, Jozwiak, & Frutos, 2019b:7-

[in Tanaidacea/ Paratanaoidea- consists of two genera transferred from Paratanaoidea *incertae sedis*: *Armatognathia* and *Paranarthreulla*] BLAZEWICZ ET AL., 2019b:1-2, 5-6 (syst./ecol. of Paranarthreullidae n.fam.), 7-9 (diag.; type genus *Paranarthreulla*; genus list; rem. on Paratanaoidea, Heterotanaoidea, Leptocheliidae, Nototanaoidea, Pseudotanaoidea, Pseudozeuxidae, Tanaissidae, Typhlotanaoidea, Agathotanaoidea, Anarthruridae, Tanaellidae, Mirandotanaoidea, Teleotanaoidea, Paratanaoidea, Cryptocopidae, Tanaopsidae, Akanthophoreidae, Colletteidae, and Leptognathiidae), 64-66 (disc.), Tabs. 2, 6, Figs. 1-2, 50

Genus *Armatognathia* Kudinova-Pasternak, 1987a

Armatognathia Kudinova-Pasternak, 1987a:30-

[in Leptognathiidae; transferred to Paratanaoidea (as Paratanaoidea) *incertae sedis* by Larsen & Wilson, 2002:218; transferred to Paranarthreullidae n.fam. by Blazewicz et al., 2019b:7]

KUDINOVA-PASTERNAK, 1987a:30 (tanaids of the Madagascar Basin- new genus; diag.; type sp. *A. birsteini* n.sp.; rem. on *Leptognathia*) – GUTU & SIEG, 1999:384 (Leptognathiinae list of genera) – LARSEN & WILSON, 2002:217 (list of genera for Leptognathiidae), 218 (list of genera for Paratanaoidea (as Paratanaoidea) *incertae sedis*), Tab. 1 – LARSEN, 2005:242 (list of genera for Familiae Indeterminatae) – BIRD & LARSEN, 2009:Tab. 5 (disc. of phylogeny of basal Paratanaoidea) – JÓZWIAK, STEPIEN, & BLAZEWICZ-PASZKOWYCZ, 2009:56 (revision of *Paranarthreulla*), 58 (rem. for *Paranarthreulla*) – LARSEN, GUTU, & SIEG, 2015:304 (treatise on Tanaidacea- Paratanaoidea Family *incertae sedis* gen. list) – BLAZEWICZ ET AL., 2019b:1-2, 5-6 (syst./ecol. of Paranarthreullidae n.fam.), 7 (genus list for Paranarthreullidae n.fam.), 53-54 (syn.; type sp. *A. birsteini*; spp. list; diag. f.), 55 (rem. for *A. birsteini*), 64, 66 (rem. for *A. swing* n.sp.; disc.), Tab. 3, Figs. 3, 49

Arthrura Kudinova-Pasternak, 1973:162 (in part)-

BLAZEWICZ ET AL., 2019b:53 (syn. for *Armatognathia*)

Misspellings

Armatognathia [sic]-

LARSEN & WILSON, 2002:Tab. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)) – BLAZEWICZ ET AL., 2019b:53 (syn. for *Armatognathia*)

Armatognathia birsteini Kudinova-Pasternak, 1987a

Armatognathia birsteini Kudinova-Pasternak, 1987a:30-

[designated type species of *Armatognathia* n.g. by Kudinova-Pasternak, 1987a:30]

KUDINOVA-PASTERNAK, 1987a:30 (type sp. for *Armatognathia* n.sp.), 30-32 (tanaids of the Madagascar Basin- new species; mat.; desc.; etym.), Fig. 2 – KUDINOVA-PASTERNAK, 1989c:189 (disc. of abyssal Apseudomorpha of the Indian Ocean) – LARSEN & WILSON, 2002:Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)) – BLAZEWICZ ET AL., 2019b:1-2, 5 (syst./ecol. of Paranarthreullidae n.fam.), 53-54 (type sp. and spp. list for *Armatognathia*), 55 (diag.; rem. on *Armatognathia* and *A. shiinoi* n.comb.), 64 (rem. for *A. swing* n.sp.), Tab. 3, Figs. 3, 49

Misspellings

Armatognathia bristeini [sic]-

LARSEN & WILSON, 2002:Tab. 2 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea))

Armatognathia milonga Blazewicz & Józwiak, 2019b

Armatognathia milonga Blazewicz & Józwiak, 2019b:56-

BLAZEWICZ ET AL., 2019b:54 (spp. list for *Armatognathia*), 56 (new species; mat.; diag. f.; etym.; desc. neuter; dist.; rem.), 64 (rem. for *A. swing* n.sp.), Tab. 3, Figs. 3, 40-41, 49

Armatognathia shiinoi (Kudinova-Pasternak, 1973b)

Arthrura shiinoi Kudinova-Pasternak, 1973b:162-

[transferred to *Armatognathia* by Blazewicz et al., 2019b:56]

SIEG, 1986c:Tab. 2 (distribution of Tanaidacea taxa- northern Pacific temperate) – BIRD & HOLDICH, 1989a:138 (disc. of *Paranarthrura* of the NE Atlantic) – JÓZWIAK & BLAZEWICZ-PASZKOWYCZ, 2011:47 (rem. for *Arthrura*- “certainly belongs in a different genus”) – BLAZEWICZ ET AL., 2019b:1-2, 5 (syst./ecol. of Paranarthreullidae n.fam.), 56 (syn. for *Armatognathia shiinoi* n.comb.)

Armatognathia shiinoi (Kudinova-Pasternak, 1973b)-

[n.comb. Blazewicz et al., 2019b:56]

BLAZEWICZ ET AL., 2019b:Tab. 3 (syst./ecol. of Paranarthreullidae n.fam.), 54 (spp. list for *Armatognathia*), 55 (rem. for *A. birsteini*),

56 (syn.: diag.; rem.; dist.), 64 (rem. for *A. swing* n.sp.), Figs. 3, 49-50

Armatognathia swing Blazewicz & Józwiak, 2019b

Armatognathia swing Blazewicz & Józwiak, 2019b:56-

BLAZEWCZ ET AL., 2019b:54 (spp. list for *Armatognathia*), 56-64 (new species; mat.; diag. f.; etym.; desc. neuter, m.; dist.; rem. on *Armatognathia*, *A. milonga* n.sp., *A. birsteini*, and *A. shiinoi* n.comb.), Tab. 3, Figs. 3, 42-49

Genus *Paranarthrurella* Lang, 1971b

Paranarthrurella Lang, 1971b:361-

[in Anarthruridae n.fam. (no diagnosis given); transferred to Anarthruridae/ Anarthrurinae by Sieg, 1978a:121; transferred to Anarthrurinae/ Anarthrurini n.trib. by Sieg, 1986b:20; removed from Anarthrurini by Bird & Holdich, 1989a:138 (“probably belongs to Akanthophoreinae”); transferred to Agathotanaidae n.rank (as Agathotanaididae) by Larsen & Wilson, 2002:216; transferred to Paratanaoidea *incertae sedis* by Józwiak, Stepien, & Blazewicz-Paszkowycz, 2009:57; transferred to Paranarthrurellidae n.fam. by Blazewicz et al., 2019b:7]

SIEG, 1986b:20 (disc. of tanaids of the German Antarctic Expedition- rem. for Anarthruridae), 21 (list of genera for Anarthrurini n.tribe), 59-60 (rem. and key for Anarthrurinae; rem. for Anarthrurini n.tribe) – BIRD & HOLDICH, 1989a:138 (disc. of *Paranarthrura* of the NE Atlantic- “does not belong in either tribe”) – GUTU & SIEG, 1999:384 (Anarthrurinae list of genera) – LARSEN & WILSON, 2002:215 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)- rem. on phylogeny of Anarthruridae *sensu* Sieg), 216 (diag. and list of genera for Agathotanaidae (as Agathotanaididae), Tab. 1 – BIRD, 2004a: Tab. 2 (Anarthruridae classification schema) – LARSEN, 2005:102 (diag. and list of genera for Agathotanaidae), 270 (rem. for *Pseudoarthrura* n.g.) – LARSEN, 2007:41 (disc. of family Agathotanaidae) – JÓZWIAK, STEPIEN, & BLAZEWCZ-PASZKOWYCZ, 2009:56 (revision of *Paranarthrurella*), 57-58 (syn.; gender feminine; type sp. *Leptognathia caudata*; spp. list; amended diag. f., m.; rem. on family *incertae sedis*, *Armatognathia*, *Collettea*, *Robustochelia*, *Tanaopsis*, Anarthruridae, and Agathotanaidae; key to females) – BIRD, 2010:2 (rem. for Agathotanaidae) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2011:1-2 (Tanaidomorpha from Norwegian Margin mud-volcanoes and seeps) – JÓZWIAK & BLAZEWCZ-PASZKOWYCZ, 2011:47 (rem. for *Arthrura*- *A. longicephala* and *A. shiinoi* may actually belong to *Paranarthrurella*) – JÓZWIAK & JAKIEL, 2012:15 (disc. of a new genus and species of agathotanaid from Western Australia- “removed from Agathotanaidae by Józwiak, Stepien, & Blazewicz-Paszkowycz, 2009”) – LARSEN, BIRD, & OTA, 2013:424 (Agathotanaidae of the ANDEEP I and II expeditions), 425 (rem. for Agathotanaidae) – BIRD, 2014:1797 (comparison of *Portaratum* and *Chaulioleona*) – LARSEN, GUTU, & SIEG, 2015:304 (treatise on Tanaidacea- Paratanaoidea Family *incertae sedis* gen. list) – BLAZEWCZ ET AL., 2019b:1-3, 5-6 (syst./ecol. of Paranarthrurellidae n.fam.), 7 (type gen. and gen. list for Paranarthrurellidae n.fam.), 9 (syn., type sp. *P. caudata*; spp. list; diag. f.), 15 (rem. for *P. arctophylax*), 22 (rem. for *P. dissimilis*), 23 (rem. for *P. caudata*), 25 (rem. for *P. kizomba* n.sp.), 34 (rem. for *P. polonez* n.sp.), 44 (rem. for *P. samba* n.sp.), 53 (key), 64 (disc.), Tabs. 3-5, Figs. 3, 16, 39, 49

Robustognathia Kudinova-Pasternak, 1989a:33-

[in Anarthruridae; transferred to Paratanaoidea *incertae sedis* (as Paratanaoidea Familiae Indeterminatae) by Larsen, 2005:242; made a junior synonym of *Paranarthrurella* by Józwiak, Stepien, & Blazewicz-Paszkowycz, 2009:57]

KUDINOVA-PASTERNAK, 1989a:27-28 (abyssal Tanaidomorpha of the Indian Ocean), 33-34 (new genus; diag.; type sp. *Leptognathia dissimilis*; rem. on *Leptognathia*) – GUTU & SIEG, 1999:384 (Leptognathiinae list of genera) – LARSEN & WILSON, 2002:207 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)), 218 (list of genera for Paratanaoidea [sic] genera “not adequately described for cladistic analysis”), Tab. 1 – LARSEN, 2005:242 (list of genera for Familiae Indeterminatae) – BIRD, 2007a:75 (Leptognathiidae genera list prior to Larsen & Wilson, 2002) – BIRD & LARSEN, 2009:Tab. 5 (disc. of phylogeny of basal Paratanaoidea) – JÓZWIAK, STEPIEN, & BLAZEWCZ-PASZKOWYCZ, 2009:56 (revision of *Paranarthrurella*), 57 (new synonym for *Paranarthrurella*) – BLAZEWCZ ET AL., 2019b:1, 9 (syst./ecol. of Paranarthrurellidae n.fam.; syn. for *Paranarthrurella*)

Tanais Latreille, 1831a:403 (in part)-

JÓZWIAK, STEPIEN, & BLAZEWCZ-PASZKOWYCZ, 2009:57 (syn. for *Paranarthrurella*) – BLAZEWCZ ET AL., 2019b:1 (syst./ecol. of Paranarthrurellidae n.fam.), 9 (syn. for *Paranarthrurella*)

Cryptocope Sars, 1882a:49 (in part)-

JÓZWIAK, STEPIEN, & BLAZEWCZ-PASZKOWYCZ, 2009:57 (syn. for *Paranarthrurella*) – BLAZEWCZ ET AL., 2019b:1 (syst./ecol. of Paranarthrurellidae n.fam.), 9 (syn. for *Paranarthrurella*)

Leptognathia Sars, 1882a:40 (in part)-

JÓZWIAK, STEPIEN, & BLAZEWCZ-PASZKOWYCZ, 2009:57 (syn. for *Paranarthrurella*) – BLAZEWCZ ET AL., 2019b:1 (syst./ecol. of Paranarthrurellidae n.fam.; syn. for *Biarticulata*), 9 (syn. for *Paranarthrurella*)

Strongylura Sars, 1882a:52 (in part)-

[transferred to Paratanaidae n.fam. by Lang, 1949:10]

JÓZWIAK, STEPIEN, & BLAZEWCZ-PASZKOWYCZ, 2009:57 (syn. for *Paranarthrurella*) – BLAZEWCZ ET AL., 2019b:1 (syst./ecol. of Paranarthrurellidae n.fam.; syn. for *Collettea*), 9 (syn. for *Paranarthrurella*)

Biarticulata Larsen & Shimomura, 2007:15 (in part)-

JÓZWIAK, STEPIEN, & BLAZEWCZ-PASZKOWYCZ, 2009:56-57 (revision of *Paranarthrurella*; syn. for *Paranarthrurella*) –

BLAZEWICZ ET AL., 2019b:1 (syst./ecol. of Paranarthrurellidae n.fam.), 9 (syn. for *Paranarthrurella*)

Cheliasetosatanais LARSEN & ARAÚJO-SILVA, 2014b:969-

[in Colletteidae; synonymized with *Paranarthrurella* by Blazewicz et al., 2019b:9]

LARSEN & ARAÚJO-SILVA, 2014b:969-970 (new genus of Pacific Colletteidae with comments on dimorphic males; new genus; diag.; type sp. *C. spinimaxillipedus* n.sp.; etym.; gender masculine; rem. on *Siphonolabrum*, Anarthruridae, Agathotanaidae, Tanaellidae, *Parafilitanais*, *Pseudoanarthrura* [sic], *Collettea*, Tanaoidea, Leptocheliidae, Leptognathidae, Paratanaidae, Pseudotanaidae, Typhlotanaidae, Leptognathidae [sic], Nototanaidae, and Apseudomorpha) – LARSEN, GUTU, & SIEG, 2015:257, 260 (treatise on Tanaidacea), 304 (Colletteidae gen. list), Fig. 59.3 – WI, SUH, & KIM, 2015:725 (disc. of new *Collettea* spp. from the east-central Pacific) – MORALES-NÚÑEZ, LARSEN, & COOKE, 2016:11 (key to North Pacific Colletteidae genera), Tab 1 (Colletteidae genus list) – BLAZEWICZ ET AL., 2019b:1-2 (syst./ecol. of Paranarthrurellidae n.fam.), 9 (syn. for *Paranarthrurella*)

Misspellings

Panarthrurella [sic]-

BLAZEWICZ ET AL., 2019b:45 (rem. for *P. spinimaxillipeda* n.comb.)

***Paranarthrurella arctophylax* (Norman & Stebbing, 1886)-**

Strongylura arctophylax Norman & Stebbing, 1886:116-

[transferred to *Cryptocope* by Hansen, 1913:110]

JÓZWIAK, STEPIEN, & BLAZEWICZ-PASZKOWYCZ, 2009:56-57 (*Paranarthrurella* revision- new synonymy), 59 (mat. for *P. voeringi*) – BLAZEWICZ ET AL., 2019b:13 (mat. for *Paranarthrurella arctophylax*)

Cryptocope arctophylax (Norman & Stebbing, 1886)-

[n.comb. Hansen, 1913:110; removed to *Leptognathia* by Lang, 1949:8]

KUDINOVA-PASTERNAK & PASTERNAK, 1981:117 (rem. for *Leptognathia* (?) sp.) – BIRD, 2001b:314 (chkl. of European species-synonym for *Leptognathia arctophylax*) – JÓZWIAK, STEPIEN, & BLAZEWICZ-PASZKOWYCZ, 2009:59 (syn. for *Paranarthrurella voeringi*) – BLAZEWICZ ET AL., 2019b:13 (syn. for *Paranarthrurella arctophylax*)

Leptognathia arctophylax (Norman & Stebbing, 1886)-

[n.comb. Lang, 1949:8; removed from *Leptognathia* and included in “new leptognathidean genus *Biarticulata*” by Larsen & Shimomura, 2007:14]

SIEG, 1984a:Tab. 1 (disc. of a natural classification system for tanaids- zoogeography) – HOLDICH & BIRD, 1985:Tab. 1 (Gulf of Gascogne tanaids- BIOGAS cruises) – SIEG, 1986b:45 (*Leptognathia* spp. list) – SIEG, 1986c:Tab. 1 (distribution of Tanaidacea taxa-Arctic), 3 (northern Atlantic temperate) – BIRD, 2001b:314 (chkl. of European species) – LARSEN, 2005:188 (*Leptognathia* spp. list) – LARSEN & SHIMOMURA, 2007:14 (rem. for *Leptognathia*), 19 (rem. for “*Biarticulata* n.g.”- transferred to *Biarticulata*) – JÓZWIAK, STEPIEN, & BLAZEWICZ-PASZKOWYCZ, 2009:59 (syn. for *Paranarthrurella voeringi*) – BLAZEWICZ ET AL., 2019b:13 (syn. for *Paranarthrurella arctophylax*)

Biarticulata arctophylax (Norman & Stebbing, 1886)-

[n.comb. Larsen & Shimomura, 2007:14; the validity of the genus is questionable as no type species was designated]

BIRD, 2007a:75 (list of *Biarticulata* spp.)

Paranarthrurella arctophylax (Norman & Stebbing, 1886)-

[new comb. Blazewicz-Paszkwycz & Bamber, 2011:31 (removed from synonymy with *P. voeringi*)]

BLAZEWICZ-PASZKOWYCZ & BAMBER, 2011:31 (rem. for *Paranarthrurella voeringi*- “the synonymization ...by Józwiak, Stepien, & Blazewicz-Paszkwycz, 2009 is not accepted herein”) – BIRD, 2014:1797 (comparison of *Portaratum* and *Chaulioleona*) – BLAZEWICZ ET AL., 2019b:1-3, 6 (syst./ecol. of Paranarthrurellidae n.fam.), 9 (spp. list and mat. for *Paranarthrurella*), 13-15 (syn.; mat.; diag.; desc. f.; dist.; rem. on *Paranarthrurella*, *P. voeringi*, and *P. sp.2*), 22 (rem. for *P. corroboree* n.sp.), 29 (rem. for *P. moonwalk* n.sp.), 37 (rem. for *P. rocknroll* n.sp.), 51 (rem. for *P. tango* n.sp.), 52 (rem. for *P. sp.2*), 53 (key), 66 (disc.), Tabs. 3, 5, Figs. 3, 7-9, 39, 49-50

Paranarthrurella voeringi [Jozwiak, Stepien, & Blazewicz-Paszkwycz, 2009:59]-

BLAZEWICZ ET AL., 2019b:13 (syn. for *Paranarthrurella arctophylax*)

Cryptocope cf. *arctophylax*-

BRANDT ET AL., 1996:Tab. 2 (peracarids of the Northeast Water Polynya) – BRANDT, 1997b:Tab. 2 (Arctic peracarid biodiversity)

Paranarthrurella cf. *arctophylax*-

BLAZEWICZ ET AL., 2019b:13 (mat. for *Paranarthrurella arctophylax*), Tab. 5

Misspellings

Strongyrula [sic] *arctophylax*-

JÓZWIAK, STEPIEN, & BLAZEWICZ-PASZKOWYCZ, 2009:59 (syn. for *Paranarthrurella voeringi*) – BLAZEWICZ ET AL., 2019b:13 (syn. for *Paranarthrurella arctophylax*)

***Paranarthrurella caudata* (Kudinova-Pasternak, 1965a)**

Leptognathia caudata Kudinova-Pasternak, 1965a:88-

[type species of *Paranarthrurella* by monotypy]

JÓZWIAK, STEPIEN, & BLAZEWCZ-PASZKOWYCZ, 2009:56 (revision of *Paranarthrurella*), 57 (type sp. for *Paranarthrurella*), 58 (syn. for *P. caudata*) – BLAZEWCZ ET AL., 2019b:1 (syst./ecol. of Paranarthrurellidae n.fam.)

Paranarthrurella caudata (Kudinova-Pasternak, 1965a)-

[n.comb. Lang, 1971b:361]

SIEG, 1986c:Tab. 6 (distribution of Tanaidacea taxa- tropical Indo-West Pacific) – BIRD & HOLDICH, 1989a:138 (disc. of *Paranarthrura* of the NE Atlantic) – LARSEN & WILSON, 2002:Tab. 2, Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)) – JÓZWIAK, STEPIEN, & BLAZEWCZ-PASZKOWYCZ, 2009:56 (revision of *Paranarthrurella*), 57 (*Paranarthrurella* spp. list), 58 (key to *Paranarthrurella* females; syn.; diag.; dist.), 66 (rem. for *P. voeringi* n.comb.) – JÓZWIAK, 2016:Tab. 1 (Tanaidacea from deep-sea trenches) – BLAZEWCZ ET AL., 2019b:1-2, 6 (syst./ecol. of Paranarthrurellidae n.fam.- “classified in Anarthruridae by Lang”), 9-13 (type sp. and spp. list for *Paranarthrurella*; mat.; diag. f., neuter; dist.; rem. on *Paranarthrurella*, *P. dissimilis*, *P. kizomba* n.sp., *P. spinimaxillipeda* n.comb., *P. polonez* n.sp., and *P. samba* n.sp.), 22 (rem. for *P. dissimilis*), 25 (rem. for *P. kizomba* n.sp.), 45 (rem. for *P. spinimaxillipeda* n.comb.), 53 (key), Tab. 3, Figs. 3, 4-6, 49-50

***Paranarthrurella corroboree* Blazewicz & Józwiak, 2019b**

Paranarthrurella corroboree Blazewicz & Józwiak, 2019b:16-

BLAZEWCZ ET AL., 2019b:6 (syst./ecol. of Paranarthrurellidae n.fam.), 9 (spp. list for *Paranarthrurella*), 16-22 (new species; mat.; diag. f.; etym.; desc. neuter; dist.; rem. on *P. voeringi*, *P. moonwalk* n.sp., and *P. arctophylax*), 29 (rem. for *P. moonwalk* n.sp.), 53 (key), 66 (disc.), Tab. 3, Figs. 3, 10-13, 49

***Paranarthrurella dissimilis* (Lang, 1972b)**

Leptognathia dissimilis Lang, 1972b:229-

[designated type species of *Robustognathia* n.g. by Kudinova-Pasternak, 1989a:34]

KUDINOVA-PASTERNAK & PASTERNAK, 1981:115 (tanaids of the Soviet Antarctic Expedition- syn. and rem. for *L. dissimilis* [sic]), 118, 125 (disc.), Fig. 3 – KUDINOVA-PASTERNAK, 1983b:626 (“on the invalidity of *Fageapseudes*”) – SIEG, 1986a:110 (rem. for *Tanaella*), 168 (rem. for *Leptognathioides vicina*) – SIEG, 1986b:45 (*Leptognathia* spp. list) – SIEG, 1986c:Tabs. 7-8 (distribution of Tanaidacea taxa- tropical Indian and tropical warm Atlantic) – BIRD & HOLDICH, 1989a:138 (disc. of *Paranarthrura* of the NE Atlantic) – KUDINOVA-PASTERNAK, 1989a:28 (abyssal Tanaidomorpha of the Indian Ocean), 34 (type sp. for *Robustognathia* n.g.; synonym for *Robustognathia dissimilis* n.comb.) – JÓZWIAK, STEPIEN, & BLAZEWCZ-PASZKOWYCZ, 2009:56 (revision of *Paranarthrurella*), 59 (syn. for *Paranarthrurella dissimilis*) – BLAZEWCZ ET AL., 2019b:2 (syst./ecol. of Paranarthrurellidae n.fam.)

Robustognathia dissimilis (Lang, 1972b)-

[n.comb. Kudinova-Pasternak, 1989a:34; transferred to *Paranarthrurella* by Józwiak, Stepien, & Blazewicz-Paszkwowycz, 2009:59]

KUDINOVA-PASTERNAK, 1989a:34 (rem. for *Robustognathia* n.g.), 38 (abyssal Tanaidomorpha of the Indian Ocean- new combination) – JÓZWIAK, STEPIEN, & BLAZEWCZ-PASZKOWYCZ, 2009:59 (syn. for *Paranarthrurella dissimilis*)

Paranarthrurella dissimilis (Lang, 1972b)-

[n.comb. Józwiak, Stepien, & Blazewicz-Paszkwowycz, 2009:59]

JÓZWIAK, STEPIEN, & BLAZEWCZ-PASZKOWYCZ, 2009:56 (revision of *Paranarthrurella*), 57 (spp. list (new synonymy- “*P. (=Leptognathia) dissimilis*”), 58 (key to *Paranarthrurella* females), 59 (syn.; diag.; dist.), 66 (rem. for *P. voeringi*) – JÓZWIAK, 2016:Tab. 1 (Tanaidacea from deep-sea trenches) – BLAZEWCZ ET AL., 2019b:1, 6 (syst./ecol. of Paranarthrurellidae n.fam.), 9 (spp. list for *Paranarthrurella*), 13 (rem. for *P. caudata*), 22 (amended diag.; rem. on *Paranarthrurella*, *P. caudata*, *P. polonez* n.sp., *P. spinimaxillipeda* n.comb.; *P. samba* n.sp., and *P. kizomba* n.sp.), 25 (rem. for *P. kizomba* n.sp.), 44 (rem. for *P. samba* n.sp.), 45 (rem. for *P. spinimaxillipeda* n.comb.), 53 (key), Tab. 3, Figs. 3, 49-50

Misspellings

Leptognathia [sic] *dissimilis*-

KUDINOVA-PASTERNAK, 1989a:27 (abyssal Tanaidomorpha of the Indian Ocean)

Leptognathia disimilis [sic]-

KUDINOVA-PASTERNAK & PASTERNAK, 1981:115 (tanaids of the Soviet Antarctic Expedition- syn.; mat.; rem.; dist.)

***Paranarthrurella kizomba* Blazewicz & Frutos, 2019b**

Paranarthrurella kizomba Blazewicz & Frutos, 2019b:22-

BLAZEWCZ ET AL., 2019b:6 (syst./ecol. of Paranarthrurellidae n.fam.), 9 (spp. list for *Paranarthrurella*), 13 (rem. for *P. caudata*), 22-25 (rem. for *P. dissimilis*; new species; mat.; diag. f.; etym.; desc. neuter; dist.; rem. on *Paranarthrurella*, *P. caudata*, *P. polonez* n.sp., *P. dissimilis*, *P. spinimaxillipeda* n.comb., and *P. samba* n.sp.), 44 (rem. for *P. samba* n.sp.), 45 (rem. for *P. spinimaxillipeda* n.comb.), 53

(key), Tab. 3, Figs. 3, 14-15, 49

***Paranarthrurella moonwalk* Blazewicz & Józwiak, 2019b**

Paranarthrurella moonwalk Blazewicz & Józwiak, 2019b:25-

BLAZEWCZ ET AL., 2019b:6 (syst./ecol. of Paranarthrurellidae n.fam.), 9 (spp. list for *Paranarthrurella*), 22 (rem. for *P. corroborae* n.sp.), 25-29 (new species; mat.; diag. f.; etym.; desc. neuter; dist.; rem. on *P. corroborae* n.sp., *P. voeringi*, and *P. arctophylax*), 53 (key), Tab. 3, Figs. 3, 16-19, 49

Paranarthrurella cf. *moonwalk*-

BLAZEWCZ ET AL., 2019b:25 (add'l. mat. for *P. moonwalk* n.sp.)

***Paranarthrurella polonez* Blazewicz & Józwiak, 2019b**

Paranarthrurella polonez Blazewicz & Józwiak, 2019b:29-

BLAZEWCZ ET AL., 2019b:6 (syst./ecol. of Paranarthrurellidae n.fam.), 9 (spp. list for *Paranarthrurella*), 13 (rem. for *P. caudata*), 22 (rem. for *P. dissimilis*), 25 (rem. for *P. kizomba* n.sp.), 29-35 (new species; mat.; diag. f.; etym.; desc. neuter; dist.; rem. on *Paranarthrurella*), 44 (rem. for *P. samba* n.sp.), 45 (rem. for *P. spinimaxillipeda* n.comb.), 53 (key), Tabs. 2-3, Figs. 2-3, 20-23, 49

***Paranarthrurella rocknroll* Blazewicz & Józwiak, 2019b**

Paranarthrurella rocknroll Blazewicz & Józwiak, 2019b:36-

BLAZEWCZ ET AL., 2019b:6 (syst./ecol. of Paranarthrurellidae n.fam.), 9 (spp. list for *Paranarthrurella*), 36-37 (new species; mat.; diag. f.; etym.; desc. neuter; dist.; rem. on *P. arctophylax*), 51 (rem. for *P. tango* n.sp.), 53 (key), Tab. 3, Figs. 3, 16, 24-26

Misspellings

Paranarthrurella rockandroll [sic]-

BLAZEWCZ ET AL., 2019b:Fig. 49 (syst./ecol. of Paranarthrurellidae n.fam.)

***Paranarthrurella samba* Blazewicz & Józwiak, 2019b**

Paranarthrurella samba Blazewicz & Józwiak, 2019b:37-

BLAZEWCZ ET AL., 2019b:6 (syst./ecol. of Paranarthrurellidae n.fam.), 9 (spp. list for *Paranarthrurella*), 13 (rem. for *P. caudata*), 22 (rem. for *P. dissimilis*), 22 (rem. for *P. kizomba* n.sp.), 37-44 (new species; mat.; diag. f.; etym.; desc. neuter, m.; dist.; rem. on *Paranarthrurella*, *P. polonez* n.sp., *P. spinimaxillipeda* n.comb., *P. dissimilis*, and *P. kizomba* n.sp.), 45 (rem. for *P. spinimaxillipeda* n.comb.), 53 (key), Tab. 3, Figs. 3, 27-32, 49

***Paranarthrurella spinimaxillipeda* (Larsen & Araújo-Silva, 2014b)**

Cheliasetosatanais spinimaxillipedus Larsen & Araújo-Silva, 2014b:970-

LARSEN & ARAÚJO-SILVA, 2014b:970-973 (type sp. for *Cheliasetosatanais* n.g.; new species; etym.; type mat.; diag.; desc. f., m.), Figs. 1-4 – BLAZEWCZ ET AL., 2019b:5 (syst./ecol. of Paranarthrurellidae n.fam.)

Cheliasetosatanais spinimaxillipeda Larsen & Araújo-Silva, 2014b-

[spelling variation; transferred to *Paranarthrurella* by Blazewicz et al., 2019b:44]

BLAZEWCZ ET AL., 2019b:44 (syn. for *Paranarthrurella spinimaxillipeda* n.comb.)

Paranarthrurella spinimaxillipeda (Larsen & Araújo-Silva, 2014b)-

[n.comb. Blazewicz et al., 2019b:44]

BLAZEWCZ ET AL., 2019b:6 (syst./ecol. of Paranarthrurellidae n.fam.), 9 (spp. list for *Paranarthrurella*), 13 (rem. for *P. caudata*), 22 (rem. for *P. dissimilis*), 25 (rem. for *P. kizomba* n.sp.), 35 (rem. for *P. polonez* n.sp.), 44-45 (rem. for *P. samba* n.sp.; syn. for *Paranarthrurella spinimaxillipeda* n.comb.; syn.; diag.; rem. on *Paranarthrurella* [sic], *P. caudata*, *P. polonez* n.sp., *P. dissimilis*, *P. samba* n.sp., *P. spinimaxillipedes* [sic] n.comb., and *P. kizomba* n.sp.; dist.), 53 (key), Tab. 3

Misspellings

Paranarthrurella spinimaxillipedes [sic]-

BLAZEWCZ ET AL., 2019b:45 (rem. for *Paranarthrurella spinimaxillipeda* n.comb.)

Paranarthrurella spinimaxilipeda [sic]-

BLAZEWCZ ET AL., 2019b:Fig. 3 (Principal Components Analysis), Fig. 49

***Paranarthrurella tango* Blazewicz & Józwiak, 2019b**

Paranarthrurella tango Blazewicz & Józwiak, 2019b:45-

BLAZEWCZ ET AL., 2019b:6 (syst./ecol. of *Paranarthrurellidae* n.fam.), 9 (spp. list for *Paranarthrurella*), 45-51 (new species; mat.; diag. f.; etym.; desc. neuter, m.; dist.; rem. on *P. arctophylax* and *P. rocknroll* n.sp.), 53 (key), Tab. 3, Figs. 3, 33-38, 49

***Paranarthrurella voeringi* (Sars, 1877)**

Tanais Vøringi Sars, 1877:347-

[*T. voringi*, *T. voeringi*, and *T. voringii* are spelling variations; transferred to *Cryptocope* n.g. by Sars, 1882a:50]

JÓZWIAK, STEPIEN, & BLAZEWCZ-PASZKOWYCZ, 2009:56- 57 (*Paranarthrurella* revision- new synonymy), 59 (syn. for *Paranarthrurella voeringi* – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2011:31 (syn. for *Paranarthrurella voeringi*) – BLAZEWCZ ET AL., 2019b:1, 51 (syn. for *Paranarthrurella voeringi*))

Cryptocope Vøringii (Sars, 1877)-

[n.comb. Sars, 1882a:50; *C. voringii* and *C. Voringii* are spelling variations; transferred to *Leptognathia* by Lang, 1949:8 (as *C. vøringii*)]
BIRD, 2001b:314 (chkl. of European species- synonym for *Leptognathia voeringi*) – JÓZWIAK, STEPIEN, & BLAZEWCZ-PASZKOWYCZ, 2009:59 (syn. and mat. for *Paranarthrurella voeringi*) – BLAZEWCZ ET AL., 2019b:51 (syn. for *Paranarthrurella voeringi*)

Leptognathia vøringii (Sars, 1877)

[n.comb. Lang, 1949:8; *L. Voringii*, *L. voeringi*, and *L. voeringii* are spelling variations; removed from *Leptognathia* and included in “new leptognathidean genus *Biarticulata*” by Larsen & Shimomura, 2007:15 (note: No type species was designated for *Biarticulata*. Hence, it is invalid.)]

SIEG, 1986b:45 (*Leptognathia* spp. list) – SIEG, 1986c:Tab. 3 (distribution of Tanaidacea taxa- northern Atlantic temperate) – BIRD, 2001b:314 (chkl. of European species) – LARSEN, 2005:189 (*Leptognathia* spp. list) – LARSEN & SHIMOMURA, 2007:15 (rem. for *Leptognathia*), 19 (rem. for “*Biarticulata* n.g.”- transferred to *Biarticulata*) – JÓZWIAK, STEPIEN, & BLAZEWCZ-PASZKOWYCZ, 2009:59 (syn. for *Paranarthrurella voeringi*) – BLAZEWCZ ET AL., 2019b:51 (syn. for *Paranarthrurella voeringi*)

Biarticulata voeringi (Sars, 1877)-

[n.comb. Larsen & Shimomura, 2007:15; removed to *Paranarthrurella* by Józwiak, Stepien, & Blazewicz-Paszkowycz, 2009:59]

BIRD, 2007a:75 (list of *Biarticulata* spp.) – JÓZWIAK, STEPIEN, & BLAZEWCZ-PASZKOWYCZ, 2009:59 (syn. for *Paranarthrurella voeringi*) – BLAZEWCZ ET AL., 2019b:51 (syn. for *Paranarthrurella voeringi*)

Paranarthrurella voeringi (Sars, 1877)-

[n.comb. Józwiak, Stepien, & Blazewicz-Paszkowycz, 2009:59; synonymized with *Leptognathia arctophylax* by Józwiak, Stepien, & Blazewicz-Paszkowycz, 2009:59, but removed from synonymy by Blazewicz-Paszkowycz & Bamber, 2011:31]

JÓZWIAK, STEPIEN, & BLAZEWCZ-PASZKOWYCZ, 2009:56-57 (*Paranarthrurella* revision), 58 (key to *Paranarthrurella* females), 59-66 (new combination (*P. (=Tanais) voeringi*); syn.; mat.; diag. f., m.; desc. f., m.; dist.; rem. on *P. dissimilis* and *P. caudata*), Figs. 1-5 – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2011:2 (Tanaidomorpha from Norwegian Margin mud-volcanoes and seeps), 31 (syn.; mat.; rem. on *P. (=Strongylura) arctophylax*- synonymization with *P. voeringi* “is not accepted herein”) – BIRD, 2014:1800 (disc. of *Leptognathioides* and *Portarattrum* distribution) – BLAZEWCZ-PASZKOWYCZ, JENNINGS, JESKULKE, & BRIX, 2014:427 (discovery of swimming males of Paratanaoidea- rem. for *Agathotanaia ingolfi*), Tab. 1 – BLAZEWCZ ET AL., 2019b:1, 6 (syst./ecol. of *Paranarthrurellidae* n.fam.), 9 (spp. list for *Paranarthrurella*), 13, 15 (syn. and rem. for *P. arctophylax*), 22 (rem. for *P. corroboree* n.sp.), 29 (rem. for *P. moonwalk* n.sp.), 51-53 (syn.; diag.; dist.; rem.; rem. for *P. sp.2*; key), 66 (disc.), Tabs. 3, 5, Figs. 3, 39, 49-50

Family Paratanaidae Lang, 1949

Paratanaidae Lang, 1949:10-

[in Tanaidacea- consists of genera transferred from Tanaidae (*Agathotanaeis*, *Anarthrura*, *Haplocope*, *Heterotanaeis*, *Leptochelia*, *Leptognathia*, *Neotanaeis*, *Nototanaeis*, *Paratanaeis*, *Strongylura*, *Tanaissus*, *Tanaopsis*, *Typhlotanaeis*, (and “probably” *Bathytanaeis*, *Leptognathiella*, *Paranarthrura*, and *Strongylurella*)); the family was transferred to Dikonophora n.subo. by Lang, 1956b:474; in the same paper (p. 469), Lang removed *Neotanaeis* to Neotanaidae n.fam.; Kussakin, 1967a:328 added *Acanthotanaeis* n.g.; Shiino, 1968:153 added *Nesotanaeis* n.g.; Lang, 1968 added *Exspina* n.g., made *Haplocope*, *Leptognathiella*, and *Strongylurella* junior synonyms of *Leptognathia*; Lang, 1971b:366-367 a.) removed *Agathotanaeis* to Agathotanaidae n.fam., b.) removed *Anarthrura*, *Nesotanaeis*, and *Paranarthrura* to Anarthruridae n.fam., c.) added *Macrinella* n.g. (383) and *Libanius* n.g. (389); Kudinova-Pasternak, 1973b:158 added *Filitanaeis* n.g.; Lang, 1973 a.) added *Pseudoparatanaeis* n.g. (223), b.) removed *Heterotanaeis* and *Leptochelia* to Leptocheliidae n.fam. (224), c.) gave *Strongylura* a new name, *Collettea* (227), d.) made *Acanthotanaeis* a junior synonym of *Paratanaeis* (197); Sieg, 1976a a.) made Leptocheliidae a junior synonym of Paratanaidae (thus restoring *Leptochelia* and adding *Hargeria*, *Heterotanaoides*, *Pseudoleptochelia*, and *Pseudonototanaeis*), b.) removed *Arthrura*, *Bathytanaeis*, *Collettea*, *Exspina*, *Filitanaeis*, *Leptognathia*, *Libanius*, *Macrinella*, *Tanaopsis*, and *Typhlotanaeis* to Leptognathiidae n.fam., c.) removed *Nototanaeis* and *Tanaissus* to Nototanaidae n.fam., d.) added *Mesotanaeis* (transferred from Tanaidae), e) added *Androtanaeis* n.g., *Cryptocopoides* n.g., and *Iungentitanaeis* n.g.; Paratanaidae was transferred by Sieg, 1980c:412 to Tanaidomorpha n.subo./ Paratanaoidea n.superfam. (as Paratanaoidea [sic]); Kudinova-Pasternak, 1981a:94 added *Monstrotanaeis* n.g.; Sieg, 1983b:497 transferred *Mesotanaeis* to Paratanaidae *incertae sedis*; Sieg, 1984a:121-122 removed Leptocheliidae from synonymy with Paratanaidae (thus removing the genera, *Hargeria*, *Leptochelia*, *Pseudoleptochelia*, and *Pseudonototanaeis*) and also restored *Bathytanaeis*; Sieg, 1986a:73 a.) removed *Monstrotanaeis* and *Pseudoparatanaeis* to Leptognathiidae, b.) removed *Heterotanaoides* to Pseudozeuxidae n.fam.; Kudinova-Pasternak, 1990a:104 added *Pseudomacrinella* n.g.; Kudinova-Pasternak, 1990b:136 added(?) *Pseudobathytanaeis* n.g.; Larsen & Wilson, 2002:217-218 removed *Pseudomacrinella* to *incertae sedis* and provisionally transferred *Mesotanaeis* to Leptocheliidae/ Heterotanaidinae n.sf. (confirmed by Larsen, 2005:183); also, they recommended that the spelling of the family name be made to Paratanaidinae (this was not accepted by subsequent workers); Larsen & Heard, 2001:3 transferred *Bathytanaeis* and *Pseudobathytanaeis* to Paratanaidae/ Bathytanaidinae n.sf. and *Paratanaeis* to Paratanaidae/ Paratanaidinae n.sf.; Bamber, 2008c:177 added Teleotanaidinae n.sf. (with *Teleotanaeis*); Bird & Larsen, 2009:152 elevated Teleotanaidinae to family rank (thereby removing *Teleotanaeis*)]

RIGGIO, 1976:504 (disc. of tanaids in the Port of Palermo) – BOWEN ET AL., 1979:App. (macrocrustaceans of the Middle Atlantic shelf) – KLEPAL & KASTNER, 1980:Tabs. I-II (morphology of non-sensory cuticular structures) – KUDINOVA-PASTERNAK, 1981a:94 (syst. for *Monstrotanaeis* n.g.) – SIEG, 1981a:1271 (new paratanaid from Seamount Vema) – BOWMAN & ABELE, 1982:21 (crustacean classification) – HEARD, 1982:29 (syst. for *Hargeria rapax*) – JOHNSON & ATTRAMADAL, 1982a:36 (functional morphology of *Tanaeis cavolinii*) – KUDINOVA-PASTERNAK, 1982:156 (rem. for *Cryptocope vitjazi* n.sp.) – SIEG, 1982a:3 (disc. for *Kalliapseudes*) – SIEG, 1982b:73, 75 (disc. of “a connecting link” in tanaidomorphan phylogeny), Fig. 5 – SIEG, 1982d:246 (synopsis of Tanaidacea- fam. for *Heterotanaeis oerstedii* [sic]), 248 (disc.) – TZAREVA, 1982:47 (syst. for *Paratanaeis oculatus*) – BOROWSKY, 1983:Tab. 4 (syst. for *Leptochelia dubia*) – HIGHSMITH, 1983:720 (sex reversal and fighting behavior in *Leptochelia dubia*) – HOLDICH & JONES, 1983a:21 (tanaid families), 24 (key to British families), 25 (syst. for *Heterotanaeis*), 44 (synopsis of British tanaids- desc.; key to British species) – HOLDICH & JONES, 1983b:165 (dist. and ecol. of British tanaids- disc.), Tab. 1 – MASUNARI, 1983:151 (postmarsupial development and population dynamics of *Leptochelia savignyi*) – MESSING, 1983:Tab. 3 (postmarsupial dev. of *Pagurapseudes largoensis*) – SHERIDAN & LIVINGSTON, 1983:Tab. 4 (infauna and epifauna of a Florida *Halodule* meadow) – SIEG, 1983c:238-239, 246-249, 253, Figs. 7-8, 11, 17 (evolution of Tanaidacea) – SIEG & HEARD, 1983a:267 (*Teleotanaeis gerlachi* in the Gulf of Mexico; rem. for *T. gerlachi*) – ISHIMARU, 1984:997 (protogynous hermaphroditism in *Leptochelia neapolitana*) – SIEG, 1984a:Fig. 2 (disc. of a natural classification system for tanaids- systematic position of tanaids), 47-48, 51, 53, 62, 65, 69, 82, Figs. 13, 16, 27 (morphology), 88, 98, 100, Fig. 34 (evolution/ classification), Tab. 1, Fig. 37 (zoogeography), 122 (rem. for Leptocheliidae; new def.; type genus *Paratanaeis*; rem. on *Paratanaeis*, *Bathytanaeis*, Leptocheliidae, and *Leptognathia*) – BIRD & HOLDICH, 1985:570 (disc. of tubicolous tanaids) – ISHIMARU, 1985:241, 262, 266 (disc. of new Japanese *Leptochelia* and *L. savignyi* redescr.) – KUDINOVA-PASTERNAK, 1985b:57 (syst. for *Paratanaeis*), 60 (rem. for *Paratanaeis hessleri* n.sp.) – RAFI, 1985:39 (tanaids in Canadian waters) – SIEG & HEARD, 1985:51 (disc. of *Nototanaoides* in the Gulf of Mexico) – HOLDICH & BIRD, 1986:79-80 (disc. of tanaids from off western Scotland) – SCHRAM, 1986:202 (Tanaidacea biology and classification) – SIEG, 1986a:xi (tanaids of the Antarctic and Subantarctic), 2 (collections), 39 (disc. for Tanaidomorpha- “restricted to *Bathytanaeis* and *Paratanaeis*”), 41 (key to Tanaidomorpha families), 56-57 (disc.), 61 (rem. for Paratanaidae indet.), Tab. 1 – SIEG, 1986b:18-19 (disc. of tanaids of the German Antarctic Expedition- rem. for Anarthruridae) – SIEG, 1986c:181, 183-185, 192 (distribution of Tanaidacea taxa), Tabs. 1 (Arctic and Antarctic), 2 (northern Pacific temperate), 3 (northern Atlantic temperate), 4 (southern temperate), 5 (tropical warm Pacific), 6 (tropical Indo-West Pacific), 7 (tropical Indian), 8 (tropical warm Atlantic), 10 (bathymetric dist.) Figs. 3-4 – ORTIZ & LALANA, 1988:14 (syst. for *Leptochelia elongata*) – SIEG, 1988a:404 (tanaids as interstitial fauna) – SIEG, 1988b:371, 375, Fig. 1 (phylogeny, origin and age of Antarctic tanaids) – MODLIN & HARRIS, 1989:578 (population structure of *Hargeria rapax* in an Alabama tidepool) – SIEG & HEARD, 1989:74 (rem. for *Mesotanaeis*) – KUDINOVA-PASTERNAK, 1990a:104 (syst. for *Pseudomacrinella* n.g.) – KUDINOVA-PASTERNAK, 1990b:136 (rem. for *Pseudobathytanaeis* n.g.) – MARKHAM & DONATH-HERNÁNDEZ, 1990:241 (syst. for *Hargeria rapax*) – MARKHAM ET AL., 1990:412 (syst. for *Hargeria rapax*) – BRANCH ET AL., 1991:6 (syst. for *Paratanaeis oculatus*), 32 (benthic Crustacea of Marion and Prince Edward Islands- key) – SIEG, 1992:426-427, Fig. 2 (origin of the Antarctic fauna) – CARTES & SORBE, 1993:Tab. II (deep slope benthos of the western Mediterranean) – HOWARD & EDGAR, 1994:262 (fauna of seagrass meadows) – GUTU & RAMOS, 1995:39 (syst. for *Paratanaeis*) – HAYWARD ET AL., 1995:325 (crustaceans of northwest Europe- key), 327 (rem.) – MACKIE ET AL., 1995:App. 2 (benthic biodiversity in the southern Irish Sea- chkl.) – RIGGIO, 1995:9 (syst. for *Heterotanaeis*) – SCHRIVVERS ET AL., 1995:Tab. 3 (macrobenthos near Gazi Bay, Kenya) – GRABE, 1996:Tab. I (nocturnal zooplankton from coastal New Hampshire) – GUTU, 1996f:153 (syst. for *Paratanaeis*) – MASON & ZENGEL, 1996:Tab. 5 (food of spotted seatrout in Florida) – RIGGIO, 1996:598, 609 (tanaids of the Italian coasts), 666-667 (disc. mentions *Heterotanaeis*, *Leptochelia*, and *Pseudoleptochelia*), 686-687 (faunistic/ taxonomic consids.), 693 (summary), Tab. D, Fig. 2

– DOJIRI & SIEG, 1997:iv, 181, 184, 196-197 (disc. of tanaids of the Santa Maria Basin and western Santa Barbara Channel), 202 (spp. list), 203-204 (key to families), 218 (syst. for *Paratanais*) – HOLMES ET AL., 1997:196 (list of British Isles tanaids- syst. for *Heterotanais*) – BAMBER, 1999:191 (syst. for *Paratanais elongatus*) – GUTU, 1998f:554 (catalogue of Brazilian tanaids- syst. for *Paratanais*) – LARSEN & WILSON, 1998:346 (evaluation of tanaidomorphan systematics), 347 (diag. f., m.), 358-359 (rem. on *Bathytanais* classification) – BRANDT, 1999:266 (origin & evolution of Antarctic Peracarida) – GUTU & SIEG, 1999:360-361, 371-372, 374, 376, 378 (comprehensive overview of tanaids), 385 (disc.; desc.; list of genera), Figs. 9.60, 9.138 – JØRGENSEN ET AL., 1999:App. (Kara Sea benthos) – LARSEN, 1999a:1115 (rem. for *N. gardineri* n.sp.) – BIRD & BAMBER, 2000:84 (syst. for *Bathytanais bipennifer* n.sp.) – JARMAN ET AL., 2000:Tab. 1 (eumalacostracan phylogeny based on 28s rDNA evidence) – LARSEN, 2000:691 (disc. of *Collettea* revision) – BIRD, 2001b:314 (chkl. of European species) – BLAZEWCZ-PASZKOWYCZ, 2001:42 (population structure and reproduction of *Nototanais antarcticus*) – CARRASSÓN & MATALANAS, 2001:Tab. 2 (*Bathypterois mediterraneus* diet) – GUTU & ILIFFE, 2001:93 (disc. for Leptocheliidae) – LARSEN, 2001:353 (molecular polymorphism in cryptic tanaids), 358 (diag. f., m.) – MARTIN & DAVIS, 2001:71 (updated crustacean classification) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – HEARD, 2002:378 (syst. for Paratanainae [sic]), Tab. 1 (tanaid families) – POORE ET AL., 2002:361 (disc. for Tanaidomorpha), 364 (disc. for Leptocheliidae), 368-369 (disc.; diag.; refs.) – ACHIM, 2004:342 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””) – CORBERA & SANZ, 2004:420, 423 (morphology and systematics of tanaids) – HEARD, HANSKNECHT, & LARSEN, 2004:IV, 1, 4 (guidebook to Tanaidacea from Florida waters), 68 (key to Tanaidomorpha fams.), 83 (disc.), Tab. 2 (tanaid families) – SANTOS, 2004:141-143, 208 (review of Brazilian Tanaidacea) – SUÁREZ-MORALES ET AL., 2004:12-13 (tanaids of the Mexican Caribbean), 23 (syst. for *Paratanais*), 79 (rem. for *Nototanais* sp. C), 80 (syst. for *Paratanais* sp. A), 87 (key), 90, 99 (disc) – LARSEN & HEARD, 2001:1 (disc. of a new Australian paratanoid subfamily), 2-3 (disc.; diag. f., m. mentions *Pseudobathytanais* and *Bathytanais*; rem. on *Pseudobathytanais*, *Bathytanais*, *Bathytanainae* n.sf., *Paratanais*, and *Paratanainae*), 20 (rem. for *Pseudobathytanais gibberosus* n.sp.) – HEARD, 2002:Tab. 1 (tanaid families) – LARSEN & WILSON, 2002:205, 209-210, 213 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanainoidea)), 215 (key to Paratanainoidea fams.), 217 (diag. f., m. mentions *Paratanais*; list of genera), Tabs. 1, 4, Fig. 1 – HEARD, HANSKNECHT, & LARSEN, 2004:Tab. 2 (tanaid families) – BAMBER, 2005:705 (syst. for *Bathytanainae*) – DUTRA ET AL., 2005:App. 5 (biodiversity of the Abrolhos Bank, Brazil) – GUERRERO-KOMMERTZ & BRANDT, 2005:286 (phylogenetic analysis of Acanthophoreinae) – LARSEN, 2005:5, 8, 10, 14, 26, 30, 39 (tanaidacean biology and systematics), 155 (rem. for *Caudalonga quatropleon* n.sp.), 259 (rem. for *Spinitanopsis* nomen novum) – POORE, 2005:13 (Australian tanaids- syst. for *Bathytanais*) – BLAZEWCZ-PASZKOWYCZ, 2007b:101 (abyssal Japanese *Nototanais* and *Typhlotanais*: “Sieg, 1976a moved some genera from *Paratanais* to *Nototanais*”) – BAMBER, 2008c:172 (rem. for *Tangalooma* n.sp.), 174 (syst. for *Bathytanainae*), 177 (rem. for *Teleotanae*), 179 (rem. for *T. warragamba* n.sp.), App. 1 (syst. for *Bathytanainae*) – COMO ET AL., 2008:Tab. 3 (macrofaunal diversity in seagrass beds and leaf litter) – MOREIRA ET AL., 2008:App. (syst. for *Leptochelia savignyi*) – BAMBER & COSTA, 2009:193 (syst. for *Paratanainae*) – BIRD & LARSEN, 2009:137 (disc. of phylogeny of basal Paratanaoidea), 143, 148 (character desc.), 149 (disc.; disc. for *Teleotanae*), 150 (disc. for *Xeplenois-Paratanais* clade), 151 (disc. for “Floaters- *incertae sedis*”), 155 (diag. f., m. mentions *Paratanais*; list of genera), Tab. 4 – BLAZEWCZ-PASZKOWYCZ & ZEMKO, 2009:132 (rem. for *Metatanais*) – WILSON, 2009:Tab. 1 (phylogenetic analysis of Peracarida taxa) – BAMBER, 2010:290 (redesc. of *L. savignyi sensu stricto*) – BAMBER & CHATTERJEE, 2010:22 (syst. for *Paratanainae*; rem. for *Tripatanais* n.g.) – BIRD, 2010:3 (rem. for *Agathotanais*), 14 (disc. of NE Atlantic *Agathotanais*) – CACABELOS, LOURIDO, & THOMAS, 2010:App. 1 (crustacean assemblages of Ria de Vigo, Spain) – COSTA & BAMBER, 2010:308 (Tanaidacea of the Azores) – DRUMM, 2010b:695, 697, Tab. 1, Figs. 1-3 (tanaid phylogeny inferred from molecular loci) – JARQUÍN-GONZÁLEZ & GARCÍA-MADRIGAL, 2010:56 (syst. for *Paratanais*) – WEBBER ET AL., 2010:224 (New Zealand Inventory of Biodiversity- chkl.) – BIRD, 2011:3 (disc. of littoral Paratanaoidea of New Zealand), 17 (syst. for *Paratanainae*), 60 (disc. of New Zealand tanaidomorpha), Tab. 2 – JÓZWIAK & BLAZEWCZ-PASZKOWYCZ, 2011:47 (rem. for *Arthrura*) – KAKUI, KATOH, HIRUTA, KOBAYASHI, & KAJIHARA, 2011:749-750, Tabs. 1-2, Fig. 1 (molecular systematics of Tanaidacea- “*Paratanais* *sensu* Lang, 1956”) – ARAÚJO-SILVA & LARSEN, 2012b:87-88 (tanaids from Brazil collected during the REVIZEE-NE program), 89 (syst. for *Paratanais*) – BIRD, 2012:1 (new leptochelioid family and new *Heterotanoides* sp. from NZ), 10 (*Heterotanoides* phylogenetics disc.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:88 (syst. for *Paratanainae*), App. 2 – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:5, 7, Fig. 4 (Tanaidacea diversity in the world’s oceans) – EDGAR, 2012:2 (Leptocheliidae from Australian seagrass habitats) – KAKUI, KOBAYASHI, & KAJIHARA, 2012:Tab. 1 (phylogenetic position of *Arctotanais*) – LARSEN, 2012:26 (new deep-water Azorean Tanaidacea), 37 (syst. for *Paratanais*) – LARSEN, NAGAOKA, & FROUFE, 2012:24 (shallow-water tanaidomorpha from Cape Verde), 34 (syst. for *Paratanainae*) – BIRD & BAMBER, 2013:1-3, 5 (*Paratanais* from New Zealand), 6-7 (syst. and rem. for *Paratanainae*), 66 (disc. of N.Z. tanaids) – LARSEN, SAHOO, & ANSARI, 2013:237 (new mangrove root dwelling tanaid from India), 242 (rem. for *Teleotanae indiaensis*) – BLAZEWCZ-PASZKOWYCZ, 2014:174, 176, Tab. 2 (tanaidaceans of the Southern Ocean) – BLAZEWCZ-PASZKOWYCZ, JENNINGS, JESKULKE, & BRIX, 2014:417 (discovery of swimming males of *Paratanainae*), Tabs. 1, 3 – LARSEN & ARAÚJO-SILVA, 2014b:Fig. 1 (Acanthophoreidae revision), App. 1 – LARSEN & ARAÚJO-SILVA, 2014b:970 (rem. for *Cheliasetosatanais* n.g.) – MORALES-NÚÑEZ & HEARD, 2014:49 (new species of *Paratanais* from Puerto Rico), 51 (syst. for *Paratanainae* [sic]) – TZENG & HSUEH, 2014:51 (two new tanaids from Taiwan), 52 (syst. for *Paratanainae*) – TZENG & HSUEH, 2014b:313 (new apseudomorphan tanaids from Taiwan) – ARAÚJO-SILVA, FROUFE, & LARSEN, 2015:535 (new *Neotanais* from the Antarctic and Mid-Pacific Oceans) – BAMBER & MARSHALL, 2015:356 (rem. for *Ektroleptochelia* n.g.) – BIRD, 2015b:369-370 (Tanaidacea of the Kermadec Biodiscovery Expedition 2011), 390-391 (syst. and rem. for *Metatanainae* n.subfam.), Tab. 1 – DAVID & HEARD, 2015:Tab. 1 (Tanaidacea from Hawaii) – KEABLE & REID, 2015:Tab. 1 (tanaidaceans collected during the Kermadec Biodiscovery Expedition) – LARSEN, GUTU, & SIEG, 2015:252, 258, 263, 272, 275-277 (treatise on Tanaidacea), 307-308 (diag.; subfam. list), Figs. 59.6, 59.14, 59.23 – MORALES-NÚÑEZ & HEARD, 2015b:255 (a new species of *Paratanais* from Bermuda), 256 (syst. for *Paratanainae*), 267 (disc.) – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia) – RUMBOLD ET AL., 2015:780 (intersex in *Tanaid dulongii*) – SEGADILHA & ARAÚJO-SILVA, 2015:31 (two new *Tanaopsis* spp. from Admiralty Bay, Antarctica) – TZENG & HSUEH, 2015:Tab.1 (new Tanaidomorpha from Taiwan) – WI, SUH, & KIM, 2015:725 (disc. of new *Collettea* spp. from the east-central Pacific) – GUTU, 2016:169 (rem. for *Antiparus* n.g.) – MORALES-NÚÑEZ, PELLETERI & HEARD, 2016:467 (new paratanais from the Hawaiian Islands), 468 (syst. for *Metatanainae*) – SÁNCHEZ-GARCÍA, PEÑALVER,

BIRD, PERRICHOT, & DELCLÒS, 2016:492 (palaeobiology of Cretaceous tanaidaceans), 506-507 (rem. for *Armadillopsis rara* n.sp.), 510 (rem. for *Tythotanaïs tenuis* n.sp.), 517 (disc.) – SHAW & POORE, 2016:25, 45 (Chilton's Crustacea in the Canterbury Museum) – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:Tab. 5 (cave-dwelling tanaidaceans) – JÓZWIĄK ET AL., 2017:1 (Tanaidacea from the Gulf of Guinea) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters) – KAKUI & SHIMADA, 2017:333 (new species of *Tanaopsis* from Japan) – SEGADILHA, DOS SANTOS, & SEREJO, 2017:2 (two new Colletteidae spp. from Bransfield Strait) – WINFIELD ET AL., 2017:576, Tab. 1 (tanaidacean biodiversity in a Quintana Roo Park- incorrectly given as the family for *Mesotanaïs vadicola*) – HEARD ET AL., 2018:113 (desc. for *Pseudopancolus minutus* n.sp.) – KAKUI & FUJITA, 2018:2, Tab. 1 (tanaidaceans from undersea caves) – KAKUI & TOMIOKA, 2018:62 (rem. for *Tsuranarthrura* n.g.) – BIRD, 2019:3, 4 (Tanaidomorpha of southern French Polynesia), 35 (syst. for Paratanaidinae), 68 (disc.), Tabs. 2, 10 – BLAZEWCZ ET AL., 2019b:3 (syst./ecol. of Paranthrurellidae n.fam.), 9 (rem. for Paranthrurellidae n.fam.), Tabs. 2, 6, Fig. 2

Tanaidæ Dana, 1849:425 (in part)-

[in tribe Anisopoda/ subtribe Tanaidea- includes Tanainae (with *Tanaïs*, *Paratanaïs*, *Leptochelia*, *Apseudes*, and *Rhoëa*), Liriopinae, and Crossurinae]

Leptocheliidae-

[Sieg, 1976a:192 made Leptocheliidae a junior synonym of Paratanaididae]

SIEG, 1982d:248 (synopsis of the Tanaidacea- disc. for Paratanaididae (synonym))

Misspellings

Paratanaididae-

[the proposed spelling change by Larsen & Wilson, 2002:Tab. 1 has been rejected by most workers]

LARSEN & HEARD, 2001:1 (disc. of a new Australian paratanaid subfamily), 2-3 (disc.; diag. f., m. mentions *Pseudobathytanaïs* and *Bathytanaïs*; rem. on *Pseudobathytanaïs*, *Bathytanaïs*, Bathytanaidinae n.sf., *Paratanaïs*, and *Paratanaidinae*), 20 (rem. for *Pseudobathytanaïs gibberosus* n.sp.) – HEARD, 2002:Tab. 1 (tanaid families) – LARSEN & WILSON, 2002:205, 209-210, 213 (computer-assisted phylogeny and systematics of Paratanaidoidea), 215 (key to Paratanaidoidea fams.), 217 (diag. f., m. mentions *Paratanaïs*; gen. list), Tabs. 1, 4, Fig. 1 – BLAZEWCZ-PASZKOWYCZ, 2004:10 (disc. of a new *Typhlotanaïs* from West Antarctic) – HEARD, HANSKNECHT, & LARSEN, 2004:Tab. 2 (tanaid families) – BIRD & LARSEN, 2009:Tab. 1 (disc. of phylogeny of basal Paratanaoidea- families of taxa included in present analysis) – BLAZEWCZ-PASZKOWYCZ, 2014:176 (tanaidaceans of the Southern Ocean) – WI, SUH, & YU, 2014:875 (new *Neotanaïs* spp. from the east central Pacific)

Paratanaida [sic]-

SIEG, 1984a:55 (disc. of a natural classification system for tanaids- morphology)

Paratanaidea [sic]-

SIEG, 1984a:Fig. 13 (disc. of a natural classification system for tanaids- morphology)

Paratanaididae [sic]-

[the spelling change to Paratanaididae proposed by Larsen & Wilson, 2002 has been rejected by most workers]

BIRD & LARSEN, 2009: Tab. 1 (disc. of phylogeny of basal Paratanaoidea- families of taxa included in present analysis)

Paratanaidae [sic]-

RIGGIO, 1996:Tab. B (tanaids of the Italian coasts- chars. of genera) – FISER, 2004:Tab. 1 (dist. of *Heterotanaïs oerstedii* [sic] and *Leptochelia savigny* [sic] in the Slovenian Sea) – BLAZEWCZ ET AL., 2019b:65 (syst./ecol. of Paranthrurellidae n.fam.- disc.)

Subfamily Bathytanaidinae Larsen & Heard, 2001

Bathytanaidinae Larsen & Heard, 2001:3-

[included in Paratanaididae (as Paratanaididae)- includes *Bathytanaïs* and *Pseudobathytanaïs*]

LARSEN & HEARD, 2001:1 (disc. of a new Australian paratanaid subfamily), 3 (rem. for Paratanaididae [sic]; new subfamily; diag. f.), 20-21 (disc.; key to genera and species) – BAMBER, 2005:705 (syst. for *Bathytanaïs*) – BAMBER, 2008c:174, App. 1 (syst. for *Bathytanaïs*) – BIRD, 2011:17 (rem. for Paratanaidinae) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:98 (syst. for *Bathytanaïs*) – BIRD & BAMBER, 2013:5 (Paratanaididae from NZ waters), 7 (rem. for Paratanaidinae) – BIRD, 2015b:390-391 (rem. for Metatanaidinae n.subfam.) – LARSEN, GUTU, & SIEG, 2015:307 (treatise on Tanaidacea- diag.; gen. list) – GUTU, 2016:169 (rem. for *Antiparus* n.g.)

Misspellings

Bathytanaïnae [sic]-

HEARD, HANSKNECHT, & LARSEN, 2004:83 (disc. for Florida Paratanaididae)

Genus *Bathytanaïs* Beddard, 1886b

Bathytanaïs Beddard, 1886b:132-

[in Tanaidæ (as *Bathytanaïs* “n.g.?”); transferred to Paratanaididae n.fam. by Lang, 1949:10 (“probably”); transferred to Leptognathiidae n.f. by Sieg, 1976a:194; restored to Paratanaididae by Sieg, 1984a:122; transferred as type genus to Paratanaididae/ Bathytanaidinae n.sf. by

Larsen & Heard, 2001:3]

SIEG, 1983c:239, Fig. 8 (evolution of Tanaidacea) – SIEG, 1984a:43, 82 (disc. of a natural classification system for tanaids- morphology), 98-99 (evolution/ classification), 122 (rem. for Paratanaidae) – SIEG, 1986a:39 (disc. for Tanaidomorpha), 53 (disc. for Leptocheiliidae), 56 (disc. for Paratanaidae) – KUDINOVA-PASTERNAK, 1990b:136 (rem. for *Pseudobathytanais* n.g.) – KUDINOVA-PASTERNAK, 1991a:97 (rem. for *Pseudobathytanais* n.g.) – BAMBER, 1999:195 (rem. for *Paratanais elongatus*) – LARSEN & WILSON, 1998:346 (evaluation of tanaidomorphan systematics), 347 (syn.; diag. f.; type sp. *P. bathybrotis*; gender feminine [lapsus calami]), 358-359 (rem. on classification), 360 (key to species) – GUTU & SIEG, 1999:357 (comprehensive overview of tanaids), 385 (Paratanaidae disc. and list of genera) – LARSEN, 1999b:111 (revision of *Agathotanaids*- disc.) – BIRD & BAMBER, 2000:65-66 (disc. of Tanaidomorpha from Hong Kong), 89 (rem. for *B. bipennifer* n.sp.) – LARSEN & HEARD, 2001:1-3 (disc. of a new Australian paratanaid subfamily; disc., diag., and rem. for Paratanaididae [sic]; diag.), 11 (etym. for *B. arenamans* n.sp.), 16 (rem. for *B. fragilis* n.sp.), 20 (rem. for *Pseudobathytanais gibberosus* n.sp.; key to Bathytanaininae n.sf. taxa) – LARSEN & RAYMENT, 2002:17 (disc. of new *Leptocheilia* spp. from the Andaman Sea) – LARSEN & WILSON, 2002:209-210, 213 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea); disc.), 217 (list of genera for Paratanaididae [sic], Tab. 1 – POORE ET AL., 2002:368 (disc. for Paratanaidae), 369 (syn.; type sp. *Paratanais bathybrotis*; dist.) – LARSEN, 2003b:Fig. 3C (proposed tanaid anatomical terminology) – HEARD, HANSKNECHT, & LARSEN, 2004:83 (disc. for Florida Paratanaidae) – LARSEN & HEARD, 2004a:552 (rem. for *Tanaella*) – BAMBER, 2005:613 (tanaids of Esperance, Western Australia), 705, 708 (syst. and rem. for *B. greebo* n.sp.) – BLAZEWCZ-PASZKOWYCZ, 2005b:3849 (revision of *Peraeospinosus*) – LARSEN, 2005:5, 21 (tanaidacean biology and systematics) – POORE, 2005:13 (Australian tanaids- syst. for *B. arenamans*) – LARSEN, 2006:16 (rem. for *Protanais ligniamator* n.sp.) – BIRD, 2007b:145 (rem. for *Leptognathia microcephala*) – BAMBER, 2008c:143 (tanaidaceans from Moreton Bay, Queensland), 174 (syst. for *B. bathybrotis*), 177 (rem. for *B. juergeni*), 211 (disc.) – BIRD & LARSEN, 2009:142, 148 (disc. of phylogeny of basal Paratanaoidea- character desc.), 150 (disc. for *Xeplenois-Paratanais* clade), 155 (Paratanaidae list of genera), Tabs. 1-2, Figs. 1-2 – LÖRZ & BAMBER, 2010:392, 395 (Peracarida assemblages around Moreton Island) – WEBBER ET AL., 2010:224 (New Zealand Inventory of Biodiversity chkl. – “*Bathytanais* spp. (2)”) – ARAÚJO-SILVA & LARSEN, 2012b:88 (tanaids from Brazil collected during the REVIZEE-NE program) – BIRD, 2012:13 (*Heterotanoides* phylogenetics disc.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:1 (tanaids of the Bass Strait, off Australia- “first male described”), 98, 102 (syst., mat., and rem. for *B. bathybrotis*; rem. for *B. fragilis*), 107 (rem. for *B. parageios* n.sp.), 228 (disc.), App. 2 – BAMBER & BLAZEWCZ-PASZKOWYCZ, 2013:1784 (disc. of new tanaids from Australia), Fig. 8 – LARSEN, GUTU, & SIEG, 2015:307 (treatise on Tanaidacea- Bathytanaininae gen. list), Fig. 59.3 – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia) – GUTU, 2016:169 (rem. for *Antiparus* n.g.)

***Bathytanais arenamans* Larsen & Heard, 2001**

Bathytanais arenamans Larsen & Heard, 2001:8-

LARSEN & HEARD, 2001:1 (disc. of a new Australian paratanaid subfamily), 8-11 (new species; mat.; diag.; desc. f.; etym. mentions *Bathytanais*; habitat; rem. on *B. juergeni*), 21 (key to Bathytanaininae n.sf. taxa), Figs. 3-4 – BAMBER, 2005:614 (tanaids of Australia) – POORE, 2005:13 (Australian tanaids- syn.; type data; type loc.; dist.; ecol.) – BAMBER, 2008c:App. 1 (Australian species list) – BAMBER & BLAZEWCZ-PASZKOWYCZ, 2013:Fig. 8 (world dist. of *Bathytanais* spp.)

***Bathytanais bathybrotis* (Beddard, 1886a)**

Paratanais bathybrotis Beddard, 1886a:119 (as *P. bathybrotis*)-

[Beddard, 1886b:133 changed the spelling of the species epithet from *bathybrotis* and transferred it to *Bathytanais* n.g.]

LARSEN & WILSON, 1998:347 (type sp. for *Bathytanais*; syn. for *B. bathybrotis*) – POORE ET AL., 2002:369 (type sp. for *Bathytanais*), 369 (syn. for *Bathytanais bathybrotis*- “subsequent references to the species have used the unjustified emended spelling *bathybrotis*”) – BAMBER, 2008c:175 (syn. for *Bathytanais bathybrotis*), 177 (rem. for *B. juergeni*), 211 (disc. of Moreton Bay tanaidaceans), App. 1 (Australian species list) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:98 (syn. for *Bathytanais bathybrotis*)

Bathytanais bathybrotis (Beddard, 1886a)-

[n.comb. Beddard, 1886b:133]

SIEG, 1984a:Fig. 10 (disc. of a natural classification system for tanaids- morphology) – SIEG, 1986c:Tab. 5 (distribution of Tanaidacea taxa- tropical warm Pacific) – BAMBER, 1999:195 (rem. for *Paratanais elongatus*) – LARSEN & WILSON, 1998:346 (evaluation of tanaidomorphan systematics), 347-348 (syn.; type loc.; mat.; diag.; rem. on *B. juergeni*), 358 (rem. on *Bathytanais* classification), 360 (key to *Bathytanais* spp.), Fig. 10 – GUTU & SIEG, 1999:Fig. 9.32 (comprehensive overview of tanaids) – LARSEN & HEARD, 2001:1 (disc. of a new Australian paratanaid subfamily), 7 (rem. for *B. culterformis* n.sp.), 21 (key to Bathytanaininae n.sf. taxa) – POORE ET AL., 2002:369 (tanaids of Australia- syn.; type data; type loc.; dist.; ecol.- as *B. bathybrotis*) – BAMBER, 2005:708 (rem. for *B. greebo* n.sp.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2007:1 (parapseudids from eastern Australia) – BAMBER, 2008c:143 (tanaidaceans from Moreton Bay, Queensland), 175-176 (syn.; mat.; rem.) – LÖRZ & BAMBER, 2010:395, 398, Tab. 4, Fig. 8 (Peracarida assemblages around Moreton Island) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:98-102 (tanaids of the Bass Strait, off Australia- syn.; mat. mentions *Bathytanais*; desc. m. mentions *Paratanais*; Figs. 65-67) – BAMBER & BLAZEWCZ-PASZKOWYCZ, 2013:Fig. 8 (world dist. of *Bathytanais* spp.) – LARSEN, GUTU, & SIEG, 2015:252 (treatise on Tanaidacea), App. I

Bathytanais bathybrotis (?)-

SIEG, 1986c:182 (distribution of Tanaidacea taxa- “with some doubt”), Tab. 6 (tropical Indo-West Pacific)

Misspellings

Bathytanais bathybotes [sic]-

BIRD & BAMBER, 2000:89 (rem. for *B. bipennifer* n.sp.)

***Bathytanais bipennifer* Bird & Bamber, 2000**

Bathytanais bipennifer Bird & Bamber, 2000:84-

BIRD & BAMBER, 2000:84-89 (disc. of Tanaidomorpha from Hong Kong- new species; mat.; desc. non-ovig. f.; etym.; rem. on *Bathytanais*, *Paratanais*, *B. bathybotes* [sic], *B. juergeni*, '*Bathytanais* sp. A', and *Pseudobathytanais shtokmani*), 103 (key), Figs. 10-12 – LARSEN & HEARD, 2001:2 (disc. of a new Australian paratanaid subfamily), 7 (rem. for *B. culterformis* n.sp.), 21 (key to Bathytanainidae n.sf. taxa) – BAMBER, 2005:708-709 (rem. for *B. greebo* n.sp.) – BAMBER, 2008c:177 (rem. for *B. juergeni*) – BAMBER & BLAZEWICZ-PASZKOWYCZ, 2013:Fig. 8 (world dist. of *Bathytanais* spp.)

***Bathytanais culterformis* Larsen & Heard, 2001**

Bathytanais culterformis Larsen & Heard, 2001:3-

LARSEN & HEARD, 2001:1 (disc. of a new Australian paratanaid subfamily), 3-7 (new species; mat.; diag.; desc. f.; etym.; habitat; rem. on *B. bipennifer* and *B. bathybotes*), 21 (key to Bathytanainidae n.sf. taxa), Figs. 1-2 – POORE, 2005:13 (Australian tanaids- syn.; type data; type loc.; dist.; ecol.) – BLAZEWICZ-PASZKOWYCZ & ZEMKO, 2009:140 (disc. for *Metatanais bipunctatus* n.sp.) – LÖRZ & BAMBER, 2010:Tab. 4, Fig. 8 (Peracarida assemblages around Moreton Island) – BAMBER & BLAZEWICZ-PASZKOWYCZ, 2013:Fig. 8 (world dist. of *Bathytanais* spp.)

Misspellings

Bathytanais culteriformis [sic]-

BAMBER, 2005:614 (tanaids of Australia), 708 (rem. for *B. greebo* n.sp.) – BAMBER, 2008c:176 (tanaidaceans from Moreton Bay, Queensland- syn.; mat.; rem.), 177 (rem. for *B. juergeni*), 211 (disc.), App. 1 (Australian species list)

***Bathytanais fragilis* Larsen & Heard, 2001**

Bathytanais fragilis Larsen & Heard, 2001:12-

[only the deeper water specimens are *B. fragilis*; the shallow water specimens are *B. parageios* (see Blazewicz-Paszkowycz & Bamber, 2012:102)]

LARSEN & HEARD, 2001:1 (disc. of a new Australian paratanaid subfamily), 12-16 (new species; mat.; diag.; desc. f.; etym.; rem. on *Bathytanais* and *Pseudobathytanais*), 21 (key to Bathytanainidae n.sf. taxa), Figs. 5-7 – BAMBER, 2005:614 (tanaids of Australia), 708-709 (rem. for *B. greebo* n.sp.) – POORE, 2005:13 (Australian tanaids- syn.; type data; type loc.; dist.; ecol.) – BAMBER, 2008c:App. 1 (Australian species list) – BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:102 (tanaids of the Bass Strait, off Australia- syn.; mat.; rem. on *Bathytanais*), 106-107 (rem. for *B. parageios* n.sp.) – BAMBER & BLAZEWICZ-PASZKOWYCZ, 2013:Fig. 8 (world dist. of *Bathytanais* spp.)

***Bathytanais greebo* Bamber, 2005**

Bathytanais greebo Bamber, 2005:705-

BAMBER, 2005:705-709 (tanaids of Esperance, Western Australia- new species; mat.; desc. f.; etym.; rem. on *Bathytanais*, *B. fragilis*, *B. bathybotes*, *B. bipennifer*, and *B. culteriformis* [sic]), Figs. 47-48 – BAMBER, 2008c:177 (rem. for *B. juergeni*), App. 1 (Australian species list) – BAMBER & BLAZEWICZ-PASZKOWYCZ, 2013:Fig. 8 (world dist. of *Bathytanais* spp.) – JÓZWIAK ET AL., 2015:149 (taxonomic etymology)

***Bathytanais juergeni* Larsen & Wilson, 1998**

Bathytanais juergeni Larsen & Wilson, 1998:348-

LARSEN & WILSON, 1998:346-347 (evaluation of tanaidomorphan systematics), 348-357 (rem. for *B. bathybotes*; new species; mat.; type loc.; diag.; etym. mentions Tanaidacea; desc. f., manca II juv.; habitat), 358-359 (rem. on *Bathytanais* classification), 360 (key to *Bathytanais* spp.; disc.), Figs. 1-9 – BIRD & BAMBER, 2000:89 (rem. for *B. bipennifer* n.sp.) – LARSEN & HEARD, 2001:2 (disc. of a new Australian paratanaid subfamily), 11 (rem. for *B. arenamans* n.sp.), 21 (key to Bathytanainidae n.sf. taxa) – LARSEN & WILSON, 2002:Tab. 2, Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaidoidea)) – POORE ET AL., 2002:368 (tanaids of Australia- illust. for Paratanaidae), 369 (syn.; type data; type loc.; dist.; ecol.) – BAMBER, 2008c:176-177 (syn.; mat.; rem. on *Bathytanais*, *B. culteriformis* [sic], *B. bathybotes*, *B. greebo*, and *B. bipennifer*), 211 (disc. of Moreton Bay tanaidaceans), App. 1 (Australian species list) – BAMBER & BLAZEWICZ-PASZKOWYCZ, 2013:Fig. 8 (world dist. of *Bathytanais* spp.)

***Bathytanais parageios* Blazewicz-Paszkowycz & Bamber, 2012**

Bathytanais parageios Blazewicz-Paszkowycz & Bamber, 2012:102

BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:102-107 (tanaids of the Bass Strait, off Australia- new species; mat.; desc. f.; etym.; rem. on *B. fragilis* and *Bathytanais*; dist.), Figs. 68-70, App. 2

Bathytanais fragilis Larsen & Heard, 2001:12 (in part- shallow water specimens only)-

BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:102 (syn. for *B. parageios* n.sp.)

Genus *Pseudobathytanais* Kudinova-Pasternak, 1990b

Pseudobathytanais Kudinova-Pasternak, 1990b:136-

[in Paratanaididae(?); transferred to Paratanaididae/ Bathytanainae n.sf. by Larsen & Heard, 2001:3]

KUDINOVA-PASTERNAK, 1990b:136-137 (new genus; diag.; type sp. *P. shtokmani* n.sp.; rem. on *Bathytanais* and *Paratanais*) – KUDINOVA-PASTERNAK, 1991a:96-97 (tanaids of the Naska Ridge in the Pacific- new genus; diag.; type sp. *P. shtokmani* n.sp.; rem. on *Bathytanais* and *Paratanais*) – LARSEN & HEARD, 2001:1-2 (disc. of a new Australian paratanaid subfamily; disc., diag., and rem. for Paratanaididae), 16 (rem. for *B. fragilis* n.sp.; diag.), 20 (key to Bathytanainae n.sf. taxa) – LARSEN & WILSON, 2002:209, 213 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaidoidea); disc.), 217 (Paratanaididae [sic] list of genera), Tabs. 1, 4 – POORE ET AL., 2002:368 (disc. for Paratanaididae), 370 (syn.; type sp. *P. shtokmani*; dist.) – HEARD, HANSKNECHT, & LARSEN, 2004:83 (disc. for Florida Paratanaididae) – LARSEN, 2005:31 (tanaidacean biology and systematics) – BIRD & LARSEN, 2009:142-143 (disc. of phylogeny of basal Paratanaoidea- character desc.), 150 (disc. for *Xeplenois-Paratanais* clade), 155 (Paratanaididae list of genera), Tabs. 1-2, Figs. 1-2 – ARAÚJO-SILVA & LARSEN, 2012b:88 (tanaids from Brazil collected during the REVIZEE-NE program) – BIRD & BAMBER, 2013:7 (rem. for Paratanaidinae; diag. for *Acallocheirus* n.g.) – LARSEN, GUTU, & SIEG, 2015:307 (treatise on Tanaidacea- Bathytanainae gen. list) – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia) – GUTU, 2016:169 (rem. for *Antiparus* n.g.) – BIRD, 2019:35 (rem. for *Periparatanais* n.g.)

Pseudobathytanais sensu stricto [Bird, 2019:35]-

BIRD, 2019:35 (rem. for *Periparatanais* n.g.- “represented by the species *P. shtokmani*”)

Pseudobathytanais gibberosus Larsen & Heard, 2001

Pseudobathytanais gibberosus Larsen & Heard, 2001:16-

LARSEN & HEARD, 2001:1 (disc. of a new Australian paratanaid subfamily), 16-20 (new species; mat.; diag.; desc. f.; etym.; rem. on *P. shtokmani*, *Bathytanais*, Paratanaididae [sic], *Typhlotanais*, and *Leptognathia*), 21 (key to Bathytanainae n.sf. taxa), Figs. 8-9 – POORE ET AL., 2002:370 (tanaids of Australia- syn.; type data; type loc.; dist.; ecol.) – BAMBER, 2005:614 (tanaids of Australia) – BAMBER, 2008c:App. 1 (Australian species list) – BIRD & LARSEN, 2009:148 (disc. of phylogeny of basal Paratanaoidea- character desc.) – BAMBER & BLAZEWICZ-PASZKOWYCZ, 2013:1768 (new tanaids from Australia)

Pseudobathytanais shtokmani Kudinova-Pasternak, 1990b

Pseudobathytanais shtokmani Kudinova-Pasternak, 1990b:137-

[designated type species of *Pseudobathytanais* n.g. by Kudinova-Pasternak, 1990b:136]

KUDINOVA-PASTERNAK, 1990b:135 (tanaids of the Naska Ridge in the Pacific), 136 (type sp. for *Pseudobathytanais* n.g.), 137-139 (new species; mat.; desc.; etym.), Figs. 2-3 – KUDINOVA-PASTERNAK, 1991a:95 (tanaids of the Naska Ridge in the Pacific), 96 (type sp. for *Pseudobathytanais* n.g.), 97-100 (new species; mat.; desc.), Figs. 2-3 – BIRD & BAMBER, 2000:89 (rem. for *B. bipennifer* n.sp.- “it is possible that the record of Beddard (1886a) refers to this (*Pseudobathytanais shtokmani* Kudinova Pasternak, 1990b.)”) – LARSEN & HEARD, 2001:20 (rem. for *P. gibberosus* n.sp.), 21 (key to Bathytanainae n.sf. taxa) – LARSEN & WILSON, 2002:Tab. 2, Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaidoidea)) – POORE ET AL., 2002:370 (type sp. for *Pseudobathytanais*) – BIRD & BAMBER, 2013:8 (rem. for *Acallocheirus echmanomus* n.sp.) – BIRD, 2019:35 (rem. for *Periparatanais* n.g.)

Misspellings

Pseudobathytanais shtockmani [sic]-

BIRD & BAMBER, 2013:7 (rem. for Paratanaidinae; rem. for *Acallocheirus* n.g.)

Subfamily Metatanainae Bird, 2015b

Metatanainae Bird, 2015b:390-

BIRD, 2015b:369 (Tanaidacea of the Kermadec Biodiscovery Expedition 2011), 390-391 (new subfamily; diag. f., m.; etym. mentions *Metatanais*; type genus *Metatanais*; rem. on *Metatanais*, Paratanaididae, *Atemtanais*, *Aparatanais*, Paratanainae [sic], Bathytanainae, Nototanaididae, Tanaissuidae, and Neotanaididae), Tab. 1 – MORALES-NÚÑEZ, PELLETERI & HEARD, 2016:468 (new paratanaids from the Hawaiian Islands; syst. for *Metatanais*)

Genus *Metatanais* Shiino, 1952

Metatanais Shiino, 1952:23-

[in Tanaidae; transferred to Nototanaididae n.fam. by Sieg, 1976a:195; transferred to Paratanaoidea *incertae sedis* by Bird & Larsen, 2009:156; transferred to Paratanaididae/ Metatanainae n.sf. by Bird, 2015b:370]

JONES & HOLDICH, 1983:214 (*Tanaissus* from British waters) – SIEG & HEARD, 1983a:267 (*Teleotanais gerlachi* in the Gulf of Mexico) – SIEG & HEARD, 1985:52 (key to Nototanaididae) – BAMBER & BIRD, 1997:133 (rem. for *Charbeitanais* n.g.) – GUTU & SIEG, 1999:385 (Nototanaididae list of genera) – LARSEN & WILSON, 2002:217 (computer-assisted phylogeny and systematics of

Paratanaoidea (as Paratanaoidea)- list of genera for Nototanaidae (as Nototanaididae), Tab. 1 – LARSEN, 2005:201 (Nototanaidae list of genera) – BLAZEWCZ-PASZKOWYCZ, 2007a:5, 7 (revision of Typhlotanaidae with remarks on Nototanaidae) – BLAZEWCZ-PASZKOWYCZ, 2007b:101 (list of Nototanaidae genera) – BIRD & LARSEN, 2009:137 (disc. of phylogeny of basal Paratanaoidea), 150 (disc. for *Xeplenois-Paratanais* clade- “needs to be confirmed as a true member of this clade”), 151 (disc. for “Floaters- *incertae sedis*”), 156 (“*incertae sedis*”), Tabs. 1-2, 4, 5 (incorrectly stated to be listed at the Tanaidacea website as without family designation), Figs. 1-2 – BLAZEWCZ-PASZKOWYCZ & ZEMKO, 2009:129-130 (new species from Australian coral reefs), 131-132 (syn.; diag.; type sp. *M. cylindricus*; spp. list; rem. on Pseudotanaidae, Nototanaidae, Agathotanaidae, Colletteidae *sensu lato*, *Libanius*, *Pseudotanais*, Tanaidomorpha, Nototanaidae *sensu lato*, Paratanaidae, Leptognathiidae, Pseudozeuxidae, and Paratanaoidea), 140 (disc. for *M. bipunctatus* n.sp.) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:Fig. 3 (Tanaidacea diversity in the world’s oceans- “*Metatanais* sp.”) – BIRD & BAMBER, 2013: 3 (Paratanaidae from New Zealand), 7 (suggested for “possible inclusion” in Paratanaidinae; rem. for Paratanaidinae), 61 (key to Paratanaidinae genera and *Metatanais*), Fig. 36 (“*Metatanais* sp.”) – BIRD, 2015b:369-370 (Tanaidacea of the Kermadec Biodiscovery Expedition 2011), 390 (etym., type gen., and rem. for *Metatanae* n.subfam.), 391-392 (overview; type sp. *M. cylindricus*; spp. list; diag.; rem. on *M. cylindricus*, *M. bipunctatus*, *Aparatanais*, *Atemtanais*, *Paratanais*, *Penteparatanais*, *Triparatanais*, *Xeplenois*, *Nototanais*, and *Nesotanais*), 396 (rem. for *M. progenitor* n.sp.), 400 (disc.) – LARSEN, GUTU, & SIEG, 2015:304 (treatise on Tanaidacea- Paratanaoidea Family *incertae sedis* gen. list) – MORALES-NÚÑEZ, PELLETERI & HEARD, 2016:467-468 (new paratanaids from the Hawaiian Islands; diag.; type sp. *M. cylindricus*; spp. list), 477 (key) – BIRD, 2019:35 (rem. for *Periparatanais* n.g.), 68 (disc. of Indo-Pacific tanaidaceans), Tab. 10

***Metatanais bipunctatus* Blazewicz-Paszkowycz & Zemko, 2009**

Metatanais bipunctatus Blazewicz-Paszkowycz & Zemko, 2009:133-
BLAZEWCZ-PASZKOWYCZ & ZEMKO, 2009:129 (new species from Australian coral reefs), 131 (*Metatanais* spp. list), 132 (rem. for *M. cylindricus*), 133-139 (new species; mat.; diag.; etym.; desc. f. w/o oosteg.; dist.), 139-140 (disc.), Figs. 3-5 – BIRD, 2015b:391 (overview, spp. list, and rem. for *Metatanais*) – MORALES-NÚÑEZ, PELLETERI & HEARD, 2016:468 (spp. list for *Metatanais*), 477 (rem. for *M. spinipropodus* n.sp.; key), Fig. 7

Misspellings

Metatanais bipunctata [sic]-

STEPIEN & BLAZEWCZ-PASZKOWYCZ, 2013:Tab. 1 (Australian coral reef tanaids)

***Metatanais cylindricus* Shiino, 1952**

Metatanais cylindricus Shiino, 1952:24-

[type species of *Metatanais* by monotypy]

SIEG, 1986c:Tab. 2 (distribution of Tanaidacea taxa- northern Pacific temperate) – LARSEN & WILSON, 2002:Tab. 2, Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)) – LARSEN & SHIMOMURA, 2007:Tab. 1 (Tanaidomorpha from Japan) – BLAZEWCZ-PASZKOWYCZ & ZEMKO, 2009:129-130 (disc. of new species from Australian coral reefs), 131 (type sp. and spp. list for *Metatanais*), 132-133 (syn.; mat.; diag.; rem. on *M. bipunctatus* n.sp.), 139 (disc. of *M. bipunctatus* n.sp.), Figs. 1-2 – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIĄK, 2013: Fig. 1 (dist. of tanaids in the Sea of Japan) – BIRD, 2015b:391-392 (overview, type sp., and rem. for *Metatanais*) – MORALES-NÚÑEZ, PELLETERI & HEARD, 2016:468 (type sp. and spp. list for *Metatanais*), 477 (rem. for *M. spinipropodus* n.sp.; key), Fig. 7 – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters)

***Metatanais progenitor* Bird, 2015b**

Metatanais progenitor Bird, 2015b:392-

BIRD, 2015b:369 (Tanaidacea of the Kermadec Biodiscovery Expedition 2011), 391-396 (*Metatanais* spp. list; new species; etym.; diag. f., m.; mat.; desc. non-ovig. f., secondary m.; dist. and habitat; rem. on *Metatanais*), Tab. 2, Figs. 21-25 – MORALES-NÚÑEZ, PELLETERI & HEARD, 2016:468 (spp. list for *Metatanais*), 477 (rem. for *M. spinipropodus* n.sp.; key), Fig. 7 – SÁNCHEZ-GARCÍA, PEÑALVER, BIRD, PERRICHOT, & DELCLÒS, 2016:497 (rem. for *Eurotanais*) – BIRD, 2019:Tab. 10 (tanaidaceans of French Polynesia)

Metatanais n.sp.-

KEABLE & REID, 2015:Tab. 1 (tanaidaceans collected during the Kermadec Biodiscovery Expedition)

Misspellings

Metapseudes progenitor [lapsus calami]-

TRNSKI & LANGE, 2015:Tab. 2 (new species from the Kermadec Biodiscovery Expedition)

***Metatanais spinipropodus* Morales-Núñez, Pelleteri, & Heard, 2016**

Metatanais spinipropodus Morales-Núñez, Pelleteri, & Heard, 2016:468-

MORALES-NÚÑEZ, PELLETERI & HEARD, 2016:467 (new paratanaids from the Hawaiian Islands), 468-477 (spp. list for *Metatanais*; new species; mat.; diag.; etym.; type loc.; dist.; desc. sub-adult m., non-ovig. f.; rem. on *M. bipunctatus*, *M. cylindricus*, *M. progenitor*, *Leptochelia dubia sensu* Miller, and *Aparatanais hawaiiensis* n.sp.; key), Figs. 1-7 – MORALES-NÚÑEZ, ULRICH, & HEARD, 2017:413 (new parapseudid from the Hawaiian Islands) – BIRD, 2019:Tab. 10 (tanaidaceans of French Polynesia)

Subfamily Paratanaidinae Lang, 1949

Paratanaidinae Lang, 1949-

[introduced as a subfamily of Paratanaidae (as Paratanaididae) by Larsen & Heard, 2001:3- includes *Paratanais*; Bamber, 2005:716 added *Xeplenois* n.g.; Bamber & Chatterjee, 2010:22 added *Triparatanais* n.g.; Bird, 2011:17 added *Atemtanais* n.g.]

LARSEN & HEARD, 2001:3 (rem. for Paratanaidae), 3 (diag. - first mention of this taxon subfamily), 20 (disc. for Bathytanaidinae n.s.f.) – BAMBER, 2008c:180 (syst. for *Paratanais wanga* n.sp.), App. 1 (syst. for *Paratanais gaspodei*) – BAMBER & COSTA, 2009:193 (syst. for *Paratanais*) – BAMBER & CHATTERJEE, 2010:22 (syst. and rem. for *Triparatanais* n.g.) – BIRD, 2011:3 (disc. of littoral Paratanaoidea of New Zealand), 17 (rem. on Leptocheliidae, Bathytanaidinae, *Metatanais*, *Bathytanais*, *Pseudobathytanais*, *Paratanais*, and *Xeplenois*) – BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:88 (syst. for *Paratanais*) – BIRD & BAMBER, 2013:3 (Paratanaidae from New Zealand), 6-7 (diag.; list of genera (mentions *Metatanais* for “possible inclusion”); rem. on Paratanaidae, Nototanaidae, Typhlotanaidae, Bathytanaidinae, *Pseudobathytanais*, *P. shtockmani*, and *Metatanais*), 61 (key to genera), Tab. 2 – TZENG & HSUEH, 2014:52 (syst. for *Aparatanais*) – LARSEN, GUTU, & SIEG, 2015:307-308 (treatise on Tanaidacea- diag.; gen. list) – MORALES-NÚÑEZ & HEARD, 2015b:256 (syst. for *Paratanais*), 266 (disc.) – MORALES-NÚÑEZ, PELLETERI & HEARD, 2016:477 (syst. for *Aparatanais*) – BIRD, 2019:3, 4 (Tanaidomorpha of southern French Polynesia), 35 (syst. for *Periparatanais* n.g.)

Misspellings

Paratanainae [sic]-

HEARD, 2002:378 (syst. for *Paratanais*) – HEARD, HANSKNECHT, & LARSEN, 2004:83 (disc. for Florida Paratanaidae) – BAMBER, 2005:709 (syst. for *Paratanais gaspodei* n.sp.) – LARSEN, NAGAOKA, & FROUFE, 2012:34 (syst. for *Paratanais*) – MORALES-NÚÑEZ & HEARD, 2014:51 (syst. for *Paratanais*) – BIRD, 2015b:390-391 (rem. for Metatanainae n.subfam.), 396 (syst. for *Aparatanais*)

Genus *Acallocheirus* Bird & Bamber, 2013

Acallocheirus Bird & Bamber, 2013-

BIRD & BAMBER, 2013:3 (Paratanaidae from New Zealand), 7 (gen. list for Paratanaidinae; new genus; diag. f. mentions *Pseudobathytanais*; etym.; gender masculine; type sp. *A. echmanomus* n.sp.; dist.; rem. on *Paratanais*, *Aparatanais* n.g.; *Penteparatanais* n.g., and *Pseudobathytanais shtockmani*), 61 (key to Paratanaidinae genera), Fig. 36 – TZENG & HSUEH, 2014:51 (two new tanaids from Taiwan) – LARSEN, GUTU, & SIEG, 2015:308 (treatise on Tanaidacea- Paratanaidinae gen. list) – MORALES-NÚÑEZ & HEARD, 2015b:266 (disc. of *Paratanais*) – BIRD, 2019:Tab. 10 (tanaidaceans of French Polynesia)

Acallocheirus echmanomus Bird & Bamber, 2013

Acallocheirus echmanomus Bird & Bamber, 2013-

BIRD & BAMBER, 2013:3 (Paratanaidae from New Zealand), 7-11 (type sp. for *Acallocheirus* n.g.; new species; mat.; etym.; desc. non-ovig. f. mentions *Paratanais*; dist./ ecol.; rem. on *Pseudobathytanais shtokmani*), 61 (key to Paratanaidinae genera), Tab. 2, Figs. 1-3 – BIRD & WEBBER, 2015:158 (rem. for *Macrolabrum mau* n.sp.) – BIRD, 2019:Tab. 10 (tanaidaceans of French Polynesia)

Genus *Aparatanais* Bird & Bamber, 2013

Aparatanais Bird & Bamber, 2013-

BIRD & BAMBER, 2013:3 (Paratanaidae from New Zealand), 7 (list of genera for Paratanaidinae; rem. for *Acallocheirus* n.g.), 12 (new genus; syn.; diag. f.; etym. mentions *Paratanais*; type sp. *P. spinanotandus*; spp. list.; dist. mentions *A. intermedius*; rem. on *A. timutimu* n.sp., *A. spinanotandus*, *A. denticulatus*, *Atemtanais*, *Paratanais*, *P. denticulatus*, *P. intermedius*, *P. malignus*, and *P. vicentetis*), 16 (rem. for *A. malignus* n.comb.), 21 (rem. for *Paratanais*), 24 (rem. for *P. caterae* n.sp.), 61 (key to Paratanaidinae genera) – MORALES-NÚÑEZ & HEARD, 2014:50 (disc. of a new species of *Paratanais* from Puerto Rico) – TZENG & HSUEH, 2014:51 (two new tanaids from Taiwan), 52, 53 (syst. and rem. for *A. lenoprimum* n.sp.), Tab. 1 – BIRD, 2015b:369-370 (Tanaidacea of the Kermadec Biodiscovery Expedition 2011), 390 (rem. for Metatanainae n.subfam.), 392 (rem. for *Metatanais*), 396 (overview; rem. on *Paratanais*) – LARSEN, GUTU, & SIEG, 2015:308 (treatise on Tanaidacea- Paratanaidinae gen. list) – MORALES-NÚÑEZ & HEARD, 2015b:267 (disc. of *Paratanais*) – MORALES-NÚÑEZ, PELLETERI & HEARD, 2016:467-468 (new paratanaids from the Hawaiian Islands), 477 (diag.; type sp. *Paratanais spinanotandus*; spp. list), 487, 489 (rem. for *A. hawaiiensis* n.sp.; key) – BIRD, 2019:Tab. 10 (tanaidaceans of French Polynesia)

Aparatanais denticulatus (Gutu & Ramos, 1995)

Paratanais denticulatus Gutu & Ramos, 1995:39-

[transferred to *Aparatanais* n.g. by Bird & Bamber, 2013:12]

GUTU & RAMOS, 1995:29 (disc. of two new spp. of Colombian Pacific tanaids), 39-46 (new species; mat.; desc. f.; type loc.; etym.; rem. on *P. spinanotantus* [sic], *P. spinanotandus*, and *Paratanais*), 48 (summary), Figs. 6-9 – BAMBER, 1999:194 (rem. for *P. elongatus*) – BIRD & BAMBER, 2000:Tab. 5 (dist. of *Paratanais* spp.) – LARSEN, 2001:375, 378 (disc. of Australian paratanaids) – HEARD, 2002:378 (chkl. for Tanaidacea from the Pacific coasts of the Americas- rem.) – PETRESCU, 2002d:527 (compilation of contributions by Modest Gutu) – ACHIM, 2004:342 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa””) – JARQUÍN-

GONZÁLEZ & GARCÍA-MADRIGAL, 2010:56 (syn. (“No *Paratanais denticulatus* Gutu & Ramos, 1995”) and taxonomic comments for *Paratanais* cf. *denticulatus*) – ARAÚJO-SILVA & LARSEN, 2012b:Tab. 1 (diagnostic characters of *Paratanais* spp.) – LARSEN, NAGAOKA, & FROUFE, 2012:38 (rem. for *P. vicentetis* n.sp.) – BIRD & BAMBER, 2013:3 (Paratanaidae from NZ waters), 12 (rem. for *Aparatanais* n.g.) – MORALES-NÚÑEZ & HEARD, 2014:50 (disc. of a new species of *Paratanais* from Puerto Rico) – BIRD, 2015b:396 (overview for *Aparatanais*) – MORALES-NÚÑEZ, PELLETERI & HEARD, 2016:477 (spp. list for *Aparatanais*), 487 (rem. for *Aparatanais hawaiiensis* n.sp.), Fig. 17 – PAPADOPOULOS, 2017:557 (contributions of Modest Gutu)

Paratanais cf. *denticulatus*-

JARQUÍN-GONZÁLEZ & GARCÍA-MADRIGAL, 2010:51, 53, 56 (tanaidaceans from Guerrero and Oaxaca, Mexico; syn.; refs.; dist.; mat.; diag.; obs.), Figs. 2-3

Aparatanais denticulatus (Gutu & Ramos, 1995)-

[n.comb. Bird & Bamber, 2013:12]

BIRD & BAMBER, 2013:12 (new combination- spp. list and rem. for *Aparatanais* n.g.), 16 (rem. for *A. malignus* n.comb.), 20 (rem. for *A. timutimu* n.sp.) – TZENG & HSUEH, 2014:53 (rem. for *A. lenoprimum* n.sp.), Tab. 1 – MORALES-NÚÑEZ, MORALES-RUIZ, & ARDILA, 2017:2 (sphyrapodids from the Colombian Caribbean)

Misspellings

Paratanis [sic] *denticulatus*-

GUTU & STOICA, 1999:610 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”)

***Aparatanais hawaiiensis* Morales-Núñez, Pelleteri, & Heard, 2016**

Aparatanais hawaiiensis Morales-Núñez, Pelleteri, & Heard, 2016:477-

MORALES-NÚÑEZ, PELLETERI & HEARD, 2016:467 (new paratanais from the Hawaiian Islands), 477-490 (rem. for *Metatanais spiniproodus* n.sp.; spp. list for *Aparatanais*; new species; mat.; diag. f., m.; etym.; type loc.; dist.; desc. non-ovig. f., m.; rem. on *Aparatanais*, *Paratanais sensu lato*, *A. denticulatus*, *A. lenoprimum*, *A. spinanotandus*, *A. malignus*, *A. timutimu*, *A. tetrodonta*, *A. vicentetis*, and *A. intermedius*; key to *Aparatanais* spp.), Figs. 8-18 – BIRD, 2019:Tab. 10 (tanaidaceans of French Polynesia)

Misspellings

Aparatanais hawaiiensis [sic]-

MORALES-NÚÑEZ, PELLETERI & HEARD, 2016:467 (new paratanais from the Hawaiian Islands) – MORALES-NÚÑEZ, ULRICH, & HEARD, 2017:413 (new parapseudid from the Hawaiian Islands)

***Aparatanais intermedius* (Dojiri & Sieg, 1997)**

Paratanais intermedius Dojiri & Sieg, 1997:218-

[transferred to *Aparatanais* n.g. by Bird & Bamber, 2013:12]

DOJIRI & SIEG, 1997:iv (disc. of tanaids of the Santa Maria Basin and western Santa Barbara Channel), 202 (spp. list), 205 (key to genera and spp.), 218-220 (new species; mat.; desc. f.; rem. on *Paratanais*, *P. spinanotandus*, and *P. impressus*; “identified as Paratanaidae sp. A, and Tanaidacea sp. A in the MMS voucher collection”; etym. (mentions *P. impressus* and *P. spinanotandus*); type loc.; dist.), Fig. 3.11 – BIRD & BAMBER, 2000:Tab. 5 (dist. of *Paratanais* spp.) – LARSEN, 2001:375, 378 (disc. of Australian paratanais) – HEARD, 2002:378 (chkl. for Tanaidacea from the Pacific coasts of the Americas- rem.) – ARAÚJO-SILVA & LARSEN, 2012b:Tab. 1 (diagnostic characters of *Paratanais* spp.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:95 (rem. for *P. tanyherpes* n.sp.) – BIRD & BAMBER, 2013:3 (Paratanaidae from NZ waters), 12 (rem. for *Aparatanais* n.g.) – MORALES-NÚÑEZ & HEARD, 2014:50 (disc. of a new species of *Paratanais* from Puerto Rico)

Aparatanais intermedius (Dojiri & Sieg, 1997)-

[n.comb. Bird & Bamber, 2013:12]

BIRD & BAMBER, 2013:12 (new combination- spp. list and dist. for *Aparatanais* n.g.) – TZENG & HSUEH, 2014:Tab. 1 (two new tanaids from Taiwan) – MORALES-NÚÑEZ, PELLETERI & HEARD, 2016:477 (spp. list for *Aparatanais*), 488 (rem. for *Aparatanais hawaiiensis* n.sp.), 489 (rem. for *Aparatanais hawaiiensis* n.sp.- “taxonomic status uncertain”), Fig. 17

Paratanaidae sp. A [Dojiri & Sieg, 1997:220]-

DOJIRI & SIEG, 1997:220 (rem. for *Paratanais intermedius* n.sp.)

Tanaidacea sp. A [Dojiri & Sieg, 1997:220]-

DOJIRI & SIEG, 1997:220 (rem. for *Paratanais intermedius* n.sp.)

***Aparatanais lenoprimum* Tzeng & Hsueh, 2014**

Aparatanais lenoprimum Tzeng & Hsueh, 2014:52-

TZENG & HSUEH, 2014:51 (two new tanaids from Taiwan), 52-56 (new species; mat.; diag. f.; desc.; etym.; type loc.; dist.; rem. on *A. denticulatus* and *Aparatanais*), Tab. 1, Figs. 1-3 – TZENG & HSUEH, 2014b:313 (new apseudomorphan tanaids from Taiwan) – BIRD, 2015b:396 (overview for *Aparatanais*) – TZENG & HSUEH, 2015:Tab. 1 (new Tanaidomorpha from Taiwan) – MORALES-NÚÑEZ,

PELLETERI & HEARD, 2016:477 (spp. list for *Aparatanais*), 487 (rem. for *Aparatanais hawaiiensis* n.sp.), 490 (key), Figs. 17-18

Aparatanais malignus (Larsen, 2001)

Paratanais malignus Larsen, 2001:368-

[transferred to *Aparatanais* n.g. by Bird & Bamber, 2013:12]

LARSEN, 2001:353 (molecular polymorphism in cryptic tanaids), 367 (rem. for *P. maleficus* n.sp.), 368-372 (new species; mat.; diag.; etym.; desc. f.; rem. on *P. maleficus* n.sp. and *P. perturbatus* n.sp.), 375, 378 (rem. for *P. perturbatus* n.sp.; disc.), Figs. 2b-2c, 11-13, 17 – POORE ET AL., 2002:370 (tanaids of Australia- syn.; type data; type loc.; dist.; ecol.) – BAMBER, 2005:615 (tanaids of Australia) – SPEARS ET AL., 2005:Tab. 1, Figs. 2-4 (peracarid phylogeny inferred from SSU rDNA) – MELAND & WILLASSEN, 2007:Tab. 2, Fig. 2, App. A (phylogenetic analyses of peracaridans using 18S rRNA) – BAMBER, 2008c:184 (rem. for *P. wanga* n.sp.), App. 1 (Australian species list) – WILSON, 2009:Tabs. 1, 4, Figs. 1-5 (phylogenetic analysis of Peracarida taxa) – BIRD, 2011:25 (Australasian *Paratanais* spp. list and rem. for *Paratanais*), 41 (rem. for *Paratanais paraoa* n.sp.) – KAKUI, KATOH, HIRUTA, KOBAYASHI, & KAJIHARA, 2011:750, Tab. 2, Figs. 2-5 (molecular systematics of Tanaidacea- syn. for *Kalliapseudes* sp. [Spears et al., 2005]) – ARAÚJO-SILVA & LARSEN, 2012b:Tab. 1 (diagnostic characters of *Paratanais* spp.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:98 (rem. for *P. vetinari*) – KAKUI, KOBAYASHI, & KAJIHARA, 2012:Tab. 1, Fig. 7 (phylogenetic position of *Arctotanais*) – LARSEN, NAGAOKA, & FROUFE, 2012:38 (rem. for *P. vicentetis* n.sp.) – BIRD & BAMBER, 2013:3 (Paratanaidae from New Zealand), 12-13 (rem. for *Aparatanais* n.g.; syn. and rem. for *Aparatanais malignus* n.comb.), 16 (rem. for *A. malignus* n.sp.), 62 (disc. of key to NZ *Paratanais* spp.) – MORALES-NÚÑEZ & HEARD, 2014:50 (disc. of a new species of *Paratanais* from Puerto Rico) – BAMBER & MARSHALL, 2015:356 (rem. for *Ektraleptochelia* n.g.) – BIRD, 2015b:396 (overview and spp. list for *Aparatanais*), 399-400 (rem. for *A. tetradonta* n.sp.) – KAKUI & SHIMADA, 2017:333 (new species of *Tanaopsis* from Japan) – BLAZEWCZ ET AL., 2019b:Tab. 2 (syn for *Aparatanais malignus*), Fig. 2

Aparatanais malignus (Larsen, 2001)-

[n.comb. Bird & Bamber, 2013:12]

BIRD & BAMBER, 2013:3 (Paratanaidae from New Zealand), 12-16 (spp. list and rem. for *Aparatanais* n.g.; new combination; syn.; mat.; rem. on *Paratanais malignus*), 62 (rem. on Australian spp.; syn. for *Paratanais maleficus* (“*P. maleficus*... non-*maleficus* = *A. malignus*”) and rem.), 66 (syn. and rem. for *P. perturbatus*), Figs. 4-6, 37, 40 – TZENG & HSUEH, 2014:Tab. 1 (two new tanaids from Taiwan) – MORALES-NÚÑEZ, PELLETERI & HEARD, 2016:477 (spp. list for *Aparatanais*), 487 (rem. for *Aparatanais hawaiiensis* n.sp.), 490 (key), Figs. 17-18 – BLAZEWCZ ET AL., 2019b:Tab. 2 (syst./ecol. of Paranthrurellidae n.fam.)

Aparatanais spinanotandus (Sieg, 1981a)

Paratanais spinanotandus Sieg, 1981a:1271-

[made type species of *Aparatanais* n.g. by Bird & Bamber, 2013:12]

SIEG, 1981a:1271 (new paratanaid from Seamount Vema), 1271-1277 (new species; mat.; etym.; desc. f.; rem. on *P. euelpis*, *P. impressus*, and *P. elongatus*), Figs. 1-3 – SIEG, 1984a:Fig. 13 (disc. of a natural classification system for tanaids) – SIEG, 1986a:61 (tanaids of the Antarctic and Subantarctic- rem. for Paratanaidae indet.) – SIEG, 1986b:59 (disc. of tanaids of the German Antarctic Expedition- rem. for Anarthrurinae) – SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – GUTU & RAMOS, 1995:43, 46 (rem. for *P. denticulatus* n.sp.) – DOJIRI & SIEG, 1997:220 (rem. and etym. for *P. intermedius* n.sp.) – BAMBER, 1999:194 (rem. for *P. elongatus*) – BIRD & BAMBER, 2000:Tab. 5 (dist. of *Paratanais* spp.) – ARAÚJO-SILVA & LARSEN, 2012b:95 (rem. for *P. coelhoi* n.sp.), Tab. 1 (diagnostic characters of *Paratanais* spp.) – LARSEN, NAGAOKA, & FROUFE, 2012:38 (rem. for *P. vicentetis* n.sp.) – BIRD & BAMBER, 2013:3 (Paratanaidae from NZ waters), 12 (type sp., diag., and rem. for *Aparatanais* n.g.), 13 (rem. for *A. malignus* n.comb.), 16 (rem. for *A. malignus* n.comb.) – MORALES-NÚÑEZ & HEARD, 2014:50 (disc. of a new species of *Paratanais* from Puerto Rico) – BIRD, 2015b:396 (overview and type sp. for *Aparatanais*) – MORALES-NÚÑEZ, PELLETERI & HEARD, 2016:477 (type sp. for *Aparatanais*)

Aparatanais spinanotandus (Sieg, 1981a)-

[n.comb. Bird & Bamber, 2013:12]

BIRD & BAMBER, 2013:12 (new combination- spp. list and rem. for *Aparatanais* n.g.) – TZENG & HSUEH, 2014:52 (type sp. for *Aparatanais*), Tab. 1 – MORALES-NÚÑEZ, PELLETERI & HEARD, 2016:477 (spp. list for *Aparatanais*), 487-488 (rem. for *Aparatanais hawaiiensis* n.sp.), Fig. 17

Misspellings

Paratanais spinotandus [sic]-

LARSEN, 2001:375, 378 (disc. of Australian paratanais) – LARSEN, 2005:155 (rem. for *Caudalonga quatroleon* n.sp.)

Paratanais spinanotantus [sic]-

GUTU & RAMOS, 1995:43 (rem. for *P. spinanotandus* n.sp.)

Aparatanais tetradonta Bird, 2015b

Aparatanais tetradonta Bird, 2015b:397-

BIRD, 2015b:369 (Tanaidacea of the Kermadec Biodiscovery Expedition 2011), 397-400 (new species; diag. f.; etym.; mat.; desc. non-ovig. f.; rem. on *A. malignus* and *A. timutima*; disc.), Tab. 2, Figs. 26-28 – TRNSKI & LANGE, 2015:Tab. 2 (new species from the

Kermadec Biodiscovery Expedition) – MORALES-NÚÑEZ, PELLETERI & HEARD, 2016:477 (spp. list for *Aparatanais*), 487 (rem. for *Aparatanais hawaiiensis* n.sp.), 490 (key), Figs. 17-18 – BIRD, 2019:Tab. 10 (tanaidaceans of French Polynesia)

Aparatanais n.sp.-

KEABLE & REID, 2015:Tab. 1 (tanaidaceans collected during the Kermadec Biodiscovery Expedition)

Aparatanais timutimu Bird & Bamber, 2013

Aparatanais timutimu Bird & Bamber, 2013-

BIRD & BAMBER, 2013:3 (Paratanaidae from New Zealand), 12 (spp. list and rem. for *Aparatanais* n.g.), 16-20 (new species; mat.; diag. f. mentions *vicentetis*; etym.; desc. f.; dist./ ecol. mentions *Paratanais paraoa*; rem. on *A. malignus* and *A. denticulatus*; rem. for *Aparatanais* sp. indet.), 46 (rem. for *Paratanais paraoa*), 61 (key to Paratanaidinae genera), 66 (disc.), Tab. 2, Figs. 7-9, 36 – TZENG & HSUEH, 2014:Tab. 1 (two new tanaids from Taiwan) – BIRD, 2015b:396 (overview and spp. list for *Aparatanais*), 400 (rem. for *A. tetradonta* n.sp.) – MORALES-NÚÑEZ, PELLETERI & HEARD, 2016:477 (spp. list for *Aparatanais*), 487 (rem. for *Aparatanais hawaiiensis* n.sp.), 490 (key), Figs. 17-18

Aparatanais vicentetis (Larsen, 2012c)

Paratanais vicentetis Larsen, 2012c-

[transferred to *Aparatanais* n.g. by Bird & Bamber, 2013:12]

LARSEN, NAGAOKA, & FROUFE, 2012:24 (shallow-water tanaidomorphs from Cape Verde), 34-38 (new species; mat.; diag.; etym.; desc. non-ovig. f. mentions *Leptochelia*; rem. on *Paratanais*, *P. martinsi*, *P. pseudomartinsi*, *P. denticulatus*, *P. spinanotandus*, *P. malignus*, and *P. paraoa*), Figs. 7-8 – ARAÚJO-SILVA & LARSEN, 2012b:91 (rem. for *P. coelhoi* n.sp.), Tab. 1 (diagnostic characters of *Paratanais* spp.) – BIRD & BAMBER, 2013:3 (Paratanaidae from NZ waters), 12 (rem. for *Aparatanais* n.g.) – BIRD, 2015b:396 (overview for *Aparatanais*)

Aparatanais vicentetis (Larsen, 2012c)-

[n.comb. Bird & Bamber, 2013:12]

BIRD & BAMBER, 2013:12 (spp. list for *Aparatanais* n.g.), 16 (diag. for *A. timutimu* n.sp.) – TZENG & HSUEH, 2014:Tab. 1 (two new tanaids from Taiwan) – MORALES-NÚÑEZ, PELLETERI & HEARD, 2016:477 (spp. list for *Aparatanais*), 487 (rem. for *Aparatanais hawaiiensis* n.sp.), 490 (key), Figs. 17-18

Genus *Atemtanais* Bird, 2011

Atemtanais Bird, 2011:17-

[in Paratanaidae/ Paratanaidinae]

BIRD, 2011:3 (disc. of littoral Paratanaoidea of New Zealand), 17-18 (new genus; diag. f., m.; type sp. *A. taikaha* n.sp.; gender masculine (mentions *Metatanais*); etym. mentions *Metatanais*; rem. on *Paratanais*, *Metatanais*, Nototanaididae, *incertae sedis*, Paratanaidae, *P. denticulatus*, *P. intermedius*, and *P. spinanotandus*), 42 (rem. for *Araphura*) – BIRD, 2012:10, 13 (*Heterotanooides* phylogenetics disc.) – BIRD, 2012b:7 (rem. for *Stachyops sebhparri* n.sp.) – BIRD & BAMBER, 2013:3 (Paratanaidae from New Zealand), 7 (Paratanaidinae list of genera), 12 (rem. for *Aparatanais* n.g.), 20 (syn.; diag.; dist.; rem. on *A. taikaha*), 24 (rem. on *Paratanais caterae* n.sp.), 55 (rem. on *Penteparaatanais* n.g.), 61 (key to Paratanaidinae genera; key to NZ *Paratanais* spp. with *Atemtanais* male), Fig. 36 – BIRD, 2015b:390 (rem. for *Metatanainae* n.subfam.), 392 (rem. for *Metatanais*) – LARSEN, GUTU, & SIEG, 2015:308 (treatise on Tanaidacea-Paratanaidinae gen. list)

Atemtanais taikaha Bird, 2011

Atemtanais taikaha Bird, 2011-

BIRD, 2011:3 (disc. of littoral Paratanaoidea of New Zealand), 18-25 (new species; mat.; etym.; type loc.; desc. f., neuter, m.; rem. on *Paratanais*; dist./ ecol.), Tabs. 1-2, Figs. 7-11 – BIRD & BAMBER, 2013:3 (Paratanaidae from New Zealand), 20-21 (rem. for *Atemtanais*; syn.; mat.; rem.), 61 (key to Paratanaidinae genera), 62 (key to NZ *Paratanais* spp. with *Atemtanais* male), Tab. 2

Genus *Paratanais* Dana, 1853

Paratanais Dana, 1853:798-

[in Tanaidæ/ Tanainæ; transferred as type genus to Paratanaidae n.fam. by Lang, 1949:10; synonymized with *Acanthotanaid* by Lang, 1973:197; designated type genus of Paratanaoidea n.superfam. by Sieg, 1980c:414 (as Paratanaoidea [sic]); transferred to Paratanaidae/ Paratanaidinae by Larsen & Heard, 2001:3]

SIEG, 1981a:1271 (new paratanaid from Seamount Vema) – JOHNSON & ATTRAMADAL, 1982a:40 (functional morphology of *Tanaid cavolinii*) – HOLDICH & JONES, 1983b:169 (dist. and ecol. of British tanaids- disc. for Leptognathiidae) – SIEG, 1983c:239, Figs. 7-8 (evolution of Tanaidacea) – SIEG & HEARD, 1983a:267, 271 (*Teleotanaid gerlachi* in the Gulf of Mexico; rem. for *T. gerlachi*) – SIEG, 1984a:53, 63, 82 (disc. of a natural classification system for tanaids- morphology), 98-99 (evolution/ classification), 122 (rem. for Leptocheliidae; type genus and rem. for Paratanaidae) – KUDINOVA-PASTERNAK, 1985b:57 (syst. for *P. hessleri* n.sp.) – BAMBER, 1986:14 (tanaids of the Cullercoats district- synonym) – SIEG, 1986a:39 (disc. for Tanaidomorpha), 53, 55 (disc. for Leptocheliidae), 56

(disc. for Paratanaidae), 57 (bibliog./ synonymy; rem. for *P. oculus*), 61 (rem. for Paratanaidae indet.) – SIEG, 1986c:188-189 (distribution of Tanaidacea taxa) – KUDINOVA-PASTERNAK, 1990b:137 (rem. for *Pseudobathytanais* n.g.) – KUDINOVA-PASTERNAK, 1991a:97 (rem. for *Pseudobathytanais* n.g.) – GUTU & RAMOS, 1995:39 (syst. and rem. for *P. denticulatus* n.sp.) – GUTU, 1996f:153 (syst. for *P. atlanticus*) – RIGGIO, 1996:674 (tanaids of the Italian coasts- disc. for *Pseudoleptochelia*) – DOJIRI & SIEG, 1997:202 (spp. list- tanaids of the Santa Maria Basin and western Santa Barbara Channel), 205 (key to genera and spp.), 218 (syst. for *P. intermedius* n.sp.), 220 (rem. for *P. intermedius* n.sp.) – BAMBER, 1999:194-195 (rem. for *Paratanais elongatus*) – GUTU, 1998f:554 (catalogue of Brazilian tanaids- syst. for *P. oculus*) – LARSEN & WILSON, 1998:358 (rem. on *Bathytanais* classification) – GUTU & SIEG, 1999:385 (Paratanaidae list of genera) – BIRD & BAMBER, 2000:65-66 (disc. of Tanaidomorpha from Hong Kong), 89 (rem. for *Bathytanais bipennifer* n.sp.), 94 (rem. for *P. clarkae* n.sp.), Tab. 5 (dist. of *Paratanais* spp.) – LARSEN, 2001:353-354, 357-358 (molecular polymorphism in cryptic tanaids), 358 (syn.; type sp. *P. elongatus*; gender masculine; diag. f., m.), 375 (disc. of Australian paratanaids) – LARSEN & HEARD, 2001:1-3 (disc. of a new Australian paratanaid subfamily; list of genera and rem. for Paratanaididae [sic]) – HEARD, 2002:378 (syst. for *P. denticulatus*) – LARSEN & RAYMENT, 2002:17 (disc. of new *Leptochelia* spp. from the Andaman Sea), 29 (disc.) – LARSEN & WILSON, 2002:210, 213 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaidoidea); disc.), 217 (diag. and list of genera for Paratanaididae [sic]), Tab. 1 – POORE ET AL., 2002:368 (disc. for Paratanaidae), 369-370 (syn.; type sp. *Tanais elongatus*; dist.) – LARSEN, 2003a:781 (rem. for *Crurispina* n.g.) – LARSEN, 2003b:652, Figs. 6C, 7B (proposed tanaid anatomical terminology) – CORBERA & SANZ, 2004:Figs. 9-11 (morphology and systematics of tanaids) – HEARD, HANSKNECHT, & LARSEN, 2004:IV (guidebook to Tanaidacea from Florida waters), 83 (disc. for Paratanaidae), 84 (syst. and rem. for *Paratanais* sp. A), 130 (rem. for *Teleotanais gerlachi*), 131 (rem. for Nototanaid? sp. A) – LARSEN & HEARD, 2004a:552 (rem. for *Tanaella*) – SUÁREZ-MORALES ET AL., 2004:23 (syst. for *Paratanais* sp. A) – BAMBER, 2005:613-614 (tanaids of Esperance, Western Australia), 709, 712 (syst. and rem. for *P. gaspodei* n.sp.), 716 (diag. and rem. for *Xeplenois* n.g.), 720 (rem. for *X. anemos* n.sp.) – LARSEN, 2005:5, 21, 25, 43 (tanaidacean biology and systematics), Tabs. VI, VII – GUTU, 2006a:114 (rem. for *Hainianus immaculatus* n.sp.) – LARSEN, 2006:16, 19 (rem. for *Protanais ligniamator* n.sp.) – LARSEN & SHIMOMURA, 2007:41 (Tanaidomorpha from Japan- “additional unidentified specimens were found”) – BAMBER, 2008c:143 (tanaidaceans from Moreton Bay, Queensland), 177 (rem. for *Teleotanais*), 184 (rem. for *P. wanga* n.sp.), 211 (disc.) – LARSEN & SHIMOMURA, 2008:9 (rem. for *Parapseudes arenamans* n.sp.) – BAMBER & COSTA, 2009:184 (tanaids of São Miguel, Azores), 193, 196-197 (syst. and rem. for *P. martinsi* n.sp.), 198 (disc.) – BIRD & LARSEN, 2009:144, 147-148 (disc. of phylogeny of basal Paratanaoidea- character desc.), 150 (disc. for *Xeplenois*- *Paratanais* clade), 155 (diag., and gen list for Paratanaidae), Tabs. 1-2, Figs. 1-2 – HEARD & ANDERSON, 2009:989 (disc. of tanaids of the Gulf of Mexico- [*Leptochelia elongata sensu* Makkaveeva, 1968] “probably represents an undescribed species of *Paratanais*”) – BAMBER, 2010:290 (redesc. of *L. savignyi sensu stricto*) – BAMBER & CHATTERJEE, 2010:22-23 (rem. for *Tripatanais* n.g.), 26 (rem. for *Tripatanais meios* n.sp.) – DRUMM, 2010b:692, 694 (disc. of tanaid phylogeny inferred from molecular loci) – JARQUÍN-GONZÁLEZ & GARCÍA-MADRIGAL, 2010:56 (diag.) – WEBBER ET AL., 2010:224 (New Zealand Inventory of Biodiversity chkl.- “*Paratanais* spp. (23)”) – BIRD, 2011:3 (disc. of littoral Paratanaoidea of New Zealand), 16 (rem. for *Parakonarus kopure* n.sp.), 17-18 (rem. for Paratanaidinae and *Atemtanais* n.g.), 25 (rem. for *Atemtanais taikaha* n.sp.; syn.; diag.; type sp. *P. elongatus*; spp. list; rem. on *P. elongatus*, *P. maleficus*, *P. malignus*; *P. gaspodei*, *P. oculus*; *P. martinsi*, *P. wanga*, *P. tenuis*, *Leptocheliidae*, and *Leptochelia mirabilis*), 26, 34 (diag. and rem. for *P. tara* n.sp.), 34-35 (diag., rem., and desc. for *P. paraoa* n.sp.), 42 (rem. for *Araphura*), Tab. 2 (published records of NZ tanaidomorphs) – HEARD & MORALES-NÚÑEZ, 2011:62 (rem. for *Akanthoparapseudes alfaraoe* n.sp.) – ARAÚJO-SILVA & LARSEN, 2012b:87-88 (tanaids from Brazil collected during the REVIZEE-NE program), 89, 91, 95 (syst. and rem. for *P. coelhoi* n.sp.), Tab. 1 – BAMBER, 2012:1095 (littoral tanaids of Macaronesia) – BIRD, 2012:10-11, 13-14 (*Heterotanoides* phylogenetics disc. and methods), 24 (disc.), Tab. 1, Figs. 4E, 5K, 5M – BIRD, 2012b:7 (rem. for *Stachyops sepparri* n.sp.) – BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:88 (syst. for *P. malignus*), 95 (rem. for *P. tanyherpes* n.sp.), 98, 102 (rem. for *P. vetinari*; desc. and rem. for *Bathytanais bathybrotos*), App. 2 – EDGAR, 2012:10 (rem. for *Leptochelia ignota*), 23 (rem. for *Poorea wrighti* n.sp.) – LARSEN, 2012:26 (new deep-water Azorean Tanaidacea), 37 (diag. f., m.; type sp. *P. elongatus*), 41 (rem. for *P. pseudomartinsi* n.sp.) – LARSEN, NAGAOKA, & FROUFE, 2012:24 (shallow-water tanaidomorphs from Cape Verde), 34 (type sp. *P. elongatus*), 38 (rem. for *P. vicentetis* n.sp.) – BAMBER & BLAZEWICZ-PASZKOWYCZ, 2013:1784 (disc. of new tanaids from Australia) – BIRD & BAMBER, 2013:3, 5 (Paratanaidae from New Zealand), 7-8 (Paratanaidinae list of genera; rem. and desc. for *Acallocheirus* n.g.), 12 (syn., etym., and rem. for *Aparatanais* n.g.), 21-22 (spp. list; dist.; rem. on *Aparatanais*, *Paratanais sensu stricto*, *P. paraoa*, *P. oculus*, and ‘*P. oculus*’; diag.), 24 (rem. for *P. caterae* n.sp.), 38 (rem. for *P. hamulus* n.sp.), 39 (rem. for *P. incomptus* n.sp.), 46 (rem. for *P. paraoa* n.sp.), 53 (rem. for *P. tara*), 55 (rem. for *Penteparatanais* n.g.), 56 (rem. for *Penteparatanais laevicarpus* n.sp.), 61-62 (key to Paratanaidinae genera; key to and disc. of NZ *Paratanais* spp.), 66 (disc.) – MORALES-NÚÑEZ & HEARD, 2013:456 (obs. on the generic status of *Pseudonototanais*), 457 (rem. for *Pseudonototanais*) – BLAZEWICZ-PASZKOWYCZ, 2014:Tab. 2 (tanaidaceans of the Southern Ocean) – MORALES-NÚÑEZ & HEARD, 2014:49-50 (new species of *Paratanais* from Puerto Rico), 51, 65-66 (syst. and rem. for *P. rosadi* n.sp.; key to Atlantic spp.), Tab. 1 – TZENG & HSUEH, 2014:51 (two new tanaids from Taiwan) – BIRD, 2015b:392 (rem. for *Metatanais*), 396 (rem. for *Aparatanais*) – LARSEN, GUTU, & SIEG, 2015:308 (treatise on Tanaidacea- Paratanaidinae gen. list), Figs. 59.2-59.3, 59.6 – MORALES-NÚÑEZ & HEARD, 2015b:255 (a new species of *Paratanais* from Bermuda), 256 (type sp. *P. elongatus*; generic diag. ref.), 263-264 (rem. for *P. waltzikorai* n.sp.; key), 267 (disc.), Tab. 1 – GUTU, 2016:11 (*Leptocheliidae* treatise) – MORALES-NÚÑEZ, PELLETERI & HEARD, 2016:468 (new paratanaids from the Hawaiian Islands) – SÁNCHEZ-GARCÍA, PEÑALVER, BIRD, PERRICHOT, & DELCLÓS, 2016:501 (rem. for *Eurotanais pyrenaensis* n.sp.), 506-507 (rem. on *Armadillipsis rara* n.sp.), 517 (disc.) – BIRD, 2019:68 (disc. of Indo-Pacific tanaidacean records), Tab. 10

Paratanais sensu stricto [Bird & Bamber, 2013:21]-
[undefined]

BIRD & BAMBER, 2013:21 (rem. for *Paratanais*) – MORALES-NÚÑEZ & HEARD, 2014:67 (disc. of a new species of *Paratanais* from Puerto Rico- as *Paratanais sensu* Bird & Bamber (2013))

Paratanais sensu lato [Morales-Núñez, Pelleteri, & Heard, 2016:487]-
[undefined]

MORALES-NÚÑEZ, PELLETERI & HEARD, 2016:487 (rem. for *Aparatanais hawaiiensis* n.sp.)

Acanthotanaeis Kussakin, 1967a:328-
[in Paratanaidae; synonymized with *Paratanaeis* by Lang, 1973:197]
LARSEN, 2001:358 (syn. for *Paratanaeis*)

Xeplenois- *Paratanaeis* clade [Bird & Larsen, 2009:150] (in part)-
BIRD & LARSEN, 2009:150 (disc. of phylogeny of basal Paratanaoidea- disc.)

***Paratanaeis atlanticus* Dollfus, 1897**

Paratanaeis atlanticus Dollfus, 1897:209-
[*Paratanaeis incertae sedis* (Sieg, 1983b:484)]
GUTU, 1996f:153 (type specimens in the Oceanographic Museum, Monaco) – BIRD & BAMBER, 2000:Tab. 5 (dist. of *Paratanaeis* spp.- “species *incertae sedis* within the genus *Paratanaeis*.”) – BIRD, 2001b:314 (chkl. of European species) – BAMBER & COSTA, 2009:184 (tanaids of São Miguel, Azores- “*incertae sedis*, but not attributable to *Paratanaeis*”), 197 (rem. for *P. martinsi* n.sp.- “Dollfus described “*Paratanaeis*” *atlanticus*”) – BAMBER, 2012:1095 (littoral tanaids of Macaronesia- ‘*Paratanaeis atlanticus*’ “is *incertae sedis* and certainly not attributable to *Paratanaeis*”) – BIRD & BAMBER, 2013:21 (*Paratanaeis* spp. list) – MORALES-NÚÑEZ & HEARD, 2014:67 (“questionable taxonomic status”)

***Paratanaeis caterae* Bird & Bamber, 2013**

Paratanaeis caterae Bird & Bamber, 2013-
BIRD & BAMBER, 2013:3 (*Paratanaeis* spp. list), 21 (*Paratanaeis* spp. list), 23-31 (new species; mat.; diag. f.; etym.; desc. f., m.; dist./ ecol. mentions *P. paraoa*; rem. on *Paratanaeis*, *Atemtanaeis*, *Aparatanais*, and *P. paraoa*), 46 (rem. for *P. paraoa*), 61-62 (key to NZ *Paratanaeis* spp.), 66 (disc.), Tab. 2, Figs. 10-16, 36 – MORALES-NÚÑEZ & HEARD, 2014:50 (disc. of a new species of *Paratanaeis* from Puerto Rico), Tab. 1 (*Paratanaeis* spp. list) – MORALES-NÚÑEZ & HEARD, 2015b:Tab. 1 (*Paratanaeis* spp. list) – BIRD, 2019:Tab. 10 (tanaidaceans of French Polynesia)

***Paratanaeis clarkae* Bird & Bamber, 2000**

Paratanaeis clarkae Bird & Bamber, 2000:89-
BIRD & BAMBER, 2000:89-94 (disc. of Tanaidomorpha from Hong Kong- new species; mat.; desc. f., m.; etym.; rem. on *Paratanaeis*, *P. elongatus*, and Paratanaidae indet. *sensu* Sieg, 1986), Tab. 5 (dist. of *Paratanaeis* spp.), 103-104 (key), Figs. 13-16 – BAMBER, 2008:883 (rem. for *Apeudes manna* n.sp.) – BAMBER ET AL., 2008:953, 961 (benthic cave and open habitat fauna of Hong Kong) – BIRD, 2011:34 (rem. for *P. tara* n.sp.), 41 (rem. for *Paratanaeis paraoa* n.sp.) – ARAÚJO-SILVA & LARSEN, 2012b:Tab. 1 (diagnostic characters of *Paratanaeis* spp.) – BIRD & BAMBER, 2013:21 (*Paratanaeis* spp. list), 53 (rem. for *P. puia* n.sp.) – MORALES-NÚÑEZ & HEARD, 2014:66 (rem. for *P. rosadi* n.sp.), Tab. 1 (*Paratanaeis* spp. list) – MORALES-NÚÑEZ & HEARD, 2015b:Tab. 1 (*Paratanaeis* spp. list) – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:18 (two new stygophilic tanaidomorphs- disc.), Tab. 5 – KAKUI & FUJITA, 2018:2, Tab. 1 (tanaidaceans from undersea caves)

***Paratanaeis coelhoi* Araújo-Silva & Larsen, 2012b**

Paratanaeis coelhoi Araújo-Silva & Larsen, 2012b-
ARAÚJO-SILVA & LARSEN, 2012b:87-88 (tanaids from Brazil collected during the REVIZEE-NE program), 89-95 (new species; mat.; diag.; etym.; desc. f.; rem. on *P. oculatus sensu* Brum, *P. oculatus sensu* Vanhöffen, *P. euelpis*, *Paratanaeis*, *P. gaspodei*, *P. wanga*, *P. martinsi*, *P. vicentis*, *P. tara*, *P. spinanotandus*, and *P. impressus*), Tab. 1, Figs. 1-2 – MORALES-NÚÑEZ & HEARD, 2014:50-51 (disc. of a new species of *Paratanaeis* from Puerto Rico), 64 (rem. for *P. rosadi* n.sp.), 65 (key to Atlantic *Paratanaeis* spp.), Tab. 1 (*Paratanaeis* spp. list) – MORALES-NÚÑEZ & HEARD, 2015b:255 (a new species of *Paratanaeis* from Bermuda), 264 (key), Tab. 1, Fig. 10

***Paratanaeis elongatus* (Dana, 1849)**

Tanaeis elongatus Dana, 1849:425-
[transferred to *Paratanaeis* n.g. by Dana, 1853:799- type species by monotypy]

Paratanaeis elongatus (Dana, 1849)-
[n.comb. Dana, 1853:799; incorrectly transferred to *Leptocheilia* by Makkaveeva, 1968:102]
SIEG, 1981a:1277 (rem. for *P. spinanotandus* n.sp.- “*P. elongatus*, *P. impressus*, and *P. euelpis* appear to me to be identical”) – SIEG, 1986c:Tab. 6 (distribution of Tanaidacea taxa- tropical Indo-West Pacific) – BAMBER, 1999:169 (tanaids from the southeast South China Sea), 191-195 (mat.; desc. mentions *P. euelpis*; rem. on *Paratanaeis*, *P. spinanotandus*, *P. denticulatus*, *P. euelpis* (“considered by Makkaveeva, 1968 to be a synonym for *P. elongatus*”), *Bathytanaeis*, and *B. bathybroties*), 195 (disc.- “specimens of Makkaveeva (1968) are not of *P. elongatus* but more probably *P. euelpis*”), Figs. 14-15 – BIRD & BAMBER, 2000:94 (rem. for *P. clarkae* n.sp.), Tab. 5 (dist. of *Paratanaeis* spp.) – LARSEN, 2001:358 (type sp. for *Paratanaeis*) – BIRD, 2011:25 (type sp. and rem. for *Paratanaeis*) – ARAÚJO-SILVA & LARSEN, 2012b:91 (rem. for *P. coelhoi* n.sp.), Tab. 1 (diagnostic characters of *Paratanaeis* spp.) – LARSEN, 2012:37 (type sp. for

Paratanais – LARSEN, NAGAOKA, & FROUFE, 2012:34 (type sp. for *Paratanais*) – BAMBER & MARSHALL, 2013:255 (sphyrapodids from Brunei) – BIRD & BAMBER, 2013:21 (*Paratanais* spp. list) – MORALES-NÚÑEZ & HEARD, 2014:50 (disc. of a new species of *Paratanais* from Puerto Rico), 51 (type sp. for *Paratanais*), Tab. 1 (*Paratanais* spp. list), Fig. 10E – MORALES-NÚÑEZ & HEARD, 2015b:256 (type species for *Paratanais*), Tab. 1 – JARQUÍN-GONZÁLEZ, 2016:394 (new *Leptochelia* spp. from Cuba)

Leptochelia elongata (Dana, 1849)-

[n.comb. Makkaveeva, 1968:102 (the transfer was not accepted by other workers- *Paratanais elongatus* is the type sp. of *Paratanais*)] OGLE ET AL., 1982:103 (overview of tanaids of the Gulf of Mexico) – ORTIZ & LALANA, 1988:14 (crustaceans of Cuba) – ESCOBAR BRIONES & SPEARS, 2000:App. 9.2 (Mexican peracaridans) – HEARD, HANSKNECHT, & LARSEN, 2004:84 (rem. for *Paratanais* sp. A- "*Leptochelia* (= *Paratanais*) *elongata* (Dana, 1849) *sensu* Makkaveeva, 1968") – HEARD & ANDERSON, 2009:989 (disc. of tanaids of the Gulf of Mexico- "*sensu* Makkaveeva, 1968... probably represents an undescribed species of *Paratanais*") – MORALES-NÚÑEZ & HEARD, 2014:50 (disc. of a new species of *Paratanais* from Puerto Rico- "Makkaveeva (1968) reported *P. elongatus* as "*Leptochelia* [= *Paratanais*] *elongatus* (Dana, 1849)" from Cuban waters; however Bamber (1998) suggested that her "poorly figured" specimens might have more affinities with the South African *P. euelpis*. Additionally, Heard et al. (2004) reported "*Paratanais* sp. A" from Florida waters including Port Everglades, Florida Keys (Long Key), and Florida West Coast (Tampa Bay) and they suggested that the Cuban specimens reported by Makkaveeva might be conspecific with the one found by them in the South Florida material."), 65 (rem. for *Paratanais rosadi* n.sp.) – TZENG & HSUEH, 2015:Tab. 2 (morphological characters of members of the *L. dubia/ savignyi* group)

***Paratanais euelpis* Barnard, 1920**

Paratanais euelpis Barnard, 1920:329-

[synonymized (as *P. enelpis* [sic]) with *Leptochelia elongata* (= *P. elongatus*) by Makkaveeva, 1968:102 (the synonymy has not been accepted by other workers)] SIEG, 1981a:1277 (rem. for *P. spinanotandus* n.sp.- "*P. elongatus*, *P. impressus*, and *P. euelpis* appear to me to be identical") – SIEG, 1983c:246 (evolution of Tanaidacea) – SIEG, 1984a:Fig. 8 (disc. of a natural classification system for tanaids- morphology), 112 (zoogeography) – KUDINOVA-PASTERNAK, 1985b:60 (rem. for *P. hessleri* n.sp.) – SIEG, 1986a:57 (tanaids of the Antarctic and Subantarctic- rem. and dist. for *Paratanais oculatus*), 61 (rem. for *Paratanaidae* indet.) – SIEG, 1986c:189, 191 (distribution of Tanaidacea taxa), Tab. 8 (tropical warm Atlantic) – BAMBER, 1999:191, 195 (desc. and rem. for *P. elongatus* ("considered by Makkaveeva, 1968 to be a synonym for *P. euelpis*")) – GUTU & SIEG, 1999:Figs. 9.31, 9.68 (comprehensive overview of tanaids) – BIRD & BAMBER, 2000:Tab. 5 (dist. of *Paratanais* spp.) – ESCOBAR BRIONES & SPEARS, 2000:194 (Mexican Peracarida) – BAMBER & COSTA, 2009:197 (rem. for *P. martinsi* n.sp.) – ARAÚJO-SILVA & LARSEN, 2012b:87 (tanaids from Brazil collected during the REVIZEE-NE program), 91, 95 (rem. for *P. coelhoi* n.sp.), Tab. 1 (diagnostic characters of *Paratanais* spp.- "*sensu* Lang, 1973") – BIRD & BAMBER, 2013:21 (*Paratanais* spp. list) – MORALES-NÚÑEZ & HEARD, 2014:50-51 (disc. of a new species of *Paratanais* from Puerto Rico), 64 (rem. for *P. rosadi* n.sp.), 66 (key to Atlantic *Paratanais* spp.), Tab. 1 (*Paratanais* spp. list), Fig. 10B, H – MORALES-NÚÑEZ & HEARD, 2015b:255 (a new species of *Paratanais* from Bermuda), 265 (key), Tab. 1, Fig. 10

Misspellings

Pagurapseudes [lapsus calami] *euelpis*-

ESCOBAR BRIONES & SPEARS, 2000:App. 9.2 (Mexican peracaridans)

***Paratanais gaspodei* Bamber, 2005**

Paratanais gaspodei Bamber, 2005:709-

BAMBER, 2005:709-712 (tanaids of Esperance, Western Australia- new species; mat.; desc. f.; etym.; rem. on *Paratanais*, *P. tenuicornis*, *P. linearis*, *P. maleficus*, and *Leptochelia*), 716 (rem. for *P. vetinari* n.sp.), 725 (ecology), Figs. 49-50 – BAMBER, 2008c:App. 1 (Australian species list) – BAMBER & COSTA, 2009:197 (rem. for *P. martinsi* n.sp.) – BIRD & LARSEN, 2009:142 (disc. of phylogeny of basal Paratanaoidea- character desc.) – BIRD, 2011:25 (Australasian *Paratanais* spp. list and rem. for *Paratanais*), 34 (rem. for *P. tara* n.sp.) – ARAÚJO-SILVA & LARSEN, 2012b:91 (rem. for *P. coelhoi* n.sp.), Tab. 1 (diagnostic characters of *Paratanais* spp.) – BIRD & BAMBER, 2013:21 (*Paratanais* spp. list) – MORALES-NÚÑEZ & HEARD, 2014:Tab. 1 (*Paratanais* spp. list) – MORALES-NÚÑEZ & HEARD, 2015b:Tab. 1 (*Paratanais* spp. list)

Paratanais hamulus Bird & Bamber, 2013

Paratanais hamulus Bird & Bamber, 2013-

BIRD & BAMBER, 2013:3 (*Paratanaidae* from New Zealand), 21 (*Paratanais* spp. list), 32-38 (new species; mat.; diag. f.; etym.; desc. f., prep. m.(?); dist./ ecol.; rem. on *P. tara*, *Penteparatanais* n.g.; and *Paratanais*), 39 (dist./ ecol. of *P. incomptus* n.sp.), 56 (rem. for *Penteparatanais laeivarpus* n.sp.), 61 (key to NZ *Paratanais* spp.), Tab. 2, Figs. 17-21, 36 – MORALES-NÚÑEZ & HEARD, 2014:50 (disc. of a new species of *Paratanais* from Puerto Rico), Tab. 1 (*Paratanais* spp. list) – MORALES-NÚÑEZ & HEARD, 2015b:267 (disc. of *Paratanais*), Tab. 1

***Paratanais hessleri* Kudinova-Pasternak, 1985b**

Paratanais hessleri Kudinova-Pasternak, 1985b:57-

KUDINOVA-PASTERNAK, 1985b:52 (tanaids from near the Great Meteor Seamount), 57-60 (new species; mat.; desc. mentions *Paratanaidae*; rem. on *P. oculatus* and *P. euelpis*; etym.), 63 (disc.), Figs. 3-4 – BIRD & BAMBER, 2000:Tab. 5 (dist. of *Paratanais* spp.)

– LARSEN, 2001:378 (disc. of Australian paratanais) – ARAÚJO-SILVA & LARSEN, 2012b:Tab. 1 (diagnostic characters of *Paratanais* spp.) – BIRD & BAMBER, 2013:21 (*Paratanais* spp. list) – MORALES-NÚÑEZ & HEARD, 2014:50 (disc. of a new species of *Paratanais* from Puerto Rico), 65 (rem. for *P. rosadi* n.sp.- the authors incorrectly state that Bamber & Costa, 2009 considered *P. hessleri* to be *incertae sedis*; key to Atlantic *Paratanais* spp.), Tab. 1 (*Paratanais* spp. list), Fig. 10C – MORALES-NÚÑEZ & HEARD, 2015b:255 (a new species of *Paratanais* from Bermuda), 264 (rem. for *P. waltzikorai* n.sp.), Tab. 1, Fig. 10

***Paratanais impressus* Kussakin & Tzareva, 1972**

Paratanais impressus Kussakin & Tzareva, 1972:238-
SIEG, 1981a:1277 (rem. for *P. spinanotandus* n.sp.- “*P. elongatus*, *P. impressus*, and *P. euelpis* appear to me to be identical”) – SIEG, 1986a:61 (tanaids of the Antarctic and Subantarctic- rem. for Paratanaidae indet.) – SIEG, 1986c:184 (distribution of Tanaidacea taxa) – DOJIRI & SIEG, 1997:220 (rem. and etym. for *P. intermedius* n.sp.) – BIRD & BAMBER, 2000:Tab. 5 (dist. of *Paratanais* spp.) – LARSEN, 2001:375, 378 (disc. of Australian paratanais) – BIRD, 2011:41 (dist./ ecol. for *Paratanais paraoa* n.sp.) – ARAÚJO-SILVA & LARSEN, 2012b:95 (rem. for *P. coelhoi* n.sp.), Tab. 1 (diagnostic characters of *Paratanais* spp.) – BIRD & BAMBER, 2013:21 (*Paratanais* spp. list) – MORALES-NÚÑEZ & HEARD, 2014:Tab. 1 (*Paratanais* spp. list) – MORALES-NÚÑEZ & HEARD, 2015b:Tab. 1 (*Paratanais* spp. list) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters)

***Paratanais incomptus* Bird & Bamber, 2013**

Paratanais incomptus Bird & Bamber, 2013-
BIRD & BAMBER, 2013:3 (Paratanidae from New Zealand), 21 (*Paratanais* spp. list), 38-42 (new species; mat.; diag. f.; etym.; desc. non-ovig. f.; dist./ ecol. mentions *P. hamulus* n.sp.; rem. on *Paratanais*, *P. tara*, and *P. paraoa*), 53 (rem. for *P. puia* n.sp.), 56 (rem. for *Penteparatanais laevicarpus* n.sp.), 61 (key to NZ *Paratanais* spp.), Tab. 2, Figs. 22-24, 36 – MORALES-NÚÑEZ & HEARD, 2014:50 (disc. of a new species of *Paratanais* from Puerto Rico), Tab. 1 (*Paratanais* spp. list) – BAMBER & MARSHALL, 2015:356 (rem. for *Ektraleptochelia* n.g.) – MORALES-NÚÑEZ & HEARD, 2015b:Tab. 1 (*Paratanais* spp. list)

‘*paraoa*-group’

[includes “the trio *incomptus-paraoa-puia*”]

BIRD & BAMBER, 2013:53 (rem. for *Paratanais puia*)

***Paratanais linearis* Haswell, 1885**

Paratanais linearis Haswell, 1885:1008-
[*Paratanais incertae sedis* (Sieg, 1983b:485)]
SIEG, 1986c:Tab. 6 (distribution of Tanaidacea taxa- tropical Indo-West Pacific) – SPRINGTHORPE & LOWRY, 1994:66 (catalog of malacostracan type specimens in the Australian Museum) – BIRD & BAMBER, 2000:Tab. 5 (dist. of *Paratanais* spp.- “species *incertae sedis* within the genus *Paratanais*.”) – LARSEN, 2001:375 (disc. of Australian paratanais- *P. linearis* “is a misidentification belonging to *Anarthrura*”) – POORE ET AL., 2002:370 (tanaids of Australia- *incertae sedis*; syn.; type data; type loc.) – BAMBER, 2005:614 (tanaids of Esperance, Western Australia- “must remain *incertae sedis*”), 712 (rem. for *P. gaspodei* n.sp.) – BIRD, 2011:25 (Australasian *Paratanais* spp. list) – BIRD & BAMBER, 2013:21 (*Paratanais* spp. list) – MORALES-NÚÑEZ & HEARD, 2014:67 (“questionable taxonomic status”)

***Paratanais maleficus* Larsen, 2001**

Paratanais maleficus Larsen, 2001:358-
LARSEN, 2001:353 (molecular polymorphism in cryptic tanaids), 358-368 (new species; mat.; diag.; etym.; desc. f., m., large variant, ovig. f., juv., manca II; rem. on *P. malignus* n.sp. and *P. perturbatus* n.sp.), 372 (rem. for *P. malignus* n.sp.; diag. for *P. perturbatus* n.sp.), 375, 378 (rem. for *P. perturbatus* n.sp.; disc.), Figs. 2f-2j, 3-10, 16 – LARSEN & WILSON, 2002:Tab. 2, Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaidoidea)) – POORE ET AL., 2002:370 (tanaids of Australia- syn.; type data; type loc.; dist.; ecol.) – BAMBER, 2005:615 (tanaids of Australia), 712 (rem. for *P. gaspodei* n.sp.), 716 (rem. for *P. vetinari* n.sp.) – BAMBER, 2008c:184 (rem. for *P. wanga* n.sp.), App. 1 (Australian species list) – BIRD, 2011:25 (Australasian *Paratanais* spp. list and rem. for *Paratanais*), 34 (rem. for *P. tara* n.sp.), 41 (rem. for *Paratanais paraoa* n.sp.) – ARAÚJO-SILVA & LARSEN, 2012b:Tab. 1 (diagnostic characters of *Paratanais* spp.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:98 (rem. for *P. vetinari*) – BIRD & BAMBER, 2013: 3 (Paratanidae from New Zealand), 12 (syn. for *Aparatanais malignus* n.comb.- “paratype P.54476, figs 5-6 [non *maleficus*]”), 21 (*Paratanais* spp. list), 62-65 (disc. of key to NZ *Paratanais* spp.; supplementary notes on Larsen (2001) Australian spp.; syn.; mat.; diag. f.; rem. on *Aparatanais malignus*), 66 (syn. and rem. for *P. perturbatus*- “Larsen (2001)... in part non *maleficus* [lapsus calami, should read “non *perturbatus*”], =*Aparatanais malignus*”), Figs. 37-39 – MORALES-NÚÑEZ & HEARD, 2014:Tab. 1 (*Paratanais* spp. list) – MORALES-NÚÑEZ & HEARD, 2015b:265, 267 (disc. of *Paratanais*), Tab. 1

***Paratanais martinsi* Bamber & Costa, 2009**

Paratanais martinsi Bamber & Costa, 2009:193-

BAMBER & COSTA, 2009:183 (tanaids of São Miguel, Azores), 193-197 (new species; syn.; mat.; desc. f.; etym.; rem. on *Paratanais*, “*Paratanais*” *rigidus* (not a member of *Paratanais* but *incertae sedis*), *P. limicola*, *Leptochelia*, “*Paratanais*” *atlanticus* (not a member of

Paratanais, *P. euelpis* (possible synonym for *P. martinsi*), and *P. gaspodei*, 198 (disc.), Figs. 4-5 – COSTA & BAMBER, 2010:308 (Tanaidacea of the Azores) – BIRD, 2011:25 (rem. for *Paratanais*), 34 (rem. for *P. tara* n.sp.) – ARAÚJO-SILVA & LARSEN, 2012b:87 (tanais from Brazil collected during the REVIZEE-NE program), 91 (rem. for *P. coelhoi* n.sp.), Tab. 1 (diagnostic characters of *Paratanais* spp.) – BAMBER, 2012:1096 (littoral tanais of Macaronesia) – BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:95 (rem. for *P. tanyherpes* n.sp.), 98 (rem. for *P. vetinari*) – LARSEN, 2012:38, 41 (etym. and rem. for *P. pseudomartinsi* n.sp.) – LARSEN, NAGAOKA, & FROUFE, 2012:38 (rem. for *P. vicentis* n.sp.) – BIRD & BAMBER, 2013:21 (spp. list and rem. for *Paratanais*-incorrectly stated to have been synonymized with *P. pseudomartinsi* by Bamber, 2012), 53 (rem. for *P. tara*), 66 (disc. of NZ Paratanaidae) – MORALES-NÚÑEZ & HEARD, 2014:50 (disc. of a new species of *Paratanais* from Puerto Rico), 64 (rem. for *P. rosadi* n.sp.), 65 (key to Atlantic *Paratanais* spp.), Tab. 1 (*Paratanais* spp. list), Fig. 10F – MORALES-NÚÑEZ & HEARD, 2015b:255 (a new species of *Paratanais* from Bermuda), 265 (key; disc.), Tab. 1, Fig. 10

?*Paratanais euelpis* Monod, 1925c:65 (as *P. enelpis* [sic]), non *Paratanais euelpis* Barnard, 1920:329-
BAMBER & COSTA, 2009:193 (syn. for *P. martinsi* n.sp.)

Non- *Paratanais atlanticus* Dollfus, 1897:209 (*incertae sedis*)-
BAMBER & COSTA, 2009:193 (syn. for *P. martinsi* n.sp.)

Misspellings

Paratanais martinis [sic]

MORALES-NÚÑEZ & HEARD, 2015b:Fig. 10 (a new species of *Paratanais* from Bermuda)

Paratanais monodi Makkaveeva, 1971

Paratanais monodi Makkaveeva, 1971:101-

[Makkaveeva provides a name for *Paratanais* (α) [Monod, 1933b:166]]

SIEG, 1986c:Tab. 7 (distribution of Tanaidacea taxa- tropical Indian) – BIRD & BAMBER, 2000:Tab. 5 (dist. of *Paratanais* spp.) – ARAÚJO-SILVA & LARSEN, 2012b:Tab. 1 (diagnostic characters of *Paratanais* spp.) – BIRD & BAMBER, 2013:21 (*Paratanais* spp. list) – MORALES-NÚÑEZ & HEARD, 2014:Tab. 1 (*Paratanais* spp. list) – MORALES-NÚÑEZ & HEARD, 2015b:Tab. 1 (*Paratanais* spp. list)

Paratanais oculatus (Vanhöffen, 1914)

Leptognathia oculata Vanhöffen, 1914:477-

[transferred to *Acanthotanaeis* n.g. by Kussakin, 1967a:328]

TZAREVA, 1982:47 (syn. for *Paratanais oculatus*) – GUTU, 1998f:554 (catalogue of Brazilian tanais- desc./ diag. for *Paratanais oculatus*) – POORE ET AL., 2002:370 (syn. for *Paratanais oculatus*) – BIRD & BAMBER, 2013:43 (syn. for *Paratanais oculatus*)

Acanthotanaeis oculatus (Vanhöffen, 1914)-

[n.comb. Kussakin, 1967a:328; transferred to *Paratanais* by Lang, 1973:197]

TZAREVA, 1982:47 (syn. for *Paratanais oculatus*) – SIEG, 1986a:57 (tanais of the Antarctic and Subantarctic- dist. for *Paratanais oculatus* (synonym for *Paratanais oculatus*)) – GUTU, 1998f:554 (catalogue of Brazilian tanais- desc./ diag. and refs. for *Paratanais oculatus*) – BIRD & BAMBER, 2013:43 (syn. for *Paratanais oculatus*)

Paratanais oculatus (Vanhöffen, 1914)-

[n.comb. Lang, 1973:197]

TZAREVA, 1982:47-49 (tanais of the Antarctic and Subantarctic- syn.; mat.; desc.; rem.; dist.), Figs. 5-6 – KUDINOVA-PASTERNAK, 1985b:60 (rem. for *P. hessleri* n.sp.) – SIEG, 1986a:xi (tanais of the Antarctic and Subantarctic), 2-3, 5-7 (collections), 57 (disc. for Paratanaidae; bibliog./ synonymy; mat.; rem. on *Paratanais* and *P. euelpis*; dist. mentions *Acanthotanaeis* (= *Paratanais*) *oculatus* and *P. euelpis*), 61, 63 (rem. for Paratanaidae indet.), Tab. 1, Fig. 32 – SIEG, 1986c:175 (distribution of Tanaidacea taxa), Tab. 4 (southern temperate), Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic- “*Paratanais oculatus* (?)”) – BRANCH ET AL., 1991:6 (benthic Crustacea of Marion and Prince Edward Islands), 32 (key; fig.) – GUTU, 1998f:554 (catalogue of Brazilian tanais- syn.; desc./ diag. mentions *Leptognathia oculata* and *Acanthotanaeis oculatus*; refs. mentions *A. oculatus*; dist.) – BIRD & BAMBER, 2000:Tab. 5 (dist. of *Paratanais* spp.) – SCHMIDT & BRANDT, 2001:Tabs. II-IV (tanais of the Beagle Channel and Antarctic shelf) – SCHMIDT & BRANDT, 2001b:Tabs. 2, 4, Fig. 4 (Subantarctic tanaid diversity) – POORE ET AL., 2002:370 (tanais of Australia- syn.; type data; type loc.; dist.; ecol.) – BLAZEWICZ-PASZKOWYCZ, 2005b:3900 (disc. for *Peraeospinosus* revision) – DUTRA ET AL., 2005:App. 5 (biodiversity of the Abrolhos Bank, Brazil) – LARSEN, ARAÚJO-SILVA, & COELHO, 2009:Tab. 1 (disc. of Tanaellidae from Brazil) – BIRD, 2011:25 (Australasian *Paratanais* spp. list (?)) and rem. for *Paratanais*), 34 (dist./ ecol. for *Paratanais tara* n.sp.), 41 (dist./ ecol. for *Paratanais paraoa* n.sp.) – ARAÚJO-SILVA & LARSEN, 2012b:91 (rem. for *P. coelhoi* n.sp.- “*sensu* Vanhöffen”, “*sensu stricto*”) – BIRD & BAMBER, 2013:3 (Paratanaidae from New Zealand), 21 (spp. list and rem. for *Paratanais*), 43 (syn.; mat.; rem. on *P. oculatus sensu* Shiino, 1978), 56 (dist./ ecol. for *Penieparatanais laeviscarpus* n.sp.), 66 (disc.), Tab. 2 – BLAZEWICZ-PASZKOWYCZ, 2014:178, Map 5, App. 2 (tanaidaceans of the Southern Ocean) – MORALES-NÚÑEZ & HEARD, 2014:50 (disc. of a new species of *Paratanais* from Puerto Rico), Tab. 1 (*Paratanais* spp. list) – MORALES-NÚÑEZ & HEARD, 2015b:255 (a new species of *Paratanais* from Bermuda), 264 (rem. for *P. walsikorai* n.sp.- *Sensu* Silva Brum, 1973, is “poorly described and its taxonomic status is questionable”), Tab. 1 – PABIS ET AL., 2015:28 (tanais of the Amundsen and Scotia seas) – BIRD, 2019:35 (rem. for *Periparatanais* n.g.)

'*Paratanais oculatus*' [Bird & Bamber, 2013] [most NZ specimens identified by Sieg in 1982]-
BIRD & BAMBER, 2013:21 (rem. for *Paratanais*)

Paratanais oculatus (Vanhöffen, 1914) *sensu* Shiino, 1978:68-

ARAÚJO-SILVA & LARSEN, 2012b:88 (tanaids from Brazil collected during the REVIZEE-NE program), 95 (rem. for *P. coelhoi* n.sp.), Tab. 1 (diagnostic characters of *Paratanais* spp.- Kerguelen Islands) – BIRD & BAMBER, 2013:43 (syn. and rem. for *P. oculatus*) – MORALES-NÚÑEZ & HEARD, 2014:65 (rem. for *P. rosadi* n.sp.)

Paratanais oculatus (Vanhöffen, 1914) *sensu* Brum, 1973:4 (as *Acanthotanaid oculatus*)-

ARAÚJO-SILVA & LARSEN, 2012b:87-88 (tanaids from Brazil collected during the REVIZEE-NE program- Brum's identification is uncertain), 91, 95 (rem. for *P. coelhoi* n.sp.- "misidentification based on distribution", "it is possible that *P. oculatus sensu* Brum and *P. coelhoi* n.sp. are conspecific"), Tab. 1 (diagnostic characters of *Paratanais* spp.- Ilha Redonda, Bahia, Brazil) – BIRD & BAMBER, 2013:43 (syn. for *Paratanais oculatus* (as *Acanthotanaid oculata* [sic]- "doubtfully *P. oculatus s.str.*") – MORALES-NÚÑEZ & HEARD, 2014:50 (disc. of a new species of *Paratanais* from Puerto Rico), 65 (rem. for *Paratanais rosadi* n.sp.)

Misspellings

Paratanais occulatus [sic]-

LARSEN, 2001:375 (discussion of new Australian paratanais)

Paratanais paraoa Bird, 2011

Paratanais paraoa Bird, 2011-

BIRD, 2011:3 (disc. of littoral Paratanaoidea of New Zealand), 25 (Australasian *Paratanais* spp. list), 34-41 (new species; mat.; diag. m. mentions *Paratanais*; etym. mentions *Paratanais*; type loc.; desc. f., Manca II, Manca III, neuter, m. mentions *Paratanais* and *P. tara* n.sp.; rem. on *P. tara* n.sp., *P. malignus*, *P. perturbatius*, *P. vetinari*, *P. maleficus*, *P. wanga*, *P. impressus*, *P. clarkae*; dist./ ecol. mentions *P. tara* n.sp., *Apseudomorpha timaruvia*, *Cycloapseudes* sp., *Parakonarus kopure*, *Zeuxoides rimuwhero*, *Tanaopsis rawhitia* n.sp., and *Paratanais oculatus*), Tabs. 1-2, Figs. 18-22 – ARAÚJO-SILVA & LARSEN, 2012b:Tab. 1 (diagnostic characters of *Paratanais* spp.) – BIRD, 2012:1 (new leptocheiloid family and new *Heterotanaid* sp. from NZ), 4 (dist./ ecol. for *H. muimui* n.sp.) – BIRD, 2012b:1 (disc. of a new genus and species of Nototanaididae from New Zealand) – LARSEN, NAGAOKA, & FROUFE, 2012:38 (rem. for *P. vicentis* n.sp.) – BIRD & BAMBER, 2013: 3 (Paratanaididae from New Zealand), 20 (dist./ ecol. for *Aparatanais timutimu* n.sp.), 21 (spp. list and rem. for *Paratanais*), 24 (dist./ ecol. and rem. for *P. caterae* n.sp.), 39 (rem. for *P. incomptus* n.sp.), 43-46 (syn.; mat.; rem. on *A. timutimu* n.sp., *P. caterae* n.sp., *Paratanais*, and *P. puia* n.sp.), 47, 53 (desc. and rem. for *P. puia* n.sp.), 55 (rem. for *Paratanais* sp. indet. [*paraoa* group]), 61-62 (key to NZ *Paratanais* spp.), 66 (disc.), Tab. 2, Figs. 25-26 – MORALES-NÚÑEZ & HEARD, 2014:Tab. 1 (*Paratanais* spp. list) – BIRD, 2015b:400 (discussion of Kermadec Tanaidacea) – BIRD & WEBBER, 2015:158 (rem. for *Macrolabrum mau* n.sp.) – MORALES-NÚÑEZ & HEARD, 2015b:265, 267 (disc. of *Paratanais*), Tab. 1 – BIRD, 2019:Tab. 10 (tanaidaceans of French Polynesia)

'*paraoa*-group'

[includes "the trio *incomptus-paraoa-puia*"]

BIRD & BAMBER, 2013:53 (rem. for *Paratanais puia*)

Paratanais perturbatius Larsen, 2001

Paratanais perturbatius Larsen, 2001:372-

LARSEN, 2001:353 (molecular polymorphism in cryptic tanaids), 368 (rem. for *P. maleficus* n.sp.), 372 (rem. for *P. malignus* n.sp.), 372-375, 378 (new species; mat.; diag. mentions *P. maleficus*; etym.; desc. f.; rem. on *P. maleficus* n.sp. and *P. malignus* n.sp.; disc.), Figs. 2d-2e, 14-15 – POORE ET AL., 2002:370 (tanaids of Australia- syn.; type data; type loc.; dist.; ecol.) – BAMBER, 2005:615 (tanaids of Australia) – BAMBER, 2008c:App. 1 (Australian species list) – BIRD, 2011:25 (Australasian *Paratanais* spp. list), 41 (rem. for *Paratanais paraoa* n.sp.) – ARAÚJO-SILVA & LARSEN, 2012b:Tab. 1 (diagnostic characters of *Paratanais* spp.) – BIRD & BAMBER, 2013: 3 (Paratanaididae from New Zealand), 12 (syn. for *Aparatanais malignus* n.comb.- "*P. perturbatius* (Larsen, 2001) paratype P.54480 [*non perturbatius*]"), 21 (*Paratanais* spp. list), 62 (disc. of *Paratanais* spp. key; supplementary notes on Larsen (2001) Australian spp.), 66 (syn.- "Larsen (2001)... in part non *maleficus* [lapsus calami, should read "*non perturbatius*"], =*Aparatanais malignus*"; mat.; diag. f.; rem. on *A. malignus*, *P. maleficus*, and *P. puia* n.sp.), Figs. 40-41 – MORALES-NÚÑEZ & HEARD, 2014:Tab. 1 (*Paratanais* spp. list) – MORALES-NÚÑEZ & HEARD, 2015b:Tab. 1 (*Paratanais* spp. list)

Paratanais perturbatius "Larsen (2001)... in part non *maleficus* [lapsus calami, should read "*non perturbatius*"], =*Aparatanais malignus*")-
BIRD & BAMBER, 2013:66 (syn. and rem. for *P. perturbatius*), Figs. 4-6, 37, 40

Paratanais pseudomartinsi Larsen, 2012

Paratanais pseudomartinsi Larsen, 2012-

LARSEN, 2012:26 (new deep-water Azorean Tanaidacea), 38-41 (new species; mat.; diag. f.; etym. mentions *P. martinsi*; desc. non-ovig. f.; rem. on *P. martinsi* and *Paratanais*), Figs. 6-7 – LARSEN, NAGAOKA, & FROUFE, 2012:38 (rem. for *P. vicentis* n.sp.) – BIRD & BAMBER, 2013:21 (rem. for *Paratanais*- incorrectly stated to have been synonymized with *P. martinsi* by Bamber, 2012) – MORALES-NÚÑEZ & HEARD, 2014:50 (disc. of a new species of *Paratanais* from Puerto Rico), 64 (rem. for *P. rosadi* n.sp.), 65 (key to Atlantic *Paratanais* spp.), Tab. 1 (*Paratanais* spp. list) – MORALES-NÚÑEZ & HEARD, 2015b:255 (incorrectly, as *P. martinsi* "= *P.*

pseudomartinsi”), 263-264 (rem. for *P. waltzikorai*), 265 (key; disc.), Tab. 1, Fig. 10

***Paratanais puia* Bird & Bamber, 2013**

Paratanais puia Bird & Bamber, 2013-

BIRD & BAMBER, 2013:3 (Paratanaidae from New Zealand), 21 (*Paratanais* spp. list), 46- (rem. on *P. paraoa*; new species; mat.; diag. f., m.; etym.; desc. f. mentions *P. paraoa*, manca II, manca III, m. mentions *P. paraoa*; dist./ ecol.; rem. on *P. paraoa*, *P. incomptus* n.sp., *P. clarkae*, *P. wanga*, and a possible ‘*paraoa*-group’ (*incomptus-paraoa-puia*), 55 (rem. for *Paratanais* sp. indet. [*paraoa*-group]) (the “pair *paraoa/puia*”), 61-62 (key to NZ *Paratanais* spp.; disc. of key), 66 (rem. for *P. perturbatus*), Tab. 2, Figs. 27-31, 36 – MORALES-NÚÑEZ & HEARD, 2014:50 (disc. of a new species of *Paratanais* from Puerto Rico), Tab. 1 (*Paratanais* spp. list) – MORALES-NÚÑEZ & HEARD, 2015b:Tab. 1 (*Paratanais* spp. list)

‘*paraoa*-group’

[includes “the trio *incomptus-paraoa-puia*”]

BIRD & BAMBER, 2013:53 (rem. for *Paratanais puia*)

***Paratanais rigidus* Bate & Westwood, 1868**

Paratanais rigidus Bate & Westwood, 1868:141-

[transferred to *Leptognathia* (as *L. rigida*) by Sars, 1882a:45; Paratanaidae genus and species *incertae sedis* (Sieg, 1983b:495)]

HOLDICH & JONES, 1983a:25 (synopsis of British tanaids- list of British species (as ?*Leptognathia rigida*)), 76 (syn. for *Leptognathia rigida*) – HOLDICH & JONES, 1983b:173 (disc. for *Leptognathia filiformis*) – SIEG, 1986c:Tab. 3 (distribution of Tanaidacea taxa- northern Atlantic temperate) – RIGGIO, 1996:606 (tanaids of the Italian coasts) – BAMBER & COSTA, 2009:196 (rem. for *P. martinsi* n.sp.- ““*Paratanais*” *rigidus*... is not a member of the genus *Paratanais*, but... must remain *incertae sedis*”) – BIRD & BAMBER, 2013:21 (*Paratanais* spp. list) – MORALES-NÚÑEZ & HEARD, 2014:67 (“questionable taxonomic status”)

Leptognathia rigida (Bate & Westwood, 1868)-

[n.comb. Sars, 1882a; restored to *Paratanais* by Sieg, 1983b:500]

HOLDICH & JONES, 1983a:76 (synopsis of British tanaids- syn.; disc.- listed as “species indeterminata”) – HOLDICH & JONES, 1983b:173 (disc. for *L. filiformis*- “subsequent name for *Paratanais rigidus*”) – HOLMES ET AL., 1997:196 (list of British Isles tanaids)

***Paratanais rosadi* Morales-Núñez & Heard, 2014**

Paratanais rosadi Morales-Núñez & Heard, 2014-

MORALES-NÚÑEZ & HEARD, 2014:49 (new species of *Paratanais* from Puerto Rico), 51-67 (new species; mat.; diag. f.; etym.; desc. f., m.; dist.; rem. on *P. martinsi*, *P. euelpis*, *P. pseudomartinsi*, *P. coelhoi*, *P. hessleri*, *Paratanais*, *P. oculatus* (*sensu* Shiino, 1978; key to Atlantic *Paratanais* spp.), *P. oculatus sensu* Vanhoffen, 1914), *P. oculatus sensu* Brum, 1973, and *P. (=Leptochelia) elongatus sensu* Makkaveeva (1968)), Tab. 1 (*Paratanais* spp. list), Figs. 1-9, 10A, D, G, I – MORALES-NÚÑEZ & HEARD, 2015b:255 (a new species of *Paratanais* from Bermuda), 265 (key), Tab. 1, Figs. 9 (lapsus calami- should read *Paratanais waltzikorai*), 10

***Paratanais tanyherpes* Blazewicz-Paszkowycz & Bamber, 2012**

Paratanais tanyherpes Blazewicz-Paszkowycz & Bamber, 2012:91

BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:91-95 (tanaids of the Bass Strait, off Australia- new species; mat.; desc. f.; etym.; rem. on *Paratanais*, *P. wanga*, *P. intermedius*, *P. tara*, and *P. martinsi*; dist.), 98 (rem. for *P. vetinari*), Figs. 60-62, App. 2 – BIRD & BAMBER, 2013:21 (*Paratanais* spp. list), 62 (disc. of key to NZ *Paratanais* spp.) – MORALES-NÚÑEZ & HEARD, 2014:Tab. 1 (*Paratanais* spp. list) – MORALES-NÚÑEZ & HEARD, 2015b:265-267 (disc. of *Paratanais*), Tab. 1

***Paratanais tara* Bird, 2011**

Paratanais tara Bird, 2011-

BIRD, 2011:3 (disc. of littoral Paratanaoidea of New Zealand), 25 (Australasian *Paratanais* spp. list), 26-34 (new species; mat.; diag. f., m. mentions *Paratanais*; etym.; type loc.; desc. neuter, Manca II, Manca III, ovig. f., m.; rem. on *Paratanais*, *P. gaspodei*, *P. martinsi*, *P. maleficus*, *P. wanga*, Paratanaidae indet., and *P. clarkae*; dist./ ecol. mentions *Parakonarus kopure* n.sp., *Apseudomorpha timaruvia*, *Metapseudes* sp., *Cyclopoapseudes* sp., *Zeuxoides rimuwhero*, *Araphura whakarakaia* n.sp., and *Paratanais oculatus*), 35, 38, 41 (desc., rem., and dist./ ecol. for *P. paraoa* n.sp.), 47 (dist./ ecol. for *Araphura whakarakaia* n.sp.), Tabs. 1-2, Figs. 12-17 – ARAÚJO-SILVA & LARSEN, 2012b:87 (tanaids from Brazil collected during the REVIZEE-NE program), 95 (rem. for *P. coelhoi* n.sp.), Tab. 1 (diagnostic characters of *Paratanais* spp.) – BIRD, 2012:13 (*Heterotanoides* phylogenetics methods), Tab. 1 – BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:95 (rem. for *P. tanyherpes* n.sp.) – BIRD & BAMBER, 2013: 3 (Paratanaidae from New Zealand), 21 (spp. list and rem. for *Paratanais*), 38 (rem. for *P. hamulus* n.sp.), 39 (rem. for *P. incomptus* n.sp.), 53-55 (syn.; mat.; rem. on *Paratanais*, *P. paraoa*, *P. martinsi*, and *Parakonarus kopure*; rem. for *Paratanais* sp. indet. [*tara*-group]), 61-62 (key to NZ *Paratanais* spp.; disc. of key), 66 (disc.), Tab. 2, Fig. 32 – MORALES-NÚÑEZ & HEARD, 2014:Tab. 1 (*Paratanais* spp. list) – MORALES-NÚÑEZ & HEARD, 2015b:265, 267 (disc. of *Paratanais*), Tab. 1 – KAKUI & FUJITA, 2018:10 (disc. of *Haimormus* n.g.) – BIRD, 2019:Tab. 10 (tanaidaceans of French Polynesia)

Paratanais (used to designate *P. tara*)-
BIRD, 2012:Tab. 1 (taxa used in phylogenetic analyses), Tab. 2, Figs. 6-9

***Paratanais tenuis* Thomson, 1880a**

Paratanais tenuis Thomson, 1880a:2-
[transferred to *Heterotatanais* by Sars, 1882a:31; Paratanaidae genus and species *incertae sedis* (Sieg, 1983b:495)]
SIEG, 1986c:Tab. 6 (distribution of Tanaidacea taxa- tropical Indo-West Pacific) – WEBBER ET AL., 2010:224 (New Zealand Inventory of Biodiversity- chkl.) – BIRD, 2011:25 (rem. for Australasian *Paratanais*- “*incertae sedis* within *Paratanais*”; “cannot be assigned to *Paratanais*... probably belongs to a genus within the Leptocheiliidae... Lang regarded material identified by Hurley as being synonymous with *Leptocheilia mirabilis*”), Tab. 2 (published records of NZ tanaidomorphs) – BIRD & BAMBER, 2013:21 (spp. list and rem. for *Paratanais*) – MORALES-NÚÑEZ & HEARD, 2014:67 (“questionable taxonomic status”)

Paratanais tenuis (= *Leptocheilia mirabilis*?)-
BIRD, 2011:6 (rem. for Leptocheiliidae- “the only leptocheiliid recorded in New Zealand so far”), 25 (rem. for *Paratanais*- “k regarded material identified by Hurley as being synonymous with *Leptocheilia mirabilis*”)

***Paratanais vetinari* Bamber, 2005**

Paratanais vetinari Bamber, 2005:712-
BAMBER, 2005:712-716 (tanaiids of Esperance, Western Australia- new species; mat.; desc. f.; etym.; rem. on *P. gaspodei* n.sp., *Leptocheilia*, and *P. maleficus*), Figs. 51-52 – BAMBER, 2008c:App. 1 (Australian species list) – BIRD, 2011:25 (Australasian *Paratanais* spp. list), 41 (rem. for *Paratanais paraoa* n.sp.) – ARAÚJO-SILVA & LARSEN, 2012b:Tab. 1 (diagnostic characters of *Paratanais* spp.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:95-98 (tanaiids of the Bass Strait, off Australia- syn.; mat.; desc. m.; rem. on *Paratanais*, *P. tanyherpes* n.sp., *P. maleficus*, and *P. malignus*), 228 (disc.), Figs. 63-64 – BIRD & BAMBER, 2013:21 (*Paratanais* spp. list) – MORALES-NÚÑEZ & HEARD, 2014:Tab. 1 (*Paratanais* spp. list) – MORALES-NÚÑEZ & HEARD, 2015b:265, 267 (disc. of *Paratanais*), Tab. 1

***Paratanais waltsikorai* Morales-Núñez & Heard, 2015b**

Paratanais waltsikorai Morales-Núñez & Heard, 2015b:256-
MORALES-NÚÑEZ & HEARD, 2015b:255 (a new species of *Paratanais* from Bermuda), 256-264 (new species; type sp. *Paratanais elongatus*; generic diag.; mat.; diag.; type loc.; etym.; desc. f., m.; dist.; rem. on *Paratanais*, *P. pseudomartinsi*, *P. oculatus*, and *P. hessleri*), 265-7 (key; disc.), Tab. 1, Figs. 1-8, 10

Paratanais rosadi [lapsus calami]-
MORALES-NÚÑEZ & HEARD, 2015b:Fig. 9 (erroneous caption- should be *Paratanais waltsikorai*)

***Paratanais wanga* Bamber, 2008c**

Paratanais wanga Bamber, 2008c:180-
BAMBER, 2008c:180-184 (tanaidaceans from Moreton Bay, Queensland- new species; mat.; desc. f., m.; etym.; rem. on *Paratanais*, *P. malignus*, and *P. maleficus*), App. 1 (Australian species list), Figs. 22-24 – BIRD, 2011:25 (Australasian *Paratanais* spp. list and rem. for *Paratanais*), 34 (rem. for *P. tara* n.sp.), 41 (rem. for *Paratanais paraoa* n.sp.) – ARAÚJO-SILVA & LARSEN, 2012b:91 (rem. for *P. coelhoi* n.sp.), Tab. 1 (diagnostic characters of *Paratanais* spp.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:95 (rem. for *P. tanyherpes* n.sp.) – BIRD & BAMBER, 2013:21 (*Paratanais* spp. list), 62 (disc. of key to NZ *Paratanais* spp.) – MORALES-NÚÑEZ & HEARD, 2014:Tab. 1 (*Paratanais* spp. list) – MORALES-NÚÑEZ & HEARD, 2015b:265-267 (disc. of *Paratanais*), Tab. 1

Genus *Penteparatanais* Bird & Bamber, 2013

Penteparatanais Bird & Bamber, 2013:55-
[in Paratanaididae/ Paratanaidinae]
BIRD & BAMBER, 2013:3 (Paratanaididae from New Zealand), 7 (gen. list for Paratanaidinae; rem. for *Acallocheirus* n.g.), 38 (rem. for *Paratanais hamulus* n.sp.), 55 (rem. for *Paratanais* sp. indet. [*tara*-group]; new genus; diag. f.; type sp. *P. laeovicarpus* n.sp.; etym.; gender masculine; dist.; rem. on *Paratanais*, *Leptocheilia*, *Triparatanais*, and *Atemtanais*), 61 (key to Paratanaidinae genera; key to NZ *Paratanais* spp.), Fig. 36 – TZENG & HSUEH, 2014:51 (two new tanaiids from Taiwan) – BIRD, 2015b:392 (rem. for *Metatanais*) – LARSEN, GUTU, & SIEG, 2015:308 (treatise on Tanaidacea- Paratanaidinae gen. list)

***Penteparatanais laeovicarpus* Bird & Bamber, 2013-**

Penteparatanais laeovicarpus Bird & Bamber, 2013:55-
BIRD & BAMBER, 2013:3 (Paratanaididae from New Zealand), 55-59 (type sp. for *Penteparatanais* n.g.; new species; mat.; etym.; desc. f., manca-II; dist./ ecol. mentions *Paratanais* and *P. oculatus*; rem. on *Paratanais*, *P. hamulus* n.sp. and *P. incomptus* n.sp.), 61 (key to

Paratanaidinae genera), Tab. 2, Figs. 33-35.

Genus *Periparatanais* Bird, 2019

Periparatanais Bird, 2019:35-

[in Paratanaidae/ Paratanaidinae]

BIRD, 2019:3, 4 (Tanaidomorpha of southern French Polynesia), 35 (new genus; diag. f.; etym. mentions *Paratanais*; gender masc.; type sp. *P. mergaxilla* n.sp.; rem. on *Triparatanais*, *Metatanais*, *Xeplenois anemos*, *Paratanais oculatus*, *Pseudobathytanais sensu stricto*, *P. shtockmani*, and *Pseudobathytanais*), 40 (rem. for *Triparatanais*), Tab. 10

Periparatanais mergaxilla Bird, 2019-

Periparatanais mergaxilla Bird, 2019:35-

BIRD, 2019:3 (Tanaidomorpha of southern French Polynesia), 35-40 (type sp. for *Periparatanais* n.g.; new species; diag.; etym.; mat.; desc. non-ovig. f., intraspecific variation; dist. and habitat; rem.), Tabs. 2-3, 10, Figs. 16-18

Genus *Triparatanais* Bamber & Chatterjee, 2010

Triparatanais Bamber & Chatterjee, 2010:22

[in Paratanaidae/ Paratanaidinae]

BAMBER & CHATTERJEE, 2010:17 (littoral tanaidomorphs from the Andaman Islands), 22-23 (new genus; diag.; etym.; type sp. *T. meios* n.sp.; rem. on Paratanaidinae, *Paratanais*, *Teleotanais* and Paratanaidae) – ARAÚJO-SILVA & LARSEN, 2012b:88 (tanaids from Brazil collected during the REVIZEE-NE program) – BIRD & BAMBER, 2013:7 (Paratanaidinae list of genera), 55 (rem. for *Penteparatanais* n.g.), 61 (key to Paratanaidinae genera) – BIRD, 2015b:392 (rem. for *Metatanais*) – LARSEN, GUTU, & SIEG, 2015:308 (treatise on Tanaidacea- Paratanaidinae gen. list) – BIRD, 2019:3, 4 (Tanaidomorpha of southern French Polynesia), 35 (rem. for *Periparatanais* n.g.), 40 (diag.; rem. on *Periparatanais* n.g. and *T. meios*), Tab. 10

Triparatanais meios Bamber & Chatterjee, 2010

Triparatanais meios Bamber & Chatterjee, 2010:23-

[designated type species of *Triparatanais* n.g. by Bamber & Chatterjee, 2010:22]

BAMBER & CHATTERJEE, 2010:22 (type sp. for *Triparatanais* n.g.), 23-26 (new species; mat.; desc. f.; etym.; rem. on *Paratanais*), Figs. 3-4 – BAMBER, 2012:1102 (rem. for *Parapseudes fitzroyi* n.sp.) – BIRD, 2019:40 (diag. and rem. for *Triparatanais*), 45 (rem. for *T. polynesiensis* n.sp.)

Triparatanais polynesiensis Bird, 2019

Triparatanais polynesiensis Bird, 2019:40-

BIRD, 2019:3 (Tanaidomorpha of southern French Polynesia), 40-45 (new species; mat.; diag.; etym.; desc. prep. f., non-ovig. f.; intraspecific variation mentions ovig. f.; dist. and habitat; rem. on *T. meios*), Tabs. 2-3, 10, Figs. 19-21

Genus *Xeplenois* Bamber, 2005

Xeplenois Bamber, 2005:716-

[in Paratanaidae/ Paratanaidinae]

BAMBER, 2005:613 (tanaids of Esperance, Western Australia), 716 (new genus; diag. mentions *Paratanais*; type sp. *X. anemos* n.sp.; etym.; rem. on *Paratanais*), 720 (etym. for *Xeplenois anemos* n.sp.) – BIRD & LARSEN, 2009:142 (disc. of phylogeny of basal Paratanaoidea- character desc.), 150 (disc. for *Xeplenois- Paratanais* clade), 155 (Paratanaidae list of genera), Tabs. 1-2, Figs. 1-2 – ARAÚJO-SILVA & LARSEN, 2012b:88 (tanaids from Brazil collected during the REVIZEE-NE program) – BIRD & BAMBER, 2013:7 (Paratanaidinae list of genera), 61 (key to Paratanaidinae genera), Fig. 36 – BIRD, 2015b:392 (rem. for *Metatanais*) – LARSEN, GUTU, & SIEG, 2015:308 (treatise on Tanaidacea- Paratanaidinae gen. list)

Xeplenois- Paratanais clade [Bird & Larsen, 2009:150] (in part)-

BIRD & LARSEN, 2009:150 (disc. of phylogeny of basal Paratanaoidea- disc.)

Xeplenois anemos Bamber, 2005

Xeplenois anemos Bamber, 2005:716-

[designated type species of *Xeplenois* n.g. by Bamber, 2005:716]

BAMBER, 2005:716 (type sp. for *Xeplenois* n.g.), 716-720 (tanaids of Esperance, Western Australia- new species; mat.; desc. f.; etym. (notes *Xeplenois* n.g.); rem. on *Discapseudes* and *Paratanais*), 725 (ecology), Figs. 53-54 – BAMBER, 2008c:App. 1 (Australian species list) – BIRD, 2019:35 (rem. for *Periparatanais* n.g.)

Misspellings

K. [sic] *anemos*-

BAMBER, 2005:725 (tanaids of Esperance, Western Australia- ecology)

Paratanaidae *incertae sedis*
***Gammarus heteroclitus* Viviani, 1805**

Gammarus heteroclitus Viviani, 1805:9-

[Paratanaidae genus and species *incertae sedis* (Sieg, 1983b:495)]

OGLE ET AL., 1982:101 (overview of tanaids of the Gulf of Mexico- “probably the first tanaidacean described”) – DOJIRI & SIEG, 1997:181 (disc. of tanaids of the Santa Maria Basin and western Santa Barbara Channel; “*incertae sedis* but listed as Paratanaidae (now Leptocheliidae) by Sieg, 1983b”) – BIRD & LARSEN, 2009:149 (disc. of phylogeny of basal Paratanaoidea- disc. for *Heterotanoides-Catenarius* clade) – LARSEN, GUTU, & SIEG, 2015:307 (treatise on Tanaidacea- rem. for Bathytanaidinae (“Note that WoRMS lists an additional genus ‘*Gammarus*’ but without authority. It is unlikely to be a valid paratanaid genus.”))

Misspellings

Gammarus heteroclictus [sic]-

GUTU, 2001b:59 (disc. of Mediterranean tanaids)

Gamarus [sic] *heteroclitus*-

SUÁREZ-MORALES ET AL., 2004:5 (disc. of tanaids of the Mexican Caribbean)

‘*Gammarus heterocheles*’ [lapsus calami]-

SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic)

Family Pseudotanaidae Sieg, 1976a

Pseudotanaidae Sieg, 1976a:194-

[in Dikonophora- includes *Cryptocope* (transferred from Tanaidae), *Cryptocopoides* n.g., *Iungentitanais* n.g., and *Pseudotanais* (transferred from Tanaidae); subdivided into Cryptocopinae n.sf. and Pseudotanainae n.sf. by Sieg, 1977a:3 (*Paraiungentitanais* n.g. was added to the former); transferred by Sieg, 1980c:412 to Tanaidomorpha n.subo./ Paratanaoidea n.superfam. (as Paratanaoidea [sic]); Kudinova-Pasternak, 1987a:33 added *Curtichelia* n.g. (Cryptocopinae); Larsen & Wilson, 2002:206 recommended spelling changes which were subsequently rejected by most workers (e.g., Pseudotanaididae and Pseudotanainidae); in the same paper, they added *Latitanais* (from Anarthruridae/ Akanthophoreinae) to Cryptocopinae; Bird & Larsen, 2009:155 elevated Cryptocopinae to family status (thereby removing *Cryptocope*, *Cryptocopoides* *Curtichelia*, *Iungentitanais*, *Latitanais*, and *Paraiungentitanais*) and leaving Pseudotanainae as the sole subfamily.]
 BOWEN ET AL., 1979:App. (macrocrustaceans of the Middle Atlantic shelf) – KUDINOVA-PASTERNAK, 1979a:46 (syst. for *Pseudotanais*) – KUDINOVA-PASTERNAK, 1981a:110 (syst. for *Cryptocopoides*) – ABELE, 1982:285 (crustacean biogeography) – BOWMAN & ABELE, 1982:21 (crustacean classification) – KUDINOVA-PASTERNAK, 1982:155 (syst. for *Cryptocope*) – SIEG, 1982b:65 (disc. of “a connecting link” in tanaidomorphan phylogeny) – SIEG, 1982c:115 (disc. of *Tanaissus*) – SIEG, 1982d:248 (synopsis of Tanaidacea- disc.) – TZAREVA, 1982:45 (syst. for *Cryptocopoides rotundata* n.sp.) – HOLDICH & JONES, 1983a:21 (Tanaidacea families), 24 (key to British families), 26 (syst. for *Pseudotanais*), 80 (synopsis of British tanaids- desc.; disc.) – HOLDICH & JONES, 1983b:173 (dist. and ecol. of British tanaids- disc.), Tab. 1 – MESSING, 1983:Tab. 3 (postmarsupial dev. of *Pagurapseudes largoensis*) – SIEG, 1983a:415 (syst. for *Cryptocopoides arcticus*) – SIEG, 1983c:238-239, 247, 249, 253, Figs. 8, 17 (evolution of Tanaidacea) – KUDINOVA-PASTERNAK, 1984:828 (disc. of tanaids of the Sea of Japan) – SIEG, 1984a:47-48, 51, 65, 77, 80, Figs. 13, 18 (disc. of a natural classification system for tanaids- morphology), 98-100, Fig. 34 (evolution/ classification), 108, Tab. 1, Fig. 37 (zoogeography), 115, 117, Fig. 42 (phylogenetic trends/ summary) – HOLDICH & BIRD, 1985:Tab. 1 (Gulf of Gascogne tanaids- BIOGAS cruises) – KUDINOVA-PASTERNAK, 1985b:60 (syst. for *Pseudotanais*) – RAFI, 1985:40 (tanaids in Canadian waters) – REIDENAUER & THISTLE, 1985:358-359, Tab. 2 (tanaids from a deep high-velocity environment) – THISTLE ET AL., 1985:102, Tab. 5 (deep sea benthic community) – HOLDICH & BIRD, 1986:80 (key to British tanaid fams.), Tab. 2 – SCHRAM, 1986:202 (Tanaidacea biology and classification) – SIEG, 1986a:xi-xii (tanaids of the Antarctic and Subantarctic), 41 (key to Tanaidomorpha families), 152 (syst. for *Pseudotanais*), 155 (tanaids of the Arctic region), 176 (syst. for *Pseudotanais*), Tab. 1 – SIEG, 1986b:2, 4-5 (tanaids of the German Antarctic Expedition), 9 (rem. for Paratanaoidea), 17 (rem.), 18 (rem. for Anarthruridae) – SIEG, 1986c:166, 181, 184-185, 192 (distribution of Tanaidacea taxa), Tabs. 1 (Arctic and Antarctic), 2 (northern Pacific temperate), 3 (northern Atlantic temperate), 4 (southern temperate), 5 (tropical warm Pacific), 6 (tropical Indo-West Pacific), 7 (tropical Indian), and 8 (tropical warm Atlantic), 10 (bathymetric dist.), Figs. 3-4 – KUDINOVA-PASTERNAK, 1987a:34 (rem. for *Curtichelia* n.g.) – SIEG, 1988a:404, Fig. 41.2 (tanaids as interstitial fauna) – SIEG, 1988b:371, Figs. 1-2 (phylogeny, origin and age of Antarctic tanaids) – SIEG & HEARD, 1988:39 (shallow water Pseudotanaidae from the Gulf of Mexico), 40-44 (key) – SIEG & ZIBROWIUS, 1988:192 (disc. of new tanaid inhabiting corals off New Caledonia) – BIRD & HOLDICH, 1989b:233-234 (disc. of Pseudotanainae and Nototanaidae of the NE Atlantic), 236 (syst. for Pseudotanainae), 295 (disc. of Pseudotanainae and Nototanaidae of the NE Atlantic) – BIRD & HOLDICH, 1989c:310 (syst. for Pseudotanainae) – KUDINOVA-PASTERNAK, 1989a:28 (abyssal Tanaidomorpha of the Indian Ocean) – SIEG & HEARD, 1989:74 (disc. of new *Mesotanais* spp. from the Gulf of Mexico) – KUDINOVA-PASTERNAK, 1990a:100 (syst. for *Pseudotanais*) – SIEG & WÄGELE, 1990:148 (fauna of the Antarctic) – SIEG, 1992:426, Figs. 1-2 (origin of the Antarctic fauna) – KUDINOVA-PASTERNAK, 1993:144 (syst. for *Pseudotanais*) – RIGGIO, 1995:9 (syst. for *Pseudotanais*) – RIGGIO, 1996:608 (tanaids of the Italian coasts), 681 (diag.), 683 (faunistic/ taxonomic consids.), Tab. D – DOJIRI & SIEG, 1997:iv, 184, 186, 188, 193, 195, 196-197 (disc. of tanaids of the Santa Maria Basin and western Santa Barbara Channel), 202 (spp. list), 203-204 (key to families), 258 (syst. for *Pseudotanais*), 264 (rem. for *P. (P.) californiensis* n.sp.) – HOLMES ET AL., 1997:196 (list of British Isles tanaids- syst. for Pseudotanainae) – CAMP, 1998:137 (syst. for Cryptocopinae) – BIRD, 1999:446 (disc. of a new *Pseudotanais* sp. from a cold seep in the Caribbean), 449 (syst. for Pseudotanainae) – BRANDT ET AL., 1999:Tab. I (Peracarida communities in the Beagle Channel) – GUTU & SIEG, 1999:360-361, 368, 374, 377 (comprehensive overview of tanaids), 385 (disc.; desc.), Figs. 9.63, 9.139 – BAMBER, 2000a:322 (syst. for *Pseudotanais denticulatus*) – LARSEN, 2000:691 (disc. of *Collettea* revision) – BIRD, 2001b:315 (chkl. of European species) – MARTIN & DAVIS, 2001:42, 71 (updated crustacean classification) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – HEARD, 2002:378 (syst. for Pseudotanainae), Tab. 1 (tanaid families; and as Pseudotanaididae) – LARSEN & WILSON, 2002 (as Pseudotanaididae):205, 209, 213 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)), 215 (rem. for Anarthruridae phylogeny; key to Paratanaoidea fams. (as Paratanaoidea)), 217-218 (diag. f., m.; Cryptocopinae diag. and list of genera; Pseudotanainidae diag. and list of genera), Tabs. 1, 4 – POORE ET AL., 2002:361 (disc. and diag. for Tanaidomorpha), 368 (disc. for Paratanaidae) – SCHMIDT ET AL., 2002:Tab. III (postembryonic development of *Apseudes heroae* and *Allotanais hirsutus*) – GUERRERO-KOMMRITZ, 2003b:2 (disc. of Agathotanaididae [sic] from the Angola Basin) – LÖRZ & BRANDT, 2003:434, Tab. IV (South Shetlands suprabenthic Peracarida diversity) – BLAZEWCZ-PASZKOWYCZ, 2004:10 (disc. of a new *Typhlotanais* from West Antarctic- as Pseudotanaididae) – BLAZEWCZ-PASZKOWYCZ & SEKULSKA-NALEWAJKO, 2004:226 (tanaids in Kongsfjorden and Admiralty Bay) – CORBERA & SANZ, 2004:420, 423 (morphology and systematics of tanaids) – HEARD, HANSKNECHT, & LARSEN, 2004 (as Pseudotanaidae or Pseudotanaididae):IV, 1, 4, 7 (guidebook to Tanaidacea from Florida waters), 66, 71-72 (key to Tanaidomorpha fams.), 74 (disc. for Tanaidae), 85-87 (key to spp.), 88 (disc.), Tab. 2 (tanaid families) – SANTOS, 2004:141 (review of Brazilian Tanaidacea) – SUÁREZ-MORALES ET AL., 2004:12-13 (tanaids of the Mexican Caribbean), 23, 80 (syst. for Pseudotanainae) – ANGSUPANICH ET AL., 2005b:Tab. 2 (macroinvertebrates of middle Songkhla Lake, Thailand) – BAMBER, 2005:720 (syst. for Pseudotanainae) – BRANDT ET AL., 2005:108 (Peracarida diversity in the Angola Basin), electronic supplement (list) – GARCÍA-MADRIGAL ET AL., 2005:1170 (syst. for Pseudotanainae (as Pseudotanainidae)- mentions Pseudotanaididae) – GUERRERO-KOMMRITZ, 2005a (as Pseudotanaidae or Pseudotanaididae):171-172, Tabs. 1-2, Figs. 2-3 (disc. of tanaids from the Angola Basin) – GUERRERO-KOMMRITZ & BRANDT, 2005:286, Tab. 1 (phylogenetic analysis of Akanthophoreinae (as Pseudotanaidae or Pseudotanaididae)) – LARSEN, 2005:viii, 11, 24 (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 211-

212 (syn., diag. f., m.; rem. on *Pseudotanaeis*, *Cryptocope*, and *Parapseudotanaeis*; key to Gulf of Mexico genera), 213 (rem. for *Cryptocope*) – CUNHA & SEGONZAC, 2006:378 (hydrothermal vent pseudotanaeids) – LARSEN, BLAZEWCZ-PASZKOWYCZ, & CUNHA, 2006:2 (tanaeids from a mid-Atlantic ridge hydrothermal vent system) – BIRD, 2007b:144 (rem. for *Leptognathia birsteini*) – LARSEN & SHIMOMURA, 2007b:Tab. 2 (tanaeids from the Japanese trenches) – LARSEN & SHIMOMURA, 2007c:3 (tanaeids from the Japanese trenches- overview) – MCLELLAND, 2007:87 (Pseudotanaeidae from the Japanese trenches), 88 (syst. for Cryptocopinae) – BAMBER, 2008c:172 (rem. for *Tangalooma rous* n.sp.), App. 1 (syst. for Pseudotanaeinae) – GONZÁLEZ ET AL., 2008:Tab. 1 (Peracarida from Chile) – BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:2 (tanaeidaeans from off Israel), 34 (syst. for Pseudotanaeinae) – BIRD & LARSEN, 2009:137 (disc. of phylogeny of basal Paratanaoidea), 148-149 (character desc.), 151 (disc. for *Nototanaeis*- *Nototanaeoides* and *Parapseudotanaeis*- *Mystriocentrus* clades- “redefined by McClelland, 2008”; disc. for “Floaters- *incertae sedis*”), 155 (diag. for Cryptocopidae n.rank), 156 (diag. f., m. mentions *Pseudotanaeis*; list of genera), Tab. 1 (families of taxa included in the analysis (as Pseudotanaeidae)) – BLAZEWCZ-PASZKOWYCZ & ZEMKO, 2009:131 (rem. for *Metatanaeis*) – HEARD & ANDERSON, 2009:989, 996, 999 (tanaeids of the Gulf of Mexico) – PENNAFIRME & SOARES-GOMES, 2009:Tab. II (tanaid fecundity) – BIRD, 2010:14 (disc. of NE Atlantic Agathotanaeidae) – WEBBER ET AL., 2010:165 (New Zealand Inventory of Biodiversity), 224 (chkl.) – BIRD, 2011:60 (disc. of New Zealand tanaidomorphs) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2011:2 (syst. for Pseudotanaeinae), 9 (rem. for *Pseudotanaeis (P.) falcifer* n.sp.) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:1 (tanaidomorphs from submarine mud-volcanoes in the Gulf of Cadiz), 43 (syst. for *Pseudotanaeis*), 47 (rem. for *P. (P.) tympanobaculum* n.sp.), Tab. 1 (tanaidomorphs from chemosynthetic habitats) – LÖRZ, 2011:305 (New Zealand benthic bathyal boundary layer biodiversity) – BIRD, 2012b:Fig. 4 (*Stachyops* n.g. consensus trees- nototanaid, pseudotanaid, and tanaeussuid clades) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:6 (Tanaidacea diversity in the world’s oceans) – LARSEN, NAGAOKA, & FROUFE, 2012:24 (shallow-water tanaidomorphs from Cape Verde), 38 (syst. for *Pseudotanaeis*) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013:189 (syst. for Pseudotanaeinae) – GOLOVAN ET AL., 2013:Tab. 2 (peracarids collected during the SoJaBio expedition) – WINFIELD ET AL., 2013:473-474, 476-477 (checklist of tanaeidaeans from the Veracruz Coral Reef) – BLAZEWCZ-PASZKOWYCZ, 2014:174, Tab. 2 (tanaeidaeans of the Southern Ocean) – BLAZEWCZ-PASZKOWYCZ, JENNINGS, JESKULKE, & BRIX, 2014:423 (discovery of swimming males of Paratanaoidea- taxonomy), Tabs. 1, 3 – BLAZEWCZ-PASZKOWYCZ & SICINSKI, 2014:Tab. 2 (diversity of Tanaidacea along the Victoria Land Transect) – LARSEN & ARAÚJO-SILVA, 2014:238, 241 (Akanthophoreidae revision and new spp.- character descriptions), Fig. 1, App. 1 – LARSEN & ARAÚJO-SILVA, 2014B:970 (rem. for *Cheliasetosatanaeis* n.g.) – BLAZEWCZ-PASZKOWYCZ ET AL., 2015:Tab. 2 (tanaeids of the Kurile-Kamchatka Trench) – HERMOSO-SALAZAR & ARVIZU-COYOTZI, 2015:Tab. 2 (crustaceans of the Veracruz Reef System) – JAKIEL ET AL., 2015:203 (Tanaidacea from a deep-sea coral reef in the Gulf of Guinea), 220 (syst. for Pseudotanaeinae) – LARSEN, GUTU, & SIEG, 2015:260, 267, 275-277 (treatise on Tanaidacea), 308 (diag. mentions *Pseudotanaeis*; gen. list), Figs. 59.6, 59.14, 59.23 – PABIS ET AL., 2015:24, Tab. III (tanaeids of the Amundsen and Scotia seas) – PABIS ET AL., 2015b:Tab. 2 (deep-sea tanaeidaeans of the Ross Sea) – JÓZWIAK, 2016:1567 (Kurile-Kamchatka Trench Apeuidae- disc.), Tab. 1 – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:4 (syst. for *Pseudotanaeis*), Tab. 5 (cave-dwelling tanaeidaeans) – JÓZWIAK ET AL., 2017:1 (Tanaidacea from the Gulf of Guinea) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters) – WINFIELD ET AL., 2017:576, Tab. 1 (tanaeidaean biodiversity in a Quintana Roo Park) – ASHFORD ET AL., 2018:Fig. 2 (deep-ocean community sensitivity to environmental change) – KAKUI & FUJITA, 2018:Tab. 1 (tanaeidaeans from undersea caves) – JAKIEL ET AL., 2018:859-860, 870 (Pseudotanaeidae diversity in the North Atlantic), 874 (rem. for *Akanthinotanaeis cf. longipes*), 892 (disc.), 893 (concl), Tabs. 1-2, 4, Figs. 2, 7, 19-20 – KAISER ET AL., 2018:10 (benthic boundary layer macrofauna of the Chatham Rise) – BIRD, 2019:3 (Tanaidomorpha of southern French Polynesia), 45 (syst. for Pseudotanaeinae), Tabs. 2, 10 – BLAZEWCZ ET AL., 2019b:8 (rem. for *Paranarthrurellidae* n.fam.), 65 (disc.), Tab. 6 – JAKIEL, PALERO, & BLAZEWCZ, 2019:1-2 (Pseudotanaeidae diversity at the Clarion-Clipperton Fracture Zone), 5 (diag.), 44-46 (key; disc.), Tabs. 1-2, Figs. 1-3

Tanaeidae Dana, 1849:425 (in part)-

LARSEN, 2005:211 (syn. for Pseudotanaeidae)

Paratanaeidae Lang, 1949:10 (in part)-

LARSEN, 2005:211 (syn. for Pseudotanaeidae)

Misspellings

Pseudotanaeidae [sic]-

CORBERA & SANZ, 2004:422 (morphology and systematics of tanaeids)

Subfamily Pseudotanaeinae Sieg, 1977a

Pseudotanaeinae Sieg, 1977a:26-

[in Pseudotanaeidae- includes *Pseudotanaeis (Akanthinotanaeis)* n.subgen. and *Pseudotanaeis sensu stricto* (the dissertation shows the subfamily with no subgenera); Bird & Holdich, 1989b:277, 281 added *Mystriocentrus* n.g. and *Parapseudotanaeis* n.g.; Larsen & Wilson, 2002:213 recommended a spelling change to Pseudotanaeinae which has not been accepted by other workers]

SIEG, 1982d:249 (synopsis of Tanaidacea- disc. for Pseudotanaeidae) – HOLDICH & JONES, 1983a:80 (disc. for Pseudotanaeidae) – SIEG, 1983c:Fig. 7 (evolution of Tanaidacea) – SIEG & HEARD, 1988:40 (disc. of shallow water Pseudotanaeidae from the the Gulf of Mexico; key to Pseudotanaeidae) – BIRD & HOLDICH, 1989b:233-235 (disc. of Pseudotanaeinae and Nototanaeidae of the NE Atlantic), 236-237 (diag.; rem.- list of genera), 282 (rem. for *Parapseudotanaeis* n.g.), 286 (rem. for Nototanaeidae), 291 (key), 294-295 (disc.), Tab. 1, Fig. 27 – BIRD & HOLDICH, 1989c:310 (syst. for *Pseudotanaeis*) – DOJIRI & SIEG, 1997:188 (disc. of tanaeids of the Santa Maria Basin and western Santa Barbara Channel) – HOLMES ET AL., 1997:196 (list of British Isles tanaeids- syst. for *Pseudotanaeis*) – CAMP, 1998:137 (syst. for *Pseudotanaeis*) – BIRD, 1999:449 (syst. for *Pseudotanaeis*) – GUTU & SIEG, 1999:385 (desc.; list of genera) – HEARD, 2002:378

(syst. for *Pseudotanaeis*) – LARSEN & WILSON, 2002 (as Pseudotanaidinae):213 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)- disc.), 218 (diag. f.; list of genera), Tabs. 1, 4, Fig. 1 – HEARD, HANSKNECHT, & LARSEN, 2004:72 (key to Florida Tanaidomorpha families), 88 (disc. for Pseudotanaidae), 90 (syst. for *Pseudotanaeis (Akanthinotanaeis) mortenseni*) – SUÁREZ-MORALES ET AL., 2004:23 (syst. for *Pseudotanaeis*), 80 (syst. for *Pseudotanaeis (Akanthinotanaeis) mortenseni*) – BAMBER, 2005:720 (syst. for *Pseudotanaeis*) – GARCÍA-MADRIGAL ET AL., 2005:1170 (syst. for *Pseudotanaeis*- as Pseudotanaidinae) – LARSEN, 2005:viii (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 214 (syn.; diag. f., m. mentions *Pseudotanaeis mortenseni* and *Pseudotanaeis*; type genus *Pseudotanaeis*; list of genera; rem. on Cryptocopinae) – MCLELLAND, 2007:87 (Pseudotanaidae from the Japanese trenches), 93 (syst. for *Pseudotanaeis*) – BAMBER, 2008c:App. 1 (syst. for *Pseudotanaeis (Akanthinotanaeis) scrappi*) – BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:2 (tanaidaceans from off Israel), 34 (syst. for *Pseudotanaeis*) – BIRD & LARSEN, 2009:141, 144 (disc. of phylogeny of basal Paratanaoidea- character desc.), 151 (disc. for *Parapseudotanaeis- Mystriocentrus* clade), Tab. 4 (as Pseudotanaidae *sensu stricto*- “Cryptocopidae taxa removed”) – HEARD & ANDERSON, 2009:999 (tanais of the Gulf of Mexico) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2011:2 (syst. for *Pseudotanaeis*) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:Fig. 4 (Tanaidacea diversity in the world’s oceans) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013:189 (syst. for *Pseudotanaeis*) – WINFIELD ET AL., 2013:473, 477 (checklist of tanaidaceans from the Veracruz Coral Reef) – JAKIEL ET AL., 2015:220 (syst. for *Pseudotanaeis*) – LARSEN, GUTU, & SIEG, 2015:308 (treatise on Tanaidacea- diag.; gen. list; rem. on *Akanthinotanaeis*) – WINFIELD ET AL., 2017:576 (tanaidacean biodiversity in a Quintana Roo Park) – BIRD, 2019:3 (Tanaidomorpha of southern French Polynesia), 45 (syst. for *Pseudotanaeis*)

Pseudotanaidae Sieg, 1976a (in part)-
LARSEN, 2005:214 (syn. for Pseudotanaidae)

Cryptocopinae Sieg, 1977a (in part)-
[in Pseudotanaidae- includes *Cryptocope* (from Tanaidae), *Cryptocopoides*, *Iungentitanaeis* (both from Pseudotanaidae), and *Paraiungentitanaeis* n.g.; Kudinova-Pasternak, 1987a:33 added *Curtichelia* n.g.; Larsen & Wilson, 2002:218 added *Laitanaeis* (from Anarthruridae/ Akanthophoreinae); elevated to family rank by Bird & Larsen, 2009:155]

Misspellings

Pseudotanaidae [sic]-
HEARD, HANSKNECHT, & LARSEN, 2004:88 (disc. for Pseudotanaidae)

Pseudotanaidae [sic]-
SIEG & HEARD, 1988:Fig. 1 (disc. for Pseudotanaidae)

Genus *Akanthinotanaeis* Sieg, 1977a

Pseudotanaeis (Akanthinotanaeis) Sieg, 1977a:30-
[subgenus elevated to genus rank by Jakiel et al., 2018:859]
HOLDICH & JONES, 1983a:80 (disc. for Pseudotanaidae) – SIEG, 1986a:152 (tanais of the Antarctic and Subantarctic- rem. for *Pseudotanaeis*; bibliog./ synonymy; rem.) – SIEG & HEARD, 1988:40 (disc. for Pseudotanaidae from the Gulf of Mexico), 41 (key to Pseudotanaidae), 48 (rem. for *Pseudotanaeis*; rem. for *P. (A.) mortenseni*), Fig. 1 – BIRD & HOLDICH, 1989b:237 (rem. for *Pseudotanaeis*), 237-240 (syn.; diag.; rem. on *P. (A.) longipes*, *P. (A.) similis*, and *P. (A.) siegi*; rem. for *P. (Pseudotanaeis)*), 277 (rem. for *Mystriocentrus* n.g.), 285 (rem. for *Parapseudotanaeis abyssalis*), 291 (key to Pseudotanaidae and Nototanaidae of the NE Atlantic), 293, 295 (disc.), Tab. 1 – SIEG & WÄGELE, 1990:150 (fauna of the Antarctic) – DOJIRI & SIEG, 1997:264 (rem. for *P. (P.) californiensis* n.sp.) – CAMP, 1998:137 (syst. for *P. (A.) mortenseni*) – HEARD, 2002:378 (syst. for *P. (A.) makrothrix*) – HEARD, HANSKNECHT, & LARSEN, 2004:88 (disc. for Florida Pseudotanaidae) – SUÁREZ-MORALES ET AL., 2004:81 (rem. for *P. (A.) mortenseni*) – BAMBER, 2005:723 (rem. for *P. (A.) scrappi* n.sp.) – GARCÍA-MADRIGAL ET AL., 2005:1170 (syst. for *P. (A.) mortenseni*) – BIRD, 2012b:Fig. 4 (*Stachyops* n.g. consensus trees- nototanaid, pseudotanaid, and tanaussuid clades (as *P. Akanthinotanaeis*) – LARSEN, NAGAOKA, & FROUFE, 2012:24 (shallow-water tanaidomorphs from Cape Verde), 38 (diag.; type sp. *P. (A.) gerlachi*), 42 (rem. for *P. (A.) breviaquas* n.sp.- “is being raised to full genus level as well as family level”) – JAKIEL ET AL., 2018:860 (Pseudotanaidae diversity in the North Atlantic), 874 (rem. for *Akanthinotanaeis*)

Akanthinotanaeis Sieg, 1977a-
[n.rank Jakiel et al., 2018:859]

JAKIEL ET AL., 2018:859, 869 (Pseudotanaidae diversity in the North Atlantic), 874 (diag.; rem. on Pseudotanaidae, *Pseudotanaeis (Akanthinotanaeis)*, *Pseudotanaeis (Pseudotanaeis)*, *Mystriocentrus*, *Parapseudotanaeis*, and *Pseudotanaeis*) – KAISER ET AL., 2018:12 (benthic boundary layer macrofauna of the Chatham Rise) – JAKIEL, PALERO, & BLAZEWCZ, 2019:5 (rem. for *Beksitanaeis* n.g.), 44 (key)

Pseudotanaeis Sars, 1882a:46 (in part)-

[in Tanaidæ; designated type genus of Pseudotanaidae n.fam. by Sieg, 1976a:195; designated type genus of Pseudotanaidae/
Pseudotanaidae n.sf. and subdivided into subgenera, *Pseudotanaeis (Akanthinotanaeis)* and *Pseudotanaeis (Pseudotanaeis)* by Sieg, 1977a:26-27]

Akanthinotanaeis [lapsus calami- treated as a genus]-

SIEG, 1984c:Fig. 5 (use of databases for the Tanaidacea) – BIRD & LARSEN, 2009:145, 148 (disc. of phylogeny of basal Paratanaoidea-

character desc.), 156 (list of genera for Pseudotanaididae), Tabs. 1-2, Figs. 1-2 – LARSEN, GUTU, & SIEG, 2015:308 (treatise on Tanaidacea- rem. for Pseudotanaidinae (“The subgenus *Akanthinotanaeis* Sieg, 1977a, was elevated to genus- and even subfamily-level by McLelland (2008) in an unpublished dissertation. While this has not been formally accepted by WoRMS, there is little doubt that at least a genus level status is justified as suggested by Bird & Larsen (2009)”))

Misspellings

Pseudotanaeis (Akanthinotanaeis) [sic]-
RIGGIO, 1996:681 (diag. for *Pseudotanaeis*)

Akanthinotanaeis breviaquas Larsen, 2012c

Pseudotanaeis (Akanthinotanaeis) breviaquas Larsen, 2012c-

[subgenus elevated to genus by Jakiel, Stepien, and Blazewicz, 2018:859]

LARSEN, NAGAOKA, & FROUFE, 2012:38-42 (new species; mat.; diag.; etym.; desc. ovig. and non-ovig. f.; rem. on *P. A. gaussi* and *P. A. longipes* [lapsus calami- no parentheses around subgenus], *P. (A.) makrothrix*, *P. (A.) siegi*, *P. (A.) gerlachi*, *P. (A.) guillei*, *P. (A.) malayensis*, *P. (A.) mortenseni*, *P. (A.) scrappi*, *P. (A.) similis*, (*Akanthinotanaeis*), and *Pseudotanaeis*), Figs. 9-10

Akanthinotanaeis breviaquas Larsen, 2012c-

[n.rank Jakiel, Stepien, and Blazewicz, 2018:859]

Misspellings

Pseudotanaeis Akanthinotanaeis breviaquas [lapsus calami- parentheses omitted]

LARSEN, NAGAOKA, & FROUFE, 2012:24 (shallow-water tanaidomorphs from Cape Verde), Tab. 1

Akanthinotanaeis gaussi Vanhöffen, 1914

Pseudotanaeis gaussi Vanhöffen, 1914:483-

[transferred to *P. (Akanthinotanaeis)* by Sieg, 1977a:50]

Pseudotanaeis (Akanthinotanaeis) gaussi Vanhöffen, 1914-

[n.comb. Sieg, 1977a:50; subgenus elevated to genus by Jakiel, Stepien, and Blazewicz, 2018:859]

SIEG & HEARD, 1988:41 (key to Pseudotanaididae) – LARSEN, NAGAOKA, & FROUFE, 2012:Tab. 1 (rem. for *P. (A.) breviaquas* n.sp.)

Akanthinotanaeis gaussi Vanhöffen, 1914-

[n.rank Jakiel, Stepien, and Blazewicz, 2018:859]

JAKIEL ET AL., 2018:875 (rem. for *Akanthinotanaeis* cf. *longipes*)

Pseudotanaeis gaussi Vanhöffen, 1914-

[lapsus calami- subgenus omitted]

KUDINOVA-PASTERNAK & PASTERNAK, 1981:120-121 (tanaids of the Soviet Antarctic Expedition- disc.) – SIEG, 1984a:Tab. 1 (disc. of a natural classification system for tanaids- zoogeography) – KUDINOVA-PASTERNAK, 1986:73 (Tanaidomorpha from the SW Indian Ocean- syn.; mat., dist.) – SIEG, 1986c:Tab. 1 (distribution of Tanaidacea taxa- Antarctic) – SIEG, 1988b:Fig. 2 (phylogeny, origin and age of Antarctic tanaids) – BIRD & HOLDICH, 1989b:293 (disc. of Pseudotanaidinae and Nototanaididae of the NE Atlantic) – SIEG, 1992:Fig. 1 (origin of the Antarctic fauna) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – LARSEN, 2005:216 (*Pseudotanaeis* spp. list) – BLAZEWCZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean)

Akanthinotanaeis gerlachi Sieg, 1977a

Pseudotanaeis (Akanthinotanaeis) gerlachi Sieg, 1977a:35-

[made type species for *Pseudotanaeis (Akanthinotanaeis)* n.sg. by Sieg, 1977a:30; subgenus elevated to genus by Jakiel, Stepien, and Blazewicz, 2018:859]

SIEG & HEARD, 1988:41 (key to Pseudotanaididae) – LARSEN, NAGAOKA, & FROUFE, 2012:38 (type sp. for *P. (Akanthinotanaeis)*, 42 (rem. for *P. (A.) breviaquas* n.sp.), Tab. 1 – HERMOSO-SALAZAR & ARVIZU-COYOTZI, 2015:Tab. 2 (crustaceans of the Veracruz Reef System) – WINFIELD ET AL., 2017:572-574, Tabs.1-2, Fig. 2 (tanaidacean biodiversity in a Quintana Roo Park)

Akanthinotanaeis gerlachi Sieg, 1977a-

[n.rank Jakiel, Stepien, and Blazewicz, 2018:859]

Pseudotanaeis (Akanthinotanaeis) cf. *gerlachi*-

WINFIELD ET AL., 2013:471, 473-474, 476-477, Tabs. 2-3 (checklist of tanaidaceans from the Veracruz Coral Reef)

Pseudotanaeis gerlachi Sieg, 1977a-

[lapsus calami- subgenus omitted]

SIEG, 1986c:Tab. 7 (distribution of Tanaidacea taxa- tropical Indian) – LARSEN, 2005:216 (*Pseudotanaeis* spp. list)

***Akanthinotanaïs guillei* Shiino, 1978**

Pseudotanaïs guillei Shiino, 1978:106-
[transferred to *P. (Akanthinotanaïs)* by Sieg, 1986a:152; subgenus omitted in the works below]

Pseudotanaïs (Akanthinotanaïs) guillei Shiino, 1978-
[n.comb. Sieg, 1986a:152; subgenus elevated to genus by Jakiel, Stepien, and Blazewicz, 2018:859]
SIEG, 1986a:xii (tanaids of the Antarctic and Subantarctic), 2 (collections), 152 (bibliog./ synonymy; mat.; rem. on *Pseudotanaïs* and *P. mortenseni*; dist.), Tab. 1, Figs. 100-104 – SIEG & HEARD, 1988:40 (disc. of Pseudotanaididae from the Gulf of Mexico), 41 (key to Pseudotanaididae) – BIRD & HOLDICH, 1989b:268 (rem. for *P. 'forcipatus-group'*), 273 (rem. for *P. (P.) vulsella* n.sp.) – BAMBER, 2005:723 (rem. for *P. (A.) scrappi* n.sp.) – LARSEN, NAGAOKA, & FROUFE, 2012:42 (rem. for *P. (A.) breviaquas* n.sp.), Tab. 1

Akanthinotanaïs guillei Shiino, 1978-
[n.rank Jakiel, Stepien, and Blazewicz, 2018:859]

Pseudotanaïs guillei Shiino, 1978-
[*lapsus calami*- subgenus omitted in the works below]
SIEG, 1986c:Tab. 4 (distribution of Tanaidacea taxa- southern temperate) – DOJIRI & SIEG, 1997:260 (rem. for *P. makrothrix* n.sp.) – GUTU & SIEG, 1999:Fig. 9.41 (comprehensive overview of tanaids) – SCHMIDT & BRANDT, 2001:Tabs. III-IV (tanaids of the Beagle Channel and Antarctic shelf) – LARSEN, 2005:216 (*Pseudotanaïs* spp. list) – GONZÁLEZ ET AL., 2008:Tab. 1 (Peracarida from Chile) – BLAZEWCZ-PASZKOWYCZ, 2014:176, App. 2 (tanaidaceans of the Southern Ocean)

Misspellings

Pseudotanaïs (Akanthinotanaïs) guillei [sic]-
SIEG, 1986a:152 (tanaids of the Antarctic and Subantarctic- rem. for *Pseudotanaïs*)

***Akanthinotanaïs longipes* Hansen, 1913**

Pseudotanaïs longipes Hansen, 1913:33-
[transferred to *P. (Akanthinotanaïs)* by Sieg, 1977a:30]

Pseudotanaïs (Akanthinotanaïs) longipes Hansen, 1913-
[n.comb. Sieg, 1977a:30; subgenus elevated to genus by Jakiel, Stepien, and Blazewicz, 2018:859]
SIEG & HEARD, 1988:41 (key to Pseudotanaididae), Fig. 1 – BIRD & HOLDICH, 1989b:237 (rem. for *P. (Akanthinotanaïs)*, 240 (syn.; rem. on *Parapseudotanaïs abyssalis* n.sp.), 282 (rem. for *Parapseudotanaïs* n.g.), 291 (key to Pseudotanaidinae and Nototanaididae of the NE Atlantic), 293-294 (disc.), Tab. 1, Fig. 1A, 27 – LARSEN, NAGAOKA, & FROUFE, 2012:Tab. 1 (rem. for *P. (A.) breviaquas* n.sp.)

Akanthinotanaïs longipes Hansen, 1913-
[n.rank Jakiel, Stepien, and Blazewicz, 2018:859]
JAKIEL ET AL., 2018:893 (North Atlantic Pseudotanaididae- disc. and concl.), Fig. 20 (Pseudotanaididae bathymetric distribution)

Pseudotanaïs longipes Hansen, 1913-
[*lapsus calami*- subgenus omitted]
BIRD, 2001b:315 (chkl. of European species) – LARSEN, 2005:216 (*Pseudotanaïs* spp. list) – JAKIEL ET AL., 2018:860 (Pseudotanaididae diversity in the North Atlantic), 875 (dist. and rem. for *A. cf. longipes*), Tab. 4, Fig. 2

Akanthinotanaïs cf. longipes Hansen, 1913-
JAKIEL ET AL., 2018:859 (Pseudotanaididae diversity in the North Atlantic), 875 (mat.; dist.; rem. on *A. longipes*), 893 (concl.), Tabs. 2, 4, Figs. 7-8, 20

***Akanthinotanaïs makrothrix* Dojiri & Sieg, 1997**

Pseudotanaïs makrothrix Dojiri & Sieg, 1997:258-
[subgenus unassigned but included in *P. (Akanthinotanaïs)* by Heard, 2002:378]
DOJIRI & SIEG, 1997:iv (disc. of tanaids of the Santa Maria Basin and western Santa Barbara Channel), 202 (spp. list), 205 (key to genera and spp.), 258-260 (new species; mat.; desc. f.; rem. on *P. guillei*; etym.; type loc.; dist.), Fig. 3.29 – LARSEN, 2005:216 (*Pseudotanaïs* spp. list)

Pseudotanaïs (Akanthinotanaïs) makrothrix Dojiri & Sieg, 1997-
[subgenus elevated to genus by Jakiel, Stepien, and Blazewicz, 2018:859]
HEARD, 2002:378 (chkl. for Tanaidacea from the Pacific coasts of the Americas- rem.) – LARSEN, NAGAOKA, & FROUFE, 2012:42 (rem. for *P. (A.) breviaquas* n.sp.), Tab. 1

Akanthinotanaïs makrothrix Dojiri & Sieg, 1997-
[n.rank Jakiel, Stepien, and Blazewicz, 2018:859]

JAKIEL, PALERO, & BLAZEWICZ, 2019:2 (Pseudotanaididae diversity at the Clarion-Clipperton Fracture Zone)

***Akanthinotanaeis malayensis* Sieg, 1977a**

Pseudotanaeis (Akanthinotanaeis) malayensis Sieg, 1977a:38-

[subgenus elevated to genus by Jakiel, Stepien, and Blazewicz, 2018:859]

SIEG & HEARD, 1988:41 (key to Pseudotanaididae) – LARSEN, NAGAOKA, & FROUFE, 2012:42 (rem. for *P. (A.) breviaquas* n.sp.), Tab. 1 – HERMOSO-SALAZAR & ARVIZU-COYOTZI, 2015:Tab. 2 (crustaceans of the Veracruz Reef System)

Akanthinotanaeis malayensis Sieg, 1977a-

[n.rank Jakiel, Stepien, and Blazewicz, 2018:859]

Pseudotanaeis (Akanthinotanaeis) cf. malayensis-

WINFIELD ET AL., 2013:471, 473-474, 476-477, Tabs. 2-3 (checklist of tanaidaceans from the Veracruz Coral Reef)

Pseudotanaeis malayensis Sieg, 1977a-

[*lapsus calami*- subgenus omitted]

SIEG, 1986c:Tab. 5 (distribution of Tanaidacea taxa- tropical warm Pacific) – LARSEN, 2005:216 (*Pseudotanaeis* spp. list)

***Akanthinotanaeis mortenseni* Sieg, 1977a**

Pseudotanaeis (Akanthinotanaeis) mortenseni Sieg, 1977a:42-

[subgenus elevated to genus by Jakiel, Stepien, and Blazewicz, 2018:859]

SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – SIEG & HEARD, 1988:39 (disc. of shallow water Pseudotanaididae from the the Gulf of Mexico), 41 (key to Pseudotanaididae), 48 (rem for *Pseudotanaeis*; mat; rem. on *P. (Akanthinotanaeis)* and *Iungentitanaeis primitivus*), Figs. 1, 5-7, 12 – CAMP, 1998:137 (chkl. of Florida shallow-water marine invertebrates) – GARCÍA-MADRIGAL ET AL., 2005:1153-1154, 1156 (tanaids of the Mexican Caribbean), 1170-1173 (syn.; mat.; dist.; rem.; desc. m.; rem.), 1173 (disc.), Tabs. I-III, Fig. 2 – HEARD, HANSKNECHT, & LARSEN, 2004:IV, 3 (guidebook to Tanaidacea from Florida waters), 86 (key to Pseudotanaididae [sic] spp.), 90 (chars.; dist./ ecol. mentions *Iungentitanaeis primitivus*; rem. on *Pseudotanaeis* and *I. primitivus*), Tab. 1 – SUÁREZ-MORALES ET AL., 2004:2-3, 18, 21, 23 (tanaids of the Mexican Caribbean), 80-81 (syn.; type loc.; mat.; dist.; rem. on *P. (Akanthinotanaeis)*; desc. m.), 87 (key), 98-99 (disc.), Tabs. 1-2, 5, Figs. 43-46, 51 – LARSEN, NAGAOKA, & FROUFE, 2012:42 (rem. for *P. (A.) breviaquas* n.sp.), Tab. 1 – WINFIELD ET AL., 2013:473, Tabs. 2-3 (checklist of tanaidaceans from the Veracruz Coral Reef) – HERMOSO-SALAZAR & ARVIZU-COYOTZI, 2015:Tab. 2 (crustaceans of the Veracruz Reef System)

Akanthinotanaeis mortenseni Sieg, 1977a-

[n.rank Jakiel, Stepien, and Blazewicz, 2018:859]

Pseudotanaeis mortenseni Sieg, 1977a-

[*lapsus calami*- subgenus omitted]

KUDINOVA-PASTERNAK, 1985b:63 (rem. for *P. siegi* n.sp.) – SIEG, 1986a:152 (tanaids of the Antarctic and Subantarctic- rem. for *P. (Akanthinotanaeis) guillei*) – BIRD, 1999:450 (disc. for *Pseudotanaeis (P.) baresnauti* n.sp.) – LARSEN, 2005:viii (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 214 (diag. for Pseudotanaidinae), 216 (*Pseudotanaeis* spp. list); 217 (syn.; diag. f.; dist.; rem. on *P. mexikolpos*), Map 45 (dist. in Gulf of Mexico region) – HEARD & ANDERSON, 2009:999 (tanaids of the Gulf of Mexico) – WINFIELD ET AL., 2017:Tab. 2 (tanaidacean biodiversity in a Quintana Roo Park)

Misspellings

Pseudotanaeis mortenseni [sic]-

ESCOBAR BRIONES & SPEARS, 2000:App. 9.2 (Mexican peracaridans)

***Akanthinotanaeis scrappi* Bamber, 2005**

Pseudotanaeis (Akanthinotanaeis) scrappi Bamber, 2005:720-

[subgenus elevated to genus by Jakiel, Stepien, and Blazewicz, 2018:859]

BAMBER, 2005:720-723 (tanaids of Esperance, Western Australia- new species; mat.; desc. f.; etym.; rem. on *P. (Akanthinotanaeis)* and *P. (A.) guillei*), Figs. 55-56 – BAMBER, 2008c:App. 1 (Australian species list) – LARSEN, NAGAOKA, & FROUFE, 2012:42 (rem. for *P. (A.) breviaquas* n.sp.), Tab. 1

Akanthinotanaeis scrappi Bamber, 2005-

[n.rank Jakiel, Stepien, and Blazewicz, 2018:859]

***Akanthinotanaeis siegi* Kudinova-Pasternak, 1985b**

Pseudotanaeis (Akanthinotanaeis) siegi Kudinova-Pasternak, 1985b-

[subgenus elevated to genus by Jakiel, Stepien, and Blazewicz, 2018:859]

SIEG & HEARD, 1988:40 (disc. of Pseudotanaididae from the Gulf of Mexico), 41 (key to Pseudotanaididae) – BIRD & HOLDICH,

1989b:240 (rem. for *P. (Akanthinotanaïs)*) – LARSEN, NAGAOKA, & FROUFE, 2012:42 (rem. for *P. (A.) breviaquas* n.sp.), Tab. 1

Akanthinotanaïs siegi Kudinova-Pasternak, 1985b-
[n.rank Jakiel, Stepien, and Blazewicz, 2018:859]

Pseudotanaïs siegi Kudinova-Pasternak, 1985b:60-
[*lapsus calami*- subgenus omitted]

KUDINOVA-PASTERNAK, 1985b:60-63 (tanaids from near the Great Meteor Seamount- new species; mat.; desc.; rem. on *P. mortenseni*; disc.), Figs. 5-6 – LARSEN, 2005:216 (*Pseudotanaïs* spp. list)

Misspellings

Pseudotanaïs diegi [sic]-

KUDINOVA-PASTERNAK, 1985b:52 (tanaids from near the Great Meteor Seamount)

Akanthinotanaïs similis Sieg, 1977a

Pseudotanaïs (Akanthinotanaïs) similis Sieg, 1977a:46-

[subgenus elevated to genus by Jakiel, Stepien, and Blazewicz, 2018:859]

SIEG & HEARD, 1988:41 (key to Pseudotanaididae) – BIRD & HOLDICH, 1989b:240 (rem. for *P. (Akanthinotanaïs)*), 240 (syn.; rem. on *Pseudotanaïs*), 291 (key to Pseudotanaidinae and Nototanaididae of the NE Atlantic), Tab. 1, Fig. 27 – LARSEN, NAGAOKA, & FROUFE, 2012:42 (rem. for *P. (A.) breviaquas* n.sp.), Tab. 1

Akanthinotanaïs similis Sieg, 1977a-

[n.rank Jakiel, Stepien, and Blazewicz, 2018:859]

JAKIEL ET AL., 2018:875 (rem. for *Akanthinotanaïs* cf. *longipes*), 893 (disc. of North Atlantic Pseudotanaididae), Tab. 4, Fig. 20

Pseudotanaïs similis Sieg, 1977a-

[*lapsus calami*- subgenus omitted]

SIEG, 1986c:Tab. 3 (distribution of Tanaidacea taxa- northern Atlantic temperate) – HOLMES ET AL., 1997:196 (list of British Isles tanaids) – BIRD, 2001b:315 (chkl. of European species) – LARSEN, 2005:216 (*Pseudotanaïs* spp. list) – JAKIEL ET AL., 2018:860 (Pseudotanaididae diversity in the North Atlantic), Fig. 2

Genus *Beksitanaïs* Jakiel, Palero, & Blazewicz, 2019

Beksitanaïs Jakiel, Palero, & Blazewicz, 2019:5-

[in Pseudotanaididae/ Pseudotanaidinae]

JAKIEL, PALERO, & BLAZEWCZ, 2019:1-3 (Pseudotanaididae diversity at the Clarion-Clipperton Fracture Zone), 5 (diag.; type sp. *B. apocalyptică* n.sp.; etym.; rem. on *Mystriocentrus*, *Akanthinotanaïs*, *Parapseudotanaïs*, and *Pseudotanaïs*), 44 (key), Fig. 1

Beksitanaïs apocalyptică Jakiel, Palero, and Blazewicz, 2019

Beksitanaïs apocalyptică Jakiel, Palero, and Blazewicz, 2019:5-

[designated type species of *Beksitanaïs* by Jakiel, Palero, and Blazewicz, 2019:5]

JAKIEL, PALERO, & BLAZEWCZ, 2019:4 (Pseudotanaididae diversity at the Clarion-Clipperton Fracture Zone), 5-9 (type sp. for *Beksitanaïs* n.g.; new species; mat.; diag.; etym.; desc. neuter, m.; dist.; rem.), 45 (disc.), Tab. 2, Figs. 1, 4-8

Genus *Mystriocentrus* Bird & Holdich, 1989b

Mystriocentrus Bird & Holdich, 1989b:277-

[in Pseudotanaididae/ Pseudotanaidinae]

BIRD & HOLDICH, 1989b:233 (disc. of Pseudotanaidinae and Nototanaididae of the NE Atlantic), 237 (rem. for Pseudotanaidinae- list of genera; rem. for *Pseudotanaïs*), 268 (rem. for *Pseudotanaïs* ‘forcipatus-group’), 277 (new genus; syn.; diag.; type sp. *M. serratus* n.sp.; etym.; rem. on *Pseudotanaïs*, *Bathytanaïssus spinulosus* n.sp., *Protanaïssus longidactylus*, *Parapseudotanaïs abyssalis* n.sp., *Pseudotanaïs (Akanthinotanaïs)* and *P. (Pseudotanaïs)*), 282 (rem. for *Parapseudotanaïs* n.g.), 286 (rem. for *Bathytanaïssus* n.g.), Tab. 1 – GUTU & SIEG, 1999:385 (Pseudotanaidinae list of genera) – LARSEN & WILSON, 2002:218 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)- list of genera for Pseudotanaididae [sic]/ Pseudotanaidinae [sic]), Tab. 1 – HEARD, HANSKNECHT, & LARSEN, 2004:88 (disc. for Pseudotanaididae) – LARSEN, 2005:214 (Pseudotanaidinae list of genera) – BIRD & LARSEN, 2009:156 (disc. of phylogeny of basal Paratanaoidea- list of genera for Pseudotanaididae), Tabs. 1-2, Figs. 1-2 – BIRD, 2012b:Fig. 4 (*Stachyops* n.g. consensus trees- nototanaid, pseudotanaid, and tanaussoid clades) – LARSEN, GUTU, & SIEG, 2015:308 (treatise on Tanaidacea- Pseudotanaidinae gen. list) – JAKIEL ET AL., 2018:859-860, 869 (Pseudotanaididae diversity in the North Atlantic), 870-871 (diag.; type sp. *M. serratus*; spp. list; rem.), 872, 874 (etym., dist., and rem. for *M. biho* n.sp.) – JAKIEL, PALERO, & BLAZEWCZ, 2019:5 (rem. for *Beksitanaïs* n.g.), 44 (key), 47 (disc.)

Pseudotanaïs (in part)-

BIRD & HOLDICH, 1989b:277 (syn. for *Mystriocentrus* n.g.)

Parapseudotanaeis- Mystriocentrus clade [Bird & Larsen, 2009] (in part)-
BIRD & LARSEN, 2009:151 (disc. of phylogeny of basal Paratanaoidea- disc.)

***Mystriocentrus biho* Jakiel, Stepien, and Blazewicz, 2018**

Mystriocentrus biho Jakiel, Stepien, and Blazewicz, 2018:871-
JAKIEL ET AL., 2018:859 (Pseudotanaididae diversity in the North Atlantic), 871-874 (spp. list for *Mystriocentrus*; new species; mat.;
diag.; etym. mentions *Mystriocentrus*; desc. ovig. f.; dist.; rem. on *M. serratus*), 892-893 (disc.; concl.), Tab. 2, Figs. 4-7, 20

Misspellings

Mystriocetrus [sic] *biho*-
JAKIEL ET AL., 2018:Tab. 4 (Pseudotanaididae diversity in the North Atlantic)

***Mystriocentrus serratus* Bird & Holdich, 1989b**

Mystriocentrus serratus Bird & Holdich, 1989b:277-
[designated type species of *Mystriocentrus* n.g. by Bird & Holdich, 1989b:277]
BIRD & HOLDICH, 1989b:237 (rem. for *Pseudotanaeis*), 277 (type sp. for *Mystriocentrus* n.g.), 277-281 (new species; syn.; type loc.;
mat.; desc. non-ovig. f., manca I, ovig. f., prep. m.; etym.; dist.; rem. on *Pseudotanaeis forcipatus*-group), 290 (rem. for *Bathytanaissus*
spinulosus n.sp.), 292 (key to Pseudotanaidinae and Nototanaididae of the NE Atlantic), 295 (disc.), Tab. 1, Figs. 1C, J, 2B, 21-22, 27 – BIRD,
2001b:315 (chkl. of European species) – LARSEN & WILSON, 2002:Tab. 2, Figs. 1-2, App. 1 (computer-assisted phylogeny and
systematics of Paratanaoidea (as Paratanaoidea)) – MCLELLAND, 2007:98 (remarks for *Pseudotanaeis* sp.) – JAKIEL ET AL., 2018:860
(Pseudotanaididae diversity in the North Atlantic), 871 (type sp. and spp. list for *Mystriocentrus*), 874 (rem. for *M. biho* n.sp.), 893 (disc.),
Figs. 2, 20

Pseudotanaeis sp. A [Holdich & Bird, 1985:Tab. 1]-
HOLDICH & BIRD, 1985:Tab. 1 (Gulf of Gascogne tanaids- BIOGAS cruises) – BIRD & HOLDICH, 1989b:277 (syn. for *Mystriocentrus*
serratus n.sp.)

Misspellings

Mystriocetrus [sic] *serratus*-
JAKIEL ET AL., 2018:Tab. 4 (Pseudotanaididae diversity in the North Atlantic)

Pseudotanaeis [lapsus calami] serratus-
JAKIEL ET AL., 2018:893 (Pseudotanaididae diversity in the North Atlantic- disc.)

Genus *Parapseudotanaeis* Bird & Holdich, 1989b

Parapseudotanaeis Bird & Holdich, 1989b:281-
[in Pseudotanaididae/ Pseudotanaidinae]
BIRD & HOLDICH, 1989b:233 (disc. of Pseudotanaidinae and Nototanaididae of the NE Atlantic), 237 (Pseudotanaidinae list of genera), 281-
282 (new genus; diag.; type sp. *P. abyssalis* n.sp.; etym. mentions *Pseudotanaeis*; rem. on *Pseudotanaeis*, Pseudotanaidinae, *P.*
(Akanthinotanaeis) longipes, *Mystriocentrus* n.g., and *P. (Pseudotanaeis)*), Tab. 1 – GUTU & SIEG, 1999:385 (Pseudotanaidinae list of
genera) – LARSEN & WILSON, 2002:218 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)- list of
genera for Pseudotanaididae [sic]/ Pseudotanaidinae [sic]), Tab. 1 – HEARD, HANSKNECHT, & LARSEN, 2004:88 (disc. for
Pseudotanaididae) – LARSEN, 2005:viii (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 211 (rem. for Pseudotanaididae),
212 (key to Gulf of Mexico Pseudotanaididae genera), 214-215 (Pseudotanaidinae list of genera; syn.; diag. f.; type sp. *P. abyssalis*; gender
masculine (mentions *Tanaeis*); rem.; sp. list), Tab. VIII – BIRD & LARSEN, 2009:156 (disc. of phylogeny of basal Paratanaoidea- list of
genera for Pseudotanaididae), Tabs. 1-2, Figs. 1-2 – BIRD, 2012b:Fig. 4 (*Stachyops* n.g. consensus trees- nototanaid, pseudotanaid, and
tanaissuid clades) – LARSEN, GUTU, & SIEG, 2015:308 (treatise on Tanaidacea- Pseudotanaidinae gen. list), Fig. 59.2 – JAKIEL ET AL.,
2018:860 (Pseudotanaididae diversity in the North Atlantic), 874 (rem. for *Akanthinotanaeis*) – JAKIEL, PALERO, & BLAZEWCZ, 2019:5
(rem. for *Beksitanais* n.g.), 44 (key), 47 (disc.)

Parapseudotanaeis- Mystriocentrus clade [Bird & Larsen, 2009] (in part)-
BIRD & LARSEN, 2009:151 (disc. of phylogeny of basal Paratanaoidea- disc.)

***Parapseudotanaeis abyssalis* Bird & Holdich, 1989b**

Parapseudotanaeis abyssalis Bird & Holdich, 1989b:281-
[designated type sp. of *Parapseudotanaeis* n.g. by Bird & Holdich, 1989b:282]
BIRD & HOLDICH, 1989b:237 (rem. for *Pseudotanaeis*), 240 (rem. for *P. (Akanthinotanaeis) longipes*), 277 (rem. for *Mystriocentrus* n.g.),
282 (type sp. for *Parapseudotanaeis* n.g.), 282-285 (new species; type loc.; mat.; desc. non-ovig. f.; etym.; dist.; rem. on *P.*
(Akanthinotanaeis)), 291 (key to Pseudotanaidinae and Nototanaididae of the NE Atlantic), Tab. 1, Figs. 23-24, 27 – GUTU & SIEG, 1999:Fig.
9.14 (comprehensive overview of tanaids) – BIRD, 2001b:315 (chkl. of European species) – LARSEN & WILSON, 2002:Tab. 2, Figs. 1-2,

App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea) – LARSEN, 2005:215 (type sp. and sp. list for *Parapseudotanaeis*) – JAKIEL ET AL., 2018:860 (Pseudotanaidae diversity in the North Atlantic)

Misspellings

Parapseudotanaeis [sic] *abyssalis*-

JAKIEL ET AL., 2018:Tab. 4 (Pseudotanaidae diversity in the North Atlantic)

Genus *Pseudotanaeis* Sars, 1882a

Pseudotanaeis Sars, 1882a:46-

[in Tanaidæ; designated type genus of Pseudotanaidae n.fam. by Sieg, 1976a:195; designated type genus of Pseudotanaeinae n.sf. and subdivided into subgenera, *Akanthinotanaeis* and *Pseudotanaeis*, by Sieg, 1977a:26-27; the latter subgenus was elevated to genus by Jakiel, Stepien, & Blazewicz, 2018:859]

KUDINOVA-PASTERNAK, 1979a:46 (syst. for *P. lilljeborgii*) – JUST, 1980:170 (bathyal malacostracans from the Polar Sea) – JOHNSON & ATTRAMADAL, 1982a:40 (functional morphology of *Tanaeis cavolinii*) – SIEG, 1982d:249 (synopsis of Tanaidacea- disc. for Pseudotanaidae (“*Pseudotanaeis*- type marsupium”) – HOLDICH & JONES, 1983a:26 (syst. for *P. forcipatus*), 80 (disc. for Pseudotanaidae; key to species), 81 (synopsis of British tanaids- desc.) – HOLDICH & JONES, 1983b:Tab. 1 (syst. for *P. forcipatus*) – SIEG, 1983a:406 (rem. for *Pseudoparatanais antarcticus* n.sp.), 411 (desc. for *Typhlotanaooides* [sic] *insolitus* n.sp.) – BIRD & HOLDICH, 1984:295 (rem. for *Araphura* n.g.), 314 (disc.) – KUDINOVA-PASTERNAK, 1984:828 (disc. of tanaids of the Sea of Japan) – SIEG, 1984a:11 (disc. of a natural classification system for tanaids- systematic position of tanaids), 48, 77, 80, Figs. 11-12, 25 (morphology), 87, 98 (evolution/ classification), 108 (zoogeography) – KUDINOVA-PASTERNAK, 1985b:60 (syst. for *P. siegi* n.sp.) – SIEG, 1986a:xi (tanaids of the Antarctic and Subantarctic), 152 (bibliog./ synonymy; rem. on *P. (A.) gullei* [sic], *P. (Akanthinotanaeis)*, *P. (Pseudotanaeis) abyssii*, *P. (P.) nordenskioldi*, and *P. (Pseudotanaeis)*; rem. for *P. (A.) guillei*), 176 (syst. for *P. (P.) forcipatus*) – SIEG, 1986b:2 (tanaids of the German Antarctic Expedition), 17 (bibliog./ synonymy; rem.) – SIEG & HEARD, 1988:39-40 (disc. of shallow water Pseudotanaidae from the Gulf of Mexico; key to Pseudotanaidae), 44 (rem. for Pseudotanaidae), 48 (rem. on *P. (Akanthinotanaeis)*, *P. (Pseudotanaeis)*, *P. (A.) mortenseni*, and *P. (P.) mexikolpos* n.sp.), Fig. 1 – BIRD & HOLDICH, 1989b:233-234 (disc. of Pseudotanaeinae and Nototanaeidae of the NE Atlantic), 237 (Pseudotanaeinae list of genera; syn.; diag.; rem. on *Mystriocentrus* n.g., *P. (Akanthinotanaeis)*, *P. (Pseudotanaeis)*, *P. spatula* n.sp., *M. serratus* n.sp., *Parapseudotanaeis abyssalis* n.sp., *Pseudotanaeis falcicula* n.sp., and *Bathytanaeissus spinulosus* n.sp.), 240 (rem. for *P. (Akanthinotanaeis) similis*), 263 (rem. for *P. (P.) denticulatus* n.sp.), 264 (desc. for *P. (P.) spicatus* n.sp.), 277 (syn. and rem. for *Mystriocentrus* n.g.), 282 (etym. and rem. for *Parapseudotanaeis* n.g.), 293-294 (disc.), Tab. 1 – BIRD & HOLDICH, 1989c:307-308 (disc. of recolonization of deep Bay of Biscay sediments), 310 (syst. for *P. (Pseudotanaeis)*), 313 (rem. for *P. (P.) colonus* n.sp.), 315 (disc.) – KUDINOVA-PASTERNAK, 1990a:100 (syst. for *P. affinis*) – PEQUEGNAT ET AL., 1990:55 (benthic ecology of the Gulf of Mexico) – SIEG & WÄGELE, 1990:150, Fig. 312 (fauna of the Antarctic) – KUDINOVA-PASTERNAK, 1993:144 (syst. for *P. abyssii*) – RIGGIO, 1995:9 (chkl. of Italian tanaids) – RIGGIO, 1996:681 (tanaids of the Italian coasts- diag. mentions *P. (Akanthinotanaeis)* [sic] and *Pseudotanaeis sensu stricto*), Tab. D – BRANDT, 1997b:Tabs. 3, 5 (Arctic peracarid biodiversity) – DOJIRI & SIEG, 1997:186, 193 (disc. of tanaids of the Santa Maria Basin and western Santa Barbara Channel), 202 (spp. list), 205-207 (key to genera and spp.), 258 (syst. for *P. makrothrix* n.sp.), 264 (rem. for *P. (P.) californiensis* n.sp.) – HOLMES ET AL., 1997:196 (list of British Isles tanaids- syst. for *P. forcipatus*) – CAMP, 1998:137 (syst. for *P. (Akanthinotanaeis)*) – BIRD, 1999:445-446 (disc. of a new *Pseudotanaeis* sp. from a cold seep in the Caribbean), 449 (syst. for *P. (Pseudotanaeis)*) – GUTU & SIEG, 1999:354, 366 (comprehensive overview of tanaids), 385 (Pseudotanaeinae list of genera) – BAMBER, 2000a:317 (collection of deep sea tanaids from off Angola), 322 (rem. for *P. (P.) denticulatus*) – JOHNSON ET AL., 2001:Tab. 1 (review of peracaridan reproduction and development) – HEARD, 2002:378 (syst. for *P. (Akanthinotanaeis)*) – LARSEN & WILSON, 2002:218 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)- list of genera for Pseudotanaidae [sic]/ Pseudotanaeinae [sic], Tab. 1 – LARSEN, 2003a:777 (disc. of tanaids from a deep cold-seep in the Gulf of Mexico) – CORBERA & SANZ, 2004:Figs. 9, 11 (morphology and systematics of tanaids) – GARCÍA-MADRIGAL ET AL., 2005:1170 (syst. for *Pseudotanaeis (Akanthinotanaeis)*) – HEARD, HANSKNECHT, & LARSEN, 2004:1 (guidebook to Tanaidacea from Florida waters), 88 (disc. for Pseudotanaidae), 90 (rem. for *Pseudotanaeis (Akanthinotanaeis) mortenseni*) – SUÁREZ-MORALES ET AL., 2004:23 (syst. for *P. (Akanthinotanaeis) mortenseni*) – BAMBER, 2005:613 (tanaids of Esperance, Western Australia), 720 (syst. for *P. (Akanthinotanaeis) scrappi* n.sp.) – LARSEN, 2005:viii (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 211 (rem. for Pseudotanaidae), 212 (key to Gulf of Mexico Pseudotanaidae genera), 214 (diag., type genus, and list of genera for Pseudotanaeinae), 215-216 (syn.; diag. f.; type sp. *Tanaeis forcipatus*; gender masculine; spp. list), 293 (ecol./dist.), Tabs. VII, VIII, Chart 2 – LARSEN, 2006:1, 3 (tanaids from chemically reduced habitats) – LARSEN, BLAZEWCZ-PASZKOWYCZ, & CUNHA, 2006:2 (tanaids from a mid-Atlantic ridge hydrothermal vent system) – LARSEN & SHIMOMURA, 2007:19 (etym. for *Forcipatia* n.g.), 41 (Tanaidomorpha from Japan- “additional unidentified specimens were found”) – LARSEN & SHIMOMURA, 2007c:4 (tanaids from the Japanese trenches- overview) – MCLELLAND, 2007:87 (Pseudotanaidae from the Japanese trenches), 93 (syst. for *P. (Pseudotanaeis)*; diag. for *P. (P.) nipponicus* n.sp.) – BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:2, 5 (tanaidaceans from off Israel), 34-35, 39 (syst., desc., and rem. for *P. (Pseudotanaeis) stiletto* n.sp.) – BIRD & LARSEN, 2009:138 (disc. of phylogeny of basal Paratanaoidea), 142-143, 149 (character desc.), 156 (diag. and list of genera for Pseudotanaidae) – BLAZEWCZ-PASZKOWYCZ & ZEMKO, 2009:131 (rem. for *Metatanaeis*) – HEARD & ANDERSON, 2009:987 (tanaids of the Gulf of Mexico) – WEBBER ET AL., 2010:224 (New Zealand Inventory of Biodiversity chkl.- “*Pseudotanaeis* spp. (3)”) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2011:1-2 (Tanaidomorpha from Norwegian Margin mud-volcanoes and seeps; syst. for *P. (Pseudotanaeis)*), 9 (rem. for *P. (P.) falcifer* n.sp.) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:1-2 (tanaidomorphs from submarine mud-volcanoes in the Gulf of Cadiz), 43, 47 (syst. and rem. for *P. (Pseudotanaeis) tympanobaculum* n.sp.), 49 (disc.) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:6 (Tanaidacea diversity in the world’s oceans) – LARSEN, NAGAOKA, & FROUFE, 2012:24 (shallow-water tanaidomorphs from Cape Verde), 38 (syst. for *Akanthinotanaeis*), 42 (rem. for *P. (Akanthinotanaeis) breviaquas* n.sp.) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013:181, 183 (tanaids from the SoJaBio expedition), 189-190 (syst., desc., and rem. for *P.*

(*P. soja* n.sp.), 191 (desc. for *P. (P.) intortus* n.sp.), 192 (desc. for *P. (P.) abathogastor* n.sp.), 194 (desc. for *P. (P.) sp. nov. A*) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013:189 (syst. for *P. (Pseudotanaia) soja* n.sp.) – BAMBER, 2013:28 (rem. for *Parakonarus corrigendum* n.sp.) – MORALES-NÚÑEZ & HEARD, 2013:469 (ecological notes for *Ogleus pilarae* n.sp.- “*Pseudotanaia* sp.”) – MORALES-NÚÑEZ, HEARD, & ALFARO, 2013:280 (“*Pseudotanaia* sp.” found in habitat of *Pseudoleptocheilia* Male form A) – BIRD, 2014:1772 (*Leptognathioides* and *Portaratum* of the ‘Atlantic Margin’) – BLAZEWCZ-PASZKOWYCZ, 2014:173, Tab. 2 (tanaidaceans of the Southern Ocean) – PIAZZA ET AL., 2014:56 (tanais of the Ross Sea, Antarctica) – BAMBER & MARSHALL, 2015:342 (Leptocheiliidae from Brunei) – BLAZEWCZ-PASZKOWYCZ ET AL., 2015:327 (tanais of the Kurile-Kamchatka Trench) – JAKIEL ET AL., 2015:203 (Tanaidacea from a deep-sea coral reef in the Gulf of Guinea), 220 (syst. for *Pseudotanaia (Pseudotanaia)*) – LARSEN, GUTU, & SIEG, 2015:251 (treatise on Tanaidacea), 308 (diag. for Pseudotanaidae; Pseudotanaia gen. list), Fig. 59.4 – PABIS ET AL., 2015:19, 25, 28, Tabs. III-IV (tanais of the Amundsen and Scotia seas) – PABIS ET AL., 2015b:1429 (deep-sea tanaidaceans of the Ross Sea), 1433-1434 (results), Tab. 2 – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia) – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:1, 4, 8 (two new stygophilic tanaidomorphs; syst. for *P. (Pseudotanaia)*; diag. and desc. for *P. (P.) isabellae* n.sp.), 18, 21 (disc.), Tabs. 1-2 – JAKIEL ET AL., 2018:859-860, 862 (Pseudotanaidae diversity in the North Atlantic), 869 (results), 875 (syst. for *P. misericorde* n.sp.), 889 (rem. for *P. svavarssoni* n.sp.), 892 (disc.) – KAISER ET AL., 2018:10 (benthic boundary layer macrofauna of the Chatham Rise) – BIRD, 2019:3, 4 (Tanaidomorpha of southern French Polynesia), 45 (syst. for *Pseudotanaia* sp. FP#1), Tab. 10 – JAKIEL, PALERO, & BLAZEWCZ, 2019:1-4 (Pseudotanaidae diversity at the Clarion-Clipperton Fracture Zone), 5 (rem. for *Beksitanais* n.g.), 9 (diag.), 36 (rem. for *P. chaplini* n.sp.), 44 (key), 45, 47 (disc.), Fig. 1

Pseudotanaia (Pseudotanaia) or *Pseudotanaia sensu stricto* Sars, 1882a-

[n.rank Sieg, 1977a:55; elevated to genus rank by Jakiel, Stepien, and Blazewicz, 2018:859]

HOLDICH & JONES, 1983a:80-81 (disc. for Pseudotanaidae; disc. for *Pseudotanaia*) – SIEG, 1986a:152 (tanais of the Antarctic and Subantarctic- rem. for *Pseudotanaia*; bibliog./ synonymy; rem.) – SIEG & HEARD, 1988:40 (disc. for Pseudotanaidae from the Gulf of Mexico), 41 (key to Pseudotanaidae), 48 (rem. for *Pseudotanaia*), Fig. 1 – BIRD & HOLDICH, 1989b:237 (rem. for *Pseudotanaia*), 240 (syn.; diag.; rem. on *P. (Akanthinotanaia)* and *P. affinis*-group), 268 (rem. for *P. ‘forcipatus*-group’), 277 (rem. for *Mystriocentrus* n.g.), 282 (rem. for *Parapseudotanaia* n.g.), 293, 295 (disc. of Pseudotanaia and Nototanaia of the NE Atlantic), Tab. 1 – BIRD & HOLDICH, 1989c:310 (syst. for *P. (P.) colonus* n.sp.) – SIEG & WÄGELE, 1990:150 (fauna of the Antarctic) – RIGGIO, 1995:9 (chkl. of Italian tanais) – RIGGIO, 1996:681 (tanais of the Italian coasts- diag. for *Pseudotanaia*), Tab. D – DOJIRI & SIEG, 1997:262, 264 (rem. for *P. (P.) californiensis* n.sp.) – BIRD, 1999:449 (syst. for *P. (P.) baresnauti* n.sp.) – HEARD, 2002:378 (syst. for *P. (P.) californiensis*) – HEARD, HANSKNECHT, & LARSEN, 2004:86 (key to Florida Pseudotanaidae [sic] spp.), 88 (disc. for Pseudotanaidae) – MCLELLAND, 2007:93 (syst. for *P. (P.) nipponicus* n.sp.) – BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:39 (rem. for *P. (P.) stiletto* n.sp.) – BIRD & LARSEN, 2009:145 (disc. of phylogeny of basal Paratanaoidea- character desc.), Tabs. 1-2, Figs. 1-2 – BIRD, 2012b:Fig. 4 (*Stachyops* n.g. consensus trees- nototanaid, pseudotanaid, and tanaissuid clades (as *P. Pseudotanaia*)) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013:194-195 (rem. for *Pseudotanaia (P.) sp. nov. A*) – JAKIEL ET AL., 2015:220 (syst. for *P. (P.) artoo* n.sp.) – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:4 (syst. for *P. (P.) isabellae* n.sp.) – JAKIEL ET AL., 2018:860 (Pseudotanaidae diversity in the North Atlantic), 874 (rem. for *Akanthinotanaia*)

Paratanaia Dana, 1853:798 (in part)-

LARSEN, 2005:215 (syn. for *Pseudotanaia*)

Pontotanaia Bacescu, 1960a:112-

[made a junior synonym of *Pseudotanaia* by Sieg, 1977a:26]

MURADIAN & NEGOESCU, 1979b:618 (list of taxa described by Bacescu)

Misspellings

Pseudotonaia [sic]-

BIRD, 1999:445 (disc. of a new *Pseudotanaia* sp. from a cold seep in the Caribbean)

“*Pseudotanaia* groups”

“*Pseudotanaia* groups”-

[In literature of the past few decades, discussions of numerous species of *Pseudotanaia* mention groups that share common traits, thus leading researchers to consider phylogenetic interrelatedness. Following is a summary of information for some of these groups.]

1. “*Pseudotanaia affinis*-group” [Bird & Holdich, 1989b:241]-

[includes *P. (P.) affinis*, *P. (P.) corollatus*, *P. (P.) denticulatus*, *P. (P.) longispinus* n.sp., *P. (P.) scalpellum*, *P. (P.) spatula* n.sp., (and possibly *P. (P.) longisetosus*, *P. (P.) macrochelis* [sic], *P. (P.) nordenskioldi*, and *P. (P.) spicatus* n.sp.; Blazewicz-Paszkwycz, Bamber, & Józwiak, 2013 added *P. (P.) intortus* n.sp.; Jakiel, Stepien, & Blazewicz, 2018 added *P. svavarssoni* n.sp., removed *P. longisetosus*, *P. longispinus*, and *P. spatula* to a new group (longisetosus), and removed *P. corollatus* and *P. denticulatus* to another new group (denticulatus)]

BIRD & HOLDICH, 1989b:233 (disc. of Pseudotanaia and Nototanaia of the NE Atlantic), 240 (rem. for *P. (Pseudotanaia)*), 241 (rem.- spp. list includes *P. affinis*, *P. spatula* n.sp., *P. scalpellum* n.sp., and possibly *P. nordenskioldi* and *P. longisetosus*; *P. macrochelis* [sic] may be confused with the group), 246 (rem. for *P. (P.) affinis*), 255-257 (disc. of cladistical analysis of the *P. affinis*-group), 258 (rem. for *P. (P.) corollatus* nom. nov.), 292 (key), Tab. 2, Fig. 12 – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2011:3 (rem. for *P. (P.) affinis*) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013:190 (rem. for *P. (P.) intortus* n.sp.) – JAKIEL ET AL.,

2018:887-889 (rem. for *P. svavarssoni* n.sp.), Tab. 5 – JAKIEL, PALERO, & BLAZEWCZ, 2019:2, 45 (Pseudotanaidae diversity at the Clarion-Clipperton Fracture Zone)

2. “*Pseudotanaeis forcipatus*-group” [Bird & Holdich, 1989b:268]-

[includes *P. (Pseudotanaeis) abyssi*, *P. (P.) forcipatus*, *P. (P.) jonesi*, *P. (P.) mexicolpos*, *P. (P.) vulsella* n.sp., and *P. (P.) falcicula* n.sp.; Blazewicz-Paszkowycz & Bamber, 2011:9 added *P. (P.) stiletto* n.sp.; Blazewicz-Paszkowycz, Bamber, & Józwiak, 2013 added *P. (P.) soja* n.sp.; Jakiel et al., 2015:224 added *P. (P.) artoo* n.sp., *P. (P.) californiensis*, *P. inflatus* and *P. (P.) vitjazi*; García-Herrero, Sánchez, García-Gómez, Pardos, & Martínez, 2017 added *P. (P.) isabelae* n.sp.]

BIRD & HOLDICH, 1989b:268 (rem. on *P. abyssi*, *P. forcipatus*, *P. jonesi*, *P. mexicolpos* [sic], *P. vulsella* n.sp., and *P. falcicula* n.sp. (all included species), *P. (Pseudotanaeis)*, *P. (Akanthinotanaeis) guillei*, and *Mystriocentrus* n.g.), 281 (rem. for *Mystriocentrus serratus* n.sp.), 293 (key to Pseudotanaeinae and Nototanaeidae of the NE Atlantic) – BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:34, 39 (diag. and rem. for *P. (P.) stiletto* n.sp.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2011:9 (rem. for *Pseudotanaeis (P.) falcifer* n.sp.) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013:190 (rem. for *P. (P.) soja* n.sp.) – JAKIEL ET AL., 2015:224 (rem. for *P. (P.) artoo* n.sp.), Tab. 1 – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:5 (desc. for *P. (P.) isabelae* n.sp.), 8 (dist./ ecol. and rem. for *Pseudotanaeis (Pseudotanaeis) isabelae* n.sp.), Tab. 1 – JAKIEL, PALERO, & BLAZEWCZ, 2019:2 (Pseudotanaidae diversity at the Clarion-Clipperton Fracture Zone), 44 (key), 45 (disc.)

3. “*Pseudotanaeis denticulatus*- group” [Jakiel, Stepien, & Blazewicz, 2018]-

[includes *P. corollatus*, and *P. denticulatus*]

JAKIEL ET AL., 2018:888 (rem. for *P. svavarssoni* n.sp.), Tab. 5 – JAKIEL, PALERO, & BLAZEWCZ, 2019:2, 45 (Pseudotanaidae diversity at the Clarion-Clipperton Fracture Zone)

4. “*Pseudotanaeis longisetosus*- group” [Jakiel, Stepien, & Blazewicz, 2018]-

[includes *P. longisetosus*, *P. longispinus*, *P. nipponicus*, and *P. spatula*]

JAKIEL ET AL., 2018:889, Tab. 5 (Pseudotanaidae diversity in the North Atlantic) – JAKIEL, PALERO, & BLAZEWCZ, 2019:2, 45 (Pseudotanaidae diversity at the Clarion-Clipperton Fracture Zone)

5. ‘affinis + longisetosus’ group [Jakiel, Palero, & Blazewicz, 2019:9]-

[includes *P. affinis*, *P. longisetosus*, *P. longispinus*, *P. macrochelis*, *P. nipponicus*, *P. nordenskioldi*, *P. spatula*, *P. scalpellum*, *P. svavarssoni*, *P. vitjazi*, *P. sp. O*, *P. sp. P*, *P. gaiae* n.sp., *P. geraldii* n.sp., *P. julietae* n.sp., *P. romeo* n.sp., *P. uranos* n.sp., and *P. yenneferae* n.sp.]

JAKIEL, PALERO, & BLAZEWCZ, 2019:3-5,9 (Pseudotanaidae diversity at the Clarion-Clipperton Fracture Zone), 17 (rem. for *P. julietae* n.sp.), 20 (rem. for *P. romeo* n.sp.), 27 (rem. for ‘denticulatus + abathagastor’ group), 44 (key), Figs. 13

6. ‘denticulatus + abathagastor’ group [Jakiel, Palero, & Blazewicz, 2019:27]-

[includes *P. corollatus*, *P. denticulatus*, *P. abathagastor*, *P. sp. C*, *P. chopini* n.sp., *P. georgesandae* n.sp., *P. chaplini* n.sp., *P. oloughlini* n.sp., and *P. mariae* n.sp.]

JAKIEL, PALERO, & BLAZEWCZ, 2019:3-5 (Pseudotanaidae diversity at the Clarion-Clipperton Fracture Zone), 27 (diag.; spp. list; rem. on ‘affinis + longisetosus’ group), 30 (rem. for *P. georgesandae* n.sp.), 33 (rem. for *P. chopini* n.sp.), 43 (rem. for *P. mariae* n.sp.), 44 (key), Fig. 1

Misspellings

abathagastor [sic] + denticulatus

JAKIEL, PALERO, & BLAZEWCZ, 2019:Fig.3 (Pseudotanaidae diversity at the Clarion-Clipperton Fracture Zone)

7. ‘spicatus’ group [Jakiel, Palero, & Blazewicz, 2019:43]-

[includes *P. spicatus*, *P. tympanobaculum*, and *P. kobro* n.sp.]

JAKIEL, PALERO, & BLAZEWCZ, 2019:3-4 (Pseudotanaidae diversity at the Clarion-Clipperton Fracture Zone), 43 (diag.; spp. list; rem.), 44 (rem. for *P. kobro* n.sp.; key), 45 (disc.), Fig. 1

7. ‘colonus’ group [Jakiel, Palero, & Blazewicz, 2019:44]-

[undefined]

JAKIEL, PALERO, & BLAZEWCZ, 2019:44 (Pseudotanaidae diversity at the Clarion-Clipperton Fracture Zone- key for *Pseudotanaeis* morpho-groups)

8. ‘abathagastor’ group [Jakiel, Palero, & Blazewicz, 2019:45]-

[undefined]

JAKIEL, PALERO, & BLAZEWCZ, 2019:45 (disc. of Pseudotanaidae diversity at the Clarion-Clipperton Fracture Zone)

***Pseudotanaeis abathagastor* Blazewicz-Paszkowycz, Bamber, & Józwiak, 2013**

Pseudotanaeis (Pseudotanaeis) abathagastor Blazewicz-Paszkowycz, Bamber, & Józwiak, 2013-

[subgenus elevated to genus by Jakiel, Stepien, and Blazewicz, 2018:859]

BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013:192-194 (new species; mat.; desc. f.; rem. on *P. nipponicus*, *P. vitjazi*, *P. longispinus*, *P. intortus*, *P. denticulatus*, *P. corollatus*, and *P. affinis*; etym.; dist.), Figs. 1, 14-16

Pseudotanaia abathagastor Blazewicz-Paszkowycz, Bamber, & Józwiak, 2013-

[n.rank Jakiel, Stepien, & Blazewicz, 2018:859 (implied)]

JAKIEL ET AL., 2018:859 (Pseudotanaidae diversity in the North Atlantic) – JAKIEL, PALERO, & BLAZEWCZ, 2019:2 (Pseudotanaidae diversity at the Clarion-Clipperton Fracture Zone), 27 (spp. list for ‘denticulatus + abathagastor’ group), 33 (rem. for *P. chopini* n.sp.), 36 (rem. for *P. chaplini* n.sp.), 39 (rem. for *P. oloughlini* n.sp.), 43 (rem. for *P. mariae* n.sp.)

Pseudotanaia abathagastor Blazewicz-Paszkowycz, Bamber, & Józwiak, 2013-

[*lapsus calami*- subgenus omitted]

GOLOVAN ET AL., 2013:Tab. 2 (peracarids collected during the SoJaBio expedition) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters)

***Pseudotanaia abyssi* Hansen, 1913**

Pseudotanaia abyssi Hansen, 1913:25-

[transferred to *P. (Pseudotanaia)* by Sieg, 1977a:89; subgenus omitted in the works below]

KUDINOVA-PASTERNAK & PASTERNAK, 1981:120-121 (tanais of the Soviet Antarctic Expedition- disc.) – SIEG, 1984a:Tab. 1 (disc. of a natural classification system for tanais- zoogeography) – HOLDICH & BIRD, 1985:Tab. 1 (Gulf of Gascogne tanais- BIOGAS cruises) – SIEG, 1986b:2, 4-5 (tanais of the German Antarctic Expedition), 8 (collection), 17 (bibliog./ synonymy; mat.; rem.; rem. for *P. nordenskioldi*) – SIEG, 1986c:171 (distribution of Tanaidacea taxa), Tab. 1 (Arctic and Antarctic) – SIEG, 1988b:371-372, Fig. 2 (phylogeny, origin and age of Antarctic tanais) – BIRD & HOLDICH, 1989b:268 (included in *P. ‘forcipatus*-group’) – SIEG, 1992:426, Fig. 1 (origin of the Antarctic fauna) – KUDINOVA-PASTERNAK, 1993:144 (tanais of the southwestern Atlantic and Weddel Sea- syn.; mat.; dist.), 145 (disc.) – DOJIRI & SIEG, 1997:262 (rem. for *Pseudotanaia (Pseudotanaia) californiensis* n.sp.) – SCHMIDT & BRANDT, 2001:Tab. IV (tanais of the Beagle Channel and Antarctic shelf) – HEARD, HANSKNECHT, & LARSEN, 2004:92 (rem. for *Pseudotanaia (Pseudotanaia) sp. B*) – LARSEN, 2005:216 (*Pseudotanaia* spp. list), Tab. V – BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:39 (rem. for *Pseudotanaia (Pseudotanaia) stiletto* n.sp.- “*Pseudotanaia (Pseudotanaia) californiensis* Dojiri & Sieg, 1997 probably = *P. abyssi* Hansen”) – BLAZEWCZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean) – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:Tab. 1 (two new stygophilic tanaidomorphs)

Pseudotanaia (Pseudotanaia) abyssi Hansen, 1913-

[n.comb. Sieg, 1977a:89; subgenus elevated to genus by Jakiel, Stepien, & Blazewicz, 2018:859]

SIEG, 1986a:xi (tanais of the Antarctic and Subantarctic), 9 (collections), 152-153 (rem. for *Pseudotanaia*; bibliog./ synonymy; mat.; rem.), Tab. 1, Fig. 84 – SIEG & HEARD, 1988:43 (key to the Pseudotanaidae) – JAKIEL ET AL., 2015:224 (rem. for *P. (P.) artoo* n.sp.)

Pseudotanaia abyssi Hansen, 1913-

[n.rank Jakiel, Stepien, & Blazewicz, 2018:859 (implied)]

JAKIEL ET AL., 2018:860 (Pseudotanaidae diversity in the North Atlantic), 893 (disc.), Tab. 4, Figs. 2, 20

see “*Pseudotanaia* groups”

***Pseudotanaia affinis* Hansen, 1887a**

Pseudotanaia affinis Hansen, 1887a:207 or *Pseudotanaia affinis sensu stricto*-

[transferred to *P. (Pseudotanaia)* by Sieg, 1977a:55]

Pseudotanaia (Pseudotanaia) affinis Hansen, 1887a-

[n.comb. Sieg, 1977a:55; subgenus elevated to genus by Jakiel, Stepien, & Blazewicz, 2018:859]

SIEG & HEARD, 1988:43 (key to the Pseudotanaidae), Fig. 1 – BIRD & HOLDICH, 1989b:233 (disc. of Pseudotanaia and Nototanaia of the NE Atlantic), 241 (rem. for *P. affinis*-group- included species), 241-246 (syn.; mat.; redesc. non-ovig. f., ovig. f., prep. m.; rem. on *P. affinis sensu* Hansen, *P. affinis sensu* Sieg, *P. denticulatus* n.sp., *P. (P.) corollatus* [new name for *P. affinis sensu* Hansen (in part) and Sieg], and the *P. affinis*-group), 246, 249 (desc. and rem. for *P. (P.) scalpellum* n.sp.), 249, 252 (desc. and rem. for *P. (P.) spatula* n.sp.), 255 (desc. and rem. for *P. (P.) longispinus* n.sp.), 257 (rem. for cladistical analysis of the *P. affinis*-group), 258 (rem. for *P. (P.) corollatus* nom.nov.), 263 (rem. for *P. (P.) denticulatus* n.sp.), 292 (key), 294 (disc.), Figs. 1B, D-F, I, 3-5, 12 – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2011:3 (Tanaidomorpha from Norwegian Margin mud-volcanoes and seeps- syn.; mat.; rem. on *Pseudotanaia affinis*-group and *P. affinis sensu stricto*), 9 (rem. for *Pseudotanaia (P.) falcifer* n.sp.)

Pseudotanaia affinis Hansen, 1887a-

[n.rank Jakiel, Stepien, & Blazewicz, 2018:859 (implied)]

JAKIEL ET AL., 2018:860, 869 (Pseudotanaidae diversity in the North Atlantic), 887-888 (rem. for *P. svavarssoni* n.sp.), 893 (disc.; concl.), Tabs. 4-5, Figs. 2, 7, 20 – JAKIEL, PALERO, & BLAZEWCZ, 2019:2 (Pseudotanaidae diversity at the Clarion-Clipperton Fracture Zone), 9 (spp. list for ‘*affinis* + *longisetosus*’ group), 13 (rem. for *P. uranos* n.sp.), 15 (rem. for *P. gaiiae* n.sp.), 17 (rem. for *P. julietae* n.sp.), 24 (rem. for *P. yenneferae* n.sp.) – BLAZEWCZ ET AL., 2019b:66 (syst./ecol. of Paranarthrurellidae n.fam.- disc.)

Pseudotanaia affinis Hansen, 1887a-

[*lapsus calami*- subgenus omitted]

HOLDICH & JONES, 1983b:176 (disc. of northeast Atlantic tanaids), Tab. 2 – KUDINOVA-PASTERNAK, 1984:829 (disc. of tanaids of the Sea of Japan), 836 (disc.) – SIEG, 1984a:Tab. 1 (disc. of a natural classification system for tanaids- zoogeography) – HOLDICH & BIRD, 1985:Tab. 1 (Gulf of Gascogne tanaids- BIOGAS cruises [note: referred to *P. (P.) denticulatus* n.sp. by Bird & Holdich, 1989b:258] – SIEG, 1986c:182, 185 (distribution of Tanaidacea taxa), Tabs. 1 (Arctic), 3 (northern Atlantic temperate), 5 (tropical warm Pacific) – BIRD & HOLDICH, 1989b:241 (syn. for *P. (Pseudotanaeis) affinis*) – BACESCU, 1984c:31 (ecol. for *Leviapseudes segonzaci gasconicus* n.ssp.) – KUDINOVA-PASTERNAK, 1990a:100 (tanaids of the southeastern Atlantic and near Elephant Island- syn.; mat.; dist.), 105 (disc.) – BIRD, 1999:450 (disc. for *Pseudotanaeis (P.) baresnauti* n.sp.- “*P. corollatus* [sic] (= *P. affinis* Sieg, 1977a, non *P. affinis* Sars [meant Hansen, 1887a]?...)”) – BIRD, 2001b:315 (chkl. of European species) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – LARSEN, 2005:216 (*Pseudotanaeis* spp. list), Chart 1 – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2011:3 (rem. for *P. (P.) affinis*) – BODIL ET AL., 2011:93, 97 (diversity of the deep-sea benthos) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013:183 (tanaids from the SoJaBio expedition), 194 (rem. for *P. (P.) abathagastor* n.sp.- “*P. corollatus* sensu Sieg, 1977 as *P. affinis*”), Fig. 1 – BLAZEWCZ-PASZKOWYCZ, 2014:176, App. 2 (tanaidaceans of the Southern Ocean) – JÓZWIAK, 2016:Tab. 1 (Tanaidacea from deep-sea trenches) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters- questionable)

Pseudotanaeis affinis [Hansen, 1913:30, non Hansen, 1887a]-
BIRD & HOLDICH, 1989b:241, 246 (syn. and rem. for *P. (Pseudotanaeis) affinis*- authors propose a new name, *P. (P.) corollatus*, for Hansen’s 1913 ‘variety’)

Pseudotanaeis affinis [Sieg, 1977a:55 (“Falsch Angaben”), non Hansen, 1887a]-
BIRD & HOLDICH, 1989b:241, 246 (syn. and rem. for *P. (Pseudotanaeis) affinis*- authors propose a new name, *P. (P.) corollatus*) – BIRD, 1999:450 (disc. for *Pseudotanaeis (P.) baresnauti* n.sp.- “*P. corollatus* [sic] (= *P. affinis* Sieg, 1977a, non *P. affinis* Sars [meant Hansen?]?...)”)

see “*Pseudotanaeis* groups”

***Pseudotanaeis artoo* Blazewicz-Paszkowycz & Stepien, 2015**

Pseudotanaeis (Pseudotanaeis) artoo Blazewicz-Paszkowycz & Stepien, 2015:221-
[subgenus elevated to genus by Jakiel, Stepien, & Blazewicz, 2018:859]
JAKIEL ET AL., 2015:221-224 (new species; mat.; diag.; etym.; desc. f.; dist.; rem. on the ‘*forcipatus*’ group, *P. (P.) forcipatus*, *P. (P.) soja*, *P. (P.) falcicula*, *P. (P.) mexikolpos*, *P. (P.) vitjazi*, *P. (P.) vulsella*, *P. (P.) californiensis*, and *P. (P.) abyssi*), Tab. 1, Figs. 13-15

Pseudotanaeis artoo Blazewicz-Paszkowycz & Stepien, 2015-
[n.rank Jakiel, Stepien, & Blazewicz, 2018:859 (implied)]

Pseudotanaeis artoo Blazewicz-Paszkowycz & Stepien, 2015-
[*lapsus calami*- subgenus omitted]
GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:Tab. 1 (two new stygophilic tanaidomorphs) – JÓZWIAK ET AL., 2017:2 (Tanaidacea from the Gulf of Guinea)

see “*Pseudotanaeis* groups”

***Pseudotanaeis baresnauti* Bird, 1999**

Pseudotanaeis (Pseudotanaeis) baresnauti Bird, 1999:449-
[subgenus elevated to genus by Jakiel, Stepien, & Blazewicz, 2018:859]
BIRD, 1999:445-446 (disc. of a new *Pseudotanaeis* sp. from a cold seep in the Caribbean). 449-450 (new species; type loc.; mat.; etym.; diag.; desc. non-ovig. f., manca II; rem. on *P. macrocheles* and *P. lilljeborgi*; disc.), Figs. 1-2 – BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:39 (rem. for *P. (P.) stiletto* n.sp.) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:47 (rem. for *P. (P.) tympanobaculum* n.sp.), 49 (disc.), Tab. 1 (tanaidomorphs from chemosynthetic habitats)

Pseudotanaeis baresnauti Bird, 1999-
[n.rank Jakiel, Stepien, & Blazewicz, 2018:859 (implied)]

Pseudotanaeis baresnauti Bird, 1999-
[*lapsus calami*- subgenus omitted]
LARSEN, 2005:216 (*Pseudotanaeis* spp. list)

***Pseudotanaeis borceai* (Bacescu, 1960a)**

Pontotanaeis Borceai Bacescu & Margineanu, 1959:65 [nomen nudum]-

Pontotanaeis borceai Bacescu, 1960a:113 (as *Pontotanaeis Borceai*)
[type species of *Pontotanaeis*; transferred to *Pseudotanaeis* by Sieg, 1977a:105 (as *incertae sedis*) (*Pontotanaeis* was made a junior synonym

of *Pseudotanaeis* on p. 26])

MURADIAN & NEGOESCU, 1979b:618 (list of taxa described by Bacescu) – POPESCU-GORJ, 1994:557 (discussion of museum collection) – MUTLU, 1999:100 (biodiversity of the Black Sea- Turkey)

Pseudotanaeis borceai (Bacescu, 1960a)-

[*incertae sedis*; n.comb. Sieg, 1977a:105; in subgenus *Pseudotanaeis*, according to J. Mclelland (pers. com.), but the subgenus remains unpublished]

SIEG & HEARD, 1988:44 (“apparent inconsistencies in the original description... not possible to determine its taxonomic status”) – BIRD, 2001b:315 (chkl. of European species) – GÖNLÜGÜR-DEMERCI, 2006:Tab. I (crustaceans of the Turkish Black Sea Coasts)

Misspellings

Pontotanaeis borcea [sic]-

MAKKAVEEVA, 1992:47 (disc. of Black Sea Anisopoda)

Pseudotanaeis borcei [sic]-

SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic)

***Pseudotanaeis californiensis* Dojiri & Sieg, 1997**

Pseudotanaeis (Pseudotanaeis) californiensis Dojiri & Sieg, 1997:262-

[subgenus elevated to genus by Jakiel, Stepien, & Blazewicz, 2018:859]

DOJIRI & SIEG, 1997:iv (disc. of tanaids of the Santa Maria Basin and western Santa Barbara Channel), 202 (spp. list), 206-207 (key to genera and spp.), 260-264 (new species; mat. (some originally identified as *Pseudotanaeis sp. A* and *Cryptocope sp. A*); desc. f., m.; rem. on *Pseudotanaeis (Pseudotanaeis)*, *P. jonesi*, *P. abyssi*, Anarthruridae, Pseudotanaidae, Typhlotanaidae, *Pseudotanaeis*, and *Pseudotanaeis (Akanthinotanaeis)*; etym.; type loc.; dist.), Figs. 3.30-3.31 – HEARD, 2002:378 (chkl. for Tanaidacea from the Pacific coasts of the Americas- rem.) – BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:39 (rem. for *P. (P.) stiletto* n.sp.- “probably =*P. abyssi* Hansen”)

Pseudotanaeis californiensis Dojiri & Sieg, 1997-

[n.rank Jakiel, Stepien, & Blazewicz, 2018:859 (implied)]

JAKIEL, PALERO, & BLAZEWCZ, 2019:2 (Pseudotanaidae diversity at the Clarion-Clipperton Fracture Zone)

Pseudotanaeis californiensis Dojiri & Sieg, 1997-

[*lapsus calami*- subgenus omitted]

LARSEN, 2005:216 (*Pseudotanaeis* spp. list) – JAKIEL ET AL., 2015:224 (rem. for *P. (P.) artoo* n.sp.), Tab. 1 (Note: these workers consider *P. (P.) californiensis* a member of the ‘*forcipatus*’ group) – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:Tab. 1 (two new stygophilic tanaidomorphs)

Cryptocope sp. A [Dojiri & Sieg, 1997:260]-

DOJIRI & SIEG, 1997:260 (rem. for *Pseudotanaeis (P.) californiensis* n.sp.)

Pseudotanaeis sp. A [Dojiri & Sieg, 1997:260]-

DOJIRI & SIEG, 1997:260 (rem. for *Pseudotanaeis (P.) californiensis* n.sp.)

Misspellings

Pseudotanaeis californiensis [sic]-

HEARD, HANSKNECHT, & LARSEN, 2004:92 (rem. for *Pseudotanaeis (Pseudotanaeis) sp. B*)

see “*Pseudotanaeis* groups”

***Pseudotanaeis chaplini* Jakiel, Palero, and Blazewicz, 2019**

Pseudotanaeis chaplini Jakiel, Palero, and Blazewicz, 2019:28-

JAKIEL, PALERO, & BLAZEWCZ, 2019:3 (Pseudotanaidae diversity at the Clarion-Clipperton Fracture Zone), 27 (spp. list for ‘*denticulatus* + *abathagastor*’ group), 34-36 (new species; mat.; diag.; etym.; desc.; dist.; rem. on *P. abathagastor*, *P. corollatus*, *P. denticulatus*, *P. georgesandae*, *P. chopini*, *P. sp. C*, and *Pseudotanaeis*), 39 (rem. for *P. oloughlini* n.sp.), 43 (rem. for *P. mariae* n.sp.), 45 (key), Tab. 2, Figs. 1, 31-32

***Pseudotanaeis chopini* Jakiel, Palero, and Blazewicz, 2019**

Pseudotanaeis chopini Jakiel, Palero, and Blazewicz, 2019:30-

JAKIEL, PALERO, & BLAZEWCZ, 2019:4 (Pseudotanaidae diversity at the Clarion-Clipperton Fracture Zone), 27 (spp. list for ‘*denticulatus* + *abathagastor*’ group), 30-33 (new species; mat.; diag.; etym.; desc.; dist.; rem. on ‘*denticulatus* + *abathagastor*’ group, *P. abathagastor*, *P. corollatus*, *P. denticulatus*, *P. georgesandae*, and *P. sp. C*), 36 (rem. for *P. chaplini* n.sp.), 39 (rem. for *P. oloughlini* n.sp.), 43 (rem. for *P. mariae* n.sp.), 45 (key), Tab. 2, Figs. 1, 28-30

P. chopini/*P. georgesandae* sister taxa (in part)-
JAKIEL, PALERO, & BLAZEWCZ, 2019:3 (Pseudotanaidae diversity at the Clarion-Clipperton Fracture Zone)

***Pseudotanais colonus* Bird & Holdich, 1989c**

Pseudotanais (Pseudotanais) colonus Bird & Holdich, 1989c:310-
[subgenus elevated to genus by Jakiel, Stepien, & Blazewicz, 2018:859]
BIRD & HOLDICH, 1989b:257-258 (dist.; rem.), 292 (key to Pseudotanainae and Nototanaidae of the NE Atlantic), 294-295 (disc.), Tab. 1, Fig. 1H, 27 – BIRD & HOLDICH, 1989c:307-309 (disc. of recolonization of deep Bay of Biscay sediments), 310-313 (new species; mat.; type loc.; desc. bon-ovig./prep. f.; etym.; dist.; rem. on *P. mediterraneus*, *P. unicus*, and *Pseudotanais*), 314 (disc.), Tab. 2, Figs. 2-3 – JAKIEL ET AL., 2018:860 (Pseudotanaidae diversity in the North Atlantic)

Pseudotanais colonus Bird & Holdich, 1989c
[n.rank Jakiel, Stepien, & Blazewicz, 2018:859 (implied)]
JAKIEL ET AL., 2018:892-893 (Pseudotanaidae diversity in the North Atlantic- disc.), Tab. 4, Figs. 2, 20

Pseudotanais colonus Bird & Holdich, 1989c-
[*lapsus calami*- subgenus omitted]
BIRD, 2001b:315 (chkl. of European species) – LARSEN, 2005:216 (*Pseudotanais* spp. list) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2011:9 (rem. for *Pseudotanais (P.) falcifer* n.sp.)

***Pseudotanais corollatus* Bird & Holdich, 1989b**

Pseudotanais (Pseudotanais) corollatus Bird & Holdich, 1989b:246-
[nom. nov. for *Pseudotanais affinis* Hansen, 1913:30 non Hansen, 1887a:207; subgenus elevated to genus by Jakiel, Stepien, & Blazewicz, 2018:859]
BIRD & HOLDICH, 1989b:246 (new name for *P. affinis* Sieg, 1977a, Hansen, 1913 non Hansen, 1887), 256 (disc. of cladistical analysis of the *P. affinis*-group) 258 (nom. nov.; syn.; type loc.; mat.; desc. f., prep. f., prep. m.; rem. on *P. (P.) affinis*, *P. (P.) denticulatus*, and *P. affinis*-group), 263 (rem. for *P. (P.) denticulatus* n.sp.), 294 (disc. of Pseudotanainae and Nototanaidae of the NE Atlantic), Fig. 12 – JAKIEL ET AL., 2018:860 (Pseudotanaidae diversity in the North Atlantic)

Pseudotanais corollatus Bird & Holdich, 1989b-
[n.rank Jakiel, Stepien, & Blazewicz, 2018:859 (implied)]
JAKIEL ET AL., 2018:888 (rem. for *P. svavarssoni* n.sp.), 893 (disc.), Tab. 5, Figs. 7, 20 – JAKIEL, PALERO, & BLAZEWCZ, 2019:27 (spp. list for ‘denticulatus + abathagastor’ group), 30 (rem. for *P. georgesandae* n.sp.), 33 (rem. for *P. chopini* n.sp.), 36 (rem. for *P. chaplini* n.sp.), 39 (rem. for *P. oloughlini* n.sp.), 43 (rem. for *P. mariae* n.sp.)

Pseudotanais corollatus Bird & Holdich, 1989b-
[*lapsus calami*- subgenus omitted]
LARSEN, 2005:216 (*Pseudotanais* spp. list) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2011:9 (rem. for *Pseudotanais (P.) falcifer* n.sp.) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIĄK, 2013:194 (rem. for *P. (P.) abathagastor* n.sp. and notes “*P. corollatus* sensu Sieg, 1977 as *P. affinis*”)

Pseudotanais affinis [Hansen, 1913:30 non Hansen, 1887a:207]-
BIRD & HOLDICH, 1989b:258 (syn. for *P. (P.) corollatus* nom. nov.)

Pseudotanais affinis [Sieg, 1977a:55 non Hansen, 1887a:207]-
BIRD & HOLDICH, 1989b:258 (syn. for *P. (P.) corollatus* nom. nov.)

Misspellings

Pseudotanais corallatus [sic] (= *P. affinis* Sieg, 1977a, non *P. affinis* Sars [meant Hansen, 1887a?])-
BIRD, 1999:450 (disc. for *P. (P.) baresnauti* n.sp.)

Pseudotanais corolatus [sic]-
JAKIEL ET AL., 2018:Tab. 4, Fig. 2 (Pseudotanaidae diversity in the North Atlantic)

see “*Pseudotanais* groups”

***Pseudotanais crassicornis* Hansen, 1887a**

Pseudotanais crassicornis Hansen, 1887a:208-
[*incertae sedis*; considered Leptognathiidae *incertae sedis* by Sieg, 1983b:404; subgenus unassigned]

***Pseudotanaïs denticulatus* Bird & Holdich, 1989b**

Pseudotanaïs (Pseudotanaïs) denticulatus Bird & Holdich, 1989b:258-
[subgenus elevated to genus by Jakiel, Stepien, & Blazewicz, 2018:859]
BIRD & HOLDICH, 1989b:246 (rem. for *P. (P.) affinis*), 258 (rem. for *P. (P.) corollatus* nom. nov.), 258-263 (new species; syn.; type loc.; mat.; desc. non-ovig.f., manca I, manca II, ovig. f., prep. m.; etym.; dist.; rem. on *Pseudotanaïs*, *P. corollatus* nom. nov., *P. inflatus*, and *P. (P.) affinis*), 268 (rem. for *P. (P.) spicatus* n.sp.), 292 (key to Pseudotanainae and Nototanaidae of the NE Atlantic), 294 (disc.), Tab. 1, Figs. 12-14, 27 – BAMBER, 2000a:317 (collection of deep sea tanaids from off Angola), 322 (syn.; mat.; rem.), 327 (collection data) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:48 (rem. for *P. (P.) tympanobaculum* n.sp.) – JAKIEL ET AL., 2018:860 (Pseudotanaidae diversity in the North Atlantic)

Pseudotanaïs denticulatus Bird & Holdich, 1989b-
[n.rank Jakiel, Stepien, & Blazewicz, 2018:859 (implied)]
JAKIEL ET AL., 2018:888 (rem. for *P. svavarssoni* n.sp.), 893 (disc.), Tabs. 4-5, Figs. 7, 20 – JAKIEL, PALERO, & BLAZEWCZ, 2019:27 (spp. list for ‘denticulatus + abathagastor’ group), 30 (rem. for *P. georgesandae* n.sp.), 33 (rem. for *P. chopini* n.sp.), 36 (rem. for *P. chaplini* n.sp.), 39 (rem. for *P. oloughlini* n.sp.), 43 (rem. for *P. mariae* n.sp.)

Pseudotanaïs denticulatus Bird & Holdich, 1989b-
[*lapsus calami*- subgenus omitted]
BIRD, 2001b:315 (chkl. of European species)
GUERRERO-KOMMRITZ, 2003b:2 (disc. of Agathotanaididae [sic] from the Angola Basin) – GUERRERO-KOMMRITZ, 2005a:171 (disc. of tanaids from the Angola Basin) – LARSEN, 2005:216 (*Pseudotanaïs* spp. list), 194 (rem. for *P. (P.) abathagastor* n.sp.)

Pseudotanaïs affinis [Holdich & Bird, 1985:Tab. 1 non Hansen, 1887a:207]-
BIRD & HOLDICH, 1989b:258 (syn. for *P. (P.) denticulatus* n.sp.)

Misspellings

Pseudotanaïs dentiulatus [sic]-
JAKIEL ET AL., 2018:Fig. 2 (Pseudotanaidae diversity in the North Atlantic)

see “*Pseudotanaïs* groups”

***Pseudotanaïs falcicula* Bird & Holdich, 1989b**

Pseudotanaïs (Pseudotanaïs) falcicula Bird & Holdich, 1989b:273-
[subgenus elevated to genus by Jakiel, Stepien, & Blazewicz, 2018:859]
BIRD & HOLDICH, 1989b:237 (rem. for *Pseudotanaïs*), 268 (rem. for the *P. ‘forcipatus*-group’- included sp.), 272-273 (rem. for *P. (P.) vulsellula* n.sp.), 273-277 (new species; syn.; type loc.; mat.; desc. non-ovig. f. mentions *P. vulsellula* n.sp., manca I, manca II, ovig. f., prep. m.; etym.; dist.; rem. on *P. vulsellula* n.sp.), 293 (key to Pseudotanainae and Nototanaidae of the NE Atlantic), Tab. 1, Figs. 19-20, 27 – JAKIEL ET AL., 2015:224 (rem. for *P. (P.) artoo* n.sp.), Tab. 1 – JAKIEL ET AL., 2018:860 (Pseudotanaidae diversity in the North Atlantic)

Pseudotanaïs falcicula Bird & Holdich, 1989b-
[n.rank Jakiel, Stepien, & Blazewicz, 2018:859 (implied)]
JAKIEL ET AL., 2018:878 (rem. for *P. misericorde* n.sp.), 893 (disc.), Figs. 2, 20

Pseudotanaïs falcicula Bird & Holdich, 1989b-
[*lapsus calami*- subgenus omitted]
BIRD, 2001b:315 (chkl. of European species) – LARSEN, 2005:216 (*Pseudotanaïs* spp. list) – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:Tab. 1 (two new stygophilic tanaidomorphs)

Pseudotanaïs abyssii [Holdich & Bird, 1985:Tab. 1 non Hansen, 1913:30]-
BIRD & HOLDICH, 1989b:273 (syn. for *P. (P.) falcicula* n.sp.) – BIRD, 2001b:315 (chkl. of European species- synonym for *P. falcicula*)

see “*Pseudotanaïs* groups”

Misspellings

Pseudotanaïs falicula [sic]-
JAKIEL ET AL., 2018:Tab. 4 (Pseudotanaidae diversity in the North Atlantic)

***Pseudotanaïs falcifer* Blazewicz-Paszkowycz & Bamber, 2011**

Pseudotanaïs (Pseudotanaïs) falcifer Blazewicz-Paszkowycz & Bamber, 2011:3-
[subgenus elevated to genus by Jakiel, Stepien, & Blazewicz, 2018:859]
BLAZEWCZ-PASZKOWYCZ & BAMBER, 2011:3-9 (Tanaidomorpha from Norwegian Margin mud-volcanoes and seeps- new species;

mat.; desc. f., juv. f.; m.; etym.; rem. on Pseudotanaidae, *P. (P.) stiletto*, “*P. forcipatus*-group”, “*P. affinis*-group”, *P. colonus*, *Pseudotanaeis*, *P. macrocheles*, *P. lilljeborgi*, *P. corollatus*, and *P. affinis*), Figs. 1-4 – JAKIEL ET AL., 2018:860 (Pseudotanaidae diversity in the North Atlantic)

Pseudotanaeis falcifer Blazewicz-Paszkowycz & Bamber, 2011-
[n.rank Jakiel, Stepien, & Blazewicz, 2018:859 (implied)]
JAKIEL ET AL., 2018:892-893 (Pseudotanaidae diversity in the North Atlantic- disc.), Figs. 2, 20

Pseudotanaeis falcifer Blazewicz-Paszkowycz & Bamber, 2011-
[*lapsus calami*- subgenus omitted]
BLAZEWICZ-PASZKOWYCZ, JENNINGS, JESKULKE, & BRIX, 2014:Tab. 1 (discovery of swimming males of Paratanaoidea)

Misspellings

Pseudotanaeis facifer [sic]-
JAKIEL ET AL., 2018:Tab. 4 (Pseudotanaidae diversity in the North Atlantic)

Pseudotanaeis forcipatus (Lilljeborg, 1864)

Tanaeis forcipatus Lilljeborg, 1864:16-
[transferred to *Paratanaeis* by Bate & Westwood, 1868:138; made type species of *Pseudotanaeis* (*Pseudotanaeis*) n.sp. by Sieg, 1977a:55]
HOLDICH & JONES, 1983a:82 (syn. for *Pseudotanaeis* (*Pseudotanaeis*) *forcipatus*) – BIRD & HOLDICH, 1989b:234 (disc. of Pseudotanaeinae and Nototanaeidae of the NE Atlantic) – LARSEN, 2005:215 (type sp. for *Pseudotanaeis*) – JAKIEL ET AL., 2018:860 (Pseudotanaidae diversity in the North Atlantic)

Paratanaeis forcipatus (Lilljeborg, 1864)-
[n.comb. Bate & Westwood, 1868:138; transferred to *Pseudotanaeis* by Sars, 1882a:46]
RIGGIO, 1996:606 (tanaids of the Italian coasts),

Pseudotanaeis forcipatus (Lilljeborg, 1864)-
[n.comb. Sars, 1882a:46; transferred to *P. (Pseudotanaeis)* by Sieg, 1977a:97]

Pseudotanaeis (*Pseudotanaeis*) *forcipatus* (Lilljeborg, 1864)-
[n.comb. Sieg, 1977a:97; subgenus elevated to genus by Jakiel, Stepien, & Blazewicz, 2018:859]
HOLDICH & JONES, 1983a:26 (list of British tanaids), 80 (key to British *Pseudotanaeis*), 82 (synopsis of British tanaids- syn.; desc.; dist.), 84 (disc. for *P. (P.) jonesi*), Fig. 29 – SIEG, 1986a:xii (tanaids of the Arctic region), 176 (bibliog./ synonymy; mat.; dist.), Fig. 122 – SIEG & HEARD, 1988:43 (key to the Pseudotanaeidae), Fig. 1 – BIRD & HOLDICH, 1989b:268 (rem. for *P. ‘forcipatus*-group’- included sp.), 268-269 (syn.; rem.), 293 (key to Pseudotanaeinae and Nototanaeidae of the NE Atlantic), Tab. 1, Fig. 27 – BLAZEWICZ-PASZKOWYCZ, BAMBER, & JÓZWIĄK, 2013:190 (rem. for *P. (P.) soja* n.sp.) – JAKIEL ET AL., 2015:224 (rem. for *P. (P.) artoo* n.sp.), Tab. 1

Pseudotanaeis forcipatus (Lilljeborg, 1864)-
[n.rank Jakiel, Stepien, & Blazewicz, 2018:859 (implied)]
JAKIEL ET AL., 2018:860, 869 (Pseudotanaidae diversity in the North Atlantic), 893 (disc.; concl.), Tab. 4, Figs. 2, 20

Pseudotanaeis forcipatus (Lilljeborg, 1864)-
[*lapsus calami*- subgenus omitted]
HOLDICH & JONES, 1983a:82 (syn. for *P. (Pseudotanaeis) forcipatus*) – HOLDICH & JONES, 1983b:174 (dist. and ecol. of British tanaids- disc.), 176-177 (disc. of northeast Atlantic tanaids), Tabs. 1-2, Fig. 6 – SIEG, 1984a:80, Fig. 18 (disc. of a natural classification system for tanaids- morphology), 98 (evolution/ classification), Tab. 1 (zoogeography) – HOLDICH & BIRD, 1986:96, 98 (dist. and ecol. of British tanaids), Tab. 2 – SIEG, 1986c:Tabs. 1, 3 (distribution of Tanaidacea taxa- Arctic and northern Atlantic temperate) – BIRD & HOLDICH, 1989c:Tab. 3 (disc. of recolonization of deep Bay of Biscay sediments) – KUDINOVA-PASTERNAK, 1991b:Fig. 1 (tanaid trophic groups) – DOJIRI & SIEG, 1997:193 (disc. of tanaids of the Santa Maria Basin and western Santa Barbara Channel) – HOLMES ET AL., 1997:196 (list of British Isles tanaids) – BIRD, 2001b:315 (chkl. of European species) – LARSEN & WILSON, 2002:Tab. 2, Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)) – KENDALL ET AL., 2003:Tab. 1 (benthic biodiversity at Kongsfjord) – BLAZEWICZ-PASZKOWYCZ & SEKULSKA-NALEWAJKO, 2004:226, Tab. 1, Fig. 2A (tanaids in Kongsfjorden and Admiralty Bay) – LARSEN, 2005:216 (*Pseudotanaeis* spp. list) – BAMBER, BIRD, BLAZEWICZ-PASZKOWYCZ, & GALIL, 2009:39 (rem. for *P. (P.) stiletto* n.sp.) – BLAZEWICZ-PASZKOWYCZ, JENNINGS, JESKULKE, & BRIX, 2014:Tab. 1 (discovery of swimming males of Paratanaoidea) – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:Tab. 1 (two new stygophilic tanaidomorphs)

Misspellings

Pseudotanaeis forcipes [sic]-
JOHNSON ET AL., 2001:Fig. 12 (review of peracaridan reproduction and development)

see “*Pseudotanaeis* groups”

***Pseudotanaeis forcipatus* Vanhöffen, 1907 not (Lilljeborg, 1864) (male)**

Pseudotanaeis forcipatus Vanhöffen, 1907:511 (not Lilljeborg, 1864) (male)-
[*incertae sedis*; considered Leptognathiidae species *incertae sedis* Sieg, 1983b:404; subgenus unassigned]

***Pseudotanaeis gaeiae* Jakiel, Palero, and Blazewicz, 2019**

Pseudotanaeis gaeiae Jakiel, Palero, and Blazewicz, 2019:13-
JAKIEL, PALERO, & BLAZEWCZ, 2019:4 (Pseudotanaidae diversity at the Clarion-Clipperton Fracture Zone), 9 (spp. list for ‘affinis + longisetosus’ group), 13-15 (new species; mat.; diag.; etym.; desc. neuter; dist.; rem. on *P. uranos*, *P. affinis*, *P. macrochelis*, *P. nordenskioldi*, *P. scalpellum*, *P. svavarssoni*, *P. vitjazi*, *P. sp. P*, *P. longispinus*, *P. nipponicus*, *P. longisetosus*, and *P. spatula*), Tab. 2, Figs. 1, 12-13

P. uranos/*P. gaeiae* sister taxa (in part)-
JAKIEL, PALERO, & BLAZEWCZ, 2019:3 (Pseudotanaidae diversity at the Clarion-Clipperton Fracture Zone)

Misspellings

Pseudotanaeis gaiea [sic]-
JAKIEL, PALERO, & BLAZEWCZ, 2019:45 (key)

***Pseudotanaeis georgesandae* Jakiel, Palero, and Blazewicz, 2019**

Pseudotanaeis georgesandae Jakiel, Palero, and Blazewicz, 2019:28-
JAKIEL, PALERO, & BLAZEWCZ, 2019:4 (Pseudotanaidae diversity at the Clarion-Clipperton Fracture Zone), 27 (spp. list for ‘denticulatus + abathagastor’ group), 28-30 (new species; mat.; diag.; etym.; desc. neuter; dist.; rem. on ‘denticulatus + abathagastor’ group, *P. corollatus*, *P. denticulatus*, and *P. sp. C*), 33 (rem. for *P. chopini* n.sp.), 36 (rem. for *P. chaplini* n.sp.), 39 (rem. for *P. oloughlini* n.sp.), 43 (rem. for *P. mariae* n.sp.), 45 (key), Tab. 2, Figs. 1, 26-27

P. chopini/*P. georgesandae* sister taxa (in part)-
JAKIEL, PALERO, & BLAZEWCZ, 2019:3 (Pseudotanaidae diversity at the Clarion-Clipperton Fracture Zone)

***Pseudotanaeis geralti* Jakiel, Palero, and Blazewicz, 2019**

Pseudotanaeis geralti Jakiel, Palero, and Blazewicz, 2019:24-
JAKIEL, PALERO, & BLAZEWCZ, 2019:4 (Pseudotanaidae diversity at the Clarion-Clipperton Fracture Zone), 9 (spp. list for ‘affinis + longisetosus’ group), 24-27 (new species; mat.; diag.; etym.; desc. neuter; dist.; rem. on *P. yenneferae*), 44 (key), Tab. 2, Figs. 1, 23-25

P. geraltae/*P. yenneferae* sister taxa (in part)-
JAKIEL, PALERO, & BLAZEWCZ, 2019:3 (Pseudotanaidae diversity at the Clarion-Clipperton Fracture Zone)

***Pseudotanaeis inflatus* Kudinova-Pasternak, 1973b**

Pseudotanaeis inflatus Kudinova-Pasternak, 1973b
[*incertae sedis*; made a junior synonym of *P. (P.) affinis* by Sieg, 1977a:59 but this has not been accepted; subgenus unassigned]
JUST, 1980:170 (disc. of bathyal malacostracans from the Polar Sea) – BIRD & HOLDICH, 1989b:241 (syn. for *P. (Pseudotanaeis) affinis*), 263 (rem. for *P. (P.) denticulatus* n.sp.- “*P. inflatus* cannot be synonymized with [*P. affinis*]”), 294 (disc. of Pseudotanaeinae and Nototanaeidae of the NE Atlantic) – JAKIEL ET AL., 2015:Tab. 1 (Note: these workers consider *P. inflatus* a member of the ‘*forcipatus*’ group) – JÓZWIAK, 2016:Tab. 1 (Tanaidacea from deep-sea trenches) – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:Tab. 1 (two new stygophilic tanaidomorphs)

see “*Pseudotanaeis* groups”

***Pseudotanaeis intortus* Blazewicz-Paszkowycz, Bamber, & Józwiak, 2013**

Pseudotanaeis (Pseudotanaeis) intortus Blazewicz-Paszkowycz, Bamber, & Józwiak, 2013-
[subgenus elevated to genus by Jakiel, Stepien, & Blazewicz, 2018:859]
BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013:190-192 (new species; mat.; desc. f. mentions *Pseudotanaeis*; rem. on *affinis*-group (Bird & Holdich, 1989), *P. nipponicus*, and *P. vitjazi*; etym.; dist.), 194 (rem. for *P. (P.) abathagastor* n.sp.), Figs. 1, 12-13

Pseudotanaeis intortus Blazewicz-Paszkowycz, Bamber, & Józwiak, 2013-
[n.rank Jakiel, Stepien, & Blazewicz, 2018:859 (implied)]
JAKIEL, PALERO, & BLAZEWCZ, 2019:2 (Pseudotanaidae diversity at the Clarion-Clipperton Fracture Zone)

Pseudotanaïs intortus Blazewicz-Paszkowycz, Bamber, & Józwiak, 2013-

[*lapsus calami*- subgenus omitted]

GOLOVAN ET AL., 2013:Tab. 2 (peracarids collected during the SoJaBio expedition) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters)

***Pseudotanaïs isabelae* García-Herrero, Sánchez, García-Gómez, Pardos, & Martínez, 2017**

Pseudotanaïs (Pseudotanaïs) isabelae García-Herrero, Sánchez, García-Gómez, Pardos, & Martínez, 2017:4-

[subgenus elevated to genus by Jakiel, Stepien, & Blazewicz, 2018:859]

GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:1 (two new stygophilic tanaidomorphs), 4-8 (new species; mat.; diag. mentions *Pseudotanaïs*; etym.; desc. f. mentions *Pseudotanaïs* and *forcipatus*-group; dist. and ecol. mentions *Chondrochelia savignyi* and *Araphura brevimanus*; rem. on *Pseudotanaïs forcipatus*- group, *P. (P.) mediterraneus*, and *P. (P.) stiletto*), 18 (disc.), Tabs. 1-2, 5, Figs. 2-5 – KAKUI & FUJITA, 2018:Tab. 1 (tanaidaceans from undersea caves)

Pseudotanaïs isabelae García-Herrero, Sánchez, García-Gómez, Pardos, & Martínez, 2017-

[n.rank Jakiel, Stepien, & Blazewicz, 2018:859 (implied)]

see “*Pseudotanaïs* groups”

***Pseudotanaïs jonesi* Sieg, 1977a**

Pseudotanaïs (Pseudotanaïs) jonesi Sieg, 1977a:94-

[subgenus elevated to genus by Jakiel, Stepien, & Blazewicz, 2018:859]

HOLDICH & JONES, 1983a:26 (list of British tanaids), 80 (key to British *Pseudotanaïs*), 84 (synopsis of British tanaids- desc.; dist.), Fig. 30 – SIEG & HEARD, 1988:43 (key to the Pseudotanaidae) – BIRD & HOLDICH, 1989b:268 (rem. for the *P. ‘forcipatus*-group’- included sp.), 269 (syn.; rem.), 293 (key to Pseudotanaidae and Nototanaidae of the NE Atlantic), Tab. 1, Fig. 27 – HEARD, HANSKNECHT, & LARSEN, 2004:92 (rem. for *Pseudotanaïs (Pseudotanaïs) sp. B*)

Pseudotanaïs jonesi Sieg, 1977a-

[n.rank Jakiel, Stepien, & Blazewicz, 2018:859 (implied)]

JAKIEL ET AL., 2018:893 (Pseudotanaidae diversity in the North Atlantic- disc.), Tab. 4, Figs. 2, 20

Pseudotanaïs jonesi Sieg, 1977a-

[*lapsus calami*- subgenus omitted]

HOLDICH & JONES, 1983b:174 (dist. and ecol. of British tanaids- disc.), 175 (tanaids from near Scotland), 176 (disc. of northeast Atlantic tanaids), Tabs. 1-2, Figs. 6, 8 – HOLDICH & BIRD, 1986:98, (disc. of British tanaids), Tab. 2 – SIEG, 1986c:Tab. 3 (distribution of Tanaidacea taxa- northern Atlantic temperate) – DOJIRI & SIEG, 1997:262 (rem. for *P. (P.) californiensis* n.sp.) – HOLMES ET AL., 1997:196 (list of British Isles tanaids) – BIRD, 2001b:315 (chkl. of European species) – LARSEN, 2005:216 (*Pseudotanaïs* spp. list) – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:Tab. 1 (two new stygophilic tanaidomorphs) – JAKIEL ET AL., 2018:860 (Pseudotanaidae diversity in the North Atlantic)

Pseudotanaïs sp. [Bruce et al., 1963:142]-

SIEG, 1983b:521 (synonym for *P. (Pseudotanaïs) jonesi*)

Misspellings

Pseuotanaïs [sic] *jonesi*-

HOLDICH & JONES, 1983b:179 (disc. of northeast Atlantic tanaids)

see “*Pseudotanaïs* groups”

***Pseudotanaïs julietae* Jakiel, Palero, and Blazewicz, 2019**

Pseudotanaïs julietae Jakiel, Palero, and Blazewicz, 2019:15-

JAKIEL, PALERO, & BLAZEWCZ, 2019:4 (Pseudotanaidae diversity at the Clarion-Clipperton Fracture Zone), 9 (spp. list for ‘affinis + longisetosus’ group), 15-17 (new species; mat.; diag.; etym.; desc. neuter; dist.; rem. on ‘affinis + longisetosus’ group, *P. affinis*, *P. macrochelis* [sic], *P. nordenskioldi*, *P. scalpellum*, *P. svavarssoni*, *P. vitjazi*, *P. sp. P.*, *P. longisetosus*, *P. longispinus*, *P. nipponicus*, and *P. spatula*), 24 (rem. for *P. yenneferae* n.sp.), 45 (key), Tab. 2, Figs. 1, 14-16

P. romeo/P. julietae sister taxa (in part)-

JAKIEL, PALERO, & BLAZEWCZ, 2019:3 (Pseudotanaidae diversity at the Clarion-Clipperton Fracture Zone)

***Pseudotanaïs kobro* Jakiel, Palero, and Blazewicz, 2019**

Pseudotanaïs kobro Jakiel, Palero, and Blazewicz, 2019:43-

JAKIEL, PALERO, & BLAZEWCZ, 2019:4 (Pseudotanaidae diversity at the Clarion-Clipperton Fracture Zone), 43-44 (spp. list for ‘spicatus’ group; new species; mat.; diag.; etym.; desc.; dist.; rem. on ‘spicatus’ group, *P. spicatus* and *P. tympanobaculum*; key), Tab. 2,

Figs. 1, 39-40

***Pseudotanaeis kurchatovi* Kudinova-Pasternak & Pasternak, 1978**

Pseudotanaeis kurchatovi Kudinova-Pasternak & Pasternak, 1978:188-

[*incertae sedis*; Sieg & Heard, 1988:44 stated “does not belong to *Pseudotanaeis*”]

SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – SIEG & HEARD, 1988:39-40 (disc. of shallow water Pseudotanaidae from the the Gulf of Mexico), 44 (rem. for Pseudotanaidae- “does not belong to *Pseudotanaeis*”) – BIRD, 1999:450 (disc. for *P. (P.) baresnauti* n.sp.)

***Pseudotanaeis lilljeborgii* Sars, 1882a**

Pseudotanaeis lilljeborgii Sars, 1882a:48 (as *P. Lilljeborgii*)-

[original spelling]

KUDINOVA-PASTERNAK, 1979a:46-47 (Tanaidacea of the White Sea- syn.; mat.; dist.; rem.; summary) – RAFI, 1985:40 (tanaids in Canadian waters)

Pseudotanaeis lilljeborgi Sars, 1882a-

[spelling variation; transferred to *P. (Pseudotanaeis)* by Sieg, 1977a:72]

Pseudotanaeis (Pseudotanaeis) lilljeborgi Sars, 1882a-

[n.comb. Sieg, 1977a:72; subgenus elevated to genus by Jakiel, Stepien, & Blazewicz, 2018:859]

SIEG & HEARD, 1988:43 (key to the Pseudotanaidae) – BIRD & HOLDICH, 1989b:263-264 (syn.; dist.; rem. on *P. oculatus*), 292 (key to Pseudotanainae and Nototanaidae of the NE Atlantic), 294 (disc.), Tab. 1, Fig. 27

Pseudotanaeis lilljeborgi Sars, 1882a-

[n.rank Jakiel, Stepien, & Blazewicz, 2018:859 (implied)]

JAKIEL ET AL., 2018:860, 869 (Pseudotanaidae diversity in the North Atlantic), 892-893 (disc.; concl.), Figs. 7, 20

Pseudotanaeis lilljeborgi Sars, 1882a-

[*lapsus calami*- subgenus omitted]

HOLDICH & JONES, 1983b:176 (disc. of northeast Atlantic tanaids), Tab. 2 – SIEG, 1984a:Tab. 1 (disc. of a natural classification system for tanaids- zoogeography) – RAFI, 1985:40 (tanaids in Canadian waters- misspelling of *P. lilljeborgii*) – SIEG, 1986c:Tabs. 1, 3 (distribution of Tanaidacea taxa- Arctic and northern Atlantic temperate) – BIRD & HOLDICH, 1989c:Tab. 3 (disc. of recolonization of deep Bay of Biscay sediments) – BIRD, 1999:450 (rem. for *Pseudotanaeis (P.) baresnauti* n.sp.) – BIRD, 2001b:315 (chkl. of European species) – LARSEN, 2005:216 (*Pseudotanaeis* spp. list) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2011:9 (rem. for *Pseudotanaeis (P.) falcifer* n.sp.) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013:194 (rem. for *Pseudotanaeis (P.) sp. nov. A*)

Pseudotanaeis cf. lilljeborgii-

BRANDT, 1997:Tab. 2 (peracarids off East Greenland) – BRANDT, 1997b:Tab. 2 (Arctic peracarid biodiversity)

Misspellings

Pseudotanaeis [sic] *lilljeborgi*-

BIRD, 1999:445-446 (disc. of a new *Pseudotanaeis* sp. from a cold seep in the Caribbean)

Pseudotanaeis liljebirgi [sic]-

JAKIEL ET AL., 2018:Fig. 2 (Pseudotanaidae diversity in the North Atlantic)

Pseudotanaeis liliegorgie [sic]-

– JAKIEL ET AL., 2018:Tab. 4 (Pseudotanaidae diversity in the North Atlantic)

***Pseudotanaeis longisetosus* Sieg, 1977a**

Pseudotanaeis (Pseudotanaeis) longisetosus Sieg, 1977a:64-

[subgenus elevated to genus by Jakiel, Stepien, & Blazewicz, 2018:859]

SIEG & HEARD, 1988:43 (key to the Pseudotanaidae), 44 (rem.), Fig. 1 – BIRD & HOLDICH, 1989b:241 (rem. for *P. affinis*-group- “possibly in *P. affinis*-group”), 255 (rem. for *P. (P.) longispinus* n.sp.), 256-257 (disc. of cladistical analysis of the *P. affinis*-group), 294 (disc. of Pseudotanainae and Nototanaidae of the NE Atlantic), Fig. 12

Pseudotanaeis longisetosus Sieg, 1977a-

[n.rank Jakiel, Stepien, & Blazewicz, 2018:859 (implied)]

JAKIEL ET AL., 2018:889 (rem. for *P. svavarssoni* n.sp.), Tab. 5 – JAKIEL, PALERO, & BLAZEWCZ, 2019:9 (spp. list for ‘*affinis* + *longisetosus*’ group), 13 (rem. for *P. uranos* n.sp.), 15 (rem. for *P. gaiae* n.sp.), 17 (rem. for *P. julietae* n.sp.), 24 (rem. for *P. yenneferae* n.sp.)

Pseudotanaeis longisetosus Sieg, 1977a-

[*lapsus calami*- subgenus omitted]

SIEG, 1984a:Tab. 1 (disc. of a natural classification system for tanaids- zoogeography) – HOLDICH & BIRD, 1985:447, Tab. 1 (Gulf of Gascogne tanaids- BIOGAS cruises) [note: referred to *P. longispinus* n.sp. by Bird & Holdich, 1989b:252] – SIEG, 1986c:Tab. 1 (distribution of Tanaidacea taxa- Antarctic) – SIEG, 1988b:Fig. 2 (phylogeny, origin and age of Antarctic tanaids- as [*Pseudotanaeis longisetosus*]) – SIEG, 1992:Fig. 1 (origin of the Antarctic fauna) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – LARSEN, 2005:216 (*Pseudotanaeis* spp. list) – MCLELLAND, 2007:98 (rem. for *P. (Pseudotanaeis) nipponicus* n.sp.) – BLAZEWCZ-PASZKOWYCZ, 2014:176, App. 2 (tanaidaceans of the Southern Ocean)

Pseudotanaeis longisetosa Sieg, 1977a-

[spelling variation; subgenus omitted]

SIEG, 1986c:Tab. 4 (distribution of Tanaidacea taxa- southern temperate)

see “*Pseudotanaeis* groups”

***Pseudotanaeis longispinus* Bird & Holdich, 1989b**

Pseudotanaeis (Pseudotanaeis) longispinus Bird & Holdich, 1989b:252-

[subgenus elevated to genus by Jakiel, Stepien, & Blazewicz, 2018:859]

BIRD & HOLDICH, 1989b:241 (rem. for *P. affinis*-group- included species), 252-255 (new species; syn.; type loc.; mat.; desc. non. ovig. f. mentions *P. (P.) affinis*, ovig. f., prep. m.; etym.; dist.; rem. on *P. (P.) affinis*, *P. longisetosus*, and *P. nordenskioldi*), 257 (cladistical analysis for *P. affinis*-group), 292 (key to Pseudotanainae and Nototanaidae of the NE Atlantic), Tab. 1, Figs. 10-12, 27 – MCLELLAND, 2007:87 (Pseudotanaidae from the Japanese trenches), 98 (rem. for *P. (P.) nipponicus* n.sp.) – JAKIEL ET AL., 2018:860 (Pseudotanaidae diversity in the North Atlantic)

Pseudotanaeis longispinus Bird & Holdich, 1989b-

[n.rank Jakiel, Stepien, & Blazewicz, 2018:859 (implied)]

JAKIEL ET AL., 2018:888-889 (rem. for *P. svavarssoni* n.sp.), 893 (disc.), Tab. 5, Figs. 2, 20 – JAKIEL, PALERO, & BLAZEWCZ, 2019:9 (spp. list for ‘*affinis* + *longisetosus*’ group), 13 (rem. for *P. uranos* n.sp.), 15 (rem. for *P. gaiiae* n.sp.), 17 (rem. for *P. julietae* n.sp.), 24 (rem. for *P. yenneferae* n.sp.)

Pseudotanaeis longispinus Bird & Holdich, 1989b-

[*lapsus calami*- subgenus omitted]

BIRD, 2001b:315 (chkl. of European species) – LARSEN, 2005:216 (*Pseudotanaeis* spp. list), 193 (rem. for *P. (P.) abathagastor* n.sp.)

Pseudotanaeis longisetosus [Holdich & Bird, 1985:446 not Sieg, 1977a:64]-

BIRD & HOLDICH, 1989b:252 (syn. for *P. (P.) longispinus* n.sp.)

see “*Pseudotanaeis* groups”

Misspellings

Pseudotanaeis longispinus [sic]-

JAKIEL ET AL., 2018:Tab. 4 (Pseudotanaidae diversity in the North Atlantic)

Pseudotanaeis longispinosus [sic]-

JAKIEL ET AL., 2018:893 (Pseudotanaidae diversity in the North Atlantic- disc.)

***Pseudotanaeis macrocheles* Sars, 1882a**

Pseudotanaeis macrocheles Sars, 1882a:47-

[transferred to *P. (Pseudotanaeis)* by Sieg, 1977a:76]

Pseudotanaeis (Pseudotanaeis) macrocheles Sars, 1882a-

[n.comb. Sieg, 1977a:76 (as *P. (P.) macrochelis* [sic]); subgenus elevated to genus by Jakiel, Stepien, & Blazewicz, 2018:859]

SIEG & HEARD, 1988:43 (key to the Pseudotanaidae), Fig. 1 – RIGGIO, 1995:9 (chkl. of Italian tanaids) – RIGGIO, 1996:608 (tanaids of the Italian coasts), 682 (diag.; habitat; dist.), Tab. D

Pseudotanaeis macrocheles Sars, 1882a-

[n.rank Jakiel, Stepien, & Blazewicz, 2018:859 (implied)]

JAKIEL ET AL., 2018:860 (Pseudotanaidae diversity in the North Atlantic), 893 (disc.; concl.), Tab. 4, Figs. 2, 20

Pseudotanaeis macrocheles Sars, 1882a:47-

[*lapsus calami*- subgenus omitted]

HOLDICH & JONES, 1983b:Tab. 2 (northeast Atlantic tanaids) – MESSING, 1983:Tab. 3 (postmarsupial dev. of *Pagurapseudes largoensis*) – SIEG, 1984a:Tab. 1 (disc. of a natural classification system for tanaids- zoogeography) – RAFI, 1985:40 (tanaids in Canadian

waters) – SIEG, 1986c:Tabs. 1, 3, 8 (distribution of Tanaidacea taxa- Arctic, northern Atlantic temperate, and tropical warm Atlantic) – BRANDT, 1993:570-571, Tabs. 2, 5 (peracarids of the Kolbeinsey Ridge) – BRANDT & PIEPENBURG, 1994:Fig. 4 (Kolbeinsey Ridge peracarid assemblages) – BRANDT, 1996:Tab. II (peracarids respond to productivity) – BRANDT ET AL., 1996:20, Tab. 2 (peracarids of the Northeast Water Polynya) – BRANDT, 1997:Tabs. 2, 3 (peracarids off East Greenland) – BRANDT, 1997b:Tabs. 2, 4 (Arctic peracarid biodiversity) – BIIRD, 1999:450 (rem. for *Pseudotanaïs* (*P.*) *baresnauti* n.sp.) – BIRD, 2001b:315 (chkl. of European species) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2011:9 (rem. for *Pseudotanaïs* (*P.*) *falcifer* n.sp.)

Misspellings

Pseudotanaïs macrochelis [sic]-

LARSEN, 2005:216 (*Pseudotanaïs* spp. list) – JAKIEL, PALERO, & BLAZEWCZ, 2019:9 (spp. list for ‘affinis + longisetosus’ group), 13 (rem. for *P. uranos* n.sp.), 15 (rem. for *P. gaeiae* n.sp.), 17 (rem. for *P. julietae* n.sp.), 24 (rem. for *P. yenneferae* n.sp.)

Pseudotanaïs (*Pseudotanaïs*) *macrochelis* [sic]-

BIRD & HOLDICH, 1989b:241 (rem. for *P. affinis*-group), 257 (disc. of cladistical analysis of the *P. affinis*-group) – BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:39 (rem. for *P. (P.) stiletto* n.sp.)

Pseudotanaïs [sic] *macrocheles*-

BIRD, 1999:445-446 (disc. of a new *Pseudotanaïs* sp. from a cold seep in the Caribbean)

see “*Pseudotanaïs* groups”

***Pseudotanaïs mariae* Jakiel, Palero, and Blazewicz, 2019**

Pseudotanaïs mariae Jakiel, Palero, and Blazewicz, 2019:39-

JAKIEL, PALERO, & BLAZEWCZ, 2019:3-4 (*Pseudotanaïdæ* diversity at the Clarion-Clipperton Fracture Zone), 27 (spp. list for ‘denticulatus + abathagastor’ group), 39-43 (new species; mat.; diag.; etym.; desc. neuter; dist.; rem. on ‘denticulatus + abathagastor’ group, *P. abathagastor*, *P. corollatus*, *P. denticulatus*, *P. georgesandae*, *P. chopini*, *P. chaplini*, *P. oloughlini*, and *P. sp.* C), 45 (key), Tab. 2, Figs. 1, 36-38

***Pseudotanaïs mediterraneus* Sars, 1882a**

Pseudotanaïs mediterraneus Sars, 1882a:48-

[transferred to *P. (Pseudotanaïs)* by Sieg, 1977a:81]

Pseudotanaïs (*Pseudotanaïs*) *mediterraneus* Sars, 1882a-

[n.comb. Sieg, 1977a:81; subgenus elevated to genus by Jakiel, Stepień, & Blazewicz, 2018:859]

SIEG & HEARD, 1988:39 (disc. of shallow water *Pseudotanaïdæ* from the the Gulf of Mexico), 43 (key to the *Pseudotanaïdæ*), 57 (rem. for *P. (P.) mexikolpos* n.sp.) – BIRD & HOLDICH, 1989b:264 (syn.; rem.), 292 (key to *Pseudotanaïnæ* and *Nototanaïdæ* of the NE Atlantic), 293 (disc.), Tab. 1, Fig. 27 – RIGGIO, 1995:9 (chkl. of Italian tanaids) – RIGGIO, 1996:682 (tanaids of the Italian coasts- diag.; habitat; dist.), Tab. D – BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:39 (rem. for *P. (P.) stiletto* n.sp.) – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:8 (rem. for *P. (P.) isabelae* n.sp.)

Pseudotanaïs mediterraneus Sars, 1882a:48-

[n.rank Jakiel, Stepień, & Blazewicz, 2018:859 (implied)]

Pseudotanaïs mediterraneus Sars, 1882a:48-

[*lapsus calami*- subgenus omitted]

HOLDICH & BIRD, 1985:442 (Gulf of Gascogne tanaids- BIOGAS cruises) – SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – BIRD & HOLDICH, 1989c:313 (rem. for *P. (Pseudotanaïs) colonus* n.sp.) – RIGGIO, 1996:607-608 (tanaids of the Italian coasts) – HOLMES ET AL., 1997:196 (list of British Isles tanaids) – BIRD, 2001b:315 (chkl. of European species) – LARSEN, 2005:216 (*Pseudotanaïs* spp. list; rem. for *P. mexikolpos*)

Misspellings

Pseudotanaïs mediterraneus [sic]-

HOLDICH & BIRD, 1985:Tab. 1 (Gulf of Gascogne tanaids- BIOGAS cruises) – BIRD, 2001b:315 (chkl. of European species- synonym for *P. mediterraneus*)

***Pseudotanaïs mexikolpos* Sieg & Heard, 1988**

Pseudotanaïs (*Pseudotanaïs*) *mexikolpos* Sieg & Heard, 1988:48-

[subgenus elevated to genus by Jakiel, Stepień, & Blazewicz, 2018:859]

SIEG & HEARD, 1988:39 (shallow water *Pseudotanaïdæ* from the the Gulf of Mexico), 43 (key), 48 (rem. for *Pseudotanaïs*), 48-57 (new species; syn.; mat.; type loc.; etym.; desc. f.; rem. on *P. (P.) unicus*, and *P. (P.) mediterraneus*; dist.), Figs. 8-12 – WINFIELD ET AL., 2013:471, 473-474, Tabs. 1-3 (checklist of tanaidaceans from the Veracruz Coral Reef) – HERMOSO-SALAZAR & ARVIZU-COYOTZI, 2015:Tab. 2 (crustaceans of the Veracruz Reef System) – JAKIEL ET AL., 2015:224 (rem. for *P. (P.) artoo* n.sp.), Tab. 1

Pseudotanaeis mexikolpos Sieg & Heard, 1988-
[n.rank Jakiel, Stepien, & Blazewicz, 2018:859 (implied)]

Pseudotanaeis mexikolpos Sieg & Heard, 1988-
[*lapsus calami*- subgenus omitted]

ESCOBAR BRIONES & SPEARS, 2000:App. 9.2 (Mexican peracaridans) – HEARD, HANSKNECHT, & LARSEN, 2004:91 (rem. for *Pseudotanaeis (Pseudotanaeis) sp. A*) – LARSEN, 2005:viii (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 216 (*Pseudotanaeis* spp. list; syn.; diag. f.; dist.; rem. on *P. mediterraneus* and *P. unicus*), 217 (rem. for *P. mortenseni*), Map 44 (dist. in Gulf of Mexico region) – HEARD & ANDERSON, 2009:999 (tanaids of the Gulf of Mexico) – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:Tab. 1 (two new stygophilic tanaidomorphs)

cf. *Paratanaeis sp. A* [TAMU, 1978:772]-
SIEG & HEARD, 1988:48 (syn. for *Pseudotanaeis (P.) mexikolpos* n.sp.)

Misspellings

Pseudotanaeis mexicolpos [sic]-
BIRD, 1999:450 (disc. for *Pseudotanaeis (P.) baresnauti* n.sp.)

Pseudotanaeis (Pseudotanaeis) mexicolpos [sic]-
BIRD & HOLDICH, 1989b:268 (included in *P. 'forcipatus*-group')

Pseudotanaeis mexicoplos [sic]-
BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:39 (rem. for *P. (P.) stiletto* n.sp.)

see “*Pseudotanaeis* groups”

***Pseudotanaeis misericorde* Jakiel, Stepien, & Blazewicz, 2018**

Pseudotanaeis misericorde Jakiel, Stepien, & Blazewicz, 2018:875-
JAKIEL ET AL., 2018:859 (*Pseudotanaid* diversity in the North Atlantic), 875-878 (new species; mat.; diag.; etym.; desc. neutrum; dist.; rem. on *P. vulsell*a and *P. falcicula*), 892-893 (disc. and concl.), Tabs. 2, 4, Figs. 7, 9-11, 20

***Pseudotanaeis nipponicus* McLelland, 2007**

Pseudotanaeis (Pseudotanaeis) nipponicus McLelland, 2007:93-
[subgenus elevated to genus by Jakiel, Stepien, & Blazewicz, 2018:859]
MCLELLAND, 2007:87 (*Pseudotanaid*ae from the Japanese trenches), 93-98 (new species; mat.; diag. mentions *Pseudotanaeis*; etym.; desc. non-ovig. f.; rem. on the “affinis group”, *P. longisetosus*, *P. longispinus*, and *P. (P.) nordenskioldi*), Figs. 4-6 – BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:39 (rem. for *P. (P.) stiletto* n.sp.)

Pseudotanaeis nipponicus McLelland, 2007-
[n.rank Jakiel, Stepien, & Blazewicz, 2018:859 (implied)]
JAKIEL ET AL., 2018:889 (rem. for *P. svavarssoni* n.sp.), Tab. 5 – JAKIEL, PALERO, & BLAZEWCZ, 2019:2 (*Pseudotanaid*ae diversity at the Clarion-Clipperton Fracture Zone), 9 (spp. list for ‘affinis + longisetosus’ group), 13 (rem. for *P. uranos* n.sp.), 15 (rem. for *P. gambiae* n.sp.), 17 (rem. for *P. julietae* n.sp.), 24 (rem. for *P. yenneferae* n.sp.)

Pseudotanaeis nipponicus McLelland, 2007-
[*lapsus calami*- subgenus omitted]
LARSEN & SHIMOMURA, 2007b:Tab. 2 (tanaids from the Japanese trenches) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:47 (rem. for *P. (P.) tympanobaculum* n.sp.) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013:192 (rem. for *P. (P.) intortus* n.sp.), 193 (rem. for *P. (P.) abathagastor* n.sp.), Fig. 1 – JÓZWIAK, 2016:Tab. 1 (Tanaidacea from deep-sea trenches) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters)

Pseudotanaeis cf nipponicus-
BLAZEWCZ-PASZKOWYCZ ET AL., 2015:327, Tab. 2 (tanaids of the Kurile-Kamchatka Trench)

***Pseudotanaeis nordenskioldi* Sieg, 1977a**

Pseudotanaeis (Pseudotanaeis) nordenskioldi Sieg, 1977a:60-
[subgenus elevated to genus by Jakiel, Stepien, & Blazewicz, 2018:859]
SIEG, 1986a:xii (tanaids of the Antarctic and Subantarctic), 8 (collections), 152 (rem. for *Pseudotanaeis*), 153 (bibliog./ synonymy; mat.; rem.; dist.), Tab. 1, Fig. 105 – SIEG, 1988b:Fig. 2 (phylogeny, origin and age of Antarctic tanaids) – SIEG & HEARD, 1988:44 (key to the *Pseudotanaid*ae; rem.), Fig. 1 – BIRD & HOLDICH, 1989b:241 (rem. for *P. affinis*-group- “possibly in *P. affinis*-group”), 255 (rem. for *P. (P.) longispinus* n.sp.), 256-257 (disc. of cladistical analysis of the *P. affinis*-group), 294 (disc. of *Pseudotanaid*ae and *Nototanaid*ae of the

NE Atlantic), Fig. 12 – BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:48 (rem. for *P. (P.) tympanobaculum* n.sp.)

Pseudotanaeis nordenskioldi Sieg, 1977a-

[n.rank Jakiel, Stepien, & Blazewicz, 2018:859 (implied)]

JAKIEL, PALERO, & BLAZEWCZ, 2019:2 (Pseudotanaidae diversity at the Clarion-Clipperton Fracture Zone), 9 (spp. list for ‘affinis + longisetosus’ group), 13 (rem. for *P. uranos* n.sp.), 15 (rem. for *P. gatae* n.sp.), 17 (rem. for *P. julietae* n.sp.), 24 (rem. for *P. yenneferae* n.sp.)

Pseudotanaeis nordenskioldi Sieg, 1977a-

[*lapsus calami*- subgenus omitted]

KUDINOVA-PASTERNAK & PASTERNAK, 1981:120-121 (tanaids of the Soviet Antarctic Expedition- disc.) – SIEG, 1984a:Tab. 1 (disc. of a natural classification system for tanaids- zoogeography) – SIEG, 1986b:2, 4-5 (tanaids of the German Antarctic Expedition), 8 (collection), 17 (bibliog./ synonymy; mat.; rem. on *P. abyssi*) – SIEG, 1986c:Tabs. 1, 4-6, 8 (distribution of Tanaidacea taxa- Antarctic, southern temperate, tropical warm Pacific, tropical Indo-West Pacific, and tropical warm Atlantic) – KUDINOVA-PASTERNAK, 1989a:27 (abyssal Tanaidomorpha of the Indian Ocean), 38 (dist.) – SIEG, 1992:Fig. 1 (origin of the Antarctic fauna) – KUDINOVA-PASTERNAK, 1993:144 (tanaids of the southwestern Atlantic and Weddel Sea- syn.; mat.; dist.), 145 (disc.) – GUTU, 1997a:260 (tanaids from Indonesian waters) – SCHMIDT & BRANDT, 2001:Tabs. III-IV (tanaids of the Beagle Channel and Antarctic shelf) – LARSEN, 2005:216 (*Pseudotanaeis* spp. list) – MCLELLAND, 2007:98 (rem. for *P. (Pseudotanaeis) nipponicus* n.sp.) – WEBBER ET AL., 2010:224 (New Zealand Inventory of Biodiversity- chkl.) – BRANDT ET AL., 2012:139, 143, 146, 149, Tabs. 1-2 (diversity of deep-sea peracarids) – BLAZEWCZ-PASZKOWYCZ, 2014:176, App. 2 (tanaidaceans of the Southern Ocean) – JÓZWIAK, 2016:1571 (Tanaidacea from deep-sea trenches- dist.), Tabs. 1-2 – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters)

Misspellings

Pseudotanaeis [sic] *nordenskioldi*-

KUDINOVA-PASTERNAK, 1989a:28 (abyssal Tanaidomorpha of the Indian Ocean)

Pseudotanaeis nodenskoldi [sic]-

LARSEN, 2005:Chart 1 (vertical dist.)

see “*Pseudotanaeis* groups”

***Pseudotanaeis oculatus* Hansen, 1913**

Pseudotanaeis oculatus Hansen, 1913:29-

[transferred to *P. (Pseudotanaeis)* by Sieg, 1977a:68]

JAKIEL ET AL., 2018:860 (Pseudotanaidae diversity in the North Atlantic)

Pseudotanaeis (Pseudotanaeis) oculatus Hansen, 1913-

[n.comb. Sieg, 1977a:68; subgenus elevated to genus by Jakiel, Stepien, & Blazewicz, 2018:859]

SIEG & HEARD, 1988:43 (key to the Pseudotanaidae), 44 (rem.), Fig. 1 – HEARD, 2002:378 (chkl. for Tanaidacea from the Pacific coasts of the Americas- rem. on *Paratanaeis nanaimoensis*) – HERMOSO-SALAZAR & ARVIZU-COYOTZI, 2015:Tab. 2 (crustaceans of the Veracruz Reef System)

Pseudotanaeis oculatus Hansen, 1913:29-

[n.rank Jakiel, Stepien, & Blazewicz, 2018:859 (implied)]

JAKIEL ET AL., 2018:893 (Pseudotanaidae diversity in the North Atlantic- disc. and concl.), Tab. 4, Figs. 2, 20

Pseudotanaeis oculatus Hansen, 1913:29-

[*lapsus calami*- subgenus omitted]

HOLDICH & JONES, 1983b:Tab. 2 (northeast Atlantic tanaids) – SIEG, 1984a:Tab. 1 (disc. of a natural classification system for tanaids- zoogeography) – RAFI, 1985:40 (tanaids in Canadian waters) – SIEG, 1986c:Tabs. 1-2 (distribution of Tanaidacea taxa- Arctic and northern Pacific temperate) – BIRD & HOLDICH, 1989b:264 (rem. for *P. (P.) lilljeborgi*) – LARSEN, 2005:216 (*Pseudotanaeis* spp. list)

Pseudotanaeis (Pseudotanaeis) cf. oculatus-

WINFIELD ET AL., 2013:471, 473-474, 476-477, Tabs. 2-3 (checklist of tanaidaceans from the Veracruz Coral Reef)

Paratanaeis nanaimoensis Fee, 1926:17-

[transferred to *Pseudotanaeis* by Lang, 1949:9]

RAFI, 1985:40 (tanaids in Canadian waters- synonym for *Pseudotanaeis oculatus*) – SIEG & HEARD, 1988:43 (key to the Pseudotanaidae- synonym for *Pseudotanaeis (P.) oculatus*) – HEARD, 2002:378 (rem. for *Pseudotanaeis (Pseudotanaeis) oculatus*- junior synonym)

Pseudotanaeis nanaimoensis (Fee, 1926)-

[n.comb. Lang, 1949:9; made junior synonym of *P. oculatus* by Lang, 1957:31]

Pseudotanaeis oculatus (?)-

SIEG, 1986c:Tab. 7 (distribution of Tanaidacea taxa- tropical Indian)

***Pseudotanaïs oloughlini* Jakiel, Palero, and Blazewicz, 2019**

Pseudotanaïs oloughlini Jakiel, Palero, and Blazewicz, 2019:37-

JAKIEL, PALERO, & BLAZEWCZ, 2019:3 (Pseudotanaidae diversity at the Clarion-Clipperton Fracture Zone), 27 (spp. list for ‘denticulatus + abathagastor’ group), 37-39 (new species; mat.; diag.; etym.; desc. neuter; dist.; rem. on *P. abathagastor*, *P. corollatus*, *P. denticulatus*, *P. georgesandae*, *P. chopini*, *P. sp. C*, and *P. chaplini*), 43 (rem. for *P. mariae* n.sp.), 45 (key), Tab. 2, Figs. 1, 33-35

***Pseudotanaïs romeo* Jakiel, Palero, and Blazewicz, 2019**

Pseudotanaïs romeo Jakiel, Palero, and Blazewicz, 2019:18-

JAKIEL, PALERO, & BLAZEWCZ, 2019:4 (Pseudotanaidae diversity at the Clarion-Clipperton Fracture Zone), 9 (spp. list for ‘affinis + longisetosus’ group), 18-20 (new species; mat.; diag.; etym.; desc. neuter; dist.; rem. on *P. julietae* n.sp. and ‘affinis + longisetosus’ group), 24 (rem. for *P. yenneferae* n.sp.), 45 (key), Tab. 2, Figs. 1, 17-19

P. romeo/*P. julietae* sister taxa (in part)-

JAKIEL, PALERO, & BLAZEWCZ, 2019:3 (Pseudotanaidae diversity at the Clarion-Clipperton Fracture Zone)

***Pseudotanaïs scalpellum* Bird & Holdich, 1989b**

Pseudotanaïs (Pseudotanaïs) scalpellum Bird & Holdich, 1989b:246-

[subgenus elevated to genus by Jakiel, Stepien, & Blazewicz, 2018:859]

BIRD & HOLDICH, 1989b:241 (rem. for the *P. affinis*-group- included sp.), 246-249 (new species; type loc.; mat.; desc. non. ovig. f. mentions *P. affinis*, ovig. f., prep. m.; etym.; dist.; rem. on *P. affinis*), 249, 252 (desc. and rem. for *P. (P.) spatula* n.sp.), 257 (disc. of cladistical analysis of the *P. affinis*-group), 292 (key to Pseudotanaidae and Nototanaidae of the NE Atlantic), 294 (disc.), Tab. 1, Figs. 1G, 6-7, 12, 27 – JAKIEL ET AL., 2018:860 (Pseudotanaidae diversity in the North Atlantic)

Pseudotanaïs scalpellum Bird & Holdich, 1989b-

[n.rank Jakiel, Stepien, & Blazewicz, 2018:859 (implied)]

JAKIEL ET AL., 2018:860 (Pseudotanaidae diversity in the North Atlantic), 887-888 (rem. for *P. svavarssoni* n.sp.), 893 (disc.), Tab. 4, Fig. 20 – JAKIEL, PALERO, & BLAZEWCZ, 2019:9 (spp. list for ‘affinis + longisetosus’ group), 13 (rem. for *P. uranos* n.sp.), 15 (rem. for *P. gaiaae* n.sp.), 17 (rem. for *P. julietae* n.sp.), 24 (rem. for *P. yenneferae* n.sp.)

Pseudotanaïs scalpellum Bird & Holdich, 1989b-

[*lapsus calami*- subgenus omitted]

BIRD, 2001b:315 (chkl. of European species) – LARSEN, 2005:216 (*Pseudotanaïs* spp. list)

see “*Pseudotanaïs* groups”

***Pseudotanaïs sigrunis* Jakiel, Stepien, & Blazewicz, 2018**

Pseudotanaïs sigrunis Jakiel, Stepien, & Blazewicz, 2018:891-

JAKIEL ET AL., 2018:859 (Pseudotanaidae diversity in the North Atlantic), 891-893 (new species; mat.; diag.; etym.; desc. neutrum; dist.; disc.; concl.), Tabs. 2, 4, Figs. 7, 15-17, 20

Misspellings

Pseudotanaid [sic] *sigrunis*-

JAKIEL ET AL., 2018:Fig. 18 (Pseudotanaidae diversity in the North Atlantic)

***Pseudotanaïs soja* Blazewicz-Paszkowycz, Bamber, & Józwiak, 2013**

Pseudotanaïs (Pseudotanaïs) soja Blazewicz-Paszkowycz, Bamber, & Józwiak, 2013:189-

[subgenus elevated to genus by Jakiel, Stepien, & Blazewicz, 2018:859]

BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013:189-190 (new species; mat.; desc. f. mentions *Pseudotanaïs*, subadult m.; rem. on “*forcipatus*-group” sensu Bird & Holdich, 1989 and *P. (P.) forcipatus*; etym. dist.), Figs. 1, 9-11 – JAKIEL ET AL., 2015:224 (rem. for *P. (P.) artoo* n.sp.), Tab. 1

Pseudotanaïs soja Blazewicz-Paszkowycz, Bamber, & Józwiak, 2013-

[n.rank Jakiel, Stepien, & Blazewicz, 2018:859 (implied)]

JAKIEL, PALERO, & BLAZEWCZ, 2019:2 (Pseudotanaidae diversity at the Clarion-Clipperton Fracture Zone)

Pseudotanaïs soja Blazewicz-Paszkowycz, Bamber, & Józwiak, 2013-

[*lapsus calami*- subgenus omitted]

GOLOVAN ET AL., 2013:Tab. 2 (peracarids collected during the SoJaBio expedition) – JÓZWIAK ET AL., 2015:152 (taxonomic etymology) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters) – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:Tab. 1 (two new stygophilic tanaidomorphs)

see “*Pseudotanaeis* groups”

***Pseudotanaeis spatula* Bird & Holdich, 1989b**

Pseudotanaeis (Pseudotanaeis) spatula Bird & Holdich, 1989b:249-

[subgenus elevated to genus by Jakiel, Stepien, & Blazewicz, 2018:859]

BIRD & HOLDICH, 1989b:237 (rem. for *Pseudotanaeis*), 241 (rem. for the *P. affinis*-group- included sp.), 249-252 (new species; syn.; type loc.; mat.; desc. non. ovig. f. mentions *P. (P.) scalpellum* and *P. (P.) affinis*, ovig. f., prep. m.; etym.; dist.; rem. on *P. (P.) affinis* and *P. (P.) scalpellum* n.sp.), 255 (desc. for *P. (P.) longispinus* n.sp.), 257 (cladistical analysis), 292 (key to Pseudotanaeinae and Nototanaeidae of the NE Atlantic), 294 (disc.), Tab. 1, Figs. 8-9, 12, 27 – JAKIEL ET AL., 2018:860 (Pseudotanaeidae diversity in the North Atlantic), Fig. 2

Pseudotanaeis spatula Bird & Holdich, 1989b-

[n.rank Jakiel, Stepien, & Blazewicz, 2018:859 (implied)]

JAKIEL ET AL., 2018:888-889 (rem. for *P. svavarssoni* n.sp.), 893 (disc.), Tabs. 4-5, Fig. 20 – JAKIEL, PALERO, & BLAZEWCZ, 2019:9 (spp. list for ‘*affinis* + *longisetosus*’ group), 13 (rem. for *P. uranos* n.sp.), 15 (rem. for *P. gatae* n.sp.), 17 (rem. for *P. julietae* n.sp.), 24 (rem. for *P. yenneferae* n.sp.)

Pseudotanaeis spatula Bird & Holdich, 1989b-

[*lapsus calami*- subgenus omitted]

BIRD, 2001b:315 (chkl. of European species) – LARSEN, 2005:216 (*Pseudotanaeis* spp. list)

Pseudotanaeis longisetosus [Holdich & Bird, 1985:Tab. 1, non Sieg, 1977a:64]-

BIRD & HOLDICH, 1989b:249 (syn. for *P. (P.) spatula* n.sp.)

see “*Pseudotanaeis* groups”

***Pseudotanaeis spicatus* Bird & Holdich, 1989b**

Pseudotanaeis (Pseudotanaeis) spicatus Bird & Holdich, 1989b:264-

[subgenus elevated to genus by Jakiel, Stepien, & Blazewicz, 2018:859]

BIRD & HOLDICH, 1989b:257 (disc. of cladistical analysis of the *P. affinis*-group), 264-268 (new species; syn.; type loc.; mat.; desc. non-ovig. f. mentions *Pseudotanaeis*, ovig. f., prep. m.; etym.; dist.; rem. on *P. (P.) denticulatus* n.sp. and *P. vitjazi*), 292 (key to Pseudotanaeinae and Nototanaeidae of the NE Atlantic), Tab. 1, Figs. 2A, 15-16, 27 – BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:47 (rem. for *P. (P.) tympanobaculum* n.sp.) – JAKIEL ET AL., 2018:860 (Pseudotanaeidae diversity in the North Atlantic)

Pseudotanaeis spicatus Bird & Holdich, 1989b-

[n.rank Jakiel, Stepien, & Blazewicz, 2018:859 (implied)]

JAKIEL ET AL., 2018:893 (Pseudotanaeidae diversity in the North Atlantic- disc.), Tab. 4, Figs. 2, 20 – JAKIEL, PALERO, & BLAZEWCZ, 2019:43 (spp. list for ‘*spicatus*’ group), 44 (rem. for *P. kobro* n.sp.)

Pseudotanaeis spicatus Bird & Holdich, 1989b-

[*lapsus calami*- subgenus omitted]

BIRD, 2001b:315 (chkl. of European species) – LARSEN, 2005:216 (*Pseudotanaeis* spp. list)

Pseudotanaeis sp. B [Holdich & Bird, 1985:Tab. 1]-

HOLDICH & BIRD, 1985:Tab. 1 (Gulf of Gascogne tanaids- BIOGAS cruises) – BIRD & HOLDICH, 1989b:264 (syn. for *P. (P.) spicatus* n.sp.)

see “*Pseudotanaeis* groups”

***Pseudotanaeis stiletto* Bamber, 2009**

Pseudotanaeis (Pseudotanaeis) stiletto Bamber, 2009:34-

[subgenus elevated to genus by Jakiel, Stepien, & Blazewicz, 2018:859]

BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:2 (tanaidaceans from off Israel), 34-39 (new species; mat.; diag. mentions ‘*forcipatus*-group of *Pseudotanaeis (P.) sensu* Bird & Holdich, 1989; desc. f. mentions *Pseudotanaeis*, m.; etym.; rem. on *Pseudotanaeis, P. ‘forcipatus*-group’, *Pseudotanaeis (Pseudotanaeis), P. (P.) baresnauti, P. (P.) nipponicus, P. (P.) californiensis* (probably =*P. abyssi*), *P. mexicoplos* [sic], *P. (P.) macrochelis* [sic], *P. (P.) mediterraneus, P. (P.) unicus, P. forcipatus*, and “*Pseudotanaeis sp.*” of Kudinova-Pasternak, 1970), 40 (disc. of Mediterranean tanaids), Figs. 15-17 – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2011:9 (rem. for *Pseudotanaeis (P.) falcifer* n.sp.)

Pseudotanaeis stiletto Bamber, 2009-
[n.rank Jakiel, Stepien, & Blazewicz, 2018:859 (implied)]

Pseudotanaeis stiletto Bamber, 2009-
[*lapsus calami*- subgenus omitted]
GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:8 (rem. for *P. (P.) isabelae* n.sp.), Tab. 1

see “*Pseudotanaeis* groups”

***Pseudotanaeis svavarssoni* Jakiel, Stepien, & Blazewicz, 2018**

Pseudotanaeis svavarssoni Jakiel, Stepien, & Blazewicz, 2018:878-
JAKIEL ET AL., 2018:859, 862 (Pseudotanaidae diversity in the North Atlantic), 869-870 (results), 878-889 (new species; mat.; diag.; etym.; desc. neutrum; dist.; rem. on “*affinis*” group, *P. affinis*, *P. scalpellum*, *P. sp. P*, *P. corollatus*, *P. denticulatus*, “*denticulatus*” group, *P. sp. A*, *P. spatula*, *P. longispinus*, *P. longisetosus*, *P. nipponicus*, *P. sp. O*, *Pseudotanaeis*, and “*longisetosus*” group), 892-893 (disc. and concl.), Tabs. 2-5, Figs. 3, 12-14, 20 – JAKIEL, PALERO, & BLAZEWCZ, 2019:9 (spp. list for ‘*affinis* + *longisetosus*’ group), 13 (rem. for *P. uranos* n.sp.), 15 (rem. for *P. gaeae* n.sp.), 17 (rem. for *P. julietae* n.sp.), 24 (rem. for *P. yenneferae* n.sp.)

Pseudotanaeis svavarssoni species complex [Jakiel, Stepien, & Blazewicz, 2018:889-
[undefined]
JAKIEL ET AL., 2018:859 (Pseudotanaidae diversity in the North Atlantic), 870 (results), 889-890 (mat.; diag.; dist.), 893 (disc. and concl.), Tabs. 2, 4, Figs. 3, 7, 20

***Pseudotanaeis tympanobaculum* Blazewicz-Paszkowycz, Bamber, & Cunha, 2011a**

Pseudotanaeis (Pseudotanaeis) tympanobaculum Blazewicz-Paszkowycz, Bamber, & Cunha, 2011a:43-
[subgenus elevated to genus by Jakiel, Stepien, & Blazewicz, 2018:859]
BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:1 (tanaidomorphs from submarine mud-volcanoes in the Gulf of Cadiz), 43-48 (new species; mat.; desc. f.; etym.; rem. on Pseudotanaidae, *Pseudotanaeis*, *P. (P.) spicatus*, *P. (P.) baresnauti*, *P. nipponicus*, *P. (P.) nordenskioldi*, and *P. (P.) denticulatus*), Tab. 1, Figs. 26-28

Pseudotanaeis tympanobaculum Blazewicz-Paszkowycz, Bamber, & Cunha, 2011a:43-
[n.rank Jakiel, Stepien, & Blazewicz, 2018:859 (implied)]
JAKIEL, PALERO, & BLAZEWCZ, 2019:43 (spp. list for ‘*spicatus*’ group), 44 (rem. for *P. kobro* n.sp.)

***Pseudotanaeis unicus* Sieg, 1977a**

Pseudotanaeis (Pseudotanaeis) unicus Sieg, 1977a:85-
[subgenus elevated to genus by Jakiel, Stepien, & Blazewicz, 2018:859]
SIEG & HEARD, 1988:39 (disc. of shallow water Pseudotanaidae from the the Gulf of Mexico), 43 (key to the Pseudotanaidae), 57 (rem. for *P. (P.) mexikolpos* n.sp.) – RIGGIO, 1995:9 (chkl. of Italian tanaids) – RIGGIO, 1996:682-683 (tanaids of the Italian coasts- diag.; habitat; dist.), Tab. D – BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:39 (rem. for *P. (P.) stiletto* n.sp.)

Pseudotanaeis unicus Sieg, 1977a-
[n.rank Jakiel, Stepien, & Blazewicz, 2018:859 (implied)]

Pseudotanaeis unicus Sieg, 1977a-
[*lapsus calami*- subgenus omitted]
SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – BIRD & HOLDICH, 1989c:313 (rem. for *P. (Pseudotanaeis) colonus* n.sp.) – LARSEN, 2005:216 (*Pseudotanaeis* spp. list; rem. for *P. mexikolpos*)

***Pseudotanaeis uranos* Jakiel, Palero, and Blazewicz, 2019**

Pseudotanaeis uranos Jakiel, Palero, and Blazewicz, 2019:9-
JAKIEL, PALERO, & BLAZEWCZ, 2019:4 (Pseudotanaidae diversity at the Clarion-Clipperton Fracture Zone), 9-13 (spp. list for ‘*affinis* + *longisetosus*’ group; new species; mat.; diag.; etym.; desc. neuter; dist.; rem. on *P. affinis*, *P. macrochelis*, *P. nordenskioldi*, *P. scalpellum*, *P. svavarssoni*, *P. vitjazi*, *P. sp. P*, *P. longispinus*, *P. nipponicus*, *P. longisetosus*, *P. spatula*, and *P. sp. O*), 15 (rem. for *P. gaeae* n.sp.), 45 (key), Tab. 2, Figs. 1, 9-11

P. uranos/P. gaeae sister taxa (in part)-
JAKIEL, PALERO, & BLAZEWCZ, 2019:3 (Pseudotanaidae diversity at the Clarion-Clipperton Fracture Zone)

***Pseudotanaeis vitjazi* Kudinova-Pasternak, 1966b**

Pseudotanaeis vitjazi Kudinova-Pasternak, 1966b:532-

[*Pseudotanaeis incertae sedis* Sieg, 1977a:105; transferred to *P. (Pseudotanaeis) vitjazi* by Sieg & Heard, 1988:43]

JUST, 1980:170 (disc. of bathyal malacostracans from the Polar Sea) – SIEG, 1986c:Tab. 5 (distribution of Tanaidacea taxa- tropical warm Pacific)

Pseudotanaeis (Pseudotanaeis) vitjazi Kudinova-Pasternak, 1966b-

[n.comb. Sieg & Heard, 1988:43; subgenus elevated to genus by Jakiel, Stepien, & Blazewicz, 2018:859]

SIEG & HEARD, 1988:43 (key to the Pseudotanaidae) – JAKIEL ET AL., 2015:224 (rem. for *P. (P.) artoo* n.sp.), Tab. 1 (Note: these workers consider *P. (P.) vitjazi* a member of the ‘*forcipatus*’ group)

Pseudotanaeis vitjazi Kudinova-Pasternak, 1966b-

[n.rank Jakiel, Stepien, & Blazewicz, 2018:859 (implied)]

JAKIEL, PALERO, & BLAZEWCZ, 2019:2 (Pseudotanaidae diversity at the Clarion-Clipperton Fracture Zone), 9 (spp. list for ‘*affinis* + *longisetosus*’ group), 13 (rem. for *P. uranos* n.sp.), 15 (rem. for *P. gaiae* n.sp.), 17 (rem. for *P. julietae* n.sp.), 24 (rem. for *P. yenneferae* n.sp.)

Pseudotanaeis vitjazi Kudinova-Pasternak, 1966b-

[*lapsus calami*- subgenus omitted]

BIRD & HOLDICH, 1989b:268 (rem. for *P. (Pseudotanaeis) spicatus* n.sp.), 294 (disc. of Pseudotanaeinae and Nototanaeidae of the NE Atlantic) – LARSEN, 2005:216 (*Pseudotanaeis* spp. list) – LARSEN & SHIMOMURA, 2007:Tab. 1 (Tanaidomorpha from Japan) – LARSEN & SHIMOMURA, 2007b:Tab. 2 (tanaids from the Japanese trenches) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013:192 (rem. for *P. (P.) intortus* n.sp.), 193 (rem. for *P. (P.) abathagastor* n.sp.) – JÓZWIAK, 2016:Tab. 1 (Tanaidacea from deep-sea trenches) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters) – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:Tab. 1 (two new stygophilic tanaidomorphs)

Pseudotanaeis cf *vitjazi*-

BLAZEWCZ-PASZKOWYCZ ET AL., 2015:327, Tab. 2 (tanaids of the Kurile-Kamchatka Trench)

see “*Pseudotanaeis* groups”

***Pseudotanaeis vulsella* Bird & Holdich, 1989b**

Pseudotanaeis (Pseudotanaeis) vulsella Bird & Holdich, 1989b:269-

[subgenus elevated to genus by Jakiel, Stepien, & Blazewicz, 2018:859]

BIRD & HOLDICH, 1989b:268 (rem. for *P. ‘forcipatus*-group’- included sp.), 269-273 (new species; type loc.; mat.; desc. non-ovig. f., manca II, ovig. f., prep. m.; etym.; dist.; rem. on *P. (P.) falcicula* n.sp., and *P. (Akanthinotanaeis) guillei*, 273, 276-277 (desc. and rem. for *P. (P.) falcicula* n.sp.), 293 (key to Pseudotanaeinae and Nototanaeidae of the NE Atlantic), 294-295 (disc.), Tab. 1, Figs. 1E, 17-18, 27 – BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:49 (disc. of tanaidomorphs from the Gulf of Cadiz), Tab. 1 (tanaidomorphs from chemosynthetic habitats) – JAKIEL ET AL., 2015:224 (rem. for *P. (P.) artoo* n.sp.), Tab. 1 – JAKIEL ET AL., 2018:860 (Pseudotanaidae diversity in the North Atlantic)

Pseudotanaeis vulsella Bird & Holdich, 1989b-

[n.rank Jakiel, Stepien, & Blazewicz, 2018:859 (implied)]

JAKIEL ET AL., 2018:878 (rem. for *P. misericorde* n.sp.), 893 (disc. of North Atlantic Pseudotanaeidae), Tab. 4, Figs. 2, 20

Pseudotanaeis vulsella Bird & Holdich, 1989b-

[*lapsus calami*- subgenus omitted]

BIRD, 2001b:315 (chkl. of European species) – LARSEN, 2005:216 (*Pseudotanaeis* spp. list) – CUNHA, 2006:372 (hydrothermal vent tanaids) – CUNHA & SEGONZAC, 2006:378 (hydrothermal vent pseudotanaids) – LARSEN, BLAZEWCZ-PASZKOWYCZ, & CUNHA, 2006:32, Tab. 1, App. 1 (tanaids from a mid-Atlantic ridge hydrothermal vent system) – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:Tab. 1 (two new stygophilic tanaidomorphs)

see “*Pseudotanaeis* groups”

***Pseudotanaeis yenneferae* Jakiel, Palero, and Blazewicz, 2019**

Pseudotanaeis yenneferae Jakiel, Palero, and Blazewicz, 2019:21-

JAKIEL, PALERO, & BLAZEWCZ, 2019:4 (Pseudotanaidae diversity at the Clarion-Clipperton Fracture Zone), 9 (spp. list for ‘*affinis* + *longisetosus*’ group), 21-24 (new species; mat.;diag.; etym.; desc. neuter; dist.; rem. on *P. longisetosus*, *P. longispinus*, *P. nipponicus*, *P. spatula*, *P. sp. O*, *P. romeo*, *P. julietae*, *P. affinis*, *P. macrochelus*, *P. nordenskioldi*, *P. scalpellum*, *P. svavarssoni*, *P. vitjazi*, and *P. sp. P*), 26-27 (rem. for *P. geraldii* n.sp.), 44 (key), Tab. 2, Figs. 1, 20-22

P. geraldii/*P. yenneferae* sister taxa (in part)-

JAKIEL, PALERO, & BLAZEWCZ, 2019:3 (Pseudotanaidae diversity at the Clarion-Clipperton Fracture Zone)

Family Pseudozeuxidae Sieg, 1982b

Pseudozeuxidae Sieg, 1982b:66-

[in Tanaidomorpha/ Paratanaoidea- includes *Pseudozeuxo* n.g.; Sieg, 1986a:47 added *Heterotanoides* (transferred from Paratanaidae); Bird & Bamber, 2000:69 added *Charbeitanais* (transferred from Nototanaidae); Larsen & Wilson, 2002:206 considered *Charbeitanais* to be a synonym of *Pseudozeuxo* and removed *Heterotanoides* (as *Heterotanaoides* [sic]) to Leptocheliidae/ Heterotanaoidinae n.sf.; *Charbeitanais* was revalidated within the family by Bird & Larsen, 2009:154]

SIEG, 1982b:65 (disc. of “a connecting link” in tanaidomorphan phylogeny), 66 (new family; diag. mentions *Heterotanais*; type genus *Pseudozeuxo* n.g.; rem.), Fig. 5 – SIEG, 1983c:238-239, Figs. 7-8 (evolution of Tanaidacea) – SIEG, 1984a:48, 53 (disc. of a natural classification system for tanaids- morphology), 97, 98, 100, Fig. 34 (evolution/ classification), 101 (zoogeography) – ISHIMARU, 1985:262 (disc. of new Japanese *Leptochelia* and *L. savignyi* redescr.) – SCHRAM, 1986:202 (Tanaidacea biology and classification) – SIEG, 1986a:xi (tanaids of the Antarctic and Subantarctic), 41 (key to Tanaidomorpha families), 47 (rem. for Pseudozeuxidae; bibliog.; diag.; rem. on *Pseudozeuxo*, *Heterotanoides* and *H. meridionalis* n.sp.; rem. for *Heterotanoides*), Tab. 1 – SIEG, 1986b:18 (disc. of tanaids of the German Antarctic Expedition- rem. for Anarthruridae) – SIEG, 1986c:179 (distribution of Tanaidacea taxa), Tab. 8 (tropical warm Atlantic) – SIEG, 1988b:371, Fig. 1 (phylogeny, origin and age of Antarctic tanaids) – SIEG, 1992:426, Fig. 2 (origin of the Antarctic fauna) – BAMBER & BIRD, 1997:115 (syst. for *Heterotanoides cognatus* n.sp.) – BRANDT ET AL., 1999:Tab. I (Peracarida communities in the Beagle Channel) – GUTU & SIEG, 1999:378 (comprehensive overview of tanaids), 385 (disc.; desc.; list of genera) – BIRD & BAMBER, 2000:65 (disc. of Tanaidomorpha from Hong Kong), 69 (syst. and rem. for *Charbeitanais spongicola*) – MARTIN & DAVIS, 2001:42, 71 (updated crustacean classification) – SCHMIDT & BRANDT, 2001:423, Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – HEARD, 2002:Tab. 1 (tanaid families) – LARSEN & WILSON, 2002:205, 213 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)), 215 (key to Paratanaoidea fam. f.), 218 (diag. f., m.; list of genera), Tabs. 1, 4, Fig. 1 – POORE ET AL., 2002:361 (disc. for Tanaidomorpha) – BLAZEWCZ-PASZKOWYCZ, 2004:10 (disc. of a new *Typhlotanais* from West Antarctic) – HEARD, HANSKNECHT, & LARSEN, 2004:Tab. 2 (tanaid families) – LARSEN, 2005:11 (tanaidacean biology and systematics) – BLAZEWCZ-PASZKOWYCZ, 2007a:9 (Typhlotanidae revision with remarks on Nototanaidae) – BAMBER, 2008c:172 (rem. for *Tangalooma rous* n.sp.) – BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:5 (tanaidaceans from off Israel) – BIRD & LARSEN, 2009:137 (disc. of phylogeny of basal Paratanaoidea), 149 (disc.; disc. for *Heterotanoides- Catenarius* clade), 150 (disc. for *Bathyleptochelia- Pseudozeuxo* clade), 154 (diag. f., m.; list of genera; rem. on *Charbeitanais*), Tabs. 1, 4 – BLAZEWCZ-PASZKOWYCZ & ZEMKO, 2009:132 (rem. for *Metatanais*) – BARBA ET AL., 2010:Tab. 4 (incorrectly given as the family that includes *Leptochelia rapax*) – BIRD, 2012:1 (new leptochelioid family and new *Heterotanoides* sp. from NZ), 10-11, 17 (*Heterotanoides* phylogenetics disc. and results) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:7, Fig. 4 (Tanaidacea diversity in the world’s oceans) – BLAZEWCZ-PASZKOWYCZ, JENNINGS, JESKULKE, & BRIX, 2014:Tab. 1 (discovery of swimming males of Paratanaoidea) – LARSEN & ARAÚJO-SILVA, 2014b:App. 1 (Akanthophoreidae revision and new spp.) – LARSEN, GUTU, & SIEG, 2015:260 (treatise on Tanaidacea), 302 (diag. for Tanaidomorpha), 308-309 (diag.; gen. list), Fig. 59.23 – KAKUI & FUJITA, 2018:1, 3 (new genus and species of Pseudozeuxidae from Japan), 4-5 (amended diag. f., m.; gen. list), 10-11 (disc.; key), Tab. 1 – BLAZEWCZ ET AL., 2019b:8 (rem. for Paranthruridae n.fam.), 65 (disc.), Tab. 6

Misspellings

Pseudozeuxoidae [sic]-

LARSEN & ARAÚJO-SILVA, 2014b:Fig. 1 (Akanthophoreidae revision)

Genus *Charbeitanais* Bamber & Bird, 1997

Charbeitanais Bamber & Bird, 1997:133-

[in Nototanaidae; transferred to Pseudozeuxidae by Bird & Bamber, 2000:69 but considered a synonym of *Pseudozeuxo* by Larsen & Wilson, 2002:207; revalidated within Pseudozeuxidae by Bird & Larsen, 2009:154]

BAMBER & BIRD, 1997:103 (Tanaidomorpha from Cape d’Aguilar and Hong Kong), 133-134 (new genus; etym. mentions *Tanais*; type sp. *C. spongicola* n.sp.; rem. on *Nototanais*, *Nototanoides*, *Metatanais*, and Nototanaidae)

BIRD & BAMBER, 2000:65 (disc. of Tanaidomorpha from Hong Kong), 69 (rem. for *Charbeitanais spongicola*- “must be transferred to the Pseudozeuxidae”) – LARSEN & WILSON, 2002:207 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)- “considered synonymous with *Pseudozeuxo*”), Tab. 1 – BLAZEWCZ-PASZKOWYCZ, 2007a:9 (Typhlotanidae revision with remarks on Nototanaidae- “suggested as a possible synonym of *Pseudozeuxo* [Larsen & Wilson, 2002:107] and transferred to the Pseudozeuxidae by Bird & Bamber, 2000”) – BIRD & LARSEN, 2009:142, 145 (disc. of phylogeny of basal Paratanaoidea- character desc.), 154 (list of genera and rem. for Pseudozeuxidae), Tabs. 1-2, Figs. 1-2 – BIRD, 2012:10-12 (*Heterotanoides* phylogenetics disc.) – LARSEN, GUTU, & SIEG, 2015:309 (treatise on Tanaidacea- Pseudozeuxidae gen. list) – KAKUI & FUJITA, 2018:5 (Pseudozeuxidae gen. list), 10 (disc. of *Haimormus* n.g.)

Pseudozeuxo/ Charbeitanais clade [Bird & Larsen, 2009:148] (in part)-

BIRD & LARSEN, 2009:148 (disc. of phylogeny of basal Paratanaoidea- character desc.)

Charbeitanais spongicola Bamber & Bird, 1997

Charbeitanais spongicola Bamber & Bird, 1997-

[designated type sp. for *Charbeitanais* n.g. by Bamber & Bird, 1997:133]

BAMBER & BIRD, 1997:133 (type sp. for *Charbeitanais* n.g.), 134-140 (Tanaidomorpha from Cape d’Aguilar and Hong Kong- new

species; mat.; desc. f., m.; etym.; rem.), 140 (disc.), 141 (key to Hong Kong tanaids), Figs. 19-23 – BIRD & BAMBER, 2000:65 (disc. of Tanaidomorpha from Hong Kong), 69 (mat.; rem. on *Teleotanaeis*, *Nototanaoides*, *Pseudozeuxo belizensis*, *Pseudozeuxo*, *Charbeitanais* – “must be transferred to Pseudozeuxidae”, and *Heterotanaoides*; revised diag.), 103 (key) – BAMBER, 2008:883 (rem. for *Apseudes manna* n.sp.) – ALVARO ET AL., 2011:343 (disc. of *Exspina typica* as parasites of antarctic holothuroids) – BIRD, 2012:Tab. 1 (species used in phylogenetic analyses) – BLAZEWICZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:1 (Tanaidacea diversity in the world’s oceans) – ESQUETE, SIBAJA-CORDERO, & TRONCOSO, 2013:239 (disc. of new Costa Rican leptocheiliid) – KAKUI & FUJITA, 2018:1 (new genus and species of Pseudozeuxidae from Japan), 11 (key)

Charbeitanais [Bird, 2012:Tab. 1] (used to designate *C. spongicola*)-
BIRD, 2012:Tab. 1 (species used in phylogenetic analyses), Tab. 2, Figs. 6-9

Genus *Haimormus* Kakui & Fujita, 2018

Haimormus Kakui & Fujita, 2018:5-
[in Pseudozeuxidae]

KAKUI & FUJITA, 2018:1 (new genus and species of Pseudozeuxidae from Japan), 5 (Pseudozeuxidae gen. list; new genus; diag. f.; etym.), 10 (disc.), 11 (concl.)

Haimormus shimojiensis Kakui & Fujita, 2018

Haimormus shimojiensis Kakui & Fujita, 2018:5-
[designated the type species of *Haimormus* n.g. by Kakui & Fujita, 2018:5]

KAKUI & FUJITA, 2018:1 (new genus and species of Pseudozeuxidae from Japan), 5-10 (type sp. for *Haimormus* n.g.; new species; diag.; etym.; mat.; desc. f.; variation; dist.), 10-11 (disc.; key; conclusion), Tab. 1, Figs. 2-6

Genus *Pseudozeuxo* Sieg, 1982b

Pseudozeuxo Sieg, 1982b:66-
[designated type genus of Pseudozeuxidae n.fam. by Sieg, 1982b:66]

SIEG, 1982b:66 (type genus for Pseudozeuxidae n.fam.; new genus; diag.; type sp. *P. belizensis* n.sp.; gender masculine), 73, 75 (disc. of “a connecting link” in tanaidomorphan systematics) – SIEG, 1984a:39 (disc. of a natural classification system for tanaids- morphology) – SIEG, 1986a:47 (tanaids of the Antarctic and Subantarctic- rem. for Pseudozeuxidae), 53 (rem. for *Heterotanaoides meridionalis* n.sp.) – GUTU & SIEG, 1999:385 (Pseudozeuxidae list of genera) – BIRD & BAMBER, 2000:69 (rem. for *Charbeitanais spongicola*) – LARSEN & WILSON, 2002:207 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)- “*Charbeitanais* is considered synonymous with *Pseudozeuxo*”), 213 (disc.), 218 (list of genera for Pseudozeuxidae), Tab. 1 – LARSEN, 2005:257 (rem. for *Coalecerotanaeis*) – BLAZEWICZ-PASZKOWYCZ, 2007a:9 (Typhlotanaidae revision with remarks on Nototanaidae- “*Charbeitanais* was suggested as a possible synonym of *Pseudozeuxo* by Bird and Bamber, 2000”) – BIRD & LARSEN, 2009:142 (disc. of phylogeny of basal Paratanaoidea- character desc.), 154 (list of genera for Pseudozeuxidae), Tabs. 1-2, Figs. 1-2 – BIRD, 2012:10-11 (*Heterotanaoides* phylogenetics disc.), 5L, 5N – LARSEN, GUTU, & SIEG, 2015:309 (treatise on Tanaidacea- Pseudozeuxidae gen. list) – KAKUI & FUJITA, 2018:5 (Pseudozeuxidae gen. list), 10 (disc. of *Haimormus* n.g.)

Bathyleptocheilia- *Pseudozeuxo* clade [Bird & Larsen, 2009:150] (in part)-
BIRD & LARSEN, 2009:150 (disc. of phylogeny of basal Paratanaoidea- disc.)

Pseudozeuxo/ *Charbeitanais* clade [Bird & Larsen, 2009:148] (in part)-
BIRD & LARSEN, 2009:148 (disc. of phylogeny of basal Paratanaoidea- character desc.)

Pseudozeuxo belizensis Sieg, 1982b

Pseudozeuxo belizensis Sieg, 1982b:66-

[designated the type species of *Pseudozeuxo* n.g. by Sieg, 1982b:66]

SIEG, 1982b:66 (type sp. for *Pseudozeuxo* n.g.), 66-72 (new species; mat.; desc. f., m.; rem.), 73 (disc. of “a connecting link” in tanaidomorphan systematics;), Figs. 1-4 – SIEG, 1984a:Fig. 6 (disc. of a natural classification system for tanaids- morphology), 97 (evolution/ classification) – SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – SIEG, 1988a:Fig. 41.1 (tanaids as interstitial fauna) – BIRD & BAMBER, 2000:69 (rem. for *Charbeitanais spongicola*) – LARSEN & WILSON, 2002:Tab. 2, Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)) – BIRD, 2012:Tab. 1 (species used in phylogenetic analyses) – KAKUI & FUJITA, 2018:1 (new genus and species of Pseudozeuxidae from Japan), 11 (key)

Pseudozeuxo [Bird, 2012:Tab. 1] (used to designate *P. belizensis*)-
BIRD, 2012:Tab. 1 (species used in phylogenetic analyses), Tab. 2, Figs. 6-9

Family Tanaellidae Larsen & Wilson, 2002

Tanaellidae Larsen & Wilson, 2002:218-

[in Tanaidomorpha/ Paratanaoidea (as Paratanaoidea)- includes *Araphura*, *Arhaphuroides* (as *Araphuroides* [sic]), *Arthrura*, and *Tanaella* (all transferred from Anarthruridae/ Akanthophoreinae)]

LARSEN & WILSON, 2002:205 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)), 215 (phylogeny of Anarthruridae *sensu* Sieg), 216 (key to Paratanaoidea fams.; rem. for Colletteidae n.fam.), 218 (new family; diag. f., m. mentions *Arthrura*; list of genera; type genus is *Tanaella*), Tabs. 1, 4, Fig. 1 – LARSEN, 2003a:789 (syst. for *Araphura*) – BLAZEWCZ-PASZKOWYCZ, 2004:10 (disc. of a new *Typhlotanais* from West Antarctic) – BLAZEWCZ-PASZKOWYCZ & SEKULSKA-NALEWAJKO, 2004:226 (tanaids in Kongsfjorden and Admiralty Bay) – GUERRERO-KOMMRITZ & BLAZEWCZ-PASZKOWYCZ, 2004a:1 (disc. of new *Tanaella* spp.), 3 (syst. for *Tanaella*) – GUERRERO-KOMMRITZ & BLAZEWCZ-PASZKOWYCZ, 2004b:106 (rem. for *Magotanais* n.g.) – HEARD, HANSKNECHT, & LARSEN, 2004:IV, 4 (guidebook to Tanaidacea from Florida waters), 66, 70 (key to Tanaidomorpha fams.), 82 (rem. for *Araphura higginsi*), Tab. 2 (tanaid families), 82 (disc.) – LARSEN & HEARD, 2004a:549 (revision of *Tanaella*), 551 (diag. f., m. mentions *Tanaella*; genera list; rem. on Paratanaoidea (as Paratanaoidea) and Akanthophoreinae) – BRANDT ET AL., 2005:108 (Peracarida diversity in the Angola Basin), electronic supplement (list) – GUERRERO-KOMMRITZ, 2005a:172, Tabs. 1, 2, Figs. 2, 3 (disc. of tanaids from the Angola Basin) – GUERRERO-KOMMRITZ & BRANDT, 2005:285-287, 294, Tab. 1 (phylogenetic analysis of Akanthophoreinae) – LARSEN, 2005:viii, 14-15 (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 148 (rem. for Colletteidae), 150 (rem. for *Caudalonga* n.g.), 217-218 (syn.; diag. f., m. mentions *Arthrura*; type genus is *Tanaella*; list of genera; key to Gulf of Mexico Tanaellidae genera), 244 (rem. for *Armaturatana* n.g.), 270 (rem. for *Pseudoarthrura* n.g.) – BIRD, 2007a:61 (disc. of Anarthruridae, Colletteidae, and Leptognathiidae from the Japanese trenches), 69 (rem. for Colletteidae) – BIRD, 2007b:121 (disc. of Tanaidomorpha *incertae sedis* from the Japanese trenches) – LARSEN & SHIMOMURA, 2007:1 (Tanaidomorpha from Japan), 28 (syst. for *Tanaella*) – GONZÁLEZ ET AL., 2008:Tab. 1 (Peracarida from Chile) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2009b:6 (rem. for Mirandotanaidae n.fam.) – HEARD & ANDERSON, 2009:996, 999 (tanaids of the Gulf of Mexico) – LARSEN, ARAÚJO-SILVA, & COELHO, 2009:1 (disc. of Tanaellidae from Brazil), 4 (syst. for *Araphura*) – WEBBER ET AL., 2010:224 (New Zealand Inventory of Biodiversity- chkl.) – BIRD, 2011:3-4 (disc. of littoral Paratanaoidea of New Zealand), 41 (rem. on Paratanaoidea, *Araphura*, *Araphuroides* [sic], *Arthrura*, and *Tanaella*) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2011:9 (rem. for *Cryptocopoides*), 25 (rem. for Akanthophoreidae n.rank) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:1 (tanaidomorphs from submarine mud-volcanoes in the Gulf of Cadiz), 4 (syst. for *Araphura*), Tab. 1 (tanaidomorphs from chemosynthetic habitats) – ARAÚJO-SILVA & LARSEN, 2012b:88 (tanaids from Brazil collected during the REVIZEE-NE program), 99 (syst. for *Arhaphuroides*) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:131 (rem. on *Araphura*, *Araphuroides* [sic], *Arthrura*, *Tanaella*, *Araphura brevispina*, and *Araphuroides* [sic] *parabreviremis*), 157 (rem. for *Inconnivus* n.g.), 201 (rem. for *Ozagathus* n.g.), App. 2 – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:6, Fig. 4 (Tanaidacea diversity in the world's oceans) – GOLOVAN ET AL., 2013:Tab. 2 (peracarids collected during the SoJaBio expedition) – BLAZEWCZ-PASZKOWYCZ, 2014:174, Tab. 2 (tanaidaceans of the Southern Ocean) – BLAZEWCZ-PASZKOWYCZ, JENNINGS, JESKULKE, & BRIX, 2014:417 (discovery of swimming males of Paratanaoidea), 423 (taxonomy), 449 (disc.), Tab. 3 – BLAZEWCZ-PASZKOWYCZ & SICINSKI, 2014:Tab. 2 (diversity of Tanaidacea along the Victoria Land Transect) – LARSEN & ARAÚJO-SILVA, 2014:242 (Akanthophoreidae revision and new spp.- character descriptions), Fig. 1, App. 1 – LARSEN & ARAÚJO-SILVA, 2014B:970 (rem. for *Cheliasetosatanais* n.g.) – LARSEN, GUTU, & SIEG, 2015:263, 265, 288 (treatise on Tanaidacea), 309 (diag. mentions *Arthrura*; gen. list), Fig. 59.23 – PABIS ET AL., 2015:Tab. III (tanaids of the Amundsen and Scotia seas) – PABIS ET AL., 2015b:Tab. 2 (deep-sea tanaidaceans of the Ross Sea) – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia) – DRUMM & BIRD, 2016:389 (new deep-sea Paratanaoidea from the Gulf of Mexico), 398 (diag.; rem. on Colletteidae) – JÓZWIAK, 2016:Tab. 1 (Tanaidacea from deep-sea trenches) – MORALES-NÚÑEZ, LARSEN, & COOKE, 2016:11 (rem. for *Oahutanais makalii* n.sp.) – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:Tab. 5 (cave-dwelling tanaidaceans) – JÓZWIAK ET AL., 2017:1 (Tanaidacea from the Gulf of Guinea), 11 (syst. for *Araphura*) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters) – KAKUI & SHIMADA, 2017:334 (new species of *Tanaopsis* from Japan- disc.) – JÓZWIAK ET AL., 2018:1 (new spp. of Akanthophoreidae from the North Atlantic) – KAISER ET AL., 2018:10 (benthic boundary layer macrofauna of the Chatham Rise) – KAKUI & FUJITA, 2018:Tab. 1 (tanaidaceans from undersea caves) – KAKUI & TOMIOKA, 2018:62 (rem. for *Tsuranarthrura* n.g.) – BLAZEWCZ ET AL., 2019b:Tab. 2 (syst./ecol. of Paranarthruridae n.fam.), 9 (rem. for Paranarthruridae n.fam.), 65 (disc.), Tab. 6, Fig. 2

Paratanaidae Lang, 1949:10-

LARSEN, 2005:217 (syn. for Tanaellidae)

Leptognathiidae Sieg, 1976a-

LARSEN, 2005:217 (syn. for Tanaellidae)

Anarthruridae Lang, 1971b:366-

LARSEN, 2005:217 (syn. for Tanaellidae)

Genus *Araphura* Bird & Holdich, 1984

Araphura Bird & Holdich, 1984:295-

[in Leptognathiidae/ Leptognathiinae; transferred to Anarthruridae/ Akanthophoreinae n.subfam. by Sieg, 1986b:21; transferred to Tanaellidae n.fam. by Larsen & Wilson, 2002:218]

BIRD & HOLDICH, 1984:285 (disc. of new NE Atlantic deep-sea leptognathiids), 295 (new genus; desc.; etym.; type sp. *Leptognathia*)

brevimana; spp. list; rem. on Anarthruridae, *A. elongata*, *A. filiformis*, *A. brevispina*, *A. rectifrons*, and *Pseudotanais*), 298 (key to species), 314 (disc.) – BAMBER, 1986:14 (tanaids of the Cullercoats district) – HOLDICH & BIRD, 1986:95 (rem. on *Leptognathia*, *L. brevimana*, and *L. filiformis*), 96 (key to British Leptognathiidae) – SIEG, 1986a:123 (rem. for *Leptognathia*), 127 (bibliog.; rem. on *A. brevispina*, *Leptognathia*, *L. brevimanus*, *L. elongata*, *L. filiformis*, *L. parabrevimanus*, *L. rectifrons*, *A. elongata*, *A. parabrevimanus*, *A. brevimanus*, *Tanais brevimanus*, and *Arhaphuroides* n.g.), 127, 129 (rem. for *Arhaphuroides* n.g.) – SIEG, 1986b:18 (disc. of tanaids of the German Antarctic Expedition- rem. for Anarthruridae), 21 (list of genera in Akanthophoreinae n.sf.), 33 (rem. for *Arhaphuroides*), 35 (etym. for *Mimicarhaphura immanis* n.sp.), 45 (rem. for *Leptognathia*) – SIEG & DOJIRI, 1989:115-116 (remarks on *Araphura* and allied genera), 116-117 (key; rem.), 117 (rem. for *Arhaphuroides*), 121 (diag.; type sp. *Tanais brevimanus*; rem. on *A. higginsii* n.sp., *A. elongata*, *A. filiformis*, *A. rectifrons*, *A. brevimanus*, *A. parabrevimanus*, *A. joubinensis*, and *Leptognathia*; key), 131-132 (desc. and rem. for *A. higginsii* n.sp.), 135 (rem. for *A. joubinensis* n.sp.), 136 (rem. for *A. parabrevimanus*), Figs. 1, 7, 16 – SIEG & WÄGELE, 1990:150 (fauna of the Antarctic) – SIEG & DOJIRI, 1991:1495 (rem. for *Scoloura* n.g.) – KUDINOVA-PASTERNAK, 1993:139 (syst. for *A. brevimanus* [sic]) – DOJIRI & SIEG, 1997:188 (disc. of tanaids of the Santa Maria Basin and western Santa Barbara Channel), 202 (spp. list), 205 (key to genera and spp.), 234 (syst. for *A. breviaria* n.sp.) – HOLMES ET AL., 1997:196 (list of British Isles tanaids- syst. for *A. brevimana*) – CAMP, 1998:137 (syst. for *A. higginsii*) – LARSEN & WILSON, 1998:Tab. 1 (evaluation of Anarthruridae systematics) – GUTU & SIEG, 1999:384 (Akanthophoreinae list of genera) – SCHMIDT & BRANDT, 2001:421 (tanaids of the Beagle Channel and Antarctic shelf) – HEARD, 2002:376 (syst. for *A. breviaria*) – LARSEN & WILSON, 2002:215 (rem. for phylogeny of Anarthruridae *sensu* Sieg), 218 (Tanaellidae list of genera), Tab. 1 – LARSEN, 2003a:777 (tanaids from a Gulf of Mexico cold-seep), 789, 792 (syst. and rem. for *A. extensa* n.sp.), 793 (rem. for genus *incerta sedis*) – LEVIN ET AL., 2003:Tab. 1 (spatial heterogeneity of methane-seep macrofauna- “*Araphura* spp.”) – BIRD, 2004a:8 (rem. for Anarthruridae Lang, 1971b *sensu* Larsen & Wilson, 2002) – CORBERA & SANZ, 2004:Figs. 9, 11 (morphology and systematics of tanaids) – HEARD, HANSKNECHT, & LARSEN, 2004:69 (key to Tanaidomorpha families from Florida waters), 82 (disc. for Tanaellidae) – LARSEN & HEARD, 2004a:549 (revision of *Tanaella*), 551 (Tanaellidae list of genera) – BAMBER, 2005:613 (tanaids of Esperance, Western Australia), 675, 679 (syst. and rem. for *A. io* n.sp.) – GUERRERO-KOMMRITZ, 2005a:173 (disc. of tanaids from the Angola Basin) – GUERRERO-KOMMRITZ & BRANDT, 2005:285, 287, 292, 294, Tabs. 1, 4 (phylogenetic analysis of Akanthophoreinae), Fig. 2 (tree), App. A.1 – LARSEN, 2005:viii, 1 (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 218 (Tanaellidae list of genera; key to Gulf of Mexico Tanaellidae genera), 218-219 (syn.; diag. f.; type sp. *Leptognathia brevimanus*; gender feminine; rem. on *A. filiformis*, *A. elongata*, *Araphuroides* [sic], *Araphura extensa*, *A. higginsii*, *A. parabrevimanus*, *A. brevimanus*, *A. joubinensis*, *A. rectifrons*, *A. brevispina*, and *Leptognathia parabrevimanu*; spp. list), 230 (rem. for *A. spinithenari* n.sp.), 231 (key to *Araphura* females), 232 (diag. for *Araphuroides* [sic]), Tabs. VII, VIII – LARSEN, 2006:3 (tanaids from chemically reduced habitats) – LARSEN & SHIMOMURA, 2007:15 (rem. for *Leptognathia*- “*L. profunda* probably belongs to *Araphura*”) – BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:15 (rem. for *Akanthophoreus nanopsenos* n.sp.) – LARSEN, ARAÚJO-SILVA, & COELHO, 2009:1, 3 (disc. of Tanaellidae from Brazil), 4 (gender feminine; type sp. *Leptognathia brevimanus*; key to species) – WEBBER ET AL., 2010:224 (New Zealand Inventory of Biodiversity chkl.- “*Araphura* spp. (2)”) – BIRD, 2011:3 (disc. of littoral Paratanaoidea of New Zealand), 41-42 (rem. for Tanaellidae; syn.; diag. ref.; type sp. *A. brevimanus*; Australasian sp. list; rem. on *Araphuroides* [sic], *Araphura extensa*, *A. io*, *Parakonarus* n.g., *Atemtanais* n.g., and *Paratanais*), 41, 47 (diag. and rem. for *A. whakarakaia* n.sp.), 48 (rem. for *Kanikipa* n.g.) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:1-2 (tanaidomorphs from submarine mud-volcanoes in the Gulf of Cadiz), 4-5, 9 (syst. and rem. for *A. macrobelone* n.sp.), 49 (disc.) – BIRD, 2012:13 (*Heterotanoides* phylogenetics disc.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:1 (tanaids of the Bass Strait, off Australia), 131, 135 (rem. for Tanaellidae; syst. and rem. for *A. pygmothymos* n.sp.), 149 (rem. for *Araphuroides* [sic] *stabastris* n.sp.), 156 (disc. of *Araphura* and *Araphuroides* [sic]), 226 (rem. for *Bacestus melmackenziae* n.g., n.sp.), 228 (disc.), Tab. 2, App. 2 – BLAZEWCZ-PASZKOWYCZ, 2014:Tab. 2 (tanaidaceans of the Southern Ocean) – LARSEN, GUTU, & SIEG, 2015:309 (treatise on Tanaidacea- Tanaellidae diag. and gen. list) – PABIS ET AL., 2015:Tabs. III-IV (tanaids of the Amundsen and Scotia seas) – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia) – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:18 (two new stygophilic tanaidomorphs- disc.) – JÓZWIĄK ET AL., 2017:1 (Tanaidacea from the Gulf of Guinea), 11, 13-14 (syst. and rem. for *A. studens* n.sp.) – JÓZWIĄK ET AL., 2018:1 (new spp. of Akanthophoreidae from the North Atlantic) – KAISER ET AL., 2018:12 (benthic boundary layer macrofauna of the Chatham Rise)

“*Araphura sensu* Sieg, & Dojiri, 1989”-

BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:Tab. 2 (disc. of *Araphura* and *Araphuroides* [sic])

Leptognathia Lilljeborg, 1864 not Sars, 1882a (in part)-

LARSEN, 2005:218 (syn. for *Araphura*) – BIRD, 2011:41 (syn. for *Araphura*)

Misspellings

Arhaphura [sic]-

SIEG, 1986b:35 (etym. for *Mimicarhaphura immanis* n.sp.)

Araphura arvedlundi Larsen & Araújo-Silva, 2009

Araphura arvedlundi Larsen & Araújo-Silva, 2009:5-

LARSEN, ARAÚJO-SILVA, & COELHO, 2009:1 (disc. of Tanaellidae from Brazil), 4 (key to *Araphura* spp.), 5-9 (new species; mat.; diag. f., m.; etym.; desc. m., f.; rem. on *A. rectifrons*), Tab. 1, Figs. 1-3 – BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:9 (rem. for *A. macrobelone* n.sp.) – JÓZWIĄK ET AL., 2017:14 (rem. for *A. studens* n.sp.)

Araphura breviaria Dojiri & Sieg, 1997

Araphura breviararia Dojiri & Sieg, 1997:234-

DOJIRI & SIEG, 1997:iv (disc. of tanaiids of the Santa Maria Basin and western Santa Barbara Channel), 202 (spp. list), 206 (key to genera and spp.), 234-236 (new species; mat.; desc. f.; rem. on *A. cuspirostris* n.sp.; “originally identified as *Araphura* sp. *A* and *Leptognathia* sp. *A*”; etym.; type loc.; dist.), 239 (rem. for *A. cuspirostris* n.sp.), Fig. 3.18 – HEARD, 2002:376-377 (chkl. for Tanaidacea from the Pacific coasts of the Americas- rem.) – LARSEN, 2005:219 (*Araphura* spp. list), 224 (rem. for *A. curticauda* n.sp.), 231 (key to *Araphura* females) – LARSEN, ARAÚJO-SILVA, & COELHO, 2009:4 (key to *Araphura* spp.)

Araphura sp. *A* [Dojiri & Sieg, 1997:236]-

DOJIRI & SIEG, 1997:236 (rem. for *A. breviararia* n.sp.)

Leptognathia sp. *A* [Dojiri & Sieg, 1997:236]-

DOJIRI & SIEG, 1997:236 (rem. for *A. breviararia* n.sp.)

***Araphura brevimanus* (Lilljeborg, 1864)**

Tanais brevimanus Lilljeborg, 1864:22-

[transferred to *Leptognathia* by Sars, 1882a:42]

HOLDICH & JONES, 1983a:66 (syn. for *Leptognathia brevimana*) – SIEG, 1986a:127 (rem. for *Araphura* [note: this taxon was referred to *A. joubinensis* n.sp. by Sieg & Dojiri, 1989:133]) – SIEG & DOJIRI, 1989:121 (type sp. for *Araphura*)

Leptognathia brevimana (Lilljeborg, 1864)-

[n.comb. Sars, 1882a:42]

HOLDICH & JONES, 1983a:25 (list of British tanaiids), 51 (key to British Leptognathiidae), 66 (synopsis of British tanaiids- syn.; desc.; dist.), Figs. 2, 22 – HOLDICH & JONES, 1983b:172 (dist. and ecol. of British tanaiids- disc.), 173 (disc. for *L. gracilis*), 175 (tanaiids from near Scotland), 177 (disc. of northeast Atlantic tanaiids), Tabs. 1-2, Figs. 5, 7 – BIRD & HOLDICH, 1984:295 (type sp. for *Araphura* n.g.) – RAFI, 1985:38 (tanaiids in Canadian waters) – BAMBER, 1986:6, 14 (tanaiids of the Cullercoats district- “*Araphura brevimana*... as *Leptognathia*”) – HOLDICH & BIRD, 1986:95 (rem. for *Araphura*) – SIEG, 1986c:173 (distribution of Tanaidacea taxa), Tab. 8 (tropical warm Atlantic) – KUDINOVA-PASTERNAK, 1993:139 (syn. for *L. brevimanus* [sic]) – RIGGIO, 1995:9 (chkl. of Italian tanaiids) – RIGGIO, 1996:607 (tanaiids of the Italian coasts), 661-662 (diag.; habitat; dist.), Tab. D – BIRD, 2001b:314 (chkl. of European species- synonym for *Araphura brevimanus*)

Leptognathia brevimanus (Lilljeborg, 1864)-

[spelling variation; designated type species of *Araphura* n.g. by Bird & Holdich, 1984:295]

SIEG, 1986a:127 (rem. for *Araphura*- “was transferred to *Araphura*”; rem. for *Araphura brevimanus* n.comb.) – SIEG, 1986b:49 (rem. for *L. breviremis*- “*Leptognathia* (= *Araphura*) *brevimanus*”) – SIEG, 1986c:Tabs. 2-3 (distribution of Tanaidacea taxa- northern Pacific temperate and northern Atlantic temperate) – SIEG & DOJIRI, 1989:115 (remarks on *Araphura* and allied genera), 122 (syn. for *Araphura brevimanus*) – TSUCHIYA & BELLAN-SANTINI, 1989:94, Fig. 3 (mussel bed community structure off Marseille, France) – LARSEN, 2005:219 (type sp. for *Araphura*), Tab. IV – LARSEN, ARAÚJO-SILVA, & COELHO, 2009:4 (type sp. for *Araphura*)

Araphura brevimanus (Lilljeborg, 1864)-

[n.comb. Bird & Holdich, 1984:295 (implied)]

SIEG, 1986a:xi (tanaiids of the Antarctic and Subantarctic), 8 (collections), 127 (rem. for *Araphura*; bibliog./ synonymy; mat.; rem. on *Leptognathia brevimanus*), Tab. 1, Fig. 84 – SIEG, 1986b:49 (rem. for *L. breviremis*- “*Leptognathia* (= *Araphura*) *brevimanus*”) – SIEG & DOJIRI, 1989:115-116 (remarks on *Araphura* and allied genera), 121 (rem. for *Araphura*; key), 122-127 (syn.; mat.; etym. mentions *Tanais* and *Leptognathia*; redesc. f., neuter; dist.), 133 (rem. for *A. higginsi* n.sp.), 135 (rem. for *A. joubinensis* n.sp.), 136 (dist. for *A. parabrevimanus*), Figs. 7-11, 16 – KUDINOVA-PASTERNAK, 1993:139 (syn. for *A. brevimanus* [sic]), 145 (disc. of tanaiids of the southwestern Atlantic and Weddel Sea) – BIRD, 2001b:314 (chkl. of European species) – LARSEN & WILSON, 2002:Tab. 2, Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaidoidea)) – LARSEN, 2005:219 (rem. and spp. list for *Araphura*), 224 (rem. for *A. curticauda* n.sp.), 231 (key to *Araphura* females) – LARSEN, ARAÚJO-SILVA, & COELHO, 2009:4 (key to *Araphura* spp.) – BIRD, 2011 (type sp. for *Araphura*), 47 (rem. and dist./ ecol. for *Araphura whakarakaia* n.sp.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:139 (rem. for *Araphura pygmothymos* n.sp.), 143 (rem. for *A. doutagalla* n.sp.) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:5 (rem. for *A. macrobelone* n.sp.) – BIRD, 2015 (rem. for *Chaulioleona bamberi* n.sp.) – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:1 (two new stygophilic tanaidomorphs), 8 (dist. and ecol. for *Pseudotanais* (*Pseudotanais*) *isabelae* n.sp.), Tab. 5 – JÓZWIĄK ET AL., 2017:13-14 (rem. for *A. studens* n.sp.) – KAKUI & FUJITA, 2018:Tab. 1 (tanaidaceans from undersea caves) – BRZANA ET AL., 2019:79 (invasive tanaidid in Poland)

Araphura brevimana (Lilljeborg, 1864)-

[n.comb. Bird & Holdich, 1984:298; spelling variation]

BIRD & HOLDICH, 1984:298 (new combination; key) – BAMBER, 1986:2, 6, 14 (tanaiids of the Cullercoats district- “as *Leptognathia*”) – HARTLEY & BISHOP, 1986:App. (Beatrice Oil Field macrobenthos) – HOLDICH & BIRD, 1986:79 (tanaiids from off western Scotland), 96, 98 (key to British Leptognathiidae; dist., ecol., and disc. of British tanaiids), Tab. 2 – SIEG & DOJIRI, 1989:122 (syn. for *A. brevimanus*- “*brevimana* is incorrect”) – MACKIE ET AL., 1995:App. 2-4 (benthic biodiversity in the southern Irish Sea- chkl.) – HOLMES ET AL., 1997:196 (list of British Isles tanaiids) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:9 (rem. for *A. macrobelone* n.sp.)

Leptognathia brevimanus species group [Sieg, 1986a:123]-
[composition not clearly defined]
SIEG, 1986a:123 (rem. for *Leptognathia*)

Misspellings

Araphura bervimanus [sic]-
KUDINOVA-PASTERNAK, 1993:139 (tanaids of the southwestern Atlantic and Weddel Sea- syn.; mat.; dist.)

Leptognathia brevimanu [sic]-
[lapsus calami by Nierstrasz & Schuurmans Stekhoven, 1930, but common in the literature since then]
RAFI, 1985:38 (tanaids in Canadian waters- misspelling of *L. brevimana*) – MESSING, 1983:Tab. 3 (postmarsupial dev. of *Pagurapseudes largoensis*) – BIRD, 2001b:314 (chkl. of European species- synonym for *Araphura brevimanus*)

Araphura curticauda Larsen, 2005

Araphura curticauda Larsen, 2005:220-
LARSEN, 2005:viii (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 219 (*Araphura* spp. list), 220-224 (new species; mat.; diag. f.; etym.; type loc.; desc. f.; dist.; rem. on *A. spinithenari* n.sp., *A. higginsi*, *A. brevimanus*, *A. parabrevimanus*, *A. cuspirostris*, *A. brevariaria*, *A. rectifrons*, *A. elongata*, *A. extensa*, *A. joubinensis*, and *A. filiformis*), 231 (key to *Araphura* females), Figs. 64-65, Map 46 (dist. in Gulf of Mexico region) – HEARD & ANDERSON, 2009:999 (tanaids of the Gulf of Mexico) – LARSEN, ARAÚJO-SILVA, & COELHO, 2009:4 (key to *Araphura* spp.) – JÓZWIĄK ET AL., 2017:14 (rem. for *A. studens* n.sp.)

Araphura cuspirostris Dojiri & Sieg, 1997

Araphura cuspirostris Dojiri & Sieg, 1997:236-
DOJIRI & SIEG, 1997:iv (disc. of tanaids of the Santa Maria Basin and western Santa Barbara Channel), 202 (spp. list), 206 (key to genera and spp.), 236 (rem. for *A. brevariaria* n.sp.), 236-239 (new species; mat.; desc. f., neuter; rem. on *A. brevariaria* n.sp.; “originally identified as *Araphura* sp. B and *Leptognathia* sp. D”; etym.; type loc.; dist.), Fig. 3.19 – HEARD, 2002:377 (chkl. for Tanaidacea from the Pacific coasts of the Americas- rem.) – LARSEN, 2005:219 (*Araphura* spp. list), 224 (rem. for *A. curticauda* n.sp.), 231 (key to *Araphura* females) – LARSEN, ARAÚJO-SILVA, & COELHO, 2009:4 (key to *Araphura* spp.) – BIRD, 2011:47 (rem. for *Araphura whakarakaia* n.sp.)

Araphura sp. B [Dojiri & Sieg, 1997:239]-
DOJIRI & SIEG, 1997:239 (rem. for *A. cuspirostris* n.sp.)

Leptognathia sp. D [Dojiri & Sieg, 1997:239]-
DOJIRI & SIEG, 1997:239 (rem. for *A. cuspirostris* n.sp.)

Araphura doutagalla Blazewicz-Paszkowycz & Bamber, 2012

Araphura doutagalla Blazewicz-Paszkowycz & Bamber, 2012:139-
BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:139-144 (tanaids of the Bass Strait, off Australia- new species; mat.; desc. f.; etym.; rem. on *A. brevimanus*, *A. whakarakaia*, *A. pygmothymos* n.sp., and *A. yarra* n.sp.; dist.), Tab. 2, Figs. 93-95, App. 2 – JÓZWIĄK ET AL., 2017:14 (rem. for *A. studens* n.sp.)

Araphura elongata (Shiino, 1970)

Leptognathia elongata Shiino, 1970:108-
[transferred to *Araphura* n.g. by Bird & Holdich, 1984:295]
BIRD & HOLDICH, 1984:295 (spp. list for *Araphura* n.g.) – SIEG, 1984a:Tab. 1 (disc. of a natural classification system for tanaids- zoogeography) – SIEG, 1986a:123 (rem. and spp. list for *Leptognathia*), 127 (rem. for *Araphura*- “was transferred to *Araphura*”) – SIEG, 1986c:Tab. 1 (distribution of Tanaidacea taxa- Antarctic) – SIEG & DOJIRI, 1989:115 (remarks on *Araphura* and allied genera), 127 (syn. for *Araphura elongata*)

Araphura elongata (Shiino, 1970)-
[n.comb. Bird & Holdich, 1984:298]
BIRD & HOLDICH, 1984:295 (rem. for *Araphura* n.g.), 298 (new combination; key) – SIEG, 1986a:xi (tanaids of the Antarctic and Subantarctic), 7 (collections), 127 (rem. for *Araphura*; new combination; bibliog./ synonymy; mat.; dist.), Tab. 1, Fig. 83 – SIEG, 1988b:Fig. 2 (phylogeny, origin and age of Antarctic tanaids) – SIEG & DOJIRI, 1989:116 (remarks on *Araphura* and allied genera), 121 (remarks and key for *Araphura*), 127 (syn.; rem. on *A. filiformis* and *A. parabrevimanus*; dist.), 136 (rem. for *A. joubinensis* n.sp.), Figs. 7, 16 – SIEG & WÄGELE, 1990:148, Fig. 304 (fauna of the Antarctic) – SIEG, 1992:Fig. 1 (origin of the Antarctic fauna) – BLAZEWCZ & JAZDZEWSKI, 1996:215, 217, Tab. 1, Fig. 3 (tanaids collected in Admiralty Bay, Antarctic) – BLAZEWCZ-PASZKOWYCZ & JAZDZEWSKI, 2000:176 (tanaids in Admiralty Bay, Antarctica) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – LARSEN, 2003a:792 (rem. for *A. extensa* n.sp.) – BLAZEWCZ-PASZKOWYCZ & SEKULSKA-NALEWAJKO, 2004:226-227, Tab. 1 (tanaids in Kongsfjorden and Admiralty Bay) – LARSEN, 2005:219 (rem. and spp. list for *Araphura*), 224 (rem. for *A. curticauda* n.sp.), 231 (key to *Araphura* females) – LARSEN, ARAÚJO-SILVA, & COELHO, 2009:4 (key to *Araphura* spp.) – BIRD,

2011:47 (rem. for *Araphura whakarakaia* n.sp.) – BLAZEWCZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean)

Araphura cf. *elongata*-

LÖRZ & BRANDT, 2003:Tab. IV (South Shetlands suprabenthic Peracarida diversity)

Araphura extensa Larsen, 2003a

Araphura extensa Larsen, 2003a:789-

LARSEN, 2003a:789-792 (tanais from a deep cold-seep in the Gulf of Mexico- new species; mat.; diag. f.; etym.; desc. non-ovig. f.; rem. on *Araphura*, *Leptognathia*, and *A. elongata*), 793 (disc.), Figs. 8-9 – LARSEN, 2005:viii (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 219 (rem. and spp. list for *Araphura*), 224-225 (rem. for *A. curticauda* n.sp.; syn.; diag. f.; dist.), 231 (key to *Araphura* females), Map 47 (dist. in Gulf of Mexico region) – HEARD & ANDERSON, 2009:999 (tanais of the Gulf of Mexico) – LARSEN, ARAÚJO-SILVA, & COELHO, 2009:4 (key to *Araphura* spp.) – BIRD, 2011:42 (rem. for *Araphura*- “does not fit easily within the genus”) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:Tab. 1 (tanaidomorphs from chemosynthetic habitats) – JÓZWIĄK ET AL., 2017:14 (rem. for *A. studens* n.sp.)

Araphura filiformis (Lilljeborg, 1864)

Tanais filiformis Lilljeborg, 1864:23-

[transferred to *Leptognathia* by Sars, 1882a:43]

HOLDICH & JONES, 1983a:76 (syn. for *Leptognathia filiformis*)

Leptognathia filiformis (Lilljeborg, 1864)-

[n.comb. Sars, 1882a:43; transferred to *Araphura* n.g. by Bird & Holdich, 1984:295]

HOLDICH & JONES, 1983a:25 (list of British species), 51 (key to British Leptognathiidae), 76 (synopsis of British tanais- syn.; desc.; dist.), Fig. 27 – HOLDICH & JONES, 1983b:173 (dist. and ecol. of British tanais- disc.), 176 (disc. of northeast Atlantic tanais), Tabs. 1-2, Fig. 6 – MESSING, 1983:Tab. 3 (postmarsupial dev. of *Pagurapseudes largoensis*) – BIRD & HOLDICH, 1984:295 (spp. list for *Araphura* n.g.) – HOLDICH & BIRD, 1986:95 (rem. for *Araphura*) – SIEG, 1986a:127 (rem. for *Araphura*- “was transferred to *Araphura*”) – SIEG, 1986c:Tabs. 3, 8 (distribution of Tanaidacea taxa- northern Atlantic temperate and tropical warm Atlantic) – SIEG & DOJIRI, 1989:115 (remarks on *Araphura* and allied genera), 127 (syn. for *Araphura filiformis*) – RIGGIO, 1995:9 (chkl. of Italian tanais) – RIGGIO, 1996:607 (tanais of the Italian coasts), 662 (diag.; habitat; dist.), Tab. D – BIRD, 2001b:314 (chkl. of European species- synonym for *Araphura filiformis*)

Araphura filiformis (Lilljeborg, 1864)-

[n.comb. Bird & Holdich, 1984:298]

BIRD & HOLDICH, 1984:295 (rem. for *Araphura* n.g.), 298 (new combination; key), 299 (rem. for *Stenotanais* n.g.), 302 (rem. for *S. crassisetia* n.sp.) – BAMBER, 1986:2, 7, 14 (tanais of the Cullercoats district- “as *Leptognathia*”) – HOLDICH & BIRD, 1986:96 (key to British Leptognathiidae) – SIEG & DOJIRI, 1989:121 (remarks and key for *Araphura*), 127 (rem. for *A. elongata*; syn.; dist.), 136 (rem. for *A. joubinensis* n.sp.), Figs. 7, 16 – HOLMES ET AL., 1997:196 (list of British Isles tanais) – BIRD, 2001b:314 (chkl. of European species) – LARSEN, 2005:219 (rem. and spp. list for *Araphura*), 224 (rem. for *A. curticauda* n.sp.), 231 (key to *Araphura* females) – LARSEN, ARAÚJO-SILVA, & COELHO, 2009:4 (key to *Araphura* spp.) – JÓZWIĄK ET AL., 2017:14 (rem. for *A. studens* n.sp.)

Misspellings

Leptognathia filiformia [sic]-

VALDERHAUG & GRAY, 1984:Tab. 1 (soft sediment macrofauna in Oslofjord)

Araphura higginsii Sieg & Dojiri, 1989

Araphura higginsii Sieg & Dojiri, 1989:128-

SIEG & DOJIRI, 1989:115 (remarks on *Araphura* and allied genera), 121 (rem. for *Araphura*; key), 128-133 (new species; mat.; desc. f. other stages mentions *Araphura*; rem. on *Araphura* and *A. brevimanus*), 136 (rem. for *A. joubinensis* n.sp.), Figs. 6-7, 12-16 – CAMP, 1998:137 (chkl. of Florida shallow-water marine invertebrates) – HEARD, HANSKNECHT, & LARSEN, 2004:IV, 3 (guidebook to Tanaidacea from Florida waters), 70 (key to Tanaidomorpha fams.), 82 (disc. for Tanaellidae; chars.; dist./ ecol.; rem. on Tanaellidae) – GUERRERO-KOMMERTZ & BRANDT, 2005:Tab. 2 (phylogenetic analysis of Akanthophoreinae) – LARSEN, 2005:viii (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 219 (rem. and spp. list for *Araphura*), 224-225 (rem. for *A. curticauda* n.sp.; syn.; diag. f.; dist.; rem.), 231 (key to *Araphura* females), Map 48 (dist. in Gulf of Mexico region) – HEARD & ANDERSON, 2009:999 (tanais of the Gulf of Mexico) – LARSEN, ARAÚJO-SILVA, & COELHO, 2009:4 (key to *Araphura* spp.) – BIRD, 2011:47 (rem. for *Araphura whakarakaia* n.sp.) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:5 (rem. for *A. macrobela* n.sp.) – JÓZWIĄK ET AL., 2017:14 (rem. for *A. studens* n.sp.)

Araphura io Bamber, 2005

Araphura io Bamber, 2005:675-

[transferred to *Araphuroides* [sic] by Larsen, Araújo-Silva, & Coelho, 2009:3; n.comb. Blazewicz-Paszkowycz & Bamber, 2012:1]

BAMBER, 2005:675-679 (tanais of Esperance, Western Australia- new species; mat.; desc.; etym.; rem. on *Araphura*), 725 (ecology),

Figs. 31-32 – BAMBER, 2008c:App. 1 (Australian species list) – LARSEN, ARAÚJO-SILVA, & COELHO, 2009:1, 3 (disc. of Tanaellidae from Brazil- transferred to *Araphuroides* [sic]) – BIRD, 2011:42 (rem. for *Araphura*- “described from the Australasian region... has now been transferred to *Araphuroides* [sic]) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:157, Tab. 2 (disc. of *Araphura* and *Araphuroides* [sic]- “returned to its original genus”)

Arhaphuroides io (Bamber, 2005)-

[n.comb. Larsen, Araújo-Silva, & Coelho, 2009:3- as *Araphuroides* [sic] *io*; transferred back to *Araphura* by Blazewicz-Paszkowycz & Bamber, 2012:1]

ARAÚJO-SILVA & LARSEN, 2012b:99-100 (rem. for *Arhaphuroides* sp.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:1 (tanaids of the Bass Strait, off Australia- “returned to *Araphura*”), 149 (rem. for *A. stabastris* n.sp.), 152 (rem. for *A. batmania* n.sp.)

Misspellings

Araphuroides [sic] *io*-

Larsen, Araújo-Silva, & Coelho, 2009:3 (disc. of Tanaellidae from Brazil)

Araphura joubinensis Sieg & Dojiri, 1989

Araphura joubinensis Sieg & Dojiri, 1989:133-

SIEG, 1988b:Fig. 2 (phylogeny, origin and age of Antarctic tanaids) – SIEG & DOJIRI, 1989:115-116 (remarks on *Araphura* and allied genera), 121 (rem. for *Araphura*; key), 133-136 (new species; syn.; mat.; desc. neuter; rem. on *A. brevimanus*, *Araphura*, *A. filiformis*, *A. elongata*, and *A. higginsi* n.sp.), Figs. 7, 16-20 – SIEG, 1992:Fig. 1 (origin of the Antarctic fauna) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – LARSEN, 2005:219 (rem. and spp. list for *Araphura*), 224 (rem. for *A. curticauda* n.sp.), 231 (key to *Araphura* females) – LARSEN, ARAÚJO-SILVA, & COELHO, 2009:4 (key to *Araphura* spp.) – BIRD, 2011:47 (rem. for *Araphura whakarakaia* n.sp.) – BLAZEWCZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean)

Araphura brevimanus [Sieg, 1986a:127] not *Leptognathia* (= *Araphura*) *brevimanus* (Lilljeborg, 1864)- SIEG, 1986a:127 (rem. for *Araphura*) – SIEG & DOJIRI, 1989:133 (syn. for *A. joubinensis* n.sp.)

Araphura macrobelone Blazewicz-Paszkowycz, Bamber, & Cunha, 2011a

Araphura macrobelone Blazewicz-Paszkowycz, Bamber, & Cunha, 2011a:4-

BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:1 (tanaidomorphs from submarine mud-volcanoes in the Gulf of Cadiz), 4-9 (new species; mat.; desc. f.; etym.; rem. on *Araphura*, *A. higginsi*, *A. brevimanus*, *A. brevimana*, and *A. arvedlundii*), Tab. 1, Figs. 1-3 – JÓZWIĄK ET AL., 2017:14 (rem. for *A. studens* n.sp.)

Araphura parabrevimanus (Lang, 1968)

Leptognathia parabrevimanu Lang, 1968:166-

[original spelling]

SIEG, 1984a:Fig. 11 (disc. of a natural classification system for tanaids- morphology) – SIEG & DOJIRI, 1989:136 (syn. for *Araphura parabrevimanus*) – LARSEN, 2005:219 (rem. for *Araphura*- original spelling; Sieg and Dojiri changed the spelling to *parabrevimanus*)

Leptognathia parabrevimanus Lang, 1968-

[spelling change; transferred to *Araphura* n.g. by Bird & Holdich, 1984:295 (as *L. parabrevimana*)]

SIEG, 1986a:123 (rem. and spp. list for *Leptognathia*), 127 (rem. for *Araphura*- “was transferred to *Araphura*”) – SIEG, 1986c:Tab. 4 (distribution of Tanaidacea taxa- southern temperate) – SIEG & DOJIRI, 1989:115 (remarks on *Araphura* and allied genera)

Leptognathia parabrevimana Lang, 1968-

[spelling variation; transferred to *Araphura* n.g. by Bird & Holdich, 1984:295]

KUDINOVA-PASTERNAK & PASTERNAK, 1981:120-121 (tanaids of the Soviet Antarctic Expedition- disc.) – BIRD & HOLDICH, 1984:295 (spp. list for *Araphura* n.g.)

Araphura parabrevimanus (Lang, 1968)-

[n.comb. Bird & Holdich, 1984:298 (as *A. parabrevimana*)]

SIEG, 1986a:127 (rem. for *Araphura*) – SIEG & DOJIRI, 1989:116 (remarks on *Araphura* and allied genera), 121 (remarks and key for *Araphura*), 127 (rem. for *A. elongata*), 136 (syn.; etym.; rem. on *A. rectifrons*, *Araphura*, and *Arhaphuroides*; dist.), Figs. 7, 16 – LARSEN, 2005:219 (rem. and spp. list for *Araphura*), 224 (rem. for *A. curticauda* n.sp.), 231 (key to *Araphura* females) – LARSEN, ARAÚJO-SILVA, & COELHO, 2009:4 (key to *Araphura* spp.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:135 (rem. for *Araphura pygmothymos* n.sp.) – BLAZEWCZ-PASZKOWYCZ, 2014:176, App. 2 (tanaidaceans of the Southern Ocean)

Araphura parabrevimana (Lang, 1968)-

[spelling variation]

BIRD & HOLDICH, 1984:298 (rem. for *A. brevispina* n.sp.; key) – SIEG & DOJIRI, 1989:136 (syn. for *A. parabrevimanus*) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf)

***Araphura pygmothymos* Blazewicz-Paszkowycz & Bamber, 2012**

Araphura pygmothymos Blazewicz-Paszkowycz & Bamber, 2012:131-
BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:131-135 (tanaids of the Bass Strait, off Australia- new species; mat.; desc. f.; etym.;
rem. on *Araphura*, *Araphuroides* [sic], *Tanaella*, *Araphura parabrevimanus*, and *A. whakarakaia*; dist.), 139 (rem. for *A. yarra* n.sp.), 143-
144 (rem. for *A. doutagalla* n.sp.), Figs. 87-89, App. 2 – JÓZWIAK ET AL., 2017:14 (rem. for *A. studens* n.sp.)

Misspellings

Araphura pygmothymus [sic]-
BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:156 (disc. of *Araphura* and *Araphuroides* [sic]), Tab. 2

***Araphura rectifrons* (Kudinova-Pasternak, 1973b)**

Leptognathia rectifrons Kudinova-Pasternak, 1973b:154-
[transferred to *Araphura* n.g. by Bird & Holdich, 1984:295]
BIRD & HOLDICH, 1984:295 (spp. list for *Araphura* n.g.) – SIEG, 1986a:127 (rem. for *Araphura*- “was transferred to *Araphura*”) – SIEG
& DOJIRI, 1989:115 (remarks on *Araphura* and allied genera), 136 (syn. for *Araphura rectifrons*)

Araphura rectifrons (Kudinova-Pasternak, 1973b)-
[n.comb. Bird & Holdich, 1984:298]
BIRD & HOLDICH, 1984:295 (rem. for *Araphura* n.g.), 298 (new combination; key) – SIEG & DOJIRI, 1989:121 (remarks and key for
Araphura), 136 (rem. for *A. parabrevimanus*; syn.; rem.; dist.), Figs. 7, 16 – LARSEN, 2005:219 (rem. and spp. list for *Araphura*), 224
(rem. for *A. curticauda* n.sp.), 231 (key to *Araphura* females) – LARSEN, ARAÚJO-SILVA, & COELHO, 2009:4 (key to *Araphura* spp.),
9 (rem. for *A. arvedlundii* n.sp.)

***Araphura spinithenari* Larsen, 2005**

Araphura spinithenari Larsen, 2005:225-
LARSEN, 2005:viii (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 219 (*Araphura* spp. list), 224-231 (rem. for *A.*
curticauda n.sp.; new species; mat.; diag. f.; etym.; type loc.; desc. f.; dist.; rem. on *Araphura*; key to *Araphura* females), Figs. 66-68, Map
49 (dist. in Gulf of Mexico region) – HEARD & ANDERSON, 2009:999 (tanaids of the Gulf of Mexico) – LARSEN, ARAÚJO-SILVA,
& COELHO, 2009:4 (key to *Araphura* spp.) – BIRD, 2011:47 (rem. for *A. whakarakaia* n.sp.)

Misspellings

Araphura spinitherani [sic]-
JÓZWIAK ET AL., 2017:14 (rem. for *A. studens* n.sp.)

***Araphura studens* Blazewicz & Debiec, 2017**

Araphura studens Blazewicz & Debiec, 2017:11-
JÓZWIAK ET AL., 2017:1 (Tanaidacea from the Gulf of Guinea), 11-14 (new species; mat.; diag.; etym.; desc. f.; rem. on *A. brevimanus*,
Araphura, *A. doutagalla*, *A. pygmothymos*, *A. yarra*, *A. macrobelone*, *A. whakarakaia*, *A. arvedlundii*, *A. extensa*, *A. filiformis*, *A. higginsi*,
A. spinitherani [sic], *A. curticauda*, and *A. extensa*), Figs. 10-12

***Araphura whakarakaia* Bird, 2011**

Araphura whakarakaia Bird, 2011
BIRD, 2011:3 (disc. of littoral Paratanaoidea of New Zealand), 34 (dist./ ecol. for *Paratanais tara* n.sp.), 41 (Australasian *Araphura* sp.
list), 42-47 (new species; mat.; diag. f. mentions *Araphura*; etym.; type loc.; desc. neuter, small neuter, ovig. f., post-ovig. f., prep. m.; rem.
on *Araphura*, *A. cuspirostris*, *A. elongata*, *Chauliopleona*, *Akanthophoreus*, *Kanikipa* n.g., *Tanaissus*, *A. higginsi*, *A. joubinensis*, *A.*
brevimanus, and *A. spinithenari*), dist./ ecol. mentions *Paratanais tara* n.sp., *K. portobelloensis* n.sp., and *A. brevimanus*), 53 (dist./ ecol.
for *K. portobelloensis* n.sp.), Tabs. 1-2, Figs. 23-26 – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:135 (rem. for *A. pygmothymos*
n.sp.), 139 (rem. for *A. yarra* n.sp.), 143 (rem. for *A. doutagalla* n.sp.), 156 (disc. of *Araphura* and *Araphuroides* [sic]) – JÓZWIAK ET
AL., 2017:14 (rem. for *A. studens* n.sp.)

***Araphura yarra* Blazewicz-Paszkowycz & Bamber, 2012**

Araphura yarra Blazewicz-Paszkowycz & Bamber, 2012:135-
BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:131-135 (tanaids of the Bass Strait, off Australia- new species; mat.; desc. f.; etym.;
rem. on *A. pygmothymos* n.sp. and *A. whakarakaia*; dist.), 143-144 (rem. for *A. doutagalla* n.sp.), 156 (disc. of *Araphura* and *Araphuroides*
[sic]), Tab. 2, Figs. 90-92, App. 2 – JÓZWIAK ET AL., 2017:14 (rem. for *A. studens* n.sp.)

Genus *Arhaphuroides* Sieg, 1986a

Arhaphuroides Sieg, 1986a:127-

[in Leptognathiidae/ Leptognathiinae; transferred to Anarthruridae/ Akanthophoreinae n.subfam. by Sieg, 1986b:21; transferred to Tanaellidae n.fam. by Larsen & Wilson, 2002:218 (as *Araphuroides* [sic])] SIEG, 1986a:127 (rem. for *Araphura*). 127-129 (new genus; diag.; type sp. *A. parabreviremis* n.sp.; gender masculine; etym. mentions *Araphura*; rem. on *Tanaella*, *Araphura*, *Arhaphuroides parabreviremis* n.sp., and *Araphura brevispina*), 162 (disc. for *Leptognathioides*) – SIEG, 1986b:2 (tanaids of the German Antarctic Expedition), 18, 20-21 (rem. for Anarthruridae; list of genera for Akanthophoreinae n.sf.), 33 (rem. on *Araphura brevispina* and *A. parabreviremis*; rem. for *Libanius*) – SIEG & DOJIRI, 1989:115 (remarks on *Araphura* and allied genera), 116 (key and rem.), 117 (diag.; type sp. *A. parabreviremis*; rem. on *Araphura brevispina*, *Araphura*, *Tanaella*, *Arhaphuroides parabreviremis*, and *A. septentrionalis* n.sp.; key), 136 (rem. for *Araphura parabrevimanus*), Fig. 1 – SIEG & WÄGELE, 1990:150 (fauna of the Antarctic) – KUDINOVA-PASTERNAK, 1993:139 (syst. for *A. parabreviremis*) – HEARD & ANDERSON, 2009:1000 (disc. of tanaids of the Gulf of Mexico) – ARAÚJO-SILVA & LARSEN, 2012b:99-100 (syst. and rem. for *Arhaphuroides* sp.) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:Fig. 3 (Tanaidacea diversity in the world's oceans- “*Arhaphuroides* sp”) – BLAZEWCZ-PASZKOWYCZ, 2014:Tab. 2 (tanaidaceans of the Southern Ocean) – LARSEN, GUTU, & SIEG, 2015:309 (treatise on Tanaidacea- Tanaellidae gen. list)

Araphura (in part)-

LARSEN, 2005:231 (syn. for *Araphuroides* [sic])

Misspellings

Araphuroides [sic]-

LARSEN & WILSON, 1998:359 (rem. on *Bathytanais* classification) – GUTU & SIEG, 1999:384 (Akanthophoreinae list of genera) – LARSEN & WILSON, 2002:215 (rem. for phylogeny of Anarthruridae *sensu* Sieg), 218 (Tanaellidae list of genera), Tab. 1 – HEARD, HANSKNECHT, & LARSEN, 2004:82 (disc. for Tanaellidae) – LARSEN & HEARD, 2004a:549 (revision of *Tanaella*), 551 (Tanaellidae list of genera) – GUERRERO-KOMMRITZ & BRANDT, 2005:Tab. 1 (phylogenetic analysis of Akanthophoreinae) – LARSEN, 2005:viii, 1 (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 218 (Tanaellidae list of genera; key to Gulf of Mexico Tanaellidae genera), 219 (rem. for *Araphura*), 231-232 (syn.; diag. f., m. mentions *A. bombus* n.sp., *Paranarthrura*, *Araphura*, and *Tanaella*; type sp. *Araphuroides* [sic] *breviremis*; gender masculine; rem.; spp. list), 239-240 (key to *Araphuroides* [sic] females), Tab. VIII – HEARD & ANDERSON, 2009:1000 (disc. of tanaids of the Gulf of Mexico) – LARSEN, ARAÚJO-SILVA, & COELHO, 2009:1, 3 (*Araphura io* transferred to this genus) – BIRD, 2011:41 (rem. for Tanaellidae), 42 (rem. for *Araphura*) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:1 (tanaids of the Bass Strait, off Australia), 131 (rem. for Tanaellidae), 135 (rem. for *Araphura pygmothymos* n.sp.), 144, 149 (syst. and rem. for *A. stabastris* n.sp.) 156-157 (rem. for *A. sala* n.sp.; disc. of *Araphura* and *Araphuroides* [sic]), 228 (disc.), Tab. 2, App. 2 – PABIS ET AL., 2015:Tabs. III-IV (tanaids of the Amundsen and Scotia seas) – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia) – JÓZWIAK ET AL., 2018:1 (new spp. of Akanthophoreidae from the North Atlantic)

“*Araphuroides* [sic] *sensu* Sieg, & Dojiri, 1989”-

BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:Tab. 2 (disc. of *Araphura* and *Araphuroides* [sic])

Arhaphuroides [sic]-

SIEG & DOJIRI, 1989:115 (remarks on *Araphura* and allied genera), 131 (rem. for Tanaellidae)

Arhaphuroides [sic]-

SIEG & DOJIRI, 1989:Fig. 1 (remarks on *Araphura* and allied genera)

***Arhaphuroides batmania* Blazewicz-Paszkowycz & Bamber, 2012**

Misspellings

Araphuroides [sic] *batmania*-

BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:149-152 (tanaids of the Bass Strait, off Australia- new species; mat.; desc. f.; etym.; rem. on *A. stabastris* n.sp. and *A. io*; dist.), 156 (rem. for *A. sala* n.sp.), Tab. 2, Figs. 100-101, App. 2

***Arhaphuroides bombus* Larsen, 2005**

Arhaphuroides bombus Larsen, 2005:232 (as *Araphuroides* [sic] *bombus*)-

HEARD & ANDERSON, 2009:999 (tanaids of the Gulf of Mexico)

Misspellings

Araphuroides [sic] *bombus*-

LARSEN, 2005:viii (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 232-239 (diag. and spp. list for *Araphuroides* [sic]; new species; mat.; diag. f., m.; etym.; type loc.; desc. f., m.; dist.; rem. on *Tanaella*), 239 (key to *Araphuroides* [sic] females), Figs. 69-73, Map 50 (dist. in Gulf of Mexico region) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:149 (rem. for *A. stabastris* n.sp.), 156 (rem. for *A. sala* n.sp.)

***Arhaphuroides brevispina* (Bird & Holdich, 1984)**

Araphura brevispina Bird & Holdich, 1984:295-

[transferred to *Arhaphuroides* by Sieg, 1986a:129]

BIRD & HOLDICH, 1984:295 (spp. list and rem. for *Araphura* n.g.), 295-298 (new species; syn.; type loc.; mat.; desc. non-ovig. f., manca; rem. on *A. parabrevimana*), 298 (key), 314 (disc.), Figs. 7-8 – SIEG, 1986a:127 (rem. for *Araphura*), 129 (new combination; rem. for *Arhaphuroides* n.g.) – SIEG, 1986b:33 (disc. of tanaids of the German Antarctic Expedition- rem. for *Arhaphuroides*) – SIEG & DOJIRI, 1989:115 (remarks on *Araphura* and allied genera- “*A. brevispina* does not belong to *Araphura* and is transferred (Sieg, 1986) to *Arhaphuroides*”), 117 (rem. for *Arhaphuroides*) – BIRD, 2001b:314 (chkl. of European species- synonym for *Arhaphuroides brevispina*) – LARSEN & WILSON, 1998:359 (rem. on *Bathytanais* classification) – LARSEN, 2005:219 (rem. for *Araphura*)

Arhaphuroides brevispina (Bird & Holdich, 1984)-

[n.comb. Sieg, 1986a:134]

SIEG, 1986a:134 (new combination; rem. for *Arhaphuroides parabreviremis* n.sp.) – SIEG & DOJIRI, 1989:115 (remarks on *Araphura* and allied genera), 117 (key) – BIRD, 2001b:314 (chkl. of European species)

Collettea sp. C [Holdich & Bird, 1985:Tab. 1]-

BIRD & HOLDICH, 1984:295 (syn. for *Araphura brevispina* n.sp.) – HOLDICH & BIRD, 1985:Tab. 1 (Gulf of Gasconne tanaids- BIOGAS cruises)

Misspellings

Araphuroides [sic] *brevispina*-

LARSEN, 2005:219 (rem. for *Araphura*; taxonomic status is unclear), 232 (*Araphuroides* [sic] spp. list), 240 (key to *Araphuroides* [sic] females) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:131 (rem. for Tanaellidae)

Arhaphuroides parabreviremis Sieg, 1986a

Arhaphuroides parabreviremis Sieg, 1986a:129-

[designated type species for *Arhaphuroides* n.g. by Sieg, 1986a:127]

SIEG, 1986a:2 (tanaids of the Antarctic and Subantarctic- collections), 127, 129 (type sp. and rem. for *Arhaphuroides* n.g.), 129-134 (new species; mat.; type loc.; etym. mentions *Leptognathia breviremis*; desc. f.; rem. on *A. brevispina*), Fig. 83 – SIEG, 1986b:2, 4-5 (tanaids of the German Antarctic Expedition), 8 (collection), 33 (rem. for *Arhaphuroides*; mat.; rem.) – SIEG & DOJIRI, 1989:115 (remarks on *Araphura* and allied genera), 117 (type sp. and rem. for *Arhaphuroides*; key), 120 (rem. for *A. septentrionalis* n.sp.) – SIEG & WÄGELE, 1990:150, Fig. 305 (fauna of the Antarctic) – SIEG, 1992:Fig. 1 (origin of the Antarctic fauna) – KUDINOVA-PASTERNAK, 1993:139 (tanaids of the southwestern Atlantic and Weddel Sea- syn.; mat.; dist.), 145 (disc.) – BLAZEWCZ-PASZKOWYCZ, 2014:176, App. 2 (tanaidaceans of the Southern Ocean)

Misspellings

Araphuroides [sic] *parabreviremis*-

SIEG, 1986a:Tab. 1 (tanaids of the Antarctic and Subantarctic- collections), Figs. 85-88 – SIEG, 1988b:Fig. 2 (phylogeny, origin and age of Antarctic tanaids) – LARSEN & WILSON, 1998:359 (rem. on *Bathytanais* classification) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – LARSEN & WILSON, 2002:Tab. 2, Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)) – LÖRZ & BRANDT, 2003:Tab. IV (South Shetlands suprabenthic Peracarida diversity) – LARSEN, 2005:232 (spp. list for *Araphuroides* [sic]), 240 (key to *Araphuroides* [sic] females) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:131 (rem. for Tanaellidae)

Araphuroides [sic] *breviremis*-

LARSEN, 2005:232 (type sp. for *Araphuroides* [sic])

Arhaphuroides sala Blazewicz-Paszkowycz & Bamber, 2012

Misspellings

Araphuroides [sic] *sala*-

BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:152-156 (tanaids of the Bass Strait, off Australia- new species; mat.; desc. f.; etym.; rem. on *Araphuroides* [sic], *A. bombus*, and *A. batmania* n.sp.; dist.), Tab. 2, Figs. 102-104, App. 2

Arhaphuroides septentrionalis Sieg & Dojiri, 1989

Arhaphuroides septentrionalis Sieg & Dojiri, 1989:117 (as *Araphuroides* [sic] *septentrionalis*)-

SIEG & DOJIRI, 1989:115 (remarks on *Araphura* and allied genera), 117 (rem. for *Arhaphuroides*; key), 120 (rem. for *Araphuroides* [sic] *septentrionalis* n.sp.), Figs. 2-5 – ARAÚJO-SILVA & LARSEN, 2012b:99-100 (rem. for *Arhaphuroides* sp.)

Tanaidacean 2 [Boesch et al., 1977:6-71 (unpublished)]-

SIEG & DOJIRI, 1989:117 (syn. for *Araphuroides* [sic] *septentrionalis* n.sp.)

Libanius n.sp. [Boesch, 1979:Tab. 6-3 (unpublished); Bowen et al., 1979:247]-

SIEG & DOJIRI, 1989:117 (syn. for *Araphuroides* [sic] *septentrionalis* n.sp.), 120 (rem. for *A. septentrionalis* n.sp.)

Misspellings

Araphuroides [sic] *septentrionalis*-

SIEG & DOJIRI, 1989:117-121 (new species; syn.; mat.; etym.; desc. f.; rem. on *Libanius* sp.n. (Bowen et al., 1979:247), *Arhaphuroides parabreviremis*, and *A. septentrionalis*) – LARSEN, 2005:232 (*Araphuroides* [sic] spp. list), 240 (key to *Araphuroides* [sic] females)

Arhaphuroides stabastris* Blazewicz-Paszkowycz & Bamber, 2012*Misspellings**

Araphuroides [sic] *stabastris*-

BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:144-149 (tanaids of the Bass Strait, off Australia- new species; mat.; desc. f., m.; etym.; rem. on *Araphuroides* [sic], *Araphura*, *Tanaella*, *A. io*, and *A. bombus*; dist.), 152 (rem. for *A. batmania* n.sp.), Tab. 2, Figs. 96-99, App. 2

Genus *Arthrura* Kudinova-Pasternak, 1966a

Arthrura Kudinova-Pasternak, 1966a:17-

[in Paratanaididae?; transferred to Leptognathiidae n.f. by Sieg, 1976a:194; transferred to Leptognathiidae/ Leptognathiinae by Sieg, 1986a:73; transferred to Anarthruridae/ Akanthophoreinae n.subfam. by Sieg, 1986b:21; synonymized with *Libanius* by Sieg & Zibrowius, 1988:193; mistakenly transferred as a valid genus to Tanaellidae n.fam. by Larsen & Wilson, 2002:218] SIEG, 1986a:73 (tanaids of the Antarctic and Subantarctic- disc. for Leptognathiidae) – SIEG, 1986b:21 (disc. of tanaids of the German Antarctic Expedition- list of genera for Akanthophoreinae n.sf.) – SIEG & ZIBROWIUS, 1988:193 (rem. for *Bifidia* n.g.) – GUTU & SIEG, 1999:384 (Akanthophoreinae list of genera) – LARSEN & WILSON, 2002:215 (rem. for phylogeny of Anarthruridae *sensu* Sieg), 218 (Tanaellidae diag. and list of genera), Tab. 1 – BIRD, 2004a:8 (rem. for Anarthruridae Lang, 1971b *sensu* Larsen & Wilson, 2002) – HEARD, HANSKNECHT, & LARSEN, 2004:82 (disc. for Tanaellidae) – LARSEN & HEARD, 2004a:549 (revision of *Tanaella*), 551 (Tanaellidae list of genera) – GUERRERO-KOMMRITZ & BRANDT, 2005:Tab. 1 (phylogenetic analysis of Akanthophoreinae) – LARSEN, 2005:11 (tanaidacean biology and systematics), 217-218 (diag. and list of genera for Tanaellidae), 270 (etym. and rem. for *Pseudoarthrura* n.g.) – LARSEN, ARAÚJO-SILVA, & COELHO, 2009:1 (disc. of Tanaellidae from Brazil) – BIRD, 2010:11 (rem. for *Paranarthrura*) – JÓZWIAK & BLAZEWICZ-PASZKOWYCZ, 2011:32 (new records for Antarctic Agathotanaididae), 47 (syn.; emended diag.; type sp. *A. andriashevi*; spp. list.; rem. on *Libanius*, Paratanaididae, *L. pulcher*, *Bifida* [sic], *A. longicephala*, *A. shiinoi*, and *Paranarthrurella*) – BIRD, 2011:41 (rem. for Tanaellidae) – BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:131 (rem. for Tanaellidae) – BLAZEWICZ-PASZKOWYCZ, 2014:178, Tab. 2 (tanaidaceans of the Southern Ocean) – LARSEN, GUTU, & SIEG, 2015:260 (treatise on Tanaidacea), 309 (Tanaellidae diag. and gen. list) – PABIS ET AL., 2015:Tabs. III-IV (tanaids of the Amundsen and Scotia seas) – PABIS ET AL., 2015b:Tab. 2 (deep-sea tanaidaceans of the Ross Sea) – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia) – DRUMM & BIRD, 2016:409 (rem. for *Pseudomacrinella*) – KAISER ET AL., 2018:10 (benthic boundary layer macrofauna of the Chatham Rise)

Libanius Lang, 1971b:389-

[in Paratanaididae; transferred to Leptognathiidae n.f. by Sieg, 1976a:194; transferred to Leptognathiidae/ Leptognathiinae by Sieg, 1986a:73; transferred to Anarthruridae/ Akanthophoreinae n.sf. by Sieg, 1986b:21; made a junior synonym of *Arthrura* by Sieg & Zibrowius, 1988:193; incorrectly transferred as a valid genus to Colletteidae n.fam. by Larsen & Wilson, 2002:216] SIEG, 1986a:73 (tanaids of the Antarctic and Subantarctic- disc. for Leptognathiidae) – SIEG, 1986b:2 (tanaids of the German Antarctic Expedition), 21 (list of genera for Akanthophoreinae n.sf.), 33-34 (bibliog./ synonymy; rem. on *L. monacanthus*, *L. pulcher*, *L. (?) longicephalus*, *Libanius* sp., *L. longicephalus*, *Arhaphuroides*, Anarthruridae, and Akanthophoreinae n.sf.; key), Fig. 15 – SIEG & ZIBROWIUS, 1988:193 (rem. for *Bifidia* n.g.- "...is a junior synonym for *Arthrura*") – LARSEN & WILSON, 1998:Tab. 1 (evaluation of Anarthruridae systematics) – GUTU & SIEG, 1999:384 (disc. for Anarthruridae; Akanthophoreinae list of genera) – LARSEN & WILSON, 2002:216 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaidoidea)- diag., rem., and list of genera for Colletteidae n.fam.), Tab. 1 – BIRD, 2004a:8 (rem. for Anarthruridae Lang, 1971b *sensu* Larsen & Wilson, 2002- synonym for *Arthrura*) – BLAZEWICZ-PASZKOWYCZ, 2005a:76 (rem. for *Singularia* n.g.- "may be excluded from the Colletteidae"; key to Colletteidae females) – GUERRERO-KOMMRITZ & BRANDT, 2005:Tab. 1 (phylogenetic analysis of Akanthophoreinae) – LARSEN, 2005:148 (diag. and list of genera for Colletteidae), 149 (rem. for *Caudalonga* n.g.), Tab. VIII – BIRD, 2007a:69 (list of Colletteidae genera) – BLAZEWICZ-PASZKOWYCZ & ZEMKO, 2009:131 (rem. for *Metatanais*- *Libanius* is included in "Colletteidae *sensu* Larsen & Wilson, 2002") – BIRD, 2010:11 (rem. for *Paranarthrura*) – JÓZWIAK & BLAZEWICZ-PASZKOWYCZ, 2011:32 (new records for Antarctic Agathotanaididae), 47 (syn. and rem. for *Arthrura*- "the decision [to synonymize *Libanius* with *Arthrura*] was correct.")

Paranarthrura (in part)-

JÓZWIAK & BLAZEWICZ-PASZKOWYCZ, 2011:47 (syn. for *Arthrura*)

Misspellings

Libanus [sic]-

LARSEN & WILSON, 2002:216 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaidoidea)- key to families), Tab. 1 – LARSEN, 2013:368 (ANDEEP Tanaidacea- Anarthruridae and Paratanaoidea *incertae sedis*- incorrectly stated to be a synonym of *Paranarthrurella*)

Paranarthrurella [lapsus calami]-

LARSEN, 2013:368 (ANDEEP Tanaidacea- Anarthruridae and Paratanaoidea *incertae sedis*- incorrectly stated to be a synonym of *Libanus*)

[sic]

***Arthrura andriashevi* Kudinova-Pasternak, 1966a**

Arthrura andriashevi Kudinova-Pasternak, 1966a:257-

[designated type sp. of *Arthrura* n.g. by Kudinova-Pasternak, 1966a:257]

SIEG, 1986c:Tab. 5 (distribution of Tanaidacea taxa- tropical warm Pacific) – SIEG & ZIBROWIUS, 1988:193 (rem. for *Bifidia* n.g.) – LARSEN & HEARD, 2002:410 (disc. of new deep sea tanaids from the Gulf of Mexico) – LARSEN & WILSON, 2002:Tab. 2, Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaidoidea)) – BLAZEWCZ-PASZKOWYCZ, 2007a:131 (rem. for *Typhlotanais andeepae* n.sp.) – JÓZWIAK & BLAZEWCZ-PASZKOWYCZ, 2011:47 (type sp., spp. list, and rem. for *Arthrura*) – MORALES-NÚÑEZ, LARSEN, & COOKE, 2016:11 (rem. for *Oahutanais makalii* n.sp.) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters)

***Arthrura longicephala* (Kudinova-Pasternak, 1978b)**

Libanius (?) *longicephalus* Kudinova-Pasternak, 1978b:125-

[*Libanius* was synonymized with *Arthrura* by Sieg & Zibrowius, 1988:193]

SIEG, 1986b:33 (disc. of tanaids of the German Antarctic Expedition- rem. for *Libanius*) – SIEG, 1986c:Tab. 5 (distribution of Tanaidacea taxa- tropical warm Pacific)

Arthrura longicephala (Kudinova-Pasternak, 1978b)-

[n.comb. Sieg & Zibrowius, 1988 (implied)]

JÓZWIAK & BLAZEWCZ-PASZKOWYCZ, 2011:47 (rem. for *Arthrura*- “certainly belongs in a different genus”) – JÓZWIAK, 2016:Tab. 1 (Tanaidacea from deep-sea trenches) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters)

***Arthrura monacantha* (Vanhöffen, 1914)**

Paranarthrura monacanthus Vanhöffen, 1914:479

[transferred to *Libanius* n.g. by Lang, 1971b:395]

Libanius monacanthus (Vanhöffen, 1914)-

[n.comb. Lang, 1971b:395; *Libanius* was synonymized with *Arthrura* by Sieg & Zibrowius, 1988:193]

SIEG, 1984a:Fig. 27 (disc. of a natural classification system for tanaids- morphology) – SIEG, 1986b:2, 4-5 (tanaids of the German Antarctic Expedition), 7-8 (collections), 33-34 (rem. and key for *Libanius*), 34 (mat.; rem.; dist.), Fig. 15 – SIEG, 1986c:Tab. 1 (distribution of Tanaidacea taxa- Antarctic) – SIEG & WÄGELE, 1990:150, Fig. 310 (fauna of the Antarctic) – SCHMIDT & BRANDT, 2001:427, Tabs. II-IV (tanaids of the Beagle Channel and Antarctic shelf) – SCHMIDT & BRANDT, 2001b:Tabs. 2, 4, Fig. 4 (Subantarctic tanaid diversity)

Arthrura monacantha (Vanhöffen, 1914)-

[n.comb. Sieg & Zibrowius, 1988 (implied)]

JÓZWIAK & BLAZEWCZ-PASZKOWYCZ, 2011:32 (new records for Antarctic Agathotanaidae), 47-49 (spp. list for *Arthrura*; syn.; mat. mentions *Arthrura* cf. *monacantha*; desc. f., m., manca; dist.; rem. on *A. (Libanius) monacantha* [lapsus calami] and *A. pulcher*), Figs. 9-10 – BLAZEWCZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean) – PABIS ET AL., 2015:24 (tanaids of the Amundsen and Scotia seas) – PABIS ET AL., 2015b:1432 (deep-sea tanaidaceans of the Ross Sea- results)

Misspellings

Arthrura (Libanius) monacantha [lapsus calami- should be (= *Libanius*)]-

JÓZWIAK & BLAZEWCZ-PASZKOWYCZ, 2011:49 (rem. for *A. monacantha*)

Arthrura monacanthus [sic]-

WEBBER ET AL., 2010:224 (New Zealand Inventory of Biodiversity- chkl.)

Arthrura monakantha [sic]-

BIRD & BAMBER, 2013:5 (Paratanaidae from NZ waters)

Libanius monaoanthus [sic]-

SIEG, 1984a:Tab. 1 (disc. of a natural classification system for tanaids- zoogeography)

Arthura [sic] *monacantha*-

SIEG, 1988b:Fig. 2 (phylogeny, origin and age of Antarctic tanaids) – SIEG, 1992:Fig. 1 (origin of the Antarctic fauna)

***Arthrura pulcher* (Lang, 1971b)**

Libanius pulcher Lang, 1971b:389-

[designated type sp. of *Libanius* n.g. by Lang, 1971b:389; *Libanius* was synonymized with *Arthrura* by Sieg & Zibrowius, 1988:193]

SIEG, 1986b:33 (disc. of tanaids of the German Antarctic Expedition- rem. and key for *Libanius*), Fig. 15 – SIEG, 1986c:Tab. 5 (distribution of Tanaidacea taxa- tropical warm Pacific) – LARSEN & WILSON, 2002:Tab. 2, Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)) – JÓZWIAK & BLAZEWCZ-PASZKOWYCZ, 2011:47 (rem. for *Arthrura*- “was the type species for *Libanius*”)

Arthrura pulcher (Lang, 1971b)

[n.comb. Sieg & Zibrowius, 1988 (implied)]

JÓZWIAK & BLAZEWCZ-PASZKOWYCZ, 2011:47 (spp. list for *Arthrura*), 49 (rem. for *A. monacantha*)

Genus *Inconnivus* Blazewicz-Paszkowycz & Bamber, 2012

Inconnivus Blazewicz-Paszkowycz & Bamber, 2012:157-

[in Tanaellidae]

BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:157 (tanaids of the Bass Strait, off Australia- new genus; diag.; type sp. *I. billibunteri* n.sp.; etym. mentions *Tanaella*; rem. on *Tanaella*, *T. kroyeri*, Tanaellidae, and Cryptocopinae), App. 2 – LARSEN, GUTU, & SIEG, 2015:309 (treatise on Tanaidacea- Tanaellidae gen. list) – KAISER ET AL., 2018:12 (benthic boundary layer macrofauna of the Chatham Rise)

Inconnivus billibunteri Blazewicz-Paszkowycz & Bamber, 2012

Inconnivus billibunteri Blazewicz-Paszkowycz & Bamber, 2012:157-

[type sp. of *Inconnivus* n.g. designated by Blazewicz-Paszkowycz & Bamber, 2012:157]

BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:157-161 (tanaids of the Bass Strait, off Australia- type sp. for *Inconnivus* n.g.; new species; mat.; desc. f.; etym.; rem. on *Tanaella*, *T. mclellandi*, *T. kommitzia*, and *T. dongo*; dist.), Figs. 105-107, App. 2

Genus *Tanaella* Norman & Stebbing, 1886

Tanaella Norman & Stebbing, 1886:117-

[in Tanaidae; synonymized with *Leptognathia* by Lang, 1968:166 but re-established as a valid genus of Leptognathiidae/ Leptognathiinae by Sieg, 1986a:110; transferred to Anarthruridae/ Akanthophoreinae n.subfam. by Sieg, 1986b:21; designated type genus of Tanaellidae n.fam. by Larsen & Wilson, 2002:218]

BIRD & HOLDICH, 1984:287 (rem. for *Leptognathia*) – HOLDICH & BIRD, 1985:442 (Gulf of Gascogne tanaids- BIOGAS cruises) – SIEG, 1986a:xi (tanaids of the Antarctic and Subantarctic- “genus re-established”), 104 (rem. for *Pseudoleptognathia* n.g.), 110-111 (diag.; type sp. *T. unguicillata* [sic]; gender feminine; rem. on *Leptognathia*, *Typhlotanais*; *Tanaella unguicillata*, *T. ochracea*, *T. unisetosa* n.sp., *T. rotundicephala* n.sp., *Leptognathia forcifera*, *L. paraforcifera*, *Leptognathioides vicina*, and *Leptognathia dissimilis*; key), 123 (rem. for *Leptognathia*), 127, 129 (rem. for *Arhaphuroides* n.g.), 138 (rem. for *Dimorphognathia heroae* n.sp.), 162 (disc. for *Leptognathioides*), 176 (rem. for *Leptognathia inermis*) – SIEG, 1986b:3 (tanaids of the German Antarctic Expedition), 18 (rem. for Anarthruridae), 21 (list of genera for Akanthophoreinae n.sf.), 44 (rem. on *Leptognathia*), 45 (rem. for *Leptognathia*) – SIEG & DOJIRI, 1989:115-116 (remarks on *Araphura* and allied genera), 116-117 (key; rem.), 117 (rem. for *Arhaphuroides*), Fig. 1 – SIEG & WÄGELE, 1990:150, Fig. 306 (fauna of the Antarctic) – DOJIRI & SIEG, 1997:202 (spp. list- tanaids of the Santa Maria Basin and western Santa Barbara Channel), 205 (key to genera and spp.), 239 (syst. for *T. propinquus* n.sp.) – HOLMES ET AL., 1997:196 (list of British Isles tanaids- syst. for *T. unguicillata*) – GUTU & SIEG, 1999:384 (Akanthophoreinae list of genera) – HEARD, 2002:377 (syst. for *T. propinquus*) – LARSEN, 2002a:53 (disc. of new Gulf of Mexico tanaidomorphs), 54 (rem. for *Parafliitanais*) – LARSEN & WILSON, 2002:215 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)- rem. for phylogeny of Anarthruridae *sensu* Sieg), 218 (Tanaellidae type genus and list of genera), Tab. 1 – KNIGHT, LARSEN, & HEARD, 2003:498 (rem. for *Tumidochelia* n.g.) – LARSEN, 2003b:Figs. 2D, 7A (proposed tanaid anatomical terminology) – BIRD, 2004b:1364 (rem. for *Paratyphlotanais*) – GUERRERO-KOMMRITZ & BLAZEWCZ-PASZKOWYCZ, 2004a:1-2 (disc. of new *Tanaella* spp.), 3 (syst. for *T. eltaninae* n.sp.), 17, 19-20 (rem. for *T. profunda* n.sp.; key to *Tanaella* spp.) – GUERRERO-KOMMRITZ & BLAZEWCZ-PASZKOWYCZ, 2004b:105 (disc. of *Magotanais pruinus* n.g., n.sp.), 106 (disc. of *Magotanais* n.g.) – LARSEN & HEARD, 2004a:549-550 (revision of genus), 551-552 (diag. and list of genera for Tanaellidae; diag. f., m. mentions *Typhlotanais*, *Leptognathia*, and *Tanaella tuberculata*); dist. mentions *T. propinquus*; rem. on *Bathytanais*, *Paratanais*, and *Agathotanais*; rem. for *Tanaella forcifera*, 559 (rem. for *T. mclellandi* n.sp.), 570 (rem. for *P. prolixicauda* n.sp.), 571 (rem. for *T. rotundicephala*), 577 (rem. for *T. unisetosa*; key to species), 578 (disc.) – HEARD, HANSKNECHT, & LARSEN, 2004:82 (disc. for Tanaellidae) – BAMBER, 2005:613 (tanaids of Esperance, Western Australia), 679, 682 (syst. and rem. for *T. dongo* n.sp.) – GUERRERO-KOMMRITZ & BRANDT, 2005:285-287, 292, 294, Tabs. 1, 4 (phylogenetic analysis of Akanthophoreinae), Fig. 2 (tree), App. A.1 – LARSEN, 2005:viii, 26 (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 121 (rem. for *Paranarthrura*), 218 (type genus and list of genera for Tanaellidae; key to Gulf of Mexico Tanaellidae genera), 232 (diag. for *Araphuroides* [sic]); 239 (rem. for *Araphuroides* [sic] *bombus* n.sp.), 240-241 (syn.; diag. f., m. mentions *Leptognathia*, *Typhlotanais*, and *Tanaella tuberculata*; type sp. *T. unguicillata*; gender feminine; rem. on *Typhlotanais* and *Leptognathia*; spp. list); 251 (rem. for *Armaturatanaeis minipodus* n.sp.), Tab. VIII – LARSEN & SHIMOMURA, 2007:1-2 (Tanaidomorpha from Japan), 28 (gender feminine; type sp. *T. unguicillata*), 31 (rem. for *T. kommitzia* n.sp.) – LARSEN, ARAÚJO-SILVA, & COELHO, 2009:1, 3 (disc. of Tanaellidae from Brazil), 9 (gender masculine; type sp. *T. unguicillata*), 17 (rem. for *T. kroyeri* n.sp.) – WEBBER ET AL., 2010:224 (New Zealand Inventory of Biodiversity chkl.- “*Tanaella* spp. (4)”) – BIRD, 2011:41 (rem. for Tanaellidae) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:131 (rem. for Tanaellidae), 135 (rem. for *Araphura pygmothymos* n.sp.), 149 (rem. for *Araphuroides* [sic] *stabastris* n.sp.), 157 (etym. and rem. for *Inconnivus* n.g.), 161 (rem. for *I. billibunteri* n.sp.) – BRANDT ET AL., 2012:149 (diversity of deep-sea peracarids- “deep sea genera that inhabit the Antarctic shelf, supporting the polar emergence hypothesis”) – BLAZEWCZ-PASZKOWYCZ, 2014:176, Tab. 2 (tanaidaceans

of the Southern Ocean) – PIAZZA ET AL., 2014:56 (tanaids of the Ross Sea, Antarctica) – LARSEN, GUTU, & SIEG, 2015:276309 (treatise on Tanaidacea- Tanaellidae gen. list), Fig. 59.7 – NAKANO ET AL., 2015:Fig. 3 (biodiversity around Sagami Bay, Japan) – PABIS ET AL., 2015:Tabs. III-IV (tanaids of the Amundsen and Scotia seas) – PABIS ET AL., 2015b:Tab. 2 (deep-sea tanaidaceans of the Ross Sea) – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia) – DRUMM & BIRD, 2016:389 (new deep-sea Paratanaoidea from the Gulf of Mexico), 398-399 (diag.; rem. on *Collettea*, *T. dongo*, *T. forcifera*, and *T. kommritzia*; type sp. *T. unguicillata*; spp. list), 402 (rem. for *T. busteri* n.sp.; key) – KAISER ET AL., 2018:10 (benthic boundary layer macrofauna of the Chatham Rise) – BLAZEWCZ ET AL., 2019b:Fig. 2 (syst./ecol. of Paranarthurellidae n.fam.)

Leptognathia (in part)-

[synonymized with *Tanaella* by Lang, 1968:166 but removed from synonymy by Sieg, 1986a:110]
LARSEN, 2005:240 (syn. for *Tanaella*)

Misspellings

Taenella [sic]-

BRANDT, 1997b:Tabs. 3, 5 (Arctic peracarid biodiversity)

***Tanaella busteri* Drumm & Bird, 2016**

Tanaella busteri Drumm & Bird, 2016:-

DRUMM & BIRD, 2016:398-403 (spp. list for *Tanaella*; new species; diag. m.; mat.; desc. m., manca-II; etym.; dist.; rem. on *Tanaella*, *T. mcllellandi*, and *T. prolixicauda*), Figs. 6-9

***Tanaella dongo* Bamber, 2005**

Tanaella dongo Bamber, 2005:679-

BAMBER, 2005:679-682 (tanaids of Esperance, Western Australia- new species; mat.; desc. f.; etym.; rem. on *Tanaella*), Figs. 33-34 – BAMBER, 2008c:App. 1 (Australian species list) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:161 (rem. for *Inconnivus billibunteri* n.sp.) – JÓZWIAK ET AL., 2015:149 (taxonomic etymology) – DRUMM & BIRD, 2016:398, 402 (rem. and spp. list for *Tanaella*; key)

***Tanaella eltaninae* Guerrero-Kommritz & Blazewicz-Paszkwycz, 2004a**

Tanaella eltaninae Guerrero-Kommritz & Blazewicz-Paszkwycz, 2004a:3-

GUERRERO-KOMMRITZ & BLAZEWCZ-PASZKOWYCZ, 2004a:1 (disc. of new *Tanaella* spp.), 3-8 (new species; mat.; diag.; desc. non-ovig. f.; etym.; rem. on *T. paraforcifera*), 20 (key to *Tanaella* spp.), Figs. 1-3 – GUERRERO-KOMMRITZ & BRANDT, 2005:Tab. 2, Fig. 1 (phylogenetic analysis of Akanthophoreinae) – LARSEN, 2005:241 (*Tanaella* spp. list) – BLAZEWCZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean) – DRUMM & BIRD, 2016:398, 403 (spp. list for *Tanaella*; key)

***Tanaella forcifera* (Lang, 1968)**

Leptognathia forcifera Lang, 1968:170-

[transferred to *Tanaella* by Sieg, 1986a:114]

KUDINOVA-PASTERNAK, 1984:829 (disc. of tanaids of the Sea of Japan), 836 (disc.) – RAFI, 1985:38 (tanaids in Canadian waters) – SIEG, 1986a:110 (rem., spp. list, and key for *Tanaella*) – SIEG, 1986c:182 (distribution of Tanaidacea taxa), Tabs. 5 (tropical warm Pacific), 8 (tropical warm Atlantic) – LARSEN & HEARD, 2004a:550 (revision of *Tanaella*), 552 (syn. for *Tanaella forcifera*), 577 (dist.; rem. on *Tanaella*; key to *Tanaella* spp.) – LARSEN, 2005:241 (*Tanaella* spp. list)

Tanaella forcifera (Lang, 1968)-

[n.comb. Sieg, 1986a:114]

SIEG, 1986a:114 (new combination; rem. for *T. unisetosa* n.sp.) – KUDINOVA-PASTERNAK, 1989a:30 (desc. and rem. for *T. tuberculata* n.sp.) – BIRD, 1999:450 (disc. for *Pseudotanaïs (P.) baresnauti* n.sp.) – GUERRERO-KOMMRITZ & BLAZEWCZ-PASZKOWYCZ, 2004a:19 (key to *Tanaella* spp.) – GUERRERO-KOMMRITZ & BLAZEWCZ-PASZKOWYCZ, 2004b:111 (desc. of *Magotanais pruinosus* n.g., n.sp.) – LARSEN & HEARD, 2004a:550 (revision of *Tanaella*), 552 (syn.; dist.; rem.), 577 (key to *Tanaella* spp.) – LARSEN, 2005:241 (*Tanaella* spp. list) – WEBBER ET AL., 2010:224 (New Zealand Inventory of Biodiversity- chkl.) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013:183 (tanaids from the SoJaBio expedition), Fig. 1 (dist. of tanaids in the Sea of Japan) – DRUMM & BIRD, 2016:398, 403 (rem. and spp. list for *Tanaella*; key) – JÓZWIAK, 2016:Tab. 1 (Tanaidacea from deep-sea trenches) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters- questionable)

***Tanaella kimi* Guerrero-Kommritz & Blazewicz-Paszkwycz, 2004a**

Tanaella kimi Guerrero-Kommritz & Blazewicz-Paszkwycz, 2004a:8-

GUERRERO-KOMMRITZ & BLAZEWCZ-PASZKOWYCZ, 2004a:1 (disc. of new *Tanaella* spp.), 8-14 (new species; mat.; diag.; desc. m., f.; etym.; rem. on *T. mcllellandi*), 20 (key to *Tanaella* spp.), Figs. 4-6 – GUERRERO-KOMMRITZ & BRANDT, 2005:Tab. 2 (phylogenetic analysis of Akanthophoreinae) – LARSEN, 2005:241 (*Tanaella* spp. list) – BLAZEWCZ-PASZKOWYCZ, 2014:App. 2

(tanaidaceans of the Southern Ocean) – DRUMM & BIRD, 2016:398, 403 (spp. list for *Tanaella*; key)

***Tanaella kommitzia* Larsen & Shimomura, 2007**

Tanaella kommitzia Larsen & Shimomura, 2007:28-

LARSEN & SHIMOMURA, 2007:1-2 (Tanaidomorpha from Japan), 28-31 (new species; mat.; diag.; etym.; desc. f.; rem. on *Tanaella*), Tab. 1, Figs. 14-16 – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:161 (rem. for *Inconnivus billibunteri* n.sp.) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIĄK, 2013:182 (tanaids from the SoJaBio expedition), 212 (mat.; rem.; dist.), Fig. 1 – GOLOVAN ET AL., 2013:75, Tab. 2 (peracarids collected during the SoJaBio expedition) – DRUMM & BIRD, 2016:398, 403 (rem. and spp. list for *Tanaella*; key) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters)

***Tanaella kroyeri* Larsen & Araújo-Silva, 2009**

Tanaella kroyeri Larsen & Araújo-Silva, 2009:9-

LARSEN, ARAÚJO-SILVA, & COELHO, 2009:1 (disc. of Tanaellidae from Brazil), 9-17 (new species; mat.; diag. f., m.; etym.; desc. f., m.; rem. on *T. mclellandi* and *Tanaella*), Tab. 1, Figs. 4-9 – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:157 (rem. for *Inconnivus* n.g.) – DRUMM & BIRD, 2016:398, 403 (spp. list for *Tanaella*; key)

***Tanaella mclellandi* Larsen & Heard, 2004a**

Tanaella mclellandi Larsen & Heard, 2004a:552-

GUERRERO-KOMMERTZ & BLAZEWCZ-PASZKOWYCZ, 2004a:13-14 (rem. for *T. kimi* n.sp.), 20 (key to *Tanaella* spp.) – LARSEN & HEARD, 2004a:549-550 (revision of *Tanaella*), 552-559 (new species; mat.; diag. f., m.; etym.; desc. f., m.; dist.; rem. on *Tanaella*), 570 (dist. for *T. proluxcauda* n.sp.), 577 (key to *Tanaella* spp.), Figs. 1-4 – LARSEN, 2005:viii (Gulf of Mexico deep-sea Tanaidacea-biology and systematics), 241 (*Tanaella* spp. list; syn.; diag. f., m.; dist.), Map 51 (dist. in Gulf of Mexico region) – HEARD & ANDERSON, 2009:999 (tanaids of the Gulf of Mexico) – LARSEN, ARAÚJO-SILVA, & COELHO, 2009:17 (rem. for *T. kroyeri* n.sp.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:161 (rem. for *Inconnivus billibunteri* n.sp.) – DRUMM & BIRD, 2016:398, 402-403 (spp. list and rem. for *Tanaella*; key)

***Tanaella ochracea* Hansen, 1913**

Tanaella ochracea Hansen, 1913:113-

[*Tanaella* was synonymized with *Leptognathia* by Lang, 1968:166 but re-established as a valid genus by Sieg, 1986a:110] SIEG, 1986a:110-111 (spp. list and key for *Tanaella*), 114 (rem. for *T. unisetosa* n.sp.) – BIRD, 2001b:314 (chkl. of European species) – LARSEN & HEARD, 2004a:549-550 (revision of *Tanaella*), 559-565 (mat.; diag. f., m.; syn.; desc. f., juv. m., m.; dist. mentions *T. unguicillata*; rem. on *T. unguicillata*), 577 (key to *Tanaella* spp.), Figs. 5-8 – DRUMM & BIRD, 2016:398, 403 (spp. list for *Tanaella*; key) – BLAZEWCZ ET AL., 2019b:Tab. 2 (syst./ecol. of Paranarthrurellidae n.fam.)

Leptognathia ochracea (Hansen, 1913)-

[n.comb. Lang, 1968:166 (implied); transferred back to *Tanaella* by Sieg, 1986a:110] SIEG, 1986c:Tab. 3 (distribution of Tanaidacea taxa- northern Atlantic temperate) – BIRD, 2001b:314 (chkl. of European species-synonym for *Tanaella ochracea*) – LARSEN & HEARD, 2004a:561 (syn for *Tanaella ochracea*)

Misspellings

Taenella [sic] cf. *ochracea* or cf. *Taenella* [sic] *ochracea*-

BRANDT ET AL., 1996:Tab. 2 (peracarids of the Northeast Water Polynya) – BRANDT, 1997b:Tab. 2 (Arctic peracarid biodiversity)

Tanaella orchacea [sic]-

GUERRERO-KOMMERTZ & BLAZEWCZ-PASZKOWYCZ, 2004a:19 (key to *Tanaella* spp.) – BLAZEWCZ ET AL., 2019b:Fig. 2 (syst./ecol. of Paranarthrurellidae n.fam.)

***Tanaella paraforcifera* (Lang, 1968)**

Leptognathia paraforcifera Lang, 1968:174-

[transferred to *Tanaella* by Sieg, 1986a:114]

KUDINOVA-PASTERNAK, 1981a:106 (rem. for *L. distincta* n.sp.) – KUDINOVA-PASTERNAK & PASTERNAK, 1981:122, Fig. 5 (tanaids of the Soviet Antarctic Expedition- disc.) – SIEG, 1983c:Fig. 6 (evolution of Tanaidacea) – SIEG, 1984a:Fig. 14 (disc. of a natural classification system for tanaids- morphology), Tab. 1 (zoogeography) – SIEG, 1986a:110-111 (rem. and spp. list for *Tanaella*), 123 (rem. and spp. list for *Leptognathia*) – SIEG, 1986c:Tabs. 1, 7 (distribution of Tanaidacea taxa- Antarctic and tropical Indian) – KUDINOVA-PASTERNAK, 1989a:38 (synonym for *Tanaella paraforcifera*) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – LARSEN & HEARD, 2004a:550 (revision of *Tanaella*), 566 (syn. for *Tanaella paraforcifera*)

Tanaella paraforcifera (Lang, 1968)-

[n.comb. Sieg, 1986a:114]

SIEG, 1986a:110 (key to *Tanaella* spp.), 114 (new combination; rem. for *T. unisetosa* n.sp.) – KUDINOVA-PASTERNAK, 1989a:38 (abyssal Tanaidomorpha of the Indian Ocean- dist.) – GUTU & SIEG, 1999:Fig. 9.72 (comprehensive overview of tanaids) – GUERRERO-KOMMRITZ & BLAZEWCZ-PASZKOWYCZ, 2004a:8 (rem. for *T. eltaninae* n.sp.), 20 (key to *Tanaella* spp.) – GUERRERO-KOMMRITZ & BLAZEWCZ-PASZKOWYCZ, 2004b:107 (disc. for *Magotanais* n.g.), 111 (disc. of *M. pruinosis* n.g., n.sp.) – LARSEN & HEARD, 2004a:550 (revision of *Tanaella*), 566 (syn.; dist.; rem.), 577 (key to *Tanaella* spp.) – LARSEN, 2005:241 (*Tanaella* spp. list) – BLAZEWCZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean) – DRUMM & BIRD, 2016:398, 403 (spp. list for *Tanaella*; key) – JÓZWIĄK, 2016:Tab. 1 (Tanaidacea from deep-sea trenches)

***Tanaella profunda* Guerrero-Kommritz & Blazewicz-Paszkowycz, 2004a**

Tanaella profunda Guerrero-Kommritz & Blazewicz-Paszkowycz, 2004a:15- GUERRERO-KOMMRITZ & BLAZEWCZ-PASZKOWYCZ, 2004a:1 (disc. of new *Tanaella* spp.), 15-19 (new species; mat.; diag.; desc. prep. m., f., manca I, manca II; etym.; rem. on *Tanaella* and *T. prolixcauda*; key to *Tanaella* spp.), Figs. 7-9 – BRANDT ET AL., 2005:electronic supplement (list) – GUERRERO-KOMMRITZ, 2005a:171, Tab. 2 (disc. of tanaids from the Angola Basin) – GUERRERO-KOMMRITZ & BRANDT, 2005:Tab. 2 (phylogenetic analysis of Akanthophoreinae) – LARSEN, 2005:241 (*Tanaella* spp. list) – DRUMM & BIRD, 2016:398, 403 (spp. list for *Tanaella*; key)

***Tanaella prolixcauda* Larsen & Heard, 2004a**

Tanaella prolixcauda Larsen & Heard, 2004a:566- GUERRERO-KOMMRITZ & BLAZEWCZ-PASZKOWYCZ, 2004a:19 (rem. for *T. profunda* n.sp.; key to *Tanaella* spp.) – LARSEN & HEARD, 2004a:549-550 (revision of *Tanaella*), 566-570 (new species; mat.; diag. m.; etym.; desc. m.; dist. (notes *T. mclellandi*); rem. on *T. tuberculata* and *Tanaella*), 571 (rem. for *T. tuberculata*), 577 (key to *Tanaella* spp.), Figs. 9-11 – LARSEN, 2005:viii (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 241-242 (*Tanaella* spp. list; syn.; diag. m.; dist.; rem.), Map 52 (dist. in Gulf of Mexico region) – HEARD & ANDERSON, 2009:999 (tanaids of the Gulf of Mexico) – DRUMM & BIRD, 2016:398, 402-403 (spp. list and rem. for *Tanaella*; key)

***Tanaella propinquus* Dojiri & Sieg, 1997**

Tanaella propinquus Dojiri & Sieg, 1997:239- DOJIRI & SIEG, 1997:iv (disc. of tanaids of the Santa Maria Basin and western Santa Barbara Channel), 202 (spp. list), 205 (key to genera and spp.), 239-240 (new species; mat.; desc. f.; rem. – “identified as *Leptognathia* sp. B and *Tanaella* sp.”; etym.; type loc.; dist.), Fig. 3.20 – HEARD, 2002:377 (chkl. for Tanaidacea from the Pacific coasts of the Americas- rem.) – GUERRERO-KOMMRITZ & BLAZEWCZ-PASZKOWYCZ, 2004a:19 (key to *Tanaella* spp.) – LARSEN & HEARD, 2004a:550 (revision of *Tanaella*), 552 (dist. for *Tanaella*), 570 (dist.; rem.), 577 (key to *Tanaella* spp.) – LARSEN, 2005:241 (*Tanaella* spp. list- recommends spelling change from *propinquus* to *propinqua*) – HENDRICKX & IBARRA, 2008:79 (disc. of *Sinelobus stanfordi* in coastal western Mexico) – DRUMM & BIRD, 2016:398, 403 (spp. list for *Tanaella*; key)

Tanaella sp. [Dojiri & Sieg, 1997:240]- DOJIRI & SIEG, 1997:240 (rem. for *Tanaella propinquus* n.sp.)

Leptognathia sp. B [Dojiri & Sieg, 1997:240]- DOJIRI & SIEG, 1997:240 (rem. for *Tanaella propinquus* n.sp.)

Misspellings

Tanaella propinqua [sic?]- LARSEN, 2005:241 (*Tanaella* spp. list)

***Tanaella rotundicephala* Sieg, 1986a**

Tanaella rotundicephala Sieg, 1986a:114- SIEG, 1986a:xi (tanaids of the Antarctic and Subantarctic), 2 (collections), 110 (rem. and spp. list for *Tanaella*; key), 114 (rem. for *T. unisetosa* n.sp.), 114-121 (new species; mat.; type loc.; etym.; desc. f.; rem. on *T. unisetosa* n.sp.; dist.), Tab. 1, Figs. 76-80 – SIEG, 1988b:Fig. 2 (phylogeny, origin and age of Antarctic tanaids) – SIEG, 1992:Fig. 1 (origin of the Antarctic fauna) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – GUERRERO-KOMMRITZ & BLAZEWCZ-PASZKOWYCZ, 2004a:1 (disc. of new *Tanaella* spp.), 19 (key to *Tanaella* spp.) – LARSEN & HEARD, 2004a:550 (revision of *Tanaella*), 571 (dist.; rem. on *Tanaella*), 577 (key to *Tanaella* spp.) – LARSEN, 2005:241 (*Tanaella* spp. list) – BLAZEWCZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean) – DRUMM & BIRD, 2016:398-399, 402 (spp. list for *Tanaella*; key)

***Tanaella tuberculata* Kudinova-Pasternak, 1989a**

Tanaella tuberculata Kudinova-Pasternak, 1989a:30- KUDINOVA-PASTERNAK, 1989a:28 (abyssal Tanaidomorpha of the Indian Ocean), 30 (new species; mat.; desc. and rem. mention *T. forcifera*), Figs. 2-3 – GUERRERO-KOMMRITZ & BLAZEWCZ-PASZKOWYCZ, 2004a:19 (key to *Tanaella* spp.) – LARSEN &

HEARD, 2004a:550-551 (revision of *Tanaella*; diag. for *Tanaella*), 570 (rem. for *T. prolixicauda* n.sp.), 571 (dist.; rem. on *T. prolixicauda* n.sp.), 577 (key to *Tanaella* spp.) – LARSEN, 2005:240-241 (diag. and spp. list for *Tanaella*) – DRUMM & BIRD, 2016:399, 403 (spp. list for *Tanaella*; key)

***Tanaella unguicillata* Norman & Stebbing, 1886**

Tanaella unguicillata Norman & Stebbing, 1886:118-

[Lang, 1968:166 made *Tanaella* a junior synonym of *Leptognathia* but Sieg, 1986a:110 re-established *Tanaella* as a valid genus] SIEG, 1986a:110-111 (spp. list and key for *Tanaella*), 114 (rem. for *T. unisetosa* n.sp.) – RIGGIO, 1996:663 (syn. for *Leptognathia unguicillata*) – HOLMES ET AL., 1997:196 (list of British Isles tanaids) – BIRD, 2001b:314 (chkl. of European species- synonym for *Leptognathiella abyssi*) – LARSEN & WILSON, 2002:Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea) [or *unisetosa*?]) – GUERRERO-KOMMRITZ & BLAZEWCZ-PASZKOWYCZ, 2004a:1 (disc. of new *Tanaella* spp.) – LARSEN & HEARD, 2004a:549-550 (revision of *Tanaella*), 565 (dist. and rem. for *T. ochracea*), 571-577 (mat.; diag. f., m.; syn.; desc. f., m.; dist.; rem.), 577 (key to *Tanaella* spp.), Figs. 12-15 – LARSEN, 2005:240-241 (type sp. and spp. list for *Tanaella*) – LARSEN & SHIMOMURA, 2007:28 (type sp. for *Tanaella*) – LARSEN, ARAÚJO-SILVA, & COELHO, 2009:9 (type sp. for *Tanaella*) – DRUMM & BIRD, 2016:398 (type sp. for *Tanaella*), 403 (key for *Tanaella*) – BLAZEWCZ ET AL., 2019b:Tab. 2 (syst./ecol. of Paranthrurellidae n.fam.), Fig. 2

Leptognathia unguicillata (Norman & Stebbing, 1886)-

[n.comb. Lang, 1968:166 (implied); transferred back to *Tanaella* by Sieg, 1986a:110 (implied)]

HOLDICH & BIRD, 1985:Tab. 1 (Gulf of Gascogne tanaids- BIOGAS cruises) – SIEG, 1986c:Tabs. 3, 8 (distribution of Tanaidacea taxa- northern Atlantic temperate and tropical warm Atlantic) – RIGGIO, 1995:9 (chkl. of Italian tanaids) – RIGGIO, 1996:663-664 (tanaids of the Italian coasts- syn.; diag.; habitat; dist.), Tab. D – BIRD, 2001b:314 (chkl. of European species- synonym for *Tanaella unguicillata*) – LARSEN & HEARD, 2004a:571 (syn. for *Tanaella unguicillata*)

Misspellings

Leptognathia (Tanaella) unguicillata Norman & Stebbing, 1886 [lapsus calami- should be (= *Tanaella*)]- RIGGIO, 1996:608 (tanaids of the Italian coasts)

Tanaella unguicillata [sic]-

SIEG, 1986a:110 (type sp. for *Tanaella*)

Taenella [sic] cf. *unguicillata*-

BRANDT, 1997:Tab. 2 (peracarids off East Greenland) – BRANDT, 1997b:Tab. 2 (Arctic peracarid biodiversity)

Tanaella unguicillata [sic]-

GUERRERO-KOMMRITZ & BLAZEWCZ-PASZKOWYCZ, 2004a:19 (key to *Tanaella* spp.)

***Tanaella unisetosa* Sieg, 1986a**

Tanaella unisetosa Sieg, 1986a:111-

SIEG, 1986a:xi (tanaids of the Antarctic and Subantarctic), 6-7, 9 (collections), 110-111 (rem. and spp. list for *Tanaella*; key), 111-114 (new species; mat.; type loc.; etym.; desc. f.; rem. on *T. unguicillata*, *T. ochracea*, *T. forcifera*, *T. rotundicephala* n.sp. and *T. paraforcifera*; dist.), 121 (rem. for *T. rotundicephala* n.sp.), 138 (rem. for *Dimorphognathia heroae* n.sp.), Figs. 72-75, 80 – SIEG, 1986b:3-5 (tanaids of the German Antarctic Expedition), 8 (collection), 44 (mat.; dist.) – SIEG, 1988b:Fig. 2 (phylogeny, origin and age of Antarctic tanaids) – SIEG, 1992:Fig. 1 (origin of the Antarctic fauna) – BRANDT ET AL., 1999:Tab. I (Peracarida communities in the Beagle Channel) – SCHMIDT & BRANDT, 2001:421, Tabs. II-IV (tanaids of the Beagle Channel and Antarctic shelf) – SCHMIDT & BRANDT, 2001b:217, Tabs. 2, 4, Fig. 4 (Subantarctic tanaid diversity) – HEARD, 2002:375 (rem. for *Allotanais hirsutus*), 377 (chkl. for Tanaidacea from the Pacific coasts of the Americas- rem. on *Apseudes heroae* and *Synapseudes idios*) – LARSEN & WILSON, 2002:Tab. 2 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)) – GUERRERO-KOMMRITZ & BLAZEWCZ-PASZKOWYCZ, 2004a:1 (disc. of new *Tanaella* spp.), 19 (key to *Tanaella* spp.) – GUERRERO-KOMMRITZ & BLAZEWCZ-PASZKOWYCZ, 2004b:105 (desc. of *Magotanais pruinosus* n.g., n.sp.) – GONZÁLEZ ET AL., 2008:Tab. 1 (Peracarida from Chile) – BLAZEWCZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean) – BLAZEWCZ-PASZKOWYCZ & SICINSKI, 2014:521 (diversity of Tanaidacea along the Victoria Land Transect), Tabs. 2, 4 – PIAZZA ET AL., 2014:57 (tanaids of the Ross Sea, Antarctica) – DRUMM & BIRD, 2016:399, 403 (spp. list for *Tanaella*; key)

Misspellings

Tanaella [sic] *unisetosa*-

SIEG, 1986a:Tab. 1 (tanaids of the Antarctic and Subantarctic)

Family Tanaissuidae Bird & Larsen, 2009

Tanaissuidae Bird & Larsen, 2009:156-

[in Tanaidomorpha/ Paratanaoidea- includes *Bathytanaissus*, *Protanaissus*, and *Tanaissus* (all transferred from Nototanaidae)]
 BIRD & LARSEN, 2009:137 (disc. of phylogeny of basal Paratanaoidea), 149 (disc.), 156 (new family; diag. f., m.; list of genera), Tab. 4
 – BIRD, 2012:24 (*Heterotanoides* phylogenetics results) – BIRD, 2012b:1 (a new genus and species of Nototanaidae from New Zealand), 2
 (rem. for Nototanaidae), 7 (rem. on *Stachyops* n.g. taxonomy and phylogeny), Tab. 1, Fig. 4 – BLAZEWCZ-PASZKOWYCZ &
 BAMBER, 2012:187 (syst. for *Tanaissus*- in App. 2, *Tanaissus* and *Protanaissus* are included in Nototanaidae/ Nototanainae [lapsus
 calami]) – KAKUI & ANGSUPANICH, 2012:421 (new nototanaid genus from Thailand), 426, 430 (disc.), 431 (key to nototanaid and
 tanaissuid genera), Tab. 2 – KAKUI & YAMASAKI, 2013:245-246 (nototanoids from Japan), 253 (disc.; key) – WINFIELD ET AL.,
 2013:473-474 (checklist of tanaidaceans from the Veracruz Coral Reef) – BLAZEWCZ-PASZKOWYCZ, 2014:174, Tab. 2
 (tanaidaceans of the Southern Ocean) – BLAZEWCZ-PASZKOWYCZ, JENNINGS, JESKULKE, & BRIX, 2014:417 (discovery of
 swimming males of Paratanaoidea), Tab. 1 – BLAZEWCZ-PASZKOWYCZ & SICINSKI, 2014:Tab. 2 (diversity of Tanaidacea along the
 Victoria Land Transect) – LARSEN & ARAÚJO-SILVA, 2014b:Fig. 1 (Akanthophoreidae revision and new spp.), App. 1 – BIRD,
 2015b:390 (rem. for Metatanainae n.subfam.) – ESQUETE, RUBAL, VEIGA, & TRONCOSO, 2015:189 (new sp. of *Tanaissus* from the
 Iberian Peninsula), 191 (syst. for *Tanaissus*) – HERMOSO-SALAZAR & ARVIZU-COYOTZI, 2015:Tab. 2 (crustaceans of the Veracruz
 Reef System) – LARSEN, GUTU, & SIEG, 2015:252, 260 (treatise on Tanaidacea), 309 (diag. mentions *Protanaissus*, *Tanaissus*, and
Bathytanaissus; gen. list), Fig. 59.23 – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia) –
 WINFIELD ET AL., 2017:576, Tab. 1 (tanaidacean biodiversity in a Quintana Roo Park) – BLAZEWCZ ET AL., 2019b:8 (rem. for
 Paranarthreullidae n.fam.), 65 (disc.), Tab. 6

Genus *Bathytanaissus* Bird & Holdich, 1989b

Bathytanaissus Bird & Holdich, 1989b:286-

[in Nototanaidae; transferred to Tanaissuidae n.fam. by Bird & Larsen, 2009:156]
 BIRD & HOLDICH, 1989b:233 (disc. of Pseudotanainae and Nototanaidae of the NE Atlantic), 286 (rem. for Nototanaidae- included
 genus), 286 (new genus; diag.; etym. mentions *Tanaissus*; type sp. *B. spinulosus* n.sp.; rem. on *Protanaissus*, *P. longidactylus*, *Tanaissus*
psammophilus, and *Mystricentrus* n.g.), 294 (disc.), Tab. 1 – GUTU & SIEG, 1999:385 (Nototanaidae list of genera) – LARSEN &
 WILSON, 2002:217 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)- list of genera for Nototanaidae
 [sic]), Tab. 1 – LARSEN, 2005:201 (Nototanaidae list of genera) – BLAZEWCZ-PASZKOWYCZ, 2007a:5, 7 (revision of
 Typhlotanidae with remarks on Nototanaidae), 9-10 (list of genera and rem. for Nototanaidae *sensu lato*), Tab. 1 (classif. of Nototanaidae)
 – BIRD & LARSEN, 2009:144 (disc. of phylogeny of basal Paratanaoidea- character desc.), 156 (diag. and list of genera for Tanaissuidae
 n.fam.), Tabs. 1-2, Figs. 1-2 – BIRD, 2012b:2 (a new genus and species of Nototanaidae from New Zealand- rem. for Nototanaidae), 7
 (disc. of *Stachyops* n.g. taxonomy & phylogeny), Fig. 4 – KAKUI & ANGSUPANICH, 2012:426, 430 (disc. of a new nototanaid genus
 from Thailand), 431 (key to nototanaid and tanaissuid genera) – KAKUI & YAMASAKI, 2013:253 (key to nototanaid and tanaissuid
 genera) – BLAZEWCZ-PASZKOWYCZ, 2014:Tab. 2 (tanaidaceans of the Southern Ocean) – PIAZZA ET AL., 2014:56 (tanaids of the
 Ross Sea, Antarctica) – LARSEN, GUTU, & SIEG, 2015:309 (treatise on Tanaidacea- Tanaissuidae diag. and gen. list)

Bathytanaissus spinulosus Bird & Holdich, 1989b

Bathytanaissus spinulosus Bird & Holdich, 1989b:287-

[designated type sp. of *Bathytanaissus* n.g. by Bird & Holdich, 1989b:286]
 BIRD & HOLDICH, 1989b:237 (rem. for *Pseudotanaissus*), 277 (rem. for *Mystricentrus* n.g.), 286 (type sp. for *Bathytanaissus* n.g.), 287-
 290 (new species; type loc. mat.; desc. non-ovig. f., manca I, manca II, ovig. f., prep. m.; etym.; dist.; rem. on *Protanaissus longidactylus*
 and *Mystricentrus serratus* n.sp.), 293 (key to Pseudotanainae and Nototanaidae of the NE Atlantic), 294 (disc.), Tab. 1, Figs. 25-27 –
 BIRD, 2001b:315 (chkl. of European species) – BIRD, 2002:153 (re-evaluation of *Tanaissus* in British and adjacent waters- rem. for
Tanaissus) – LARSEN & WILSON, 2002:Tab. 2, Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as
 Paratanaoidea)) – BLAZEWCZ-PASZKOWYCZ, 2007a:Tab. 1 (classif. of Nototanaidae) – BLAZEWCZ ET AL., 2019b:66
 (syst./ecol. of Paranarthreullidae n.fam.- disc.)

Genus *Molotanaissus* Blazewicz-Paszkowycz & Bamber, 2012

Molotanaissus Blazewicz-Paszkowycz & Bamber, 2012:197-

[in Tanaissuidae]
 BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:197-198 (new genus; diag. f.; etym. mentions *Tanaissus* and *Protanaissus*; gender
 masculine; type sp. *P. makrotrichos*; spp. list; dist.; etym. for *Unitanaissus* n.g.) – KAKUI & YAMASAKI, 2013:253 (disc. of nototanoids
 from Japan; key to nototanaid and tanaissuid genera) – PIAZZA ET AL., 2014:56 (tanaids of the Ross Sea, Antarctica) – LARSEN,
 GUTU, & SIEG, 2015:309 (treatise on Tanaidacea- Tanaissuidae gen. list)

Molotanaissus alvesi (Gutu, 1996d)

Protanaissus alvesi Gutu, 1996d:120-

[transferred to *Molotanaissus* n.g. by Blazewicz-Paszkowycz & Bamber, 2012:198]

GUTU, 1996d:23 (tanaidaceans from Brazil), 120 (key to *Protanaissus* spp.), 120-128 (new species; mat.; desc. f.; type loc.; etym.; rem. on *P. macrotrichos* [sic]), Figs. 42-47 – GUTU, 1998f:554 (catalogue of Brazilian tanaiids- desc./ diag.; refs.; dist.) – GUTU & STOICA, 1999:611 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – PETRESCU, 2002d:527 (compilation of contributions by Modest Gutu) – ACHIM, 2004:342 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa”) – HEARD, HANSKNECHT, & LARSEN, 2004:127 (rem. for *P. floridensis*) – LARSEN & HEARD, 2004b:47-48 (rem. for *P. floridensis* n.sp.; key to *Protanaissus* spp.; disc.) – SUÁREZ-MORALES ET AL., 2004:79 (rem. for Nototanaiidae sp. C) – BLAZEWCZ-PASZKOWYCZ, 2007a:Tab. 1 (classif. of Nototanaiidae) – LARSEN, ARAÚJO-SILVA, & COELHO, 2009:Tab. 1 (disc. of Tanaellidae from Brazil) – BIRD & LARSEN, 2009:148 (disc. of phylogeny of basal Paratanaoidea- character desc.), Tab. 1 (disc) – BIRD, 2012b:7 (disc. of *Stachyops* n.g. taxonomy & phylogeny) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:1 (tanaiids of the Bass Strait, off Australia- “moved to new genus”), 197 (rem. for *P. huberti* n.sp.) – KAKUI & YAMASAKI, 2013:253 (disc. of nototanaiids from Japan) – PAPADOPOL, 2017:557 (contributions of Modest Gutu)

Molotanaissus alvesi (Gutu, 1996d)-

[n.comb. [Blazewicz-Paszkowycz & Bamber, 2012:198]

BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:198 (included in *Molotanaissus* n.g.)

Protanaissus-IV [Bird & Larsen, 2009:Tab. 1] (used to designate *P. alvesi*)-

BIRD & LARSEN, 2009:Tabs. 1-2, Figs. 1-2 (disc. of phylogeny of basal Paratanaoidea) – BIRD, 2012b:Fig. 4 (*Stachyops* n.g. concensus trees- nototanaid, pseudotanaid, and tanaussuid clades) – KAKUI & YAMASAKI, 2013:253 (disc. of nototanaiids from Japan)

***Molotanaissus makrotrichos* (Sieg, 1986a)**

Protanaissus makrotrichos Sieg, 1986a:66-

[transferred to *Molotanaissus* n.g. by Blazewicz-Paszkowycz & Bamber, 2012:198]

SIEG, 1986a:xi (tanaiids of the Antarctic and Subantarctic), 9 (collections), 65 (key), 66-72 (new species; mat.; type loc.; etym.; desc. f.; rem. on *P. longidactylus*), Tab. 1, Figs. 39-42 – GUTU, 1996d:120 (key to *Protanaissus* spp.) – HEARD, HANSKNECHT, & LARSEN, 2004:127 (rem. for *P. floridensis*) – LARSEN & HEARD, 2004b:47-48 (rem. for *P. floridensis* n.sp.; key to *Protanaissus* spp.; disc.) – BIRD & LARSEN, 2009:148 (disc. of phylogeny of basal Paratanaoidea- character desc.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:1 (tanaiids of the Bass Strait, off Australia- “moved to new genus”), 197 (rem. for *P. huberti* n.sp.), 198 (type sp. for *Molotanaissus* n.g.) – KAKUI & YAMASAKI, 2013:253 (disc. of nototanaiids from Japan) – BLAZEWCZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean) – BLAZEWCZ-PASZKOWYCZ & SICINSKI, 2014:Tabs. 2, 4 (diversity of Tanaidacea along the Victoria Land Transect- lapsus calami)

Molotanaissus makrotrichos (Sieg, 1986a)-

[n.comb. Blazewicz-Paszkowycz & Bamber, 2012:198]

BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:198 (included in *Molotanaissus* n.g.) – KAKUI & YAMASAKI, 2013:253 (disc. of nototanaiids from Japan) – PIAZZA ET AL., 2014:56 (tanaiids of the Ross Sea, Antarctica)

Protanaissus-III [Bird & Larsen, 2009:Tab. 1] (used to designate *P. makrothrix* [lapsus calami])-

BIRD & LARSEN, 2009:Tabs. 1-2, Figs. 1-2 (disc. of phylogeny of basal Paratanaoidea) – BIRD, 2012b:Fig. 4 (*Stachyops* n.g. concensus trees- nototanaid, pseudotanaid, and tanaussuid clades) – KAKUI & YAMASAKI, 2013:253 (disc. of nototanaiids from Japan)

Protanaissus-I- *Protanaissus*-III clade [Bird & Larsen, 2009:151] (in part)-

BIRD & LARSEN, 2009:151 (rem. for *Nototanaeis*- *Nototanoides* clade; disc.)

Misspellings

Protanaissus makrothrix [lapsus calami]-

BIRD & LARSEN, 2009:151 (disc. for *Protanaissus*-I- *Protanaissus*-III clade), Tab. 1 (disc. of phylogeny of basal Paratanaoidea) – BIRD, 2012b:7 (disc. of *Stachyops* n.g. taxonomy & phylogeny),

Protanaissus macrotrichos [sic]-

GUTU, 1996d:128 (rem. for *P. alvesi* n.sp.) – SCHMIDT & BRANDT, 2001:Tabs. III-IV (tanaiids of the Beagle Channel and Antarctic shelf) – BLAZEWCZ-PASZKOWYCZ, 2007a:Tab. 1 (classif. of Nototanaiidae)

Genus *Protanaissus* Sieg, 1982c

Protanaissus Sieg, 1982c:133-

[in Nototanaiidae; transferred to Tanaissuidae n.fam. by Bird & Larsen, 2009:156]

SIEG, 1982c:113, 115 (disc. of *Tanaissus*), 133 (new genus; type sp. *Typhlotanaeis longidactylus*; diag. mentions *Tanaissus*), 134 (summary), Map 1 – SIEG & HEARD, 1983a:267 (*Teleotanaeis gerlachi* in the Gulf of Mexico) – SIEG & HEARD, 1985:52 (key to Nototanaiidae) – SIEG, 1986a:xi (tanaiids of the Antarctic and Subantarctic), 65 (key) – SIEG, 1986c:185 (distribution of Tanaidacea taxa) – BIRD & HOLDICH, 1989b:235 (disc. of Pseudotanainae and Nototanaiidae of the NE Atlantic), 286 (rem. for *Bathytanaissus* n.g.), 294 (disc.) – GUTU, 1996d:120 (rem.; key to species) – GUTU, 1998f:554 (catalogue of Brazilian tanaiids- syst. for *P. alvesi*) – GUTU & SIEG, 1999:385 (Nototanaiidae list of genera) – LARSEN & WILSON, 2002:217 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)- list of genera for Nototanaiidae [sic]), Tab. 1 – HEARD, HANSKNECHT, & LARSEN, 2004:IV

(guidebook to Tanaidacea from Florida waters), 127 (syst. and rem. for *P. floridensis*), 128 (rem. for *Tanaissus psammophilus*), 130 (chars. for *Teleotanais gerlachi*) – LARSEN & HEARD, 2004b:43 (disc. of a new sp. from Florida), 43 (diag. f.), 47-48 (rem. for *P. floridensis* n.sp.; key to *Protanaissus* spp.; disc.) – LARSEN, 2005:201 (Nototanaidae list of genera), Tab. VII – BLAZEWCZ-PASZKOWYCZ, 2007a:5, 7 (revision of Typhlotanidae with remarks on Nototanaidae), 9-10 (list of genera and rem. for Nototanaidae *sensu lato*), 11 (rem. for *Meromonakantha*), Tab. 1 (classif. of Nototanaidae) – BIRD & LARSEN, 2009:137-138 (disc. of phylogeny of basal Paratanaoidea), 148 (character desc.), 151 (disc. for *Protanaissus*-I-*Protanaissus*-III clade), 156 (diag. and list of genera for Tanaissuidae n.fam.) – BIRD, 2012b:2 (a new genus and species of Nototanaidae from New Zealand- rem. for Nototanaidae), 7 (disc. of *Stachyops* n.g. taxonomy & phylogeny), – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:193 (tanaids of the Bass Strait, off Australia- diag.; type sp. *Typhlotanais longidactylus*; rem. on *T. longidactylus* and *Tanaissus*), 197-198 (rem. for *P. huberti* n.sp.; etym. for *Molotanaissus* n.g. and *Unitanaissus* n.g.), App. 2 (in Nototanaidae/ Nototanainae- lapsus calami) – KAKUI & ANGSUPANICH, 2012:426, 430 (disc. of a new nototanaid genus from Thailand), 431 (key to nototanaid and tanaissuid genera) – KAKUI & YAMASAKI, 2013:253 (disc. of nototanaids from Japan; key to nototanaid and tanaissuid genera) – BLAZEWCZ-PASZKOWYCZ, 2014:173, Tab. 2 (tanaidaceans of the Southern Ocean) – PIAZZA ET AL., 2014:56 (tanaids of the Ross Sea, Antarctica) – LARSEN, GUTU, & SIEG, 2015:309 (treatise on Tanaidacea- Tanaissuidae diag. and gen. list)

Misspellings

Protanaiss [sic]-

HEARD, HANSKNECHT, & LARSEN, 2004:69 (key to Florida Tanaidomorpha families)

***Protanaissus huberti* Blazewicz-Paszkowycz & Bamber, 2012**

Protanaissus huberti Blazewicz-Paszkowycz & Bamber, 2012:193-

BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:193-197 (tanaids of the Bass Strait, off Australia- new species; mat.; desc. f.; etym.; rem. on *P. longidactylus*, *Protanaissus*, *P. makrotrichos*, *P. alvesi*, and *Tanaissus*- “we therefore remove *P. makrotrichos* and *P. alvesi* to a separate genus [*Molotanaissus* n.g.]... while *P. floridensis* is moved to yet another distinct genus [*Unitanaissus* n.g.]”; dist.), Figs. 130-132, App. 2

***Protanaissus longidactylus* (Shiino, 1970)**

Typhlotanais longidactylus Shiino, 1970:91-

[transferred to *Tanaissus* by Lang, 1973:200]

SIEG, 1982c:113, 116 (disc. of *Tanaissus*), 133 (type sp. for *Protanaissus* n.g.; syn. for *P. longidactylus*), 134 (summary) – TZAREVA, 1982:50 (tanaids of the Antarctic and Subantarctic- syn.; dist.) – LARSEN & HEARD, 2004b:47 (disc. of *Protanaissus*) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:193 (type sp. and rem. for *Protanaissus*) – BLAZEWCZ-PASZKOWYCZ & SICINSKI, 2014:Tabs. 2, 4, App. 2 (diversity of Tanaidacea along the Victoria Land Transect)

Tanaissus longidactylus (Shiino, 1970)-

[n.comb. Lang, 1973:200; transferred to *Protanaissus* n.g. by Sieg, 1982c:133]

SIEG, 1982c:114 (disc. of *Tanaissus*)

Protanaissus longidactylus (Shiino, 1970)-

[n.comb. Sieg, 1982c:133]

SIEG, 1982c:115-116 (disc. of *Tanaissus*), 133 (new combination; syn.; mat.; type loc.; rem. on *Typhlotanais* and *Tanaissus*), Map 1, Figs. 11-14 – SIEG, 1984a:Tab. 1 (disc. of a natural classification system for tanaids- zoogeography) – SIEG, 1986a:xi (tanaids of the Antarctic and Subantarctic), 7, 9 (collections), 65-66 (key; bibliog./ synonymy; mat.; rem. on *Typhlotanais* and *Tanaissus*; dist.), 72 (rem. for *P. makrotrichos* n.sp.), Tab. 1, Fig. 38 – SIEG, 1986c:Tab. 1 (distribution of Tanaidacea taxa- Antarctic) – SIEG, 1988b:Fig. 2 (phylogeny, origin and age of Antarctic tanaids) – BIRD & HOLDICH, 1989b:277 (rem. for *Mystricentrus* n.g.), 286 (rem. for *Bathytanaissus* n.g.), 290 (rem. for *Bathytanaissus spinulosus* n.sp.) – SIEG & WÄGELE, 1990:148, Fig. 298 (fauna of the Antarctic) – SIEG, 1992:Fig. 1 (origin of the Antarctic fauna) – BLAZEWCZ & JAZDZEWSKI, 1996:217, Tab. 1, Fig. 3 (tanaids collected in Admiralty Bay, Antarctic) – GUTU, 1996d:120 (key to *Protanaissus* spp.) – BLAZEWCZ-PASZKOWYCZ & JAZDZEWSKI, 2000:176, 178 (tanaids in Admiralty Bay, Antarctica) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – LARSEN & WILSON, 2002:Tab. 2, Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)) – BLAZEWCZ-PASZKOWYCZ & SEKULSKA-NALEWAJKO, 2004:226, Tab. 1, Fig. 2B (tanaids in Kongsfjorden and Admiralty Bay) – HEARD, HANSKNECHT, & LARSEN, 2004:127 (rem. for *P. floridensis*) – LARSEN & HEARD, 2004b:47-48 (rem. for *P. floridensis* n.sp.; key to *Protanaissus* spp.; disc.) – BLAZEWCZ-PASZKOWYCZ, 2007a:Tab. 1 (classif. of Nototanaidae) – BIRD & LARSEN, 2009:151 (disc. for *Protanaissus*-I-*Protanaissus*-III clade), Tab. 1 (disc. of phylogeny of basal Paratanaoidea) – BIRD, 2012b:7 (disc. of *Stachyops* n.g. taxonomy & phylogeny) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:197 (rem. for *P. huberti* n.sp.) – KAKUI & YAMASAKI, 2013:253 (disc. of nototanaids from Japan) – PIAZZA ET AL., 2014:57 (tanaids of the Ross Sea, Antarctica)

Protanaissus-I [Bird & Larsen, 2009:Tab. 1] (used to designate *P. longidactylus*)-

BIRD & LARSEN, 2009:Tab. 1, Tab. 2 (as *Protanaissus*), Figs. 1-2 (disc. of phylogeny of basal Paratanaoidea) – BIRD, 2012b:Fig. 4 (*Stachyops* n.g. concensus trees- nototanaid, pseudotanaid, and tanaissuid clades) – KAKUI & YAMASAKI, 2013:253 (disc. of nototanaids from Japan)

Protanaissus-I-*Protanaissus*-III clade [Bird & Larsen, 2009] (in part)-

BIRD & LARSEN, 2009:151 (rem. for *Nototanais-Nototanoides* clade; disc.)

Genus *Tanaissus* Norman & Scott, 1906

Tanaissus Norman & Scott, 1906:34-

[in Tanaidae; transferred to Paratanaidae n.fam. by Lang, 1949:10; transferred to Nototanaidae n.fam. by Sieg, 1976a:195; transferred to Tanaissuidae n.fam. by Bird & Larsen, 2009:156]
 SIEG, 1982c:113-116 (disc. of *Tanaissus*), 116 (type sp. *Leptognathia lilljeborgi*; syn.; diag.; rem. on *Nototanais*, *T. lilljeborgi*, and *T. psammophilus*), 133 (diag. for *Protanaissus* n.g.; rem. for *P. longidactylus* n.comb.), Map. 1 – SIEG, 1982d:248 (synopsis of Tanaidacea-disc. for Nototanaidae) – HOLDICH & JONES, 1983a:9 (synopsis of British tanaids- biology and classification), 26 (syst. for *T. lilljeborgi*), 86 (desc.) – HOLDICH & JONES, 1983b:Tab. 1 (syst. for *T. lilljeborgi*) – JONES & HOLDICH, 1983:214-215 (*Tanaissus* from British waters), 218 (disc.; key) – KUDINOVA-PASTERNAK, 1983c:1171 (rem. for *Robustochelia* n.g.) – SIEG & HEARD, 1983a:267 (*Teleotanais gerlachi* in the Gulf of Mexico) – SIEG, 1984a:16, 19 (disc. of a natural classification system for tanaids-systematic position of tanaids), 98 (evolution/ classification) – SIEG & HEARD, 1985:52 (key to Nototanaidae) – BAMBER, 1986:14 (tanaids of the Cullercoats district) – HOLDICH & BIRD, 1986:83 (rem. for *Subulella* n.g.) – SIEG, 1986a:66 (tanaids of the Antarctic and Subantarctic- rem. for *Protanaissus longidactylus*), 123 (rem. for *Leptognathia*) – SIEG, 1986c:185 (distribution of Tanaidacea taxa) – BIRD & HOLDICH, 1989b:233, 235 (disc. of Pseudotanainae and Nototanaidae of the NE Atlantic), 286 (rem. for Nototanaidae; etym. for *Bathytanaissus* n.g.), 290-291 (syn.; rem. on *T. lilljeborgi* and *T. elongatus*), Tab. 1 – GUTU, 1996f:153 (syst. for *Leptognathia crassimana* = *Tanaissus lilljeborgi*) – RIGGIO, 1996:600 (tanaids of the Italian coasts) – HOLMES ET AL., 1997:196 (list of British Isles tanaids- syst. for *T. elongatus*) – GUTU & SIEG, 1999:369-370, 372 (comprehensive review of tanaids), 385 (Nototanaidae list of genera) – BIRD, 2002:152-153 (reevaluation of *Tanaissus* in British and adjacent waters), 153 (type sp. *Leptognathia lilljeborgi*; diag.; rem. on *T. lilljeborgi*, *L. danica*, *L. psammophila*, *T. psammophilus*, Tanaidacea, *T. danica* n.comb., and *Bathytanaissus spinulosus*), 158 (for *T. lilljeborgi*; diag. for *T. danica* n.comb.), 163 (rem. for *T. danica* n.comb.), 165 (dist., habitat, and disc.), Tab. 1, Fig. 9 – LARSEN & WILSON, 2002:217 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaidoidea)- diag. and list of genera for Nototanaidae [sic]), Tab. 1) – LARSEN, 2003b:652 (proposed tanaid anatomical terminology) – HEARD, HANSKNECHT, & LARSEN, 2004:IV (guidebook to Tanaidacea from Florida waters), 128 (syst. and rem. for *T. psammophilus*), 130 (chars. for *Teleotanais gerlachi*) – LARSEN & HEARD, 2004b:43 (disc. of a new *Protanaissus* sp. from Florida), 47 (disc. of *Protanaissus*) – LARSEN, 2005:201 (diag. and list of genera for Nototanaidae), Tab. VII – BLAZEWCZ-PASZKOWYCZ, 2007a:5, 7 (revision of Typhlotanaidae with remarks on Nototanaidae), 9-10 (list of genera and rem. for Nototanaidae *sensu lato*), Tab. 1 (classif. of Nototanaidae) – BLAZEWCZ-PASZKOWYCZ, 2007b:101 (list of Nototanaidae genera) – BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:2-3, 5 (tanaidaceans from off Israel), 19 (spp. list), 20, 28 (diag. and rem. for *T. microthymus* n.sp.; key to species) – BIRD & LARSEN, 2009:141, 144-145 (disc. of phylogeny of basal Paratanaoidea- character desc.), 151 (disc. for *Protanaissus*-I- *Protanaissus*-III clade), 156 (diag. and list of genera for Tanaissuidae n.fam.), Tabs. 1-2, Figs. 1-2 – BAMBER, 2011:1801 (tanaids of the Isles of Scilly), 1811-1812 (syst. and rem. for *T. danica*- “two species occurring in British waters were resolved by Bird, 2002”) – BIRD, 2011:47 (rem. for *Araphura whakarakaia* n.sp.) – BIRD, 2012b:2 (a new genus and species of Nototanaidae from New Zealand- rem. for Nototanaidae), Fig. 4 – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:187, 193 (tanaids of the Bass Strait, off Australia- syst. and rem. for *T. giraffa* n.sp.; rem. for *Protanaissus*), 194 (desc. for *P. huberti* n.sp.), 197 (rem. for *P. huberti* n.sp.; etym. for *Molotanaissus* n.g.), 198 (etym. for *Unitanaissus* n.g.), 221 (rem. for *Bascestus* n.g.), App. 2 (included in Nototanaidae/ Nototanainae- lapsus calami) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:9 (Tanaidacea diversity in the world’s oceans) – KAKUI & ANGSUPANICH, 2012:426, 430 (disc. of a new nototanaid genus from Thailand), 431 (key to nototanaid and tanaissuid genera) – KAKUI & YAMASAKI, 2013:253 (key to nototanaid and tanaissuid genera) – BLAZEWCZ-PASZKOWYCZ, 2014:174, Tab. 2 (tanaidaceans of the Southern Ocean) – ESQUETE, RUBAL, VEIGA, & TRONCOSO, 2015:189 (new sp. of *Tanaissus* from the Iberian Peninsula), 191, 198 (syst. and rem. for *T. bamberi* n.sp.), 199 (key to males; key to females), 200 (disc.) – LARSEN, GUTU, & SIEG, 2015:268, 270 (treatise on Tanaidacea- Tanaissuidae diag. and gen. list), Fig. 59.13 – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia) – SÁNCHEZ-GARCÍA, PEÑALVER, BIRD, PERRICHOT, & DELCLÓS, 2016:501 (rem. for *Eurotanais pyrenaensis* n.sp.)

Misspellings

Tanaissis [sic]-

HEARD, HANSKNECHT, & LARSEN, 2004:120 (key to Florida Nototanaidae spp.)

Tanaissus bamberi Esquete, 2015

Tanaissus bamberi Esquete, 2015:191-

ESQUETE, RUBAL, VEIGA, & TRONCOSO, 2015:189 (new sp. of *Tanaissus* from the Iberian Peninsula), 191-200 (new species; mat.; etym.; diag.; desc. f., neuter, m.; rem. on *T. giraffa*, *T. lilljeborgi*, *T. microthymus*, *T. danica*, *T. psammophilus*, *Tanaissus*; keys; ecol.; disc.), Tab. 1, Figs. 2-7

Tanaissus danica (Hansen, 1910b)

Leptochelia danica Hansen, 1910b:227-

[transferred to *Tanaissus* by Bird, 2002:158]

SIEG, 1982c:115 (disc. of *Tanaissus*), 117 (syn., mat., and type loc. for *Tanaissus lilljeborgi*) – HOLDICH & JONES, 1983b:174 (erroneously given as a synonym for *Tanaissus lilljeborgi*- “*T. lilljeborgi* (= *Leptochelia danica* Hansen”) – BIRD, 2002:152 (re-evaluation of *Tanaissus* in British and adjacent waters), 153 (rem. for *Tanaissus*), 158 (syn. for *T. danica* n.comb.)

Tanaissus danica (Hansen, 1910b)-

[n.comb. Bird, 2002:158]

BIRD, 2002:152 (re-evaluation of *Tanaissus* in British and adjacent waters), 153 (rem. for *Tanaissus*; syn. for *T. lilljeborgi*), 158 (rem. for *T. lilljeborgi*), 158-164 (new combination; syn.; mat. mentions *T. elongatus*; diag. mentions *Tanaissus*; rem. on *T. lilljeborgi*, *Tanaissus*, *T. elongatus*, and *T. psammophilus*), 165 (dist., habitat, and disc.), Tab. 1, Figs. 2-3, 5-6, 9 – HEARD, HANSKNECHT, & LARSEN, 2004:128 (rem. for *T. psammophilus*) – BLAZEWICZ-PASZKOWYCZ, 2007a:Tab. 1 (classif. of Nototanaidae) – BAMBER, BIRD, BLAZEWICZ-PASZKOWYCZ, & GALIL, 2009:19 (spp. list for *Tanaissus*), 26, 28 (desc. and rem. for *T. microthymus* n.sp.), 28-29 (key to *Tanaissus* spp.) – BAMBER, 2011:1810 (“[Roston’s (unpublished) records of “*Leptognathia* sp.”] are presumed to have been *Tanaissus danica*”), 1811-1812 (syn.; mat.; rem. on *Tanaissus*, *T. lilljeborgii*, *T. psammophilus*, and *T. microthymus*), 1813 (disc.) – KAKUI & ANGSUPANICH, 2012:426 (disc. of a new nototanaid genus from Thailand) – ESQUETE, RUBAL, VEIGA, & TRONCOSO, 2015:189 (new sp. of *Tanaissus* from the Iberian Peninsula), 198-200 (rem. and disc. for *T. bamberi* n.sp.; keys to *Tanaissus*)

Tanaissus lilljeborgi [Lang, 1957:2, Sieg, 1982c:117 (in part), Holdich & Jones, 1983a:86 (in part), Holdich & Bird, 1986:Tab. 2, and Bird & Holdich, 1989b:291 (in part) not Stebbing, 1891:328 (as *Leptognathia lilljeborgi*)]-

[referred to *T. danica* n.comb. by Bird, 2002:158]-

BIRD, 2002:158 (re-evaluation of *Tanaissus* in British and adjacent waters)

Tanaissus lilljeborgi [Nierstrasz & Schuurmans Stekhoven, Jr., 1930:149] (in part)-

[partly referable to both *T. lilljeborgi* and *T. danica*, according to Bird, 2002:153]

BIRD, 2002:153 (syn. for *T. lilljeborgi*)

Tanaissus elongatus Jones & Holdich, 1983:215-

[made a junior synonym of *T. danica* by Bird, 2002:158]

HOLDICH & JONES, 1983b:174 (dist. and ecol. of British tanaids- disc.), 176, 179 (disc. of northeast Atlantic tanaids), Tabs. 1-2, Fig. 7 – JONES & HOLDICH, 1983:215-218 (*Tanaissus* from British waters- new species; mat; desc. m.), 218 (key; disc.), Figs. 1-2 – HOLDICH & BIRD, 1986:98 (disc. of British and Scottish tanaids) – BIRD & HOLDICH, 1989b:291 (rem. for *Tanaissus*; rem.), 293 (key to Pseudotanainae and Nototanaidae of the NE Atlantic), Tab. 1, Fig. 27 – HOLMES ET AL., 1997:196 (list of British Isles tanaids) – BIRD, 2001b:315 (chkl. of European species) – BIRD, 2002:152 (re-evaluation of *Tanaissus* in British and adjacent waters), 158 (syn. and mat. for *T. danica* n.comb.- new synonymy), 163-164 (rem. for *T. danica*), Fig. 3 – BAMBER, BIRD, BLAZEWICZ-PASZKOWYCZ, & GALIL, 2009:28 (rem. for *T. microthymus* n.sp.) – BAMBER, 2011:1811 (syn. for *Tanaissus danica*)

Leptognathia sp. [Bamber, 2011:1811]-

BAMBER, 2011:1803 (tanaids of the Isles of Scilly- “cannot be interpreted”), 1810 (“[Roston’s (unpublished)] records are presumed to have been *Tanaissus danica*”), 1811 (syn. for *Tanaissus danica*)

Typhlotanais brevicornis [Meinert, 1877:87 and 1880:471 (both as *Paratanais brevicornis*); 1890:186 (nec *Tanais brevicornis* Lilljeborg, 1864:15)]-

[referred to *Tanaissus danica* (not *T. lilljeborgi*) by Bird, 2002:152]

SIEG, 1982c:114-115 (disc. for *Tanaissus*), 117 (syn. for *T. lilljeborgi*) – BIRD, 2002:152 (re-evaluation of *Tanaissus* in British waters- misidentification)

***Tanaissus giraffa* Blazewicz-Paszkowycz & Bamber, 2012**

Tanaissus giraffa Blazewicz-Paszkowycz & Bamber, 2012:187-

BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:187-193 (tanaids of the Bass Strait, off Australia- new species; mat.; desc. f., m.; etym.; rem. on *Tanaissus* and *T. psammophilous* [sic]; dist.), Figs. 126-129, App. 2 – ESQUETE, RUBAL, VEIGA, & TRONCOSO, 2015:189 (new sp. of *Tanaissus* from the Iberian Peninsula), 198-199 (rem. for *T. bamberi* n.sp.; keys to *Tanaissus*)

***Tanaissus lilljeborgi* (Stebbing, 1891)**

Leptognathia lilljeborgi Stebbing, 1891:328 (as *L. lilljeborgi*)-

[transferred to *Tanaissus* n.g. by Norman & Scott, 1906:34 (as *L. lilljeborgii*)]

SIEG, 1982c:116 (type sp. for *Tanaissus*), 117 (syn., mat., and type loc. for *T. lilljeborgi*) – HOLDICH & JONES, 1983a:86 (syn. for *Tanaissus lilljeborgi*) – BIRD, 2002:153 (type sp. for *Tanaissus*; syn. for *T. lilljeborgi*)

Tanaissus lilljeborgii (Stebbing, 1891)-

[spelling variation; n.comb. Norman & Scott, 1906:34 (as *T. lilljeborgii*)]

SIEG, 1982b:75 (disc. of “a connecting link” in tanaidomorphan phylogeny) – HOLDICH & JONES, 1983a:86 (syn. for *T. lilljeborgi*) – RAFI, 1985:39 (tanaids in Canadian waters) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – BAMBER, 2011:1812 (rem. for *T. danica*)

Tanaissus lilljeborgi (Stebbing, 1891)-

BOWEN ET AL., 1979:226, App. (macrocrustaceans of the Middle Atlantic shelf) – SIEG, 1982c:113-116 (disc. and rem. for *Tanaissus*; key to *Tanaissus* spp.), 117-122 (syn.; mat. mentions *Leptognathia lilljeborgi*, *L. crassimana*, and *Leptochelia danica*; type loc. mentions *Leptognathia lilljeborgi*, *L. crassimana*, and *Leptochelia danica*; desc. f., m.; rem. on *T. psammophilus*; dist.), 134 (summary), Map 1, Figs.

1-4 [note: Bird, 2002:153 states that the females are not *T. lilljeborgi* (Stebbing)]

VANOSMAEL ET AL., 1982:528-529, Fig. 3 (macrobenthos of a North Sea sandbank) – HOLDICH & JONES, 1983a:18 (synopsis of British tanaids- biology and classification), 26 (list of British tanaids), 86 (syn.; desc.; dist.), Fig. 31 [note: Bird, 2002:153 states that the figure does not represent *T. lilljeborgi* (Stebbing)] – HOLDICH & JONES, 1983b:174 (dist. and ecol. of British tanaids- disc.), 177, 179 (disc. of northeast Atlantic tanaids), Tabs. 1-2, Fig. 7 – JONES & HOLDICH, 1983:214-215 (*Tanaissus* from British waters), 218 (disc.; key) – SIEG, 1984a:16 (disc. of a natural classification system for tanaids- systematic position of tanaids), 37 (morphology) – RAFL, 1985:39 (tanaids in Canadian waters) – BAMBER, 1986:2, 11, 14 (tanaids of the Cullercoats district) – HARTLEY & BISHOP, 1986:App. (Beatrice Oil Field macrobenthos) – HOLDICH & BIRD, 1986:Tab. 2 (tanaids from off Scotland) – NYLUND, 1986:199, 204 (myocardial ultrastructure of *Tanais cavolinii*) – SIEG, 1986c:185 (distribution of Tanaidacea taxa), Tabs. 3 (northern Atlantic temperate), 4 (southern temperate) – BIRD & HOLDICH, 1989b:291 (rem. for *Tanaissus*; syn.; rem.), 293 (key to Pseudotanaidinae and Nototanaididae of the NE Atlantic), 294 (disc.), Tab. 1, Fig. 27 – HAYWARD ET AL., 1995:328 (crustaceans of northwest Europe- rem.), Fig. 8.15 – GUTU, 1996f:153 (type specimens in the Oceanographic Museum, Monaco- synonym for *Leptognathia crassimana*) – HOLMES ET AL., 1997:196 (list of British Isles tanaids) – GUTU & SIEG, 1999:370 (comprehensive review of tanaids), Figs. 9.129, 9.131, 9.133 – BIRD, 2001b:315 (chkl. of European species) – BIRD, 2002:152 (reevaluation of *Tanaissus* in British and adjacent waters), 153 (rem. for *Tanaissus*), 153-158 (syn; mat.; diag.; rem. on *T. danica* n.comb. and *T. psammophilus*), 163-164 (rem. for *T. danica* n.comb.), 164-165 (dist., habitat, and disc.), Tab. 1, Figs. 1, 4, 7-8, 9 – LARSEN & WILSON, 2002:Tab. 2, Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)) – WIRKNER & RICHTER, 2003:Fig. 4 (circulatory system of Phreatoicoidea) – HEARD, HANSKNECHT, & LARSEN, 2004:128 (rem. for *T. psammophilus*) – MÜLLER, 2004:106 (Pas-de-Calais inventory) – LARSEN, 2005:Tab. V (Tanaidacea biology and systematics) – BLAZEWCZ-PASZKOWYCZ, 2007a:Tab. 1 (classif. of Nototanaididae) – LOURIDO ET AL., 2008:293, 298, Tab. 3 (benthic Peracarida from Galicia, northwestern Spain) – WIRKNER & RICHTER, 2008:147, Tab. 2 (hemolymph vascular system morphology) – BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:19 (spp. list for *Tanaissus*), 26, 28 (desc. and rem. for *T. microthymus* n.sp.), 28-29 (key to *Tanaissus* spp.) – VAN HAAREN & SOORS, 2009:703 (disc. of range extension of *S. stanfordi* to Europe) – BLAZEWCZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean) – KAKUI & HIRUTA, 2014:1042 (pereopodal secretory system involvement in apseudomorph thread production) – ESQUETE, RUBAL, VEIGA, & TRONCOSO, 2015:189 (new sp. of *Tanaissus* from the Iberian Peninsula), 198-200 (rem. and disc. for *T. bamberi* n.sp.; keys to *Tanaissus*), Tab. 1 – BRZANA ET AL., 2019:79 (invasive tanaidid in Poland)

Tanaissus lilljeborgi [Nierstrasz & Schuurmans Stekhoven, Jr., 1930:149 (in part); Lang, 1957:2 not *T. lilljeborgi* (Stebbing, 1891)]- BIRD, 2002:152-153 (re-evaluation of *Tanaissus* in British and adjacent waters; rem. for *Tanaissus*; syn. for *T. lilljeborgi*), 165 (dist. and habitat)

Leptognathia crassimana Dollfus, 1898a:46-

[made a junior synonym of *Tanaissus lilljeborgi* by Sieg, 1982c:117]

SIEG, 1982c:114-115 (disc. of *Tanaissus*), 117 (syn., mat., and type loc. for *T. lilljeborgi*) – GUTU, 1996f:153 (type specimens in the Oceanographic Museum, Monaco- “=*Tanaissus lilljeborgi*”) – BIRD, 2001b:315 (chkl. of European species- synonym for *Tanaissus lilljeborgi*) – BIRD, 2002:153 (syn. for *Tanaissus lilljeborgi*- “junior synonym”), 165 (disc.- record of *L. crassimana* from Brittany is probably of *T. lilljeborgi*)

Tanaissus lilljeborgi (?)-

SIEG, 1983c:246 (evolution of Tanaidacea- in Kudinova-Pasternak, 1975 southern Atlantic Ocean) – SIEG, 1986c:Tab. 7 (distribution of Tanaidacea taxa- tropical Indian)

Misspellings

Tanaissus liljeborgi [sic]-

MOREIRA ET AL., 2008:App. (subtidal peracarids of a sandy beach in Spain) – WIRKNER & RICHTER, 2008:147 (hemolymph vascular system morphology)

***Tanaissus microthymus* Bird & Bamber, 2009**

Tanaissus microthymus Bird & Bamber, 2009:20-

BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:2 (tanaidaceans from off Israel), 19 (spp. list for *Tanaissus*), 20-28 (new species; syn.; mat.; diag. mentions *Tanaissus*; desc. non-ovig. f. mentions *T. lilljeborgi* and *T. danica*, ovig. f., post-ovig. f.; manca II mentions *T. lilljeborgi* and *T. danica*, manca III mentions *T. lilljeborgi* and *T. danica*, juv., term. m.; etym.; dist.; rem. on *T. lilljeborgi*, *T. danica*, *T. elongatus*, *Nototanaids*, *Nototanaoides*, *Paranesotanaids longicephalus*, *Tanaissus*, and “*T. lilljeborgi*” sensu Makkaveeva, 1971), 28-29 (key to *Tanaissus* spp.), 40 (disc. of Mediterranean tanaids), Figs. 7-11, Apps. 2A, 2B – BAMBER, 2011:1812 (rem. for *T. danica*) – KAKUI & ANGSUPANICH, 2012:430 (disc. of a new nototanaid genus from Thailand) – ESQUETE, RUBAL, VEIGA, & TRONCOSO, 2015:189 (new sp. of *Tanaissus* from the Iberian Peninsula), 198-199 (rem. for *T. bamberi* n.sp.; keys to *Tanaissus*)

?*Tanaissus lilljeborgi* [Makkaveeva, 1971 non-*Leptognathia lilljeborgi* Stebbing, 1891:328]-

BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:20, 28 (syn. and rem. for *T. microthymus* n.sp.)

Apseudopsis mediterraneus/ *Tanaissus microthymus* suite [Bamber, Bird, Blazewicz-Paszkwycz, & Galil, 2009:40] (in part)-

BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:40 (disc. of Mediterranean tanaids)

***Tanaissus psammophilus* (Wallace, 1919)**

Leptognathia psammophila Wallace, 1919:10 (as *L. (?) psammophila*-

[synonymized with *Tanaissus lilljeborgi* by Lang, 1957:3 (this synonymy was accepted by Sieg, 1983b:417 but not others, including Sieg, 1982c:122)]

SIEG, 1982c:113-115 (mentions *L. (?) psammophila*), 122 (gives *L. (?) psammophila* as a synonym for *Tanaissus psammophilus*), 134 (disc. of *Tanaissus*) – RAFI, 1985:39 (tanaids in Canadian waters) – BIRD, 2002:153 (rem. for *Tanaissus*- synonymized by Lang, 1957:3)

Tanaissus psammophilus (Wallace, 1919)-

SIEG, 1982c:116 (disc., rem., and key for *Tanaissus*), 121 (rem. for *T. lilljeborgi*), 122-133 (syn.; mat.; type loc.; desc. f., rem. on m.; dist.), Map. 1, Figs. 5-10 – SIEG, 1986b:59 (disc. of tanaids of the German Antarctic Expedition- rem. for Anarthrurinae) – SIEG, 1986c:Tab. 3 (distribution of Tanaidacea taxa- northern Atlantic temperate) – BIRD & HOLDICH, 1989b:286 (rem. for *Bathytanaissus* n.g.) – BIRD, 2002:152 (re-evaluation of *Tanaissus* in British and adjacent waters), 153 (rem. for *Tanaissus*), 158 (rem. for *T. lilljeborgi*), 163-164 (rem. for *T. danica* n.comb.), 165 (disc.), Tab. 1 – HEARD, HANSKNECHT, & LARSEN, 2004:IV (guidebook to Tanaidacea from Florida waters), 128 (chars.; dist./ ecol.; rem. on *Tanaissus*, *Protanaissus*, *T. lilljeborgi*, *T. danica*, and *Typhlotanais* [lapsus calami] *psammophilus*), 129 (rem. for *Tanaissus* sp. A) – BLAZEWCZ-PASZKOWYCZ, 2007a:Tab. 1 (classif. of Nototanaididae) – BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:19 (spp. list for *Tanaissus*) – PELLETIER ET AL., 2010:Tab. 2 (identification of estuarine bioindicators) – BAMBER, 2011:1812 (rem. for *T. danica*) – WINFIELD ET AL., 2013:471, 474, Tabs. 1-3 (checklist of tanaidaceans from the Veracruz Coral Reef) – ESQUETE, RUBAL, VEIGA, & TRONCOSO, 2015:189 (new sp. of *Tanaissus* from the Iberian Peninsula), 198-199 (rem. for *T. bamberi* n.sp.; keys to *Tanaissus*) – HERMOSO-SALAZAR & ARVIZU-COYOTZI, 2015:Tab. 2 (crustaceans of the Veracruz Reef System) – WINFIELD ET AL., 2017:Tabs.1-2 (tanaidacean biodiversity in a Quintana Roo Park)

Tanaissus psammophila (Wallace, 1919)-

[spelling variation]

JONES & HOLDICH, 1983:214 (*Tanaissus* from British waters) – BRUNEL ET AL., 1998:183 (Gulf of St. Lawrence invertebrate catalogue)

Misspellings

Tanaissis [sic] *psammophilus*-

HEARD, HANSKNECHT, & LARSEN, 2004:119, 121 (key to Florida Nototanaididae spp.)

Tanaissus psammophilous [sic]-

BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:193 (rem. for *T. giraffa* n.sp.)

Tanaissus psammophilus [sic]-

– WINFIELD ET AL., 2017:572-573, 575 (tanaidacean biodiversity in a Quintana Roo Park)

Typhlotanais [lapsus calami] *psammophilus*-

HEARD, HANSKNECHT, & LARSEN, 2004:128 (rem. for *Tanaissus psammophilus*- “was originally described as *Typhlotanais psammophilus* by Wallace, 1919”)

Genus *Unitanaissus* Blazewicz-Paszkowycz & Bamber, 2012

Unitanaissus Blazewicz-Paszkowycz & Bamber, 2012:198-

[in Tanaissuidae]

BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:198 (new genus; diag. f.; etym. mentions *Tanaissus*, *Protanaissus*, and *Molotanaissus* n.g.; gender masculine; type sp. *P. floridensis*; sp. list; dist.) – KAKUI & YAMASAKI, 2013:253 (disc. of nototanaids from Japan; key to nototanaid and tanaissuid genera) – LARSEN, GUTU, & SIEG, 2015:309 (treatise on Tanaidacea- Tanaissuidae gen. list)

***Unitanaissus floridensis* (Larsen & Heard, 2004b)**

Protanaissus floridensis Larsen & Heard, 2004b:43-

[designated type species of *Unitanaissus* n.g. by Blazewicz-Paszkowycz & Bamber, 2012:198]

HEARD, HANSKNECHT, & LARSEN, 2004:IV (guidebook to Tanaidacea from Florida waters), 127 (chars.; dist./ ecol.; rem. on *Protanaissus*, *P. longidactylus*, *P. makrotrichos*, and *P. alvesi*) – LARSEN & HEARD, 2004b:43-48 (new *Protanaissus* sp. from Florida; new species; mat.; diag. f.; etym.; desc. f.; rem. on *P. longidactylus*, *P. makrotrichos*, *Protanaissus*, and *P. alvesi*; key to *Protanaissus* spp.; disc.), Figs. 1-3 – BLAZEWCZ-PASZKOWYCZ, 2007a:Tab. 1 (classif. of Nototanaididae) – BIRD & LARSEN, 2009:151 (disc. for *Protanaissus*-I- *Protanaissus*-III clade), Tab. 1 (disc. of phylogeny of basal Paratanaoidea) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:1 (tanaids of the Bass Strait, off Australia- “moved to new genus”), 197-198 (rem. for *P. huberti* n.sp.; type sp. for *Unitanaissus* n.g.) – KAKUI & ANGUPANICH, 2012:426 (disc. of a new nototanaid genus from Thailand), 431 (excluded from key) – KAKUI & YAMASAKI, 2013:253 (disc. of nototanaids from Japan)

Unitanaissus floridensis (Larsen & Heard, 2004b)-

[n.comb. Blazewicz-Paszkowycz & Bamber, 2012:198]

BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:198 (included in *Unitanaissus* n.g.)

Protanaissus-II [Bird & Larsen, 2009:Tab. 1] (used to designate *P. floridensis*)-
BIRD & LARSEN, 2009:Tabs. 1-2, Figs. 1-2 (disc. of phylogeny of basal Paratanaoidea) – BIRD, 2012b:Fig. 4 (*Stachyops* n.g. concensus
trees- nototanaid, pseudotanaid, and tanaussuid clades) – KAKUI & YAMASAKI, 2013:253 (disc. of nototanaids from Japan)

Misspellings

Protanissus [sic] *floridensis*-
HEARD, HANSKNECHT, & LARSEN, 2004:3 (guidebook to Tanaidacea from Florida waters)

Protanaissus flordensis [sic]-
HEARD, HANSKNECHT, & LARSEN, 2004:Tab. 1 (status)

Protanaissis [sic] *floridensis*-
HEARD, HANSKNECHT, & LARSEN, 2004:120 (key to Florida Nototanaidae spp.)

Family Tanaopsidae Blazewicz-Paszkowycz & Bamber, 2012

Tanaopsidae Blazewicz-Paszkowycz & Bamber, 2012:210-

[in Paratanaoidea- includes *Tanaopsis*]

BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:1 (tanaids of the Bass Strait, off Australia- “family is erected”), 210 (new family; diag.; type genus *Tanaopsis*; rem. on *Tanaopsis*, *Cristatotanaia*, *Spinitanopsis*, *T. antarcticus*, *T. cadieni*, *T. curtus*, *T. gallardoi*, *T. profunda*, *T. canaipa*, *T. chotkarakde*, *T. kerguelenensis*, *T. laticaudata*, *Tanaopsis sensu stricto*, and *T. graciloides*), App. 2 – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:5, 7, Fig. 4 (Tanaidacea diversity in the world’s oceans- Tanaopsidae [“in press”]) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013:187 (“in press”- syst. for *Tanaopsis*) – GOLOVAN ET AL., 2013:Tab. 2 (peracarids collected during the SoJaBio expedition) – BLAZEWCZ-PASZKOWYCZ, 2014:174, Tab. 2 (tanaidaceans of the Southern Ocean) – BLAZEWCZ-PASZKOWYCZ & SICINSKI, 2014:Tab. 2 (diversity of Tanaidacea along the Victoria Land Transect) – LARSEN, GUTU, & SIEG, 2015:309-310 (treatise on Tanaidacea- diag.; gen. list), Fig. 59.23 – PABIS ET AL., 2015:Tab. III (tanaids of the Amundsen and Scotia seas) – SEGADILHA & ARAÚJO-SILVA, 2015:31 (two new *Tanaopsis* spp. from Admiralty Bay, Antarctica), 32 (syst. for *Tanaopsis*) – KAKUI & SHIMADA, 2017:324 (new species of *Tanaopsis* from Japan), 325 (syst. for *Tanaopsis*), 334 (rem. for *T. japonica* n.sp.; disc.) – KAISER ET AL., 2018:10 (benthic boundary layer macrofauna of the Chatham Rise) – KAKUI & TOMIOKA, 2018:62 (rem. for *Tsuranarthrura* n.g.) – BLAZEWCZ ET AL., 2019b:9 (rem. for Paranthrurellidae n.fam.), 65 (disc.), Tab. 6 – FERSI ET AL., 2019:457 (syst. for *Tanaopsis*)

Misspellings

Tanaopsididae [sic]-

KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters)

Genus *Tanaopsis* Sars, 1899

Tanaopsis Sars, 1899:31-

[in Tanaidæ; transferred to Paratanaidæ n.fam. by Lang, 1949:10; transferred to Leptognathiidae n.f. by Sieg, 1976a:194; transferred to Leptognathiidae/ Leptognathiinae by Sieg, 1986a:73 (“with certain doubts”); transferred to Paratanaoidea (as Paratanaoidea) *incertae sedis* by Larsen & Wilson, 2002:218; designated type genus of Tanaopsidae n.fam. by Blazewicz-Paszkowycz & Bamber, 2012:210] HOLDICH & JONES, 1983a:25 (syst. for *T. graciloides*), 64 (synopsis of British tanaids- desc.) – HOLDICH & JONES, 1983b:Tab. 1 (syst. for *T. graciloides*) – KUDINOVA-PASTERNAK, 1984:828 (disc. of tanaids of the Sea of Japan) – BIRD & HOLDICH, 1985:564 (rem. for *Nematotanaia* n.g.) – BAMBER, 1986:14 (tanaids of the Cullercoats district) – SIEG, 1986a:73 (tanaids of the Antarctic and Subantarctic- disc. for Leptognathiidae), 123 (rem. for *Leptognathia*), 138 (syst. for *Tanaopsis antarctica*) – SIEG, 1986b:3 (tanaids of the German Antarctic Expedition), 19 (rem. for Anarthruridae), 21 (list of genera for Leptognathiinae), 58 (bibliog./ synonymy; rem. on *T. antarctica* and *T. kerguelensis* [sic]) – SIEG & DOJIRI, 1991:1493 (new tanaids from California waters), 1501 (syst. for *T. cadieni* n.sp.), 1511 (key) – RIGGIO, 1995:9 (chkl. of Italian tanaids) – RIGGIO, 1996:600 (tanaids of the Italian coasts), 665 (diag.), Tab. D – DOJIRI & SIEG, 1997:188 (disc. of tanaids of the Santa Maria Basin and western Santa Barbara Channel), 202 (spp. list), 206-207 (key to genera and spp.), 249 (syst. for *T. cadieni*) – HOLMES ET AL., 1997:196 (list of British Isles tanaids- syst. for *T. graciloides*) – LARSEN & WILSON, 1998:Tab. 1 (evaluation of Anarthruridae systematics) – GUTU & SIEG, 1999:384 (Leptognathiinae list of genera) – BIRD & BAMBER, 2000:65-66 (disc. of Tanaidomorpha from Hong Kong), 100 (rem. for *T. chotkarakde* n.sp.), Tab. 6 (distribution) – HEARD, 2002:377 (syst. for *T. cadieni*) – LARSEN & WILSON, 2002:205, 210 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)- “incorrectly spelled generic name”), 218 (list of genera for Paratanaoidea (as Paratanaoidea) *incertae sedis*), Tab. 1 – LARSEN, 2005:242 (list of genera for Familiae Indeterminatae), 259 (etym. for *Spinitanopsis* nomen novum), Tab. VIII – BIRD, 2007a:75 (rem. for Leptognathiidae Sieg, 1976a) – BAMBER, 2008c:143 (tanaidaceans from Moreton Bay, Queensland), 166, 168 (syst. and rem. for *T. canaipa* n.sp.) – BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:1-2 (tanaidaceans from off Israel), 15 (syst. and rem. for *T. laticaudatus*) – BIRD & LARSEN, 2009:143 (disc. of phylogeny of basal Paratanaoidea- character desc.), Tab. 5 – JÓZWIAK, STEPIEN, & BLAZEWCZ-PASZKOWYCZ, 2009:58 (rem. for *Paranarthrurella*) – WEBBER ET AL., 2010:224 (New Zealand Inventory of Biodiversity chkl.- “*Tanaopsis* spp. (2)”) – BAMBER, 2011:1801 (tanaids of the Isles of Scilly), 1810 (syst. for *T. graciloides*) – BIRD, 2011:3 (disc. of littoral Paratanaoidea of New Zealand), 54-55 (syn.; diag.; type sp. *T. graciloides*; Australasian spp.; rem. on *T. canaipa*, *T. antarctica*, *T. gallardoi*, *T. kerguelenensis*, *Spinitanopsis*, and *Cristatotanaia*; diag., desc., and dist./ ecol. for *T. rawhitia* n.sp.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:1 (tanaids of the Bass Strait, off Australia- included in Tanaopsidae n.fam.), 210-212 (type genus and rem. for Tanaopsidae n.fam.- mentions “*Tanaopsis sensu stricto*”; syst. and rem. for *T. boonwurrungi* n.sp.), 217 (rem. for *T. otos* n.sp.), App. 2 – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:5 (Tanaidacea diversity in the world’s oceans) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013:181, 183 (tanaids from the SoJaBio expedition), 187-189 (syst. and rem. for *T. rugaris* n.sp.) – BLAZEWCZ-PASZKOWYCZ, 2014:Tab. 2 (tanaidaceans of the Southern Ocean) – PIAZZA ET AL., 2014:56 (tanaids of the Ross Sea, Antarctica) – LARSEN, GUTU, & SIEG, 2015:310 (treatise on Tanaidacea- Tanaopsidae gen. list) – PABIS ET AL., 2015:24, Tabs. III-IV (tanaids of the Amundsen and Scotia seas) – PABIS ET AL., 2015b:Tab. 2 (deep-sea tanaidaceans of the Ross Sea- included in “*incertae sedis*”) – SEGADILHA & ARAÚJO-SILVA, 2015:31 (two new *Tanaopsis* spp. from Admiralty Bay, Antarctica), 32 (syst. for *T. bamberi* n.sp.), 36 (rem. for *T. bamberi* n.sp.; etym. for *T. brevicorpus* n.sp.), 43 (rem. for *T. brevicorpus* n.sp.), 43-44 (key to females), Tab. 2 – KAKUI & SHIMADA, 2017:324 (new species of *Tanaopsis* from Japan), 325, 334 (syst. and rem. for *T. japonica* n.sp.) – FERSI ET AL., 2019:455 (tanaidaceans from the Gulf of Gabès), 457 (syst. for *T. graciloides*)

Tanaopsis antarctica Lang, 1967

Tanaopsis antarctica Lang, 1967:357-

KUDINOVA-PASTERNAK, 1984:834 (desc. and rem. for *T. curtus* n.sp.) – SIEG, 1984a:Tab. 1 (disc. of a natural classification system for tanaids- zoogeography) – SIEG, 1986a:xi (tanaids of the Antarctic and Subantarctic), 3, 7-9 (collections), 138 (rem. for *Dimorphognathia heroae* n.sp.; bibliog./ synonymy; mat.; rem.; dist.), Tab. 1, Fig. 93 – SIEG, 1986b:3-5 (tanaids of the German Antarctic Expedition), 8 (collection), 58 (rem. for *Tanaopsis*; bibliog./ synonymy; mat.; dist.) – SIEG, 1986c:Tabs. 1, 4 (distribution of Tanaidacea taxa- Antarctic and southern temperate) – SIEG, 1988b:Fig. 2 (phylogeny, origin and age of Antarctic tanaids) – SIEG & DOJIRI, 1991:1493 (new tanaids from California waters), 1511-1512 (key) – SIEG, 1992:Fig. 1 (origin of the Antarctic fauna) – BIRD & BAMBER, 2000:100 (rem. for *T. chotkarakde* n.sp.), Tab. 6 – SCHMIDT & BRANDT, 2001:Tabs. III-IV (tanaids of the Beagle Channel and Antarctic shelf) – BAMBER, 2008c:168 (rem. for *T. canaipa* n.sp.) – BIRD, 2011:54 (rem. for *Tanaopsis*) – BLAZEWICZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013:188 (rem. for *T. rugaris* n.sp.) – BLAZEWICZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean) – SEGADILHA & ARAÚJO-SILVA, 2015:31 (two new *Tanaopsis* spp. from Admiralty Bay, Antarctica), 36 (rem. for *T. bamberi* n.sp.), 43 (rem. for *T. brevicorpus* n.sp.), 44 (key), Tab. 2 – KAKUI & SHIMADA, 2017:334 (new species of *Tanaopsis* from Japan- disc.)

Tanaopsis antarcticus Lang, 1967-

[spelling variation]

BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:210 (rem. for Tanaopsidae n.fam.)

***Tanaopsis bamberi* Segadilha & Araújo-Silva, 2015**

Tanaopsis bamberi Segadilha & Araújo-Silva, 2015:32

SEGADILHA & ARAÚJO-SILVA, 2015:31 (two new *Tanaopsis* spp. from Admiralty Bay, Antarctica), 32-36 (new species; mat.; diag.; etym.; desc. f.; rem. on *Tanaopsis*, *T. boonwurrungi*, *T. canaipa*, *T. kerguelenensis*, *T. antarctica*, *T. chotkarakde*, *T. graciloides*, *T. oios*, *T. profunda*, *T. rawhitia*, *T. rugaris*, *T. cadieni*, *T. gallardoi*, *T. laticaudatus*, and *T. curtus*; bathymetric dist.), 43-44 (key), Tabs. 1-2, Figs. 1-2

***Tanaopsis boonwurrungi* Blazewicz-Paszkowycz & Bamber, 2012**

Tanaopsis boonwurrungi Blazewicz-Paszkowycz & Bamber, 2012:211-

BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:211-212 (tanaids of the Bass Strait, off Australia- new species; mat.; desc. f.; etym. mentions *Paragathotanus wurundjeri* n.sp.; rem on *Tanaopsis*, *T. graciloides*, *T. laticaudata*, *T. chotkarakde*, *T. gallardoi*, *T. canaipa*, *T. rawhitia*, *T. kerguelenensis*, and *T. cadieni*; dist.), Figs. 141-143, App. 2 – SEGADILHA & ARAÚJO-SILVA, 2015:31 (two new *Tanaopsis* spp. from Admiralty Bay, Antarctica), 36 (rem. for *T. bamberi* n.sp.), 43 (rem. for *T. brevicorpus* n.sp.), 44 (key), Tab. 2

***Tanaopsis brevicorpus* Segadilha & Araújo-Silva, 2015**

Tanaopsis brevicorpus Segadilha & Araújo-Silva, 2015:36

SEGADILHA & ARAÚJO-SILVA, 2015:31-32 (two new *Tanaopsis* spp. from Admiralty Bay, Antarctica), 36-44 (new species; mat.; diag.; etym. mentions *Tanaopsis*; desc. f., manca, m.; rem. on *Tanaopsis*, *T. graciloides*, *T. antarctica*, *T. cadieni*, *T. chotkarakde*, *T. laticaudatus*, *T. profunda*, *T. boonwurrungi*, *T. canaipa*, *T. kerguelenensis*, *T. oios*, *T. rawhitia*, *T. rugaris*, *T. curtus*, and *T. gallardoi*; bathymetric dist.; key), Tabs. 1-2, Figs. 3-6

***Tanaopsis cadieni* Sieg & Dojiri, 1991**

Tanaopsis cadieni Sieg & Dojiri, 1991:1501-

SIEG & DOJIRI, 1991:1493 (new tanaids from California waters), 1501-1512 (new species; mat.; desc. f., m.; etym.; rem. on ‘*Cryptocope* sp. A and sp. B’, ‘*Tanaopsis* sp. A’, and *T. profunda*; key), Figs. 5-10 – DOJIRI & SIEG, 1997:iv (disc. of tanaids of the Santa Maria Basin and western Santa Barbara Channel), 202 (spp. list), 206-207 (key to genera and spp.), 249-252 (syn.; mat.; desc. f., m.; rem.- “previously identified by MMS as *Cryptocope* spp. A and B and by SCAMIT as *Leptognathia* sp. B and later as *Tanaopsis* sp. A”); type loc.; dist.), Figs. 3.25-3.26 – BIRD & BAMBER, 2000:Tab. 6 (dist. of *Tanaopsis* spp.) – HEARD, 2002:377-378 (chkl. for Tanaidacea from the Pacific coasts of the Americas- rem.) – BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:210 (rem. for Tanaopsidae n.fam.), 212 (rem. for *Tanaopsis boonwurrungi* n.sp.), 217 (rem. for *T. oios* n.sp.) – BLAZEWICZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013:189 (rem. for *T. rugaris* n.sp.) – SEGADILHA & ARAÚJO-SILVA, 2015:31 (two new *Tanaopsis* spp. from Admiralty Bay, Antarctica), 36 (rem. for *T. bamberi* n.sp.), 43 (rem. for *T. brevicorpus* n.sp.), 44 (key), Tab. 2 – KAKUI & SHIMADA, 2017:334 (new species of *Tanaopsis* from Japan- rem. for *T. japonica* n.sp.)

Cryptocope sp. A [Sieg & Dojiri, 1991:1511]-

SIEG & DOJIRI, 1991:1511 (rem. for *Tanaopsis cadieni* n.sp.) – DOJIRI & SIEG, 1997:252 (rem. for *Tanaopsis cadieni*)

Cryptocope sp. B [Sieg & Dojiri, 1991:1511]-

SIEG & DOJIRI, 1991:1511 (rem. for *Tanaopsis cadieni* n.sp.) – DOJIRI & SIEG, 1997:252 (rem. for *Tanaopsis cadieni*)

Tanaopsis sp. A [Sieg & Dojiri, 1991]-

SIEG & DOJIRI, 1991:1511 (rem. for *Tanaopsis cadieni* n.sp.) – DOJIRI & SIEG, 1997:252 (rem. for *Tanaopsis cadieni*)

Leptognathia sp. B [Sieg & Dojiri, 1991]-
DOJIRI & SIEG, 1997:252 (rem. for *Tanaopsis cadieni*)

***Tanaopsis canaipa* Bamber, 2008c**

Tanaopsis canaipa Bamber, 2008c:166-

BAMBER, 2008c:166-169 (tanaidaceans from Moreton Bay, Queensland- new species; mat.; desc. f.; etym.; rem. on *Tanaopsis*, *T. gallardoi*, *Leptognathia*, *T. chotkarakde*, and *T. antarctica*), App. 1 (Australian species list), Figs. 14-15 – LÖRZ & BAMBER, 2010:Tab. 4, Fig. 8 (Peracarida assemblages around Moreton Island) – BIRD, 2011:54 (Australasian spp. list and rem. for *Tanaopsis*), 55 (rem. for *T. rawhitia* n.sp.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:210 (rem. for Tanaopsidae n.fam.), 212 (rem. for *Tanaopsis boonwurrungi* n.sp.) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013:189 (rem. for *T. rugaris* n.sp.) – SEGADILHA & ARAÚJO-SILVA, 2015:31 (two new *Tanaopsis* spp. from Admiralty Bay, Antarctica), 36 (rem. for *T. bamberi* n.sp.), 43 (rem. for *T. brevicorpus* n.sp.), 44 (key), Tab. 2

***Tanaopsis chotkarakde* Bird & Bamber, 2000**

Tanaopsis chotkarakde Bird & Bamber, 2000:97-

BIRD & BAMBER, 2000:97-100 (disc. of Tanaidomorpha from Hong Kong- new species; mat.; desc. non-ovig. f.; etym.; rem. on *Tanaopsis*, *Leptognathia gallardoi*, *T. antarctica*, *T. graciloides*, and *T. curtus*), 103 (key), Tab. 6, Figs. 17-18 – BAMBER, 2008c:168 (rem. for *T. canaipa* n.sp.) – BIRD, 2011:55 (rem. for *T. rawhitia* n.sp.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:211 (rem. for Tanaopsidae n.fam.), 212 (rem. for *Tanaopsis boonwurrungi* n.sp.) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013:189 (rem. for *T. rugaris* n.sp.) – SEGADILHA & ARAÚJO-SILVA, 2015:31 (two new *Tanaopsis* spp. from Admiralty Bay, Antarctica), 36 (rem. for *T. bamberi* n.sp.), 43 (rem. for *T. brevicorpus* n.sp.), 44 (key), Tab. 2 – KAKUI & SHIMADA, 2017:324 (new species of *Tanaopsis* from Japan), 333 (rem. for *T. japonica* n.sp.)

***Tanaopsis curtus* Kudinova-Pasternak, 1984**

Tanaopsis curtus Kudinova-Pasternak, 1984:834-

KUDINOVA-PASTERNAK, 1984:834 (disc. of tanaids of the Sea of Japan- new species; mat.; desc. and rem. mention *T. profunda* and *T. antarctica*), Fig. 1 – BIRD & BAMBER, 2000:100 (rem. for *T. chotkarakde* n.sp.), Tab. 6 (dist. of *Tanaopsis* spp.) – LARSEN & SHIMOMURA, 2007:Tab. 1 (Tanaidomorpha from Japan) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:210 (rem. for Tanaopsidae n.fam.) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013: Fig. 1 (dist. of tanaids in the Sea of Japan) – SEGADILHA & ARAÚJO-SILVA, 2015:31 (two new *Tanaopsis* spp. from Admiralty Bay, Antarctica), 36 (rem. for *T. bamberi* n.sp.), 43 (rem. for *T. brevicorpus* n.sp.), 44 (key), Tab. 2 – KAKUI & SHIMADA, 2017:324 (new species of *Tanaopsis* from Japan)

Tanaopsis curta Kudinova-Pasternak, 1984-

[spelling variation]

SIEG & DOJIRI, 1991:1493 (new tanaids from California waters), 1511-1512 (key) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013:188 (rem. for *T. rugaris* n.sp.) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters)

Misspellings

Tanaopsis curtis [sic]-

KUDINOVA-PASTERNAK, 1984:837 (disc. of tanaids of the Sea of Japan- disc.)

***Tanaopsis gallardoi* (Shiino, 1970)**

Leptognathia gallardoi Shiino, 1970:102-

[transferred to *Tanaopsis* by Bird & Bamber, 2000:100]

SIEG, 1984a:Tab. 1 (disc. of a natural classification system for tanaids- zoogeography) – SIEG, 1986a:123 (spp. list for *Leptognathia*) – SIEG, 1986b:45 (*Leptognathia* spp. list) – SIEG, 1986c:Tab. 1 (distribution of Tanaidacea taxa- Antarctic) – SIEG, 1988b:Fig. 2 (phylogeny, origin and age of Antarctic tanaids) – SIEG, 1992:Fig. 1 (origin of the Antarctic fauna) – BLAZEWCZ & JAZDZEWSKI, 1996:215, 217, Tab. 1, Fig. 2 (tanaids collected in Admiralty Bay, Antarctic) – BIRD & BAMBER, 2000:100 (rem. for *T. chotkarakde* n.sp.), Tab. 6 (dist. of *Tanaopsis* spp.) – BLAZEWCZ-PASZKOWYCZ & JAZDZEWSKI, 2000:175-176, 178, Fig. 3 (tanaids in Admiralty Bay, Antarctica) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Antarctic and sub-Antarctic region- “Anarthruridae incertae sedis”) – BLAZEWCZ-PASZKOWYCZ & SEKULSKA-NALEWAJKO, 2004:226-227, Tab. 1, Fig. 2B (tanaids in Kongsfjorden and Admiralty Bay) *Tanaopsis curta* Kudinova-Pasternak, 1984 – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013:188 (rem. for *T. rugaris* n.sp.) – SEGADILHA & ARAÚJO-SILVA, 2015:43 (two new *Tanaopsis* spp. from Admiralty Bay, Antarctica)

Tanaopsis gallardoi (Shiino, 1970)-

[n.comb. Bird & Bamber, 2000:100]

BIRD & BAMBER, 2000:Tab. 6 (new combination; dist. of *Tanaopsis* spp.) – BAMBER, 2008c:168 (rem. for *T. canaipa* n.sp.) – BIRD, 2011:54 (rem. for *Tanaopsis*) – SICINSKI ET AL., 2011b:Tab. 2 (benthos diversity of disturbed and undisturbed bottoms in Admiralty Bay, Antarctica) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:210 (rem. for Tanaopsidae n.fam.), 212 (rem. for *Tanaopsis boonwurrungi* n.sp.) – BLAZEWCZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean) – SEGADILHA & ARAÚJO-

SILVA, 2015:31 (two new *Tanaopsis* spp. from Admiralty Bay, Antarctica), 36 (rem. for *T. bamberi* n.sp.), 43 (rem. for *T. brevicorpus* n.sp.), 44 (key), Tab. 2 – KAKUI & SHIMADA, 2017:334 (new species of *Tanaopsis* from Japan- rem. for *T. japonica* n.sp.; disc.)

***Tanaopsis graciloides* (Lilljeborg, 1864)**

Tanaopsis graciloides Lilljeborg, 1864:18-
[transferred to *Leptognathia* by Sars, 1882a:45]
HOLDICH & JONES, 1983a:64 (syn. for *Tanaopsis graciloides*)

Leptognathia graciloides (Lilljeborg, 1864)-
[n.comb. Sars, 1882a:45; synonymized with *Tanaopsis laticaudata* by Lang, 1949:10 but this has been questioned (see Bamber, Bird, Blazewicz-Paszkowycz, & Galil, 2009:15)
HOLDICH & JONES, 1983a:64 (syn. for *Tanaopsis graciloides*) – HOLDICH & JONES, 1983b:172 (syn. for *Tanaopsis graciloides*)

Tanaopsis graciloides (Lilljeborg, 1864)-
[n.comb. Lang, 1949:10]
HOLDICH & JONES, 1983a:25 (list of British species), 50 (key to British Leptognathiidae), 64 (synopsis of British tanaids- syn.; desc.; dist.), Fig. 21 – HOLDICH & JONES, 1983b:172 (dist. and ecol. of British tanaids- syn.; disc.), 175 (tanaids from near Scotland), 177 (disc. of northeast Atlantic tanaids), Tabs. 1-2, Figs. 5, 7 – SIEG, 1984a:Fig. 11 (disc. of a natural classification system for tanaids-morphology) – BAMBER, 1985:131 (re-identification of Brady's specimens- "*Leptognathia filiformis* is probably *Tanaopsis graciloides*") – BAMBER, 1986:5, 7, 14 (tanaids of the Cullercoats district- "as *Tanaopsis* sp.?") – HARTLEY & BISHOP, 1986:Tabs. 3-4, App. (Beatrice Oil Field macrobenthos) – HOLDICH & BIRD, 1986:79 (tanaids from off western Scotland), 96, 98 (key to British Leptognathiidae; British tanaid dist. and ecol.), Tab. 2 – SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – KUDINOVA-PASTERNAK, 1991b:Fig. 1 (tanaid trophic groups) – SIEG & DOJIRI, 1991:1511 (key) – MACKIE ET AL., 1995:App. 2-4 (benthic biodiversity in the southern Irish Sea- chkl.) – RIGGIO, 1995:9 (chkl. of Italian tanaids) – RIGGIO, 1996:665 (tanaids of the Italian coasts- syn.; diag.; habitat), Tab. D – HOLMES ET AL., 1997:196 (list of British Isles tanaids) – DAVOULT ET AL., 1999:121, 125 (new records from the English Channel and North Sea) – BIRD & BAMBER, 2000:100 (rem. for *T. chotkarakde* n.sp.), Tab. 6 (dist. of *Tanaopsis* spp.) – BIRD, 2001b:315 (chkl. of European species) – LARSEN & WILSON, 2002:Tab. 2, Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaidoidea)) – MÜLLER, 2004:106 (Pas-de-Calais inventory) – HALL-SPENCER ET AL., 2006:5 (impact of fish farms on benthos) – HALL-SPENCER & BAMBER, 2007:Tab. 3 (impact of salmon farming on benthic Crustacea) – MOREIRA ET AL., 2008b:Tab. 3 (subtidal soft bottom peracarids of a sandy beach in Spain) – BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:15 (rem. for *T. laticaudatus*) – CACABELOS, LOURIDO, & THOMAS, 2010:460, 463, Tab. 2, Fig. 5, Apps. 1-2 (crustacean assemblages of Ria de Vigo, Spain) – BAMBER, 2011:1810 (tanaids of the Isles of Scilly- syn.; mat.; other records; rem. on *T. laticaudatus*), 1813 (disc.) – BIRD, 2011:54 (type sp. for *Tanaopsis*), 55 (rem. for *T. rawhitia* n.sp.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:211, 212 (rem. for Tanaopsidae n.fam.; rem. for *Tanaopsis boonwurrungi* n.sp.), 217 (rem. for *T. oios* n.sp.- "sensu Lang, 1967") – NAVARRO-BARRANCO ET AL., 2012:Tab. 1 (Mediterranean cave assemblages of crustaceans) – BIRD, 2015 (rem. for *Chauliopleona bamberi* n.sp.) – SEGADILHA & ARAÚJO-SILVA, 2015:36 (rem. for *T. bamberi* n.sp.), 43 (rem. for *T. brevicorpus* n.sp.), 44 (key), Tab. 2 – FERSI ET AL., 2019:457, 458, Tabs. 1-2 (tanaidaceans from the Gulf of Gabès- rem.; concl.)

Leptognathia laticaudata Sars, 1882a:43-
[sensu Sieg, 1983b:369]
RIGGIO, 1996:665 (tanaids of the Italian coasts- syn. and dist. for *Tanaopsis graciloides*)

Tanaopsis laticaudata (Sars, 1882a)-
BIRD, 2001b:315 (chkl. of European species- synonym for *T. graciloides*)

Leptognathia filiformis sensu [Brady 1905 not (Lilljeborg, 1864)]-
BAMBER, 1985:131 (re-identification of Brady's specimens- "*Leptognathia filiformis* is probably *Tanaopsis graciloides*") – BAMBER, 1986:7 (tanaids of the Cullercoats district- "it must be assumed that Brady did not in fact collect any *Araphura filiformis*")

Tanaopsis sp. [Bossanyi, 1957 (unpublished)]-
BAMBER, 1986:5 (tanaids of the Cullercoats district- "*Tanaopsis graciloides*... as *Tanaopsis* sp.?")

Misspellings

Tanaopsis gracilioides [sic]-
SIEG, 1986c:Tab. 3 (distribution of Tanaidacea taxa- northern Atlantic temperate)

***Tanaopsis japonica* Kakui & Shimada, 2017**

Tanaopsis japonica Kakui & Shimada, 2017:325-
KAKUI & SHIMADA, 2017:324-335 (new species of *Tanaopsis* from Japan; new species; mat.; diag.; etym.; desc. f., m.; variation; genetic info.; dist.; rem. on *T. chotkarakde*, *T. rawhitia*, Tanaopsidae, *T. laticaudata*, *T. cadieni*, *T. gallardoi*, *Nototanoides*, Nototanaidae, and *Tanaopsis*; disc.), Figs. 1-8

***Tanaopsis kerguelenensis* Shiino, 1978**

Tanaopsis kerguelenensis Shiino, 1978:102-
SIEG, 1986c:Tab. 4 (distribution of Tanaidacea taxa- southern temperate) – SIEG & DOJIRI, 1991:1511-1512 (key) – BIRD & BAMBER, 2000:Tab. 6 (dist. of *Tanaopsis* spp.) – BIRD, 2011:54 (rem. for *Tanaopsis*) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:211 (rem. for Tanaopsidae n.fam.), 212 (rem. for *T. boonwurrungi* n.sp.) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013:189 (rem. for *T. rugaris* n.sp.) – BLAZEWCZ-PASZKOWYCZ, 2014:176, App. 2 (tanaidaceans of the Southern Ocean) – PIAZZA ET AL., 2014:57 (tanaids of the Ross Sea, Antarctica) – SEGADILHA & ARAÚJO-SILVA, 2015:31 (two new *Tanaopsis* spp. from Admiralty Bay, Antarctica), 36 (rem. for *T. bamberi* n.sp.), 43 (rem. for *T. brevicorpus* n.sp.), 44 (key), Tab. 2

Misspellings

Tanaopsis kerguelensis [sic]-

SIEG, 1986b:58 (disc. of tanaids of the German Antarctic Expedition- rem. for *Tanaopsis*) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – BLAZEWCZ-PASZKOWYCZ & SICINSKI, 2014:Tabs. 2, 4 (diversity of Tanaidacea along the Victoria Land Transect)

***Tanaopsis laticaudata* (Sars, 1882a)**

Leptognathia laticaudata Sars, 1882a:43-

[transferred to *Tanaopsis* by Sars, 1899:31- type species by monotypy]

RIGGIO, 1996:607 (tanaids of the Italian coasts), 663 (note on “*Leptochelia* sp. *sensu* Sieg” [he meant *Leptognathia* sp.]; dist.), 665 (syn. and dist. for *Tanaopsis graciloides*) – BIRD, 2001b:314 (chkl. of European species) – BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:15 (syn. for *Tanaopsis laticaudatus*)

Tanaopsis laticaudata (Sars, 1882a)-

[n.comb. Sars, 1899:31; synonymized with *L. graciloides* by Lang, 1949:10, but this synonymy has been questioned (see Bamber, Bird, Blazewicz-Paszkowycz, & Galil, 2009:15)]

HOLDICH & JONES, 1983a:64 (syn. for *Tanaopsis graciloides*) – HOLDICH & JONES, 1983b:172 (syn. for *Tanaopsis graciloides*), 175 (tanaids from near Scotland- “*Tanaopsis graciloides* as *T. laticaudata*”) – RIGGIO, 1996:607 (tanaids of the Italian coasts) – BIRD, 2001b:314 (chkl. of European species- synonym for *Leptognathia laticaudata*) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:211 (rem. for Tanaopsidae n.fam.), 212 (rem. for *T. boonwurrungi* n.sp.), 217 (rem. for *T. oios* n.sp.) – KAKUI & SHIMADA, 2017:334 (new species of *Tanaopsis* from Japan- rem. for *T. japonica* n.sp.) – FERSE ET AL., 2019:457 (rem. for *T. graciloides*)

Tanaopsis laticaudatus (Sars, 1882a)-

[spelling variation]

BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:1 (tanaidaceans from off Israel), 15-16 (syn; mat.; rem. on *T. graciloides*, Tanaidacea, and *Tanaopsis*- “[*T. laticaudatus* has] long been regarded as a junior synonym of *T. graciloides*... it seems highly likely that [Sars’] species is distinct from the north-east Atlantic *T. graciloides*... the validity of any synonymy of these two forms cannot be established”), 40 (disc. of Mediterranean tanaids) – BAMBER, 2011:1810 (rem. for *T. graciloides*- “assumed synonymy [with *T. graciloides*] has recently been doubted (Bamber, Bird, Blazewicz-Paszkowycz, & Galil, 2009)”) – SEGADILHA & ARAÚJO-SILVA, 2015:31 (two new *Tanaopsis* spp. from Admiralty Bay, Antarctica), 36 (rem. for *T. bamberi* n.sp.), 43 (rem. for *T. brevicorpus* n.sp.), 44 (key), Tab. 2

Misspellings

Leptochelia sp. [Sieg, 1983b:359] [lapsus calami]-

RIGGIO, 1996:663 (note for *Leptognathia laticaudata*- “Riveduta da Sieg (1983) che la segnala come *Leptochelia* sp.”- Riggio meant *Leptognathia* sp.)

***Tanaopsis oios* Blazewicz-Paszkowycz & Bamber, 2012**

Tanaopsis oios Blazewicz-Paszkowycz & Bamber, 2012:212

BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:212-217 (tanaids of the Bass Strait, off Australia- new species; mat.; desc. f.; etym.; rem on *Tanaopsis*, *T. graciloides sensu* Lang, *T. laticaudata*, and *T. cadieni*; dist.), Figs. 144-145, App. 2 – SEGADILHA & ARAÚJO-SILVA, 2015:31 (two new *Tanaopsis* spp. from Admiralty Bay, Antarctica), 36 (rem. for *T. bamberi* n.sp.), 43 (rem. for *T. brevicorpus* n.sp.), 44 (key), Tab. 2 – KAKUI & SHIMADA, 2017:334 (new species of *Tanaopsis* from Japan- disc.)

***Tanaopsis profunda* Lang, 1967**

Tanaopsis profunda Lang, 1967:354-

KUDINOVA-PASTERNAK, 1984:834 (desc. and rem. for *T. curtus* n.sp.) – SIEG & DOJIRI, 1991:1511-1512 (rem. for *Tanaopsis cadieni* n.sp.; key) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:210 (rem. for Tanaopsidae n.fam.) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013:188 (rem. for *T. rugaris* n.sp.) – SEGADILHA & ARAÚJO-SILVA, 2015:31 (two new *Tanaopsis* spp. from Admiralty Bay, Antarctica), 36 (rem. for *T. bamberi* n.sp.), 43 (rem. for *T. brevicorpus* n.sp.), 44 (key), Tab. 2 – KAKUI & SHIMADA, 2017:334 (new species of *Tanaopsis* from Japan- disc.)

Misspellings

Tanaopsis profundus [sic]-
BIRD & BAMBER, 2000:Tab. 6 (dist. of *Tanaopsis* spp.)

***Tanaopsis rawhitia* Bird, 2011**

Tanaopsis rawhitia Bird, 2011:54-
BIRD, 2011:3 (disc. of littoral Paratanaoidea of New Zealand), 41 (dist./ ecol. for *Paratanais paraoa* n.sp.), 54-59 (Australasian spp. list for *Tanaopsis*; new species; mat.; diag. f., m. mentions *Tanaopsis*; etym.; type loc.; desc. neuter/ non-ovig. f., Manca III, m. mentions *Tanaopsis*; rem. on *T. graciloides*, *T. canaipa*, and *T. chotkarakde*; distrib./ ecol. mentions *Tanaopsis*), Tabs. 1-2, Figs. 31-34 –
BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:212 (rem. for *T. boonwurrungi* n.sp.) – BLAZEWICZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013:189 (rem. for *T. rugaris* n.sp.) – SEGADILHA & ARAÚJO-SILVA, 2015:31 (two new *Tanaopsis* spp. from Admiralty Bay, Antarctica), 36 (rem. for *T. bamberi* n.sp.), 43 (rem. for *T. brevicorpus* n.sp.), 44 (key), Tab. 2 – KAKUI & SHIMADA, 2017:324 (new species of *Tanaopsis* from Japan), 333-334 (rem. for *T. japonica* n.sp.)

***Tanaopsis rugaris* Blazewicz-Paszkowycz, Bamber, & Józwiak, 2013**

Tanaopsis rugaris Blazewicz-Paszkowycz, Bamber, & Józwiak, 2013-
BLAZEWICZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013:187-189 (new species; mat.; desc. f.; rem. on *Tanaopsis*, *T. curta*, *T. antarctica*, *T. profunda*, *T. gallardoi*, *T. canaipa*, *T. rawhitia*, *T. kerguelenensis*, and *T. chotkarakde*; etym.; dist.), Figs. 1, 6-8 –
GOLOVAN ET AL., 2013:Tab. 2 (peracarids collected during the SoJaBio expedition) – SEGADILHA & ARAÚJO-SILVA, 2015:36 (rem. for *T. bamberi* n.sp.), 43 (rem. for *T. brevicorpus* n.sp.), 44 (key), Tab. 2 – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters) – KAKUI & SHIMADA, 2017:324 (new species of *Tanaopsis* from Japan)

Family Teleotanaidae Bamber, 2008c

Teleotanaidinae Bamber, 2008c:177-

[erected as a “nom. nov.”, but is actually a n.sf. within Paratanaidae; raised to family rank by Bird & Larsen, 2009:152]

BAMBER, 2008c:177 (“nom. nov.” [new subfamily]; syst. for *Teleotanais*), 180 (rem. for *Teleotanais warragamba* n.sp.- “*Teleotanais* is herein placed in its own subfamily, the Teleotanaidinae, with the characters of the genus.”), App. 1 (syst. for *T. warragamba* n.sp.)

Teleotanaidae Bamber, 2008c-

[n.rank within Tanaidomorpha/ Paratanaoidea (Bird & Larsen, 2009:152)- includes *Teleotanais*]

BIRD & LARSEN, 2009:137 (disc. of phylogeny of basal Paratanaoidea), 152-153 (new family (raised from subfamily status); diag. f.; list of genera; rem.), Tab. 4 – BIRD, 2012:1 (new leptocheiloid family and new *Heterotanoides* sp. from NZ), 10, 17 (*Heterotanoides* phylogenetics disc. and results) – LARSEN, SAHOO, & ANSARI, 2013:237 (new mangrove root dwelling tanaid from India; rem.) – WINFIELD ET AL., 2013:474 (checklist of tanaidaceans from the Veracruz Coral Reef) – BLAZEWCZ-PASZKOWYCZ, JENNINGS, JESKULKE, & BRIX, 2014:Tab. 1 (discovery of swimming males of Paratanaoidea) – LARSEN & ARAÚJO-SILVA, 2014:238 (*Akanthophoreidae* revision and new spp.), Fig. 1, App. 1 – HERMOSO-SALAZAR & ARVIZU-COYOTZI, 2015:Tab. 2 (crustaceans of the Veracruz Reef System) – LARSEN, GUTU, & SIEG, 2015:310 (treatise on Tanaidacea- diag.; gen. list), Fig. 59.23 – SÁNCHEZ-GARCÍA, PEÑALVER, BIRD, PERRICHOT, & DELCLÓS, 2016:510 (rem. for *Tythotanais tenvis* n.sp.) – BLAZEWCZ ET AL., 2019b:9 (rem. for *Paranarthrurellidae* n.fam.), Tab. 6 – TANABE & KAKUI, 2019b:181 (new *Teleotanais* sp. from the northwestern Pacific), 182 (syst. for *Teleotanais*), 186 (rem. for *Teleotanais madara* n.sp.)

Misspellings

Teleotanainae [sic]-

BIRD & LARSEN, 2009:137 (disc. of phylogeny of basal Paratanaoidea- “raised to family status”), 149 (disc.)

Genus *Teleotanais* Lang, 1956a

Teleotanais Lang, 1956a:256-

[in Paratanaidae; transferred to Nototanaidae by Sieg, 1976a:195; excluded from Nototanaidae by Blazewicz-Paszkowycz, 2007a:9; made the type genus of Paratanaidae/ “Teleotanaidinae nom. nov.” by Bamber, 2008c:177; transferred to Teleotanaidae n.rank. by Bird & Larsen, 2009:153]

SIEG, 1982d:248 (synopsis of Tanaidacea- disc. for Nototanaidae) – JONES & HOLDICH, 1983:214 (*Tanaissus* from British waters) – SIEG & HEARD, 1983a:267 (*T. gerlachi* in the Gulf of Mexico; rem. for *T. gerlachi*) – SIEG & HEARD, 1985:52 (key to Nototanaidae) – BIRD & HOLDICH, 1989b:286 (rem. for Nototanaidae), 294 (disc. of Pseudotanaidinae and Nototanaidae of the NE Atlantic) – CAMP, 1998:137 (syst. for *T. gerlachi*) – GUTU, 1998f:554 (catalogue of Brazilian tanaids- syst. for *T. gerlachi*) – GUTU & SIEG, 1999:385 (Nototanaidae list of genera) – BIRD & BAMBER, 2000:69 (rem. for *Charbeitanais spongicola*) – HEARD, 2002:378 (syst. for *T. gerlachi*) – LARSEN & WILSON, 2002:217 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)- list of genera for Nototanaididae), Tab. 1 – HEARD, HANSKNECHT, & LARSEN, 2004:IV (guidebook to Tanaidacea from Florida waters), 130 (syst. and rem. for *T. gerlachi*) – LARSEN, 2005:201 (Nototanaidae list of genera), Tab. VII – BLAZEWCZ-PASZKOWYCZ, 2007a:5, 7 (revision of Typhlotanaidae with remarks on Nototanaidae) – BLAZEWCZ-PASZKOWYCZ, 2007b:101 (list of Nototanaidae genera) – BAMBER, 2008c:143 (tanaidaceans from Moreton Bay, Queensland), 177 (syst. for *T. warragamba* n.sp.; revised diag.; type sp. *T. gerlachi*; spp. list; rem. on Paratanaidae, Nototanaidae, and *Paratanais*), 179-180 (rem. for *T. warragamba* n.sp.- “herein placed in its own subfamily, Teleotanaidinae”) – BIRD & LARSEN, 2009:137 (disc. of phylogeny of basal Paratanaoidea), 143, 149 (character desc.), 149 (disc.; rem.; disc. for *Heterotanoides- Catenarius* clade), 153 (included in Teleotanaidae n.fam.), Tabs. 1-2, Fig. 1-2 – BAMBER & CHATTERJEE, 2010:22 (rem. for *Triparatanais* n.g.) – ARAÚJO-SILVA & LARSEN, 2012b:88 (tanaids from Brazil collected during the REVIZEE-NE program) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:5 (Tanaidacea diversity in the world’s oceans) – LARSEN, SAHOO, & ANSARI, 2013:237-238 (new mangrove root dwelling tanaid from India; revised diag.), 242 (rem. for *T. indiaensis* n.sp.; key to spp.) – LARSEN, GUTU, & SIEG, 2015:251 (treatise on Tanaidacea), 310 (Teleotanaidae gen. list), Fig. 59.6 – HEARD ET AL., 2018:117 (early Miocene Tanaidacea- concluding rem.) – TANABE & KAKUI, 2019b:181 (new *Teleotanais* sp. from the northwestern Pacific), 182, 186 (syst. and rem. for *T. madara* n.sp.), Tab. 1

‘*Teleotanais- Catenarius*’ clade [Bird, 2012:2] (in part)-

BIRD, 2012:2 (new leptocheiloid family and new *Heterotanoides* sp. from NZ), 10-13, 17 (*Heterotanoides* phylogenetics disc. and results)

Teleotanais gerlachi Lang, 1956a

Teleotanais gerlachi Lang, 1956a:257-

[designated type sp. of *Teleotanais* n.g. by Lang, 1956a:256]

SIEG, 1981b:28 (overview of South American Tanaidacea) – SIEG, 1982e:203-204 (biota of Mexico, Central America and the West Indies) – SIEG & HEARD, 1983a:267 (collection in the Gulf of Mexico), 267-271 (ref.; mat. mentions *Hargeria rapax* and *Sinelobus standfordi* [sic]; diag.; rem. on *Teleotanais*, *Paratanais*, Paratanaidae, Nototanaidae, *Zeuxo*, Tanaidae, and *Parasinelobus* (= *Tanais*) *chevreuxi*; dist.; ecol. rem. mention *Sinelobus stanfordi*), Figs. 1-3 – SIEG, 1986c:Tabs. 5, 8 (distribution of Tanaidacea taxa- tropical warm Pacific and tropical warm Atlantic) – SHERIDAN, 1997:App. A (benthos of Rookery Bay, Florida, USA) – CAMP, 1998:137 (chkl. of Florida shallow-water marine invertebrates) – GUTU, 1998f:554 (catalogue of Brazilian tanaids- desc./ diag.; refs.; dist.) – GUTU & SIEG, 1999:Fig. 9.69 (comprehensive overview of tanaids) – ESCOBAR BRIONES & SPEARS, 2000:App. 9.2 (Mexican peracaridans) –

HEARD, 2002:378 (chkl. for Tanaidacea from the Pacific coasts of the Americas- rem.) – LARSEN & WILSON, 2002:Tab. 2, Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)) – HEARD, HANSKNECHT, & LARSEN, 2004:IV, 3 (guidebook to Tanaidacea from Florida waters), 130 (chars. mentions *Tanaissus* and *Protanaissus*; dist./ ecol.; rem. on *Teleotanais*, *Paratanais*, and Tanaidae), Tab. 1 – BLAZEWICZ-PASZKOWYCZ, 2007a:9 (rem. for Nototanaidae *sensu lato*- “has been probably wrongly assigned to the [Nototanaidae] ... cannot be included.”) – BAMBER, 2008c:177 (type sp. for *Teleotanais*) – HEARD & ANDERSON, 2009:988, 998 (tanaids of the Gulf of Mexico) – HEARD ET AL., 2009:247 (disc. of tanaidaceans of Costa Rica) – LARSEN, ARAÚJO-SILVA, & COELHO, 2009:Tab. 1 (disc. of Tanaellidae from Brazil) – BIRD, 2012:Tab. 1 (species used in phylogenetic analyses) – LARSEN, SAHOO, & ANSARI, 2013:238 (spp. list for *Teleotanais*), 242 (rem. for *T. indiaensis* n.sp.; key to *Teleotanais* spp.) – WINFIELD ET AL., 2013:471, 474, Tabs. 1-3 (checklist of tanaidaceans from the Veracruz Coral Reef) – HERMOSO-SALAZAR & ARVIZU-COYOTZI, 2015:Tab. 2 (crustaceans of the Veracruz Reef System) – HEARD ET AL., 2018:117 (early Miocene Tanaidacea- concluding rem.) – TANABE & KAKUI, 2019b:181 (new *Teleotanais* sp. from the northwestern Pacific), 186 (rem. for *T. madara* n.sp.), Tab. 1

Teleotanaid gerlachi sensu Sieg, 1976b [Tanabe & Kakui, 2019b]-
[from El Salvador]

TANABE & KAKUI, 2019b:181 (new *Teleotanais* sp. from the northwestern Pacific), 186 (rem. for *T. madara* n.sp.), Tab. 1
[from El Salvador]

Teleotanais [Bird, 2012:Tab. 1] (used to designate *T. gerlachi*)-
BIRD, 2012:Tab. 1 (species used in phylogenetic analyses), Tab. 2, Figs. 6-7

Misspellings

Teletanais [sic] *gerlachi*-

HEARD, HANSKNECHT, & LARSEN, 2004:123 (key to Florida Nototanaidae spp.)

Teleotanais gerlachei [sic]-

BAMBER, 2008c:177 (spp. list for *Teleotanais*- “*Teleotanais* ‘gerlachei’ [sic] Sieg & Heard, 1983 (Nigerian material)” is possibly a different species than *T. gerlachi*, the type sp.), 178-180 (rem. for *T. warragamba* n.sp.) – TANABE & KAKUI, 2019b:181 (new *Teleotanais* sp. from the northwestern Pacific)

***Teleotanais indiaensis* Larsen & Sahoo, 2013**

Teleotanais indiaensis Larsen & Sahoo, 2013:238-

LARSEN, SAHOO, & ANSARI, 2013:237 (new mangrove root dwelling tanaid from India), 238-242 (spp. list for *Teleotanais*; new species; mat.; diag.; desc. f. mentions Tanaidae, *Tanais*, and *Zeuxo*; rem. on *Teleotanais*, *T. warragamba*, *T. gerlachi*, Paratanaidae, and Leptognathidae [sic]; key to *Teleotanais* spp.) – TANABE & KAKUI, 2019b:181 (new *Teleotanais* sp. from the northwestern Pacific), 186 (rem. for *T. madara* n.sp.), Tab. 1

***Teleotanais madara* Tanabe & Kakui, 2019b**

Teleotanais madara Tanabe & Kakui, 2019b:182-

TANABE & KAKUI, 2019b:181 (new *Teleotanais* sp. from the northwestern Pacific), 182-186 (new species; diag.; etym.; mat.; desc. f.; variation; genetic info.; dist.; rem. on *Teleotanais*, *T. gerlachi*, *T. gerlachi sensu* Sieg, *T. indiaensis*, and *T. warragamba*), Tab. 1, Figs. 1-3

***Teleotanais warragamba* Bamber, 2008c**

Teleotanais warragamba Bamber, 2008c:177-

BAMBER, 2008c:177 (spp. list for *Teleotanais*), 177-180 (tanaidaceans from Moreton Bay, Queensland- new species; mat.; desc. f. (mentions *Tanais*); etym.; rem. on *T. gerlachei* [sic], *Teleotanais*, Paratanaidae, and Teleotanaidinae n.sf.), App. 1 (Australian species list), Figs. 20-21 – LARSEN, SAHOO, & ANSARI, 2013:238 (rem. and spp. list for *Teleotanais*), 242 (rem. for *T. indiaensis* n.sp.; key to *Teleotanais* spp.) – TANABE & KAKUI, 2019b:181 (new *Teleotanais* sp. from the northwestern Pacific), 186 (rem. for *T. madara* n.sp.), Tab. 1

Family Typhlotanaiidae Sieg, 1984a

Typhlotanainae Sieg, 1984a:122-

[in Leptognathiidae- includes the type genus, *Typhlotanais* (transferred from Leptognathiidae), but no other genera are stated to be included; Sieg, 1986a:73-109 added *Paratyphlotanais*, *Pseudoparatanais*, and *Typhlotanoides* (all transferred from Leptognathiidae), *Peraeospinosus* n.g., and *Pseudoleptognathia* n.g.; elevated to family rank by Sieg, 1986b:71]

SIEG, 1984a:122-123 (new subfamily; diag.; type genus *Typhlotanais*; rem. on *Typhlotanais* and *Leptognathia*), 123 (diag. for Leptognathiinae n.subfam.) – SIEG, 1986a:xi (tanaids of the Antarctic and Subantarctic), 41 (key to Tanaidomorpha families), 72-73 (disc. for Leptognathiidae; syst. for *Paratyphlotanais*), 104 (rem. for *Pseudoleptognathia* n.g.), 156 (syst. for *Peraeospinosus* n.g.) – SIEG, 1986b:4 (tanaids of the German Antarctic Expedition- “Typhlotanaiinae is elevated to family status”), 18-19 (rem. for Anarthruridae) – SIEG, 1988b:371 (phylogeny, origin and age of Antarctic tanaids) – LARSEN & WILSON, 1998:359 (rem. on *Bathytanais* classification), 360 (disc. of classification inconsistencies) – BIRD, 2004b:1359 (disc. of *Paratyphlotanais* of the Atlantic Margin (NE Atlantic)) – BIRD & LARSEN, 2009:138 (disc. of phylogeny of basal Paratanaoidea)

Typhlotanaiidae Sieg, 1984a-

[elevated from subfamily rank by Sieg, 1986b:71 with the addition of *Dimorphognathia* (transferred from Leptognathiidae/ Leptognathiinae) and *Meromonakantha* n.g.; in the same paper, *Pseudoleptognathia* and *Pseudoparatanais* were removed to Anarthruridae/ Leptognathiinae; Larsen & Wilson, 2002:213 made the family (as Typhlotanaiidae) a junior synonym of Nototanaiidae (as Nototanaiidae), transferring *Paratyphlotanais*, *Peraeospinosus*, *Typhlotanais*, and *Typhlotanoides* to the Nototanaiidae (these workers considered *Dimorphognathia* and *Meromonakantha* as “Paratanaoidea” *incertae sedis* (note: the proposed spelling changes were not accepted by most workers); Typhlotanaiidae was removed from synonymy with Nototanaiidae by Blazewicz-Paszkowycz, 2005b:3849 (*Peraeospinosus*, *Typhlotanais*, and *Typhlotanoides*) were transferred back); Blazewicz-Paszkowycz, 2007a:24 and added *Hamatipeda* n.g., *Larsenotanais* n.g., *Obesutanais* (transferred from Nototanaiidae), *Pulcherella* n.g., *Typhlamia* n.g., and *Torquella* n.g.; Blazewicz-Paszkowycz, 2007b:101 reinstated *Dimorphognathia* in Typhlotanaiidae; Bamber, 2008c:172 added *Antiplotanais* n.g.; Bird & Larsen, 2009:155, 156 added *Meromonakantha* (transferred from Nototanaiidae) and removed *Antiplotanais* to Paratanaoidea *incertae sedis*]

SIEG, 1986b:3, 5-6 (tanaids of the German Antarctic Expedition- “Typhlotanaiinae is elevated to family status”), 9 (rem. for Paratanaoidea), 20 (rem. for Anarthruridae), 21 (list of genera), 71-72 (bibliog./ synonymy; diag.; type genus *Typhlotanais*; rem. on Anarthruridae and *Typhlotanais*; key to genera) – GRYGIER & SIEG, 1988:1502 (disc. of infection of tanaids by tantulocaridans) – SIEG, 1988b:371, Figs. 1-2 (phylogeny, origin and age of Antarctic tanaids) – SIEG & HEARD, 1988:44 (disc. of shallow water Pseudotanaiidae from the the Gulf of Mexico) – SIEG & ZIBROWIUS, 1988:192 (disc. of new tanaid inhabiting corals off New Caledonia), 193 (rem. for *Bifidia* n.g.) – SIEG & HEARD, 1989:74 (disc. of new *Mesotanais* spp. from the Gulf of Mexico), 93 (rem. for *M. longisetosus* n.sp.) – SIEG & WÄGELE, 1990:148 (fauna of the Antarctic) – SIEG, 1992:426, Figs. 1-2 (origin of the Antarctic fauna) – KUDINOVA-PASTERNAK, 1993:141 (syst. for *Typhlotanais*) – DOJIRI & SIEG, 1997:iv, 184, 186, 188, 192-193, 197 (disc. of tanaids of the Santa Maria Basin and western Santa Barbara Channel), 202 (spp. list), 203-204 (key to families), 253 (syst. for *Typhlotanais*), 264 (rem. for *Pseudotanais* (*P. californiensis* n.sp.) – HOLMES ET AL., 1997:196 (list of British Isles tanaids- syst. for *Typhlotanais*) – LARSEN & WILSON, 1998:346 (evaluation of tanaidomorphan systematics) – BRANDT ET AL., 1999:Tab. I (Peracarida communities in the Beagle Channel) – GUTU & SIEG, 1999:385 (disc.; list of genera) – BIRD & BAMBER, 2000:96 (disc. for Leptognathiinae- “in 1986, Sieg split the Leptognathiidae into 3 entities, including Typhlotanaiidae”), 101 (disc.) – LARSEN, 2000:691 (disc. of *Collettea* revision) – LÖRZ, 2000:36, 46, 91 (Peracarida of the Arctic Mellemfjord, West Greenland) – BIRD, 2001b:315 (chkl. of European species) – LARSEN, 2001:353 (molecular polymorphism in cryptic tanaids) – MARTIN & DAVIS, 2001:42, 71 (updated crustacean classification) – SCHMIDT & BRANDT, 2001:427, Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – HEARD, 2002:378 (syst. for *Typhlotanais*), Tab. 1 (tanaid families- mentions Typhlotanaiidae and Typhlotanaiidae) – LARSEN & WILSON, 2002:205, 213, 215 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)- spelled both Typhlotanaiidae and Typhlotanaiidae), Tabs. 1, 4 – POORE ET AL., 2002:361 (disc. for Tanaidomorpha) – LÖRZ & BRANDT, 2003:434, Tab. IV (South Shetlands suprabenthic Peracarida diversity) – BIRD, 2004b:1359-1360 (disc. of *Paratyphlotanais* of the Atlantic Margin (NE Atlantic)), 1363 (syst. for *Paratyphlotanais*), 1381 (disc.) – BLAZEWCZ-PASZKOWYCZ, 2004:10 (disc. of a new *Typhlotanais* from West Antarctic) – HEARD, HANSKNECHT, & LARSEN, 2004:4 (guidebook to Tanaidacea from Florida waters), 116 (syn. and disc. for Nototanaiidae) – LARSEN & HEARD, 2004b:47 (disc. of *Protanaissus*) – SANTOS, 2004:142-143, 208 (review of Brazilian Tanaidacea) – BAMBER, 2005:682 (syst. for *Typhlotanais*) – BLAZEWCZ-PASZKOWYCZ, 2005b:3847 (revision of *Peraeospinosus*), 3849 (rem.- “improperly combined” with Nototanaiidae by Larsen & Wilson, 2002; syn.; diag. f., m.; list of genera) – LARSEN, 2005:201 (rem. for Nototanaiidae) – BIRD, 2007a:61 (disc. of Anarthruridae, Colletteidae, and Leptognathiidae from the Japanese trenches) – BLAZEWCZ-PASZKOWYCZ, 2007a:1-5, 9 (revision of Typhlotanaiidae with remarks on Nototanaiidae), 10 (rem. for Nototanaiidae *sensu lato*), 24-25 (new diag.; list of genera; rem. on *T. dubius*, *T. gruzovi*, *Pseudoparatanais*, and *Paratyphlotanais*; key to genera and morphogroups), 35 (rem. for *Hamatipeda* n.g.), 46 (rem. for *Peraeospinosus*), Tab. 1 (genera, species, and morpho-groups), Figs. 1, 11-12 – BLAZEWCZ-PASZKOWYCZ, 2007b:101-102 (abyssal Japanese Nototanaiidae and Typhlotanaiidae- “synonymized with Nototanaiidae by Larsen & Wilson, 2002”; syst. for *Peraeospinosus*) – LARSEN & SHIMOMURA, 2007b:Tab. 2 (tanaids from the Japanese trenches) – LARSEN & SHIMOMURA, 2007c:4 (tanaids from the Japanese trenches- overview) – BAMBER, 2008c:143 (tanaidaceans from Moreton Bay, Queensland), 172 (rem. for *Tangalooma rous* n.sp.; syst. and rem. for *Antiplotanais* n.g.), App. 1 (syst. for *A. coochimudlo* n.sp.) – LARSEN & SHIMOMURA, 2008:9 (rem. for *Parapseudes arenamans* n.sp.) – BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:1 (tanaidaceans from off Israel), 16 (syst. for *Typhlotanais*), 19 (rem. for *Typhlotanais angstromensis* n.sp.) – BIRD & LARSEN, 2009:137-138 (disc. of phylogeny of basal Paratanaoidea), 148 (character desc.), 149 (disc.), 151 (disc. for *Meromonakantha-Peraeospinosus* clade; disc. for “Floaters- *incertae sedis*”), 155 (diag.; list of genera; rem.), Tab. 4 – HEARD ET AL., 2009:247 (disc. of tanaidaceans of Costa Rica) – BIRD, 2010:14, 16 (disc. of NE Atlantic Agathotanaiidae) – WEBBER ET AL., 2010:165 (New Zealand Inventory of Biodiversity), 224 (chkl.) – BAMBER, 2011:1811 (rem. for *Paratyphlotanais microcheles*) – BLAZEWCZ-PASZKOWYCZ

& BAMBER, 2011:14 (syst. for *Typhlotanais*) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:1 (tanaidomorphs from submarine mud-volcanoes in the Gulf of Cadiz), 24 (syst. for *Typhlotanais sensu stricto*), 28 (rem. for *Typhlotanais kyphosis* n.sp.), Tab. 1 (tanaidomorphs from chemosynthetic habitats) – LARSEN, 2011c:44 (syst. for *Typhlotanais sensu lato*) – BIRD & BAMBER, 2013:7 (rem. for Paratanaidinae) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013:195 (syst. for *Typhlotanais sensu lato* “mixtus” group) – GOLOVAN ET AL., 2013:Tab. 2 (peracarids collected during the SoJaBio expedition) – BLAZEWCZ-PASZKOWYCZ, 2014:174, Tab. 2 (tanaidaceans of the Southern Ocean) – BLAZEWCZ-PASZKOWYCZ, JENNINGS, JESKULKE, & BRIX, 2014:415, 417-419 (discovery of swimming males of Paratanaoidea), 423 (taxonomy), 427 (rem. for *Agathotanaia ingolfi*), 439 (syst. for *Pulcherella*), 449 (rem. for *Typhlotanais* sp. A), Tabs. 1, 3 – BLAZEWCZ-PASZKOWYCZ & SICINSKI, 2014:521 (diversity of Tanaidacea along the Victoria Land Transect), Tab. 2 – LARSEN & ARAÚJO-SILVA, 2014:238 (Akanthophoreidae revision and new spp.- character descriptions), Fig. 1, App. 1 – LARSEN & ARAÚJO-SILVA, 2014B:970 (rem. for *Cheliasetosatanais* n.g.) – BLAZEWCZ-PASZKOWYCZ ET AL., 2015:327, Tab. 2 (tanais of the Kurile-Kamchatka Trench) – LARSEN, GUTU, & SIEG, 2015:252, 258, 272, 275-277 (treatise on Tanaidacea), 310 (diag.; gen. list), Fig. 59.23 – PABIS ET AL., 2015:24, Tab. III (tanais of the Amundsen and Scotia seas) – PABIS ET AL., 2015b:1433 (deep-sea tanaidaceans of the Ross Sea), Tab. 2 – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia) – RUMBOLD ET AL., 2015:780 (intersex in *Tanais dulongii*) – JÓZWIAK, 2016:1567 (Kurile-Kamchatka Trench Apseudidae- disc.), Tab. 1 – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:Tab. 5 (cave-dwelling tanaidaceans) – JÓZWIAK ET AL., 2017:1 (Tanaidacea from the Gulf of Guinea) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters) – ASHFORD ET AL., 2018:Fig. 2 (deep-ocean community sensitivity to environmental change) – GELLERT & BLAZEWCZ, 2018:1 (new Anarthruridae of the western Australian slope), 17 (disc. of filiform Tanaidomorpha) – KAISER ET AL., 2018:10 (benthic boundary layer macrofauna of the Chatham Rise) – KAKUI & TOMIOKA, 2018:67 (rem. for *Tsuranarthrura shinsei* n.sp.) – SEGADILHA, GELLERT, & BLAZEWCZ, 2018:1-2, 4 (new Typhlotanaidae from the Atlantic slope; diag.; genus list; rem.; rem. for *Aremus* n.g.) – BLAZEWCZ ET AL., 2019b:3 (syst./ecol. of Paranthruridae n.fam.), 8 (rem. for Paranthruridae n.fam.), 65 (disc.), Tabs. 2, 6, Figs. 1-2 – SEGADILHA, SEREJO, & BLAZEWCZ, 2019:309 (new Brazilian coast Typhlotanaidae), 311 (syst. for *Hamatipeda*), 325 (rem. for *Targaryenella* n.g.), 340 (disc.)

Nototanaidae Sieg, 1976a:195(in part)-

BLAZEWCZ-PASZKOWYCZ, 2005b:3849 (syn. for Typhlotanaidae) – BAMBER, 2012:1109 (rem. for *Gamboia* n.g.) – BIRD, 2012b:2 (a new genus and species of Nototanaidae from New Zealand- rem. for Nototanaidae) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:162 (syst. for *Typhlotanais sensu lato*), 228 (rem. for Tanaidomorpha *incertae sedis*), App. 2 – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:6, Fig. 4 (Tanaidacea diversity in the world’s oceans) – BRANDT ET AL., 2012:Tab. 1 (diversity of deep-sea peracarids) – LARSEN, 2012b:571 (deep-water tanais from off the Selvagen Islands, Portugal), 579 (syst. for *Typhlotanais sensu lato*)

Nototanaidae (as Nototanaididae) *sensu* Larsen & Wilson, 2002:206 (in part)-

[synonymized with Typhlotanaidae (as Typhlotanaididae)]

LARSEN & HEARD, 2004b:47 (disc. of *Protanais*) – BLAZEWCZ-PASZKOWYCZ, 2005b:3849 (syn. for Typhlotanaidae)

Leptognathiidae/ Typhlotanaidae complex [Larsen & Wilson, 2002:213] (in part)-

LARSEN & WILSON, 2002:213 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea))

Akanthophoreinae- Leptognathiinae- Typhlotanaidae complex [Bird & Holdich, 1989c:309] (in part)-

BIRD & HOLDICH, 1989c:309 (disc. of recolonization of deep Bay of Biscay sediments)

Misspellings

Typhlotanaidinae [sic] (in part)-

BLAZEWCZ-PASZKOWYCZ, 2007b:101 (disc. of abyssal Japanese Nototanaidae and Typhlotanaidae)

Genus *Antiplotanais* Bamber, 2008c

Antiplotanais Bamber, 2008c:172-

[in Typhlotanaidae; transferred to Paratanaoidea *incertae sedis* by Bird & Larsen, 2009:156; transferred back to Typhlotanaidae by Blazewicz-Paszkowycz & Bamber, 2012:166]

BAMBER, 2008c:143 (tanaidaceans from Moreton Bay, Queensland), 172-173 (new genus; diag.; type sp. *A. coochimudlo* n.sp.; sp. list; etym. mentions *Typhlotanais*; rem. on *Typhlotanais*, *Peraeospinosus*, Typhlotanaidae, *T. lutze*, *greenwichensis*-group (of *Typhlotanais*), *T. greenwichensis*, and *T. messinensis*) – BIRD & LARSEN, 2009:137-138 (disc. of phylogeny of basal Paratanaoidea), 151 (disc. for “Floaters- *incertae sedis*”), 156 (*incertae sedis*), Tabs. 1-2, 4, Figs. 1-2 – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:166, 170 (syst., etym., and rem. for *A. actuarius* n.sp.), 228 (disc. of Bass Strait tanais), App. 2 – LARSEN, GUTU, & SIEG, 2015:310 (treatise on Tanaidacea- Typhlotanaidae gen. list) – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia) – SEGADILHA, GELLERT, & BLAZEWCZ, 2018:2 (genus list for Typhlotanaidae)

Antiplotanais actuarius Blazewicz-Paszkowycz & Bamber, 2012

Antiplotanais actuarius Blazewicz-Paszkowycz & Bamber, 2012:166-

BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:166-170 (tanais of the Bass Strait, off Australia- new species; mat.; desc. f.; etym. mentions *Antiplotanais*; rem. on *Antiplotanais*, *Typhlotanais*- *greenwichensis* group, *A. coochimudlo*, and *A. lutze*; dist.), Figs. 111-113, App. 2

***Antiplotanais coochimudlo* Bamber, 2008c**

Antiplotanais coochimudlo Bamber, 2008c:173-

[designated type species of *Antiplotanais* n.g. by Bamber, 2008c:172]

BAMBER, 2008c:172 (type sp. for *Antiplotanais* n.g.), 173-174 (tanaidaceans from Moreton Bay, Queensland- new species; mat.; desc. f.; etym.; rem. on *A. lutze* n.comb. and *greenwichensis* group (of *Typhlotanais*)), App. 1 (Australian species list), Figs. 18-19 – LÖRZ & BAMBER, 2010:395, Tab. 4, Fig. 8 (Peracarida assemblages around Moreton Island) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:170 (rem. for *A. actuarius* n.sp.)

***Antiplotanais lutze* (Bamber, 2005)**

Typhlotanais lutze Bamber, 2005:682-

[transferred to *Antiplotanais* n.g. by Bamber, 2008c:172]

BAMBER, 2005:682-686 (tanaids of Esperance, Western Australia- new species; mat.; desc.; etym.; rem. on *Peraeospinosus*), 724 (ecology), Figs. 35-36 – BAMBER, 2008c:172 (rem. for *Antiplotanais* n.g.- transferred to *Antiplotanais* n.g.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:170 (rem. for *A. actuarius* n.sp.)

Antiplotanais lutze (Bamber, 2005)-

[n.comb. Bamber, 2008c:172]

BAMBER, 2008c:174 (rem. for *A. coochimudlo* n.sp.), App. 1 (Australian species list- new combination)

Genus *Aremus* Segadilha, Gellert, & Blazewicz, 2018

Aremus Segadilha, Gellert, & Blazewicz, 2018:2-

[in Typhlotanaidae]

SEGADILHA, GELLERT, & BLAZEWCZ, 2018:1 (new Typhlotanaidae from the Atlantic slope), 2-4 (genus list for Typhlotanaidae; new genus; diag.; type sp. *A. islandica* n.sp.; gender masculine; etym.; rem. on Typhlotanaidae, *Hamatipeda*, *Meromonakantha*, *Obesutanais*, *Paratyphlotanais*, *H. sima*, and *H. trapezoida*) – SEGADILHA, SEREJO, & BLAZEWCZ, 2019:309 (new Brazilian coast Typhlotanaidae), 325 (rem. for *Targaryenella* n.g.)

***Aremus brasiliica* Segadilha, Gellert, & Blazewicz, 2018**

Aremus Segadilha, Gellert, & Blazewicz, 2018:2-

[in Typhlotanaidae]

SEGADILHA, GELLERT, & BLAZEWCZ, 2018:1 (new Typhlotanaidae from the Atlantic slope), 2-4 (genus list for Typhlotanaidae; new genus; diag.; type sp. *A. islandica* n.sp.; gender masculine; etym.; rem. on *A. islandica*), Figs. 6-9

***Aremus islandica* Segadilha, Gellert, & Blazewicz, 2018**

Aremus islandica Segadilha, Gellert, & Blazewicz, 2018:2-

SEGADILHA, GELLERT, & BLAZEWCZ, 2018:1 (new Typhlotanaidae from the Atlantic slope), 2 (type sp. for *Aremus* n.g.), 4-7 (new species; mat.; diag.; etym.; desc. neutrum; dist.), 10 (rem. for *A. brasiliica* n.sp.), Figs. 1-5

Genus *Dimorphognathia* Sieg, 1986a

Dimorphognathia Sieg, 1986a:134-

[in Leptognathiidae/ Leptognathiinae; transferred to Typhlotanaidae n.rank by Sieg, 1986b:72; Paratanaoidea *incertae sedis* according to Larsen & Wilson, 2002:218; reinstated in Typhlotanaidae by Blazewicz-Paszkowycz, 2007b:101]

SIEG, 1986a:134 (tanaids of the Antarctic and Subantarctic- new genus; diag.; type sp. *D. heroae* n.sp.; gender feminine; etym. mentions *Leptognathia*), 138 (rem. for *D. heroae* n.sp.)

SIEG, 1986b:21 (disc. of tanaids of the German Antarctic Expedition- list of genera for Typhlotanaidae), 72 (key for Typhlotanaidae genera) – GUTU & SIEG, 1999:385 (Typhlotanaidae list of genera) – LARSEN & WILSON, 2002:207 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)), 218 (list of genera for Paratanaoidea (as Paratanaoidea) genera “not adequately described for cladistic analysis”), Tab. 1 – LARSEN, 2005:242 (list of genera for Familiae Indeterminatae) – BLAZEWCZ-PASZKOWYCZ, 2007b:101 (list of Typhlotanaidae genera) – BIRD & LARSEN, 2009:Tab. 5 (disc. of phylogeny of basal Paratanaoidea) – BLAZEWCZ-PASZKOWYCZ, 2014:174, Tab. 2 (tanaidaceans of the Southern Ocean) – LARSEN, GUTU, & SIEG, 2015:304 (treatise on Tanaidacea- erroneously listed in Paratanaoidea Family *incertae sedis* gen. list), 310 (Typhlotanaidae gen. list)

***Dimorphognathia heroae* Sieg, 1986a**

Dimorphognathia heroae Sieg, 1986a:134-

[designated type species of *Dimorphognathia* n.g. by Sieg, 1986a:134]

SIEG, 1986a:xi (tanaids of the Antarctic and Subantarctic), 2-3, 5-6 (collections), 134 (type sp. for *Dimorphognathia* n.g.), 134-138 (new

species; mat.; type loc.; etym.; desc. m.; rem. on *Tanaopsis antarctica*, *Tanaella unisetosa* n.sp., *Typhlotanoides rostralis*, *Typhlotanoides* [sic] *rostralis*, *Typhlotanais greenwichensis*, *Typhlotanoides*, *Dimorphognathia* n.g., and *Tanaella*, Tab. 1, Figs. 89-92 – SCHMIDT & BRANDT, 2001: Tabs. II-IV (tanaids of the Beagle Channel and Antarctic shelf) – SCHMIDT & BRANDT, 2001b: Tabs. 2, 4, Fig. 4 (Subantarctic tanaid diversity) – BLAZEWCZ-PASZKOWYCZ, 2014: App. 2 (tanaidaceans of the Southern Ocean) – BLAZEWCZ-PASZKOWYCZ, JENNINGS, JESKULKE, & BRIX, 2014: Tab. 1 (discovery of swimming males of Paratanaoidea)

Misspellings

Dimorphognathia heroe [sic]-

BRANDT ET AL., 1999: Tab. I (Peracarida communities in the Beagle Channel)

Genus *Hamatipeda* Blazewicz-Paszkowycz, 2007a

Hamatipeda Blazewicz-Paszkowycz, 2007a: 35-

[in Typhlotanidae]

BLAZEWCZ-PASZKOWYCZ, 2007a: 3-4, 9 (revision of Typhlotanidae with remarks on Nototanidae), 24 (diag. and list of genera for Typhlotanidae), 25 (key to Typhlotanidae genera and morpho-groups), 33 (rem. for *Typhlotanais aequiremis*), 35 (new genus; diag. f.; etym.; type sp. *H. trapezoida* n.sp.; gender feminine; spp. list.; rem. on Typhlotanidae and *Obesutanais*), 52 (rem. for *Pulcherella* n.g.), 136 (tube building), Tab. 1 (classif. of Typhlotanidae) – BIRD & LARSEN, 2009: 148 (disc. of phylogeny of basal Paratanaoidea-character desc.), 155 (list of genera for Typhlotanidae), Tabs. 1-2 – WEBBER ET AL., 2010: 224 (New Zealand Inventory of Biodiversity chkl. - “*Hamatipeda* spp. (2)”) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012: 170, 174 (syst. and rem. for *H. sima* n.sp.), App. 2 – BLAZEWCZ-PASZKOWYCZ, 2014: Tab. 2 (tanaidaceans of the Southern Ocean) – LARSEN, GUTU, & SIEG, 2015: 310 (treatise on Tanaidacea- Typhlotanidae gen. list) – POORE ET AL., 2015: App. 2 (invertebrate biodiversity of the western margin of Australia) – KAISER ET AL., 2018: 10, 12 (benthic boundary layer macrofauna of the Chatham Rise) – SEGADILHA, GELLERT, & BLAZEWCZ, 2018: 1 (new Typhlotanidae from the Atlantic slope), 2-4 (genus list for Typhlotanidae; rem. for *Aremus* n.g.) – SEGADILHA, SEREJO, & BLAZEWCZ, 2019: 309, 310 (new Brazilian coast Typhlotanidae), 311 (diag.; type sp. *H. trapezoida*; spp. list), 317 (rem. for *H. prolata* n.sp.), 319 (key), 325-326 (rem. for *Targaryenella* n.g.), 340 (disc.), Tab. 2

Misspellings

Hamatipedia [sic]

BIRD & LARSEN, 2009: Figs. 1-2 (disc. of phylogeny of basal Paratanaoidea)

Hamatipedis [sic]-

BLAZEWCZ-PASZKOWYCZ, 2007a: 33 (rem. for *Typhlotanais aequiremis*)

***Hamatipeda longa* (Kudinova-Pasternak, 1975b)**

Typhlotanais longus Kudinova-Pasternak, 1975b: 212-

[transferred to *Hamatipeda* n.g. by Blazewicz-Paszkowycz, 2007a: 35]

SIEG, 1986c: Tab. 4 (distribution of Tanaidacea taxa- southern temperate) – SCHMIDT & BRANDT, 2001: Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – BLAZEWCZ-PASZKOWYCZ, 2004: 9 (rem. for *T. grahami* n.sp.) – LARSEN, 2005: 209 (*Typhlotanais* spp. list) – BLAZEWCZ-PASZKOWYCZ, 2007a: 35 (syn. for *Hamatipeda longa* n.comb.) – BLAZEWCZ-PASZKOWYCZ, 2014: App. 2 (tanaidaceans of the Southern Ocean)

Typhlotanais (*Typhlotanais*) *longus* Kudinova-Pasternak, 1975b [Sieg, 1986a: 95 (implied)]-

[subgenera have not been accepted by other workers]

Hamatipeda longa (Kudinova-Pasternak, 1975b)-

[n.comb. Blazewicz-Paszkowycz, 2007a: 35]

BLAZEWCZ-PASZKOWYCZ, 2007a: 3 (revision of Typhlotanidae with remarks on Nototanidae), 35-37 (new combination; syn.; mat.; diag. f.; complementary desc. ovig. f.; dist.; rem.- “*Hamatipeda* (= *Typhlotanais*) *longa*”), 41 (rem. for *H. trapezoida* n.sp.), Tab. 1 (classif. of Typhlotanidae), Fig. 16 – SEGADILHA, SEREJO, & BLAZEWCZ, 2019: 317 (rem. for *H. prolata* n.sp.), 319 (key), 340 (disc.), Tab. 2

Hamatipeda (= *Typhlotanais*) *longa* (Kudinova-Pasternak, 1975b)-

SEGADILHA, SEREJO, & BLAZEWCZ, 2019: 311 (spp. list for *Hamatipeda*)

Misspellings

Hamatipedia [sic] *longa*-

BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012: 174 (rem. for *Hamatipeda sima* n.sp.)

***Hamatipeda prolata* Segadilha & Blazewicz, 2019**

Hamatipeda prolata Segadilha & Blazewicz, 2019: 311-

SEGADILHA, SEREJO, & BLAZEWCZ, 2019: 309 (new Brazilian coast Typhlotanidae), 311-317 (spp. list for *Hamatipeda*; new species; mat.; diag.; etym.; desc. f.; dist.; rem. on *Hamatipeda*, *H. trapezoida*, *H. sima*, and *H. longa*), 319 (key), 340 (disc.), Tab. 2, Figs. 1-

***Hamatipeda sima* Blazewicz-Paszkowycz & Bamber, 2012**

Hamatipeda sima Blazewicz-Paszkowycz & Bamber, 2012:170-
BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:170-174 (tanaids of the Bass Strait, off Australia- new species; mat.; desc. f.; etym.;
rem. on *Hamatipeda*, *H. trapezoida*, and *H. longa*; dist.), Figs. 114-116, App. 2 – SEGADILHA, GELLERT, & BLAZEWICZ, 2018:2
(rem. for *Aremus* n.g.) – SEGADILHA, SEREJO, & BLAZEWICZ, 2019:311 (spp. list for *Hamatipeda*), 317 (rem. for *H. prolata* n.sp.),
319 (key), 340 (disc.), Tab. 2

Misspellings

Hamatipedia [sic] *sima*-
BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:174 (rem. for *Hamatipeda sima* n.sp.)

***Hamatipeda trapezoida* Blazewicz-Paszkowycz, 2007a**

Hamatipeda trapezoida Blazewicz-Paszkowycz, 2007a:37-
[designated type species of *Hamatipeda* n.g. by Blazewicz-Paszkowycz, 2007a:35]
BLAZEWICZ-PASZKOWYCZ, 2007a:3 (revision of Typhlotanaidae with remarks on Nototanaidae), 35 (type sp. and spp. list for
Hamatipeda n.g.), 37-41 (new species; mat.; diag.; etym.; desc. f.; dist.; rem. on *H. longa* n.comb.), Tab. 1 (classif. of Typhlotanaidae),
Figs. 12B, 17-19 – BLAZEWICZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean) – SEGADILHA, GELLERT, &
BLAZEWICZ, 2018:2 (rem. for *Aremus* n.g.) – SEGADILHA, SEREJO, & BLAZEWICZ, 2019:311 (type sp. and spp. list for
Hamatipeda), 317 (rem. for *H. prolata* n.sp.), 319 (key), 340 (disc.), Tab. 2

Misspellings

Hamatipedia [sic] *trapezoida*-
BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:174 (rem. for *Hamatipeda sima* n.sp.)

Genus *Larsenotanaeis* Blazewicz-Paszkowycz, 2007a

Larsenotanaeis Blazewicz-Paszkowycz, 2007a:41-
[in Typhlotanaidae]
BLAZEWICZ-PASZKOWYCZ, 2007a:3-4 (revision of Typhlotanaidae with remarks on Nototanaidae), 24 (list of genera for
Typhlotanaidae), 25 (key to Typhlotanaidae genera and morpho-groups), 41-42 (new genus; diag. f.; etym.; type sp. *L. amabilis* n.sp.;
gender masculine; sp. list; rem. on *Larsenotanaeis* [sic] n.g., ‘*cornutus*’ group, and *Typhlotanaeis solidus*), Tab. 1 (classif. of Typhlotanaidae)
– BLAZEWICZ-PASZKOWYCZ, 2007b:101 (abyssal Japanese Nototanaidae and Typhlotanaidae), 113 (diag.; spp. list) – LARSEN &
SHIMOMURA, 2007c:4 (tanaids from the Japanese trenches- overview) – BIRD & LARSEN, 2009:155 (disc. of phylogeny of basal
Paratanaoidea- list of genera for Typhlotanaidae), Tabs. 1-2, Figs. 1-2 – BLAZEWICZ-PASZKOWYCZ, 2014:Tab. 2 (tanaidaceans of the
Southern Ocean) – LARSEN, GUTU, & SIEG, 2015:310 (treatise on Tanaidacea- Typhlotanaidae gen. list) – PABIS ET AL., 2015:24,
Tabs. III-IV (tanaids of the Amundsen and Scotia seas) – PABIS ET AL., 2015b:Tab. 2 (deep-sea tanaidaceans of the Ross Sea) –
SEGADILHA, GELLERT, & BLAZEWICZ, 2018:2 (genus list for Typhlotanaidae) – SEGADILHA, SEREJO, & BLAZEWICZ,
2019:325 (rem. for *Targaryenella* n.g.)

Misspellings

Larsonotanaeis [sic]-
BLAZEWICZ-PASZKOWYCZ, 2007a:41 (rem. for *Larsenotanaeis* n.g.)

***Larsenotanaeis amabilis* Blazewicz-Paszkowycz, 2007a**

Larsenotanaeis amabilis Blazewicz-Paszkowycz, 2007a:42-
[designated type species of *Larsenotanaeis* n.g. by Blazewicz-Paszkowycz, 2007a:41]
BLAZEWICZ-PASZKOWYCZ, 2007a:3 (revision of Typhlotanaidae with remarks on Nototanaidae), 33 (rem. for *Typhlotanaeis*
aequiremis), 41 (type sp. and sp. list for *Larsenotanaeis* n.g.), 42-46 (new species; mat.; diag.; etym.; desc. non-ovig. f.; dist.), Tab. 1
(classif. of Typhlotanaidae), Figs. 11B’, 20-22 – BLAZEWICZ-PASZKOWYCZ, 2007b:113 (spp. list for *Larsenotanaeis*), 115 (rem. for *L.*
kamchatikus n.sp.) – BLAZEWICZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean)

***Larsenotanaeis kamchatikus* Blazewicz-Paszkowycz, 2007b**

Larsenotanaeis kamchatikus Blazewicz-Paszkowycz, 2007b:113-
BLAZEWICZ-PASZKOWYCZ, 2007b:101-102 (abyssal Japanese Nototanaidae and Typhlotanaidae; key to Japanese nototanais and
typhlotanais), 113-115 (*Larsenotanaeis* spp. list; new species; mat.; diag.; etym.; desc. non-ovig. f.; rem. on *L. amabilis*; dist.), Figs. 7-9 –
LARSEN & SHIMOMURA, 2007b:Tab. 2 (tanaids from the Japanese trenches) – BLAZEWICZ-PASZKOWYCZ, BAMBER, &
JÓZWIĄK, 2013: Fig. 1 (dist. of tanaids in the Sea of Japan) – JÓZWIĄK, 2016:Tab. 1 (Tanaidacea from deep-sea trenches) – KAKUI,
2017:Tab. 23.1 (Tanaidacea in Japanese waters)

Genus *Meromonakantha* Sieg, 1986b

Meromonakantha Sieg, 1986b:72-

[in Typhlotanidae n.rank; transferred to Paratanaoidea (as Paratanaoidea) *incertae sedis* by Larsen & Wilson, 2002:218; transferred to Nototanidae by Larsen, 2005:202; transferred to Typhlotanidae by Bird & Larsen, 2009:155]
 SIEG, 1986b:3 (tanaids of the German Antarctic Expedition), 21 (list of genera for Typhlotanidae), 72 (key to Typhlotanidae genera; new genus; diag.; type sp. *Typhlotanais macrocephala*; gender feminine; etym.; rem. on *Paratyphlotanais*)
 GRYGIER & SIEG, 1988:1502 (disc. of infection of tanaids by tantulocaridans) – KUDINOVA-PASTERNAK, 1993:144 (syst. for *M. macrocephala*) – GUTU & SIEG, 1999:385 (Typhlotanidae list of genera) – LARSEN & WILSON, 2002:213 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)), 218 (list of genera for Paratanaoidea (as Paratanaoidea) *incertae sedis*), Tab. 1 – BIRD, 2004b:1363 (rem. for *Paratyphlotanais*) – LARSEN, 2005:viii, 1, 31 (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 202-203 (syn.; diag. f.; gender feminine; rem. on *Typhlotanais*, *Peraeospinosus*, *Paratyphlotanais*, and *Typhlotanaoides* [sic]; spp. list), 209 (rem. for *Typhlotanais*), Tab. VIII – LARSEN, 2006:1 (tanaids from chemically reduced habitats) – LARSEN, BLAZEWICZ-PASZKOWYCZ, & CUNHA, 2006:21 (rem. for *Typhlotanais*) – BIRD, 2007b:122 (transferred from *incertae sedis sensu* Larsen & Wilson, 2002 to Nototanidae by Larsen, 2005) – BLAZEWICZ-PASZKOWYCZ, 2007a:3-5 (revision of Typhlotanidae with remarks on Nototanidae- “*Meromonakantha* was included in *incertae sedis* by Larsen & Wilson, 2002 and subsequently moved into the Nototanidae by Larsen, 2005”), 9-11 (list of genera and rem. for Nototanidae *sensu lato*; syn.; diag.; gender feminine; type sp. *Typhlotanais macrocephala*; spp. list; rem. on *M. (=Typhlotanais) macrocephala* n.comb. (*sensu* Hansen), *M. setosa* n.comb., *M. macrocephala sensu* Sieg, *M. guilei* [sic], *M. irregularis* n.comb., *M. natatoris* n.sp., *M. nutae* n.sp., and *Protanaissus*), 15 (rem. for *M. natatoris* n.sp.), Tab. 1 (classif. of Nototanidae) – BLAZEWICZ-PASZKOWYCZ, 2007b:101 (list of Typhlotanidae genera) – BIRD & LARSEN, 2009:142 (disc. of phylogeny of basal Paratanaoidea- character desc.), 151 (disc. for *Meromonakantha-Peraeospinosus* clade), 155 (list of genera for Typhlotanidae- moved from Nototanidae), Tabs. 1-2, Figs. 1-2 – BLAZEWICZ-PASZKOWYCZ & BAMBER, 2011:1 (Tanaidomorpha from Norwegian Margin mud-volcanoes and seeps), 16, 20 (syst. and rem. for *M. irregularis*) – BLAZEWICZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:49 (disc. of tanaidomorphs from the Gulf of Cadiz) – BIRD, 2012b:2 (a new genus and species of Nototanidae from New Zealand- rem. for Nototanidae) – BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:183, 187 (syst. and rem. for *M. anarsios* n.sp.), App. 2 – BLAZEWICZ-PASZKOWYCZ, 2014:Tab. 2 (tanaidaceans of the Southern Ocean) – PIAZZA ET AL., 2014:56 (tanaids of the Ross Sea, Antarctica) – LARSEN, GUTU, & SIEG, 2015:310 (treatise on Tanaidacea- Typhlotanidae gen. list), Fig. 59.2 – PABIS ET AL., 2015:Tabs. III (tanaids of the Amundsen and Scotia seas) – PABIS ET AL., 2015b:Tab. 2 (deep-sea tanaidaceans of the Ross Sea) – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia) – SEGADILHA, GELLERT, & BLAZEWICZ, 2018:1 (new Typhlotanidae from the Atlantic slope), 2-4 (genus list for Typhlotanidae; rem. for *Aremus* n.g.) – SEGADILHA, SEREJO, & BLAZEWICZ, 2019:309 (new Brazilian coast Typhlotanidae), 319 (diag., type sp. *M. macrocephala*; spp. list; rem.), 323 (rem. for *M. mauri* n.sp.), 325 (key; rem. for *Targarynella* n.g.), 340 (disc.), Tabs. 3-4

Meromonakantha-Peraeospinosus clade [Bird & Larsen, 2009:151] (in part)-
 BIRD & LARSEN, 2009:151 (disc. of phylogeny of basal Paratanaoidea- disc.)

Misspellings

Meromonacantha [sic]-
 SIEG, 1986b:5-6 (tanaids of the German Antarctic Expedition)

Meromonakantha gilrowei Larsen, 2005

Meromonakantha gilrowei Larsen, 2005:203-

LARSEN, 2005:viii (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 203-209 (*Meromonakantha* spp. list; new species; mat.; diag. f.; etym.; type loc.; desc. f.; dist.; rem. on *Insociabilitanais ventrospinatus* n.sp., *Insociabilitanais* n.g., and *Paratyphlotanais*), Figs. 61-63, Map 41 (dist. in Gulf of Mexico region) – HEARD & ANDERSON, 2009:998 (tanaids of the Gulf of Mexico) – SEGADILHA, SEREJO, & BLAZEWICZ, 2019:319 (diag. and spp. list for *Meromonakantha*), 325 (key), Tabs. 3-4

Misspellings

Meromonakantha guilei [sic]-
 BLAZEWICZ-PASZKOWYCZ, 2007a:10-11 (spp. list and rem. for *Meromonakantha*), Tab. 1 (classif. of Nototanidae)

Meromonakantha irregularis (Hansen, 1913)

Typhlotanais irregularis Hansen, 1913:36-

[transferred to *Meromonakantha* by Blazewicz-Paszkwycz, 2007a:10]
 SIEG, 1984a:Tab. 1 (disc. of a natural classification system for tanaids- zoogeography) – SIEG, 1986c:182 (distribution of Tanaidacea taxa), Tabs. 1, 3 (Arctic and northern Atlantic temperate) – BRANDT, 1997:Tab. 2 (peracarids off East Greenland) – BRANDT, 1997b:Tab. 2 (Arctic peracarid biodiversity) – BIRD, 2001b:315 (chkl. of European species) – LARSEN, 2005:209 (*Typhlotanais* spp. list) – BLAZEWICZ-PASZKOWYCZ & BAMBER, 2011:14, 20 (syn. and rem. for *Meromonakantha irregularis*) – LARSEN, 2011c:44 (spp. list for *T. (Typhlotanais) [lapsus calami]*)

Typhlotanais (Typhlotanais) irregularis Hansen, 1913 [Sieg, 1986a:95 (implied)]-
 [subgenera have not been accepted by other workers]

LARSEN, 2012b:579 (spp. list for *Typhlotanais sensu lato*)

Meromonakantha irregularis (Hansen, 1913)-

[n.comb. Blazewicz-Paszkowycz, 2007a:10]

BLAZEWICZ-PASZKOWYCZ, 2007a:10-11 (new combination (as “*M. irregularis* (ex *Typhlotanais*)”); rem. for *Meromonakantha*), Tab. 1 (classif. of Notanaidae) – BLAZEWICZ-PASZKOWYCZ & BAMBER, 2011:1-2 (Tanaidomorpha from Norwegian Margin mud-volcanoes and seeps), 16-20 (syn.; mat.; desc. f.; rem. on *Typhlotanais irregularis* and *Meromonakantha*), Figs. 9-11 – SEGADILHA, SEREJO, & BLAZEWICZ, 2019:323 (rem. for *M. mauri* n.sp.), 325 (key), Tab. 3

Meromonakantha (= *Typhlotanais*) *irregularis* (Hansen, 1913)-

SEGADILHA, SEREJO, & BLAZEWICZ, 2019:319 (spp. list for *Meromonakantha*)

***Meromonakantha macrocephala* (Hansen, 1913)**

Typhlotanais macrocephala Hansen, 1913:38-

[designated type sp. of *Meromonakantha* n.g. by Sieg, 1986b:72]

SIEG, 1984a:Tab. 1 (disc. of a natural classification system for tanaids- zoogeography) – SIEG, 1986b:5-6 (tanaids of the German Antarctic Expedition), 72 (type sp. for *Meromonakantha* n.g.) – SIEG, 1986c:Tab. 1 (distribution of Tanaidacea taxa- Antarctic) – BRANDT, 1993:Tab. 2 (peracarids of the Kolbeinsey Ridge) – KUDINOVA-PASTERNAK, 1993:144 (syn. for *Meromonakantha macrocephala*) – BRANDT, 1997b:Tab. 2 (Arctic peracarid biodiversity) – BIRD, 2001b:315 (chkl. of European species- synonym for *Meromonakantha macrocephala*) – BLAZEWICZ-PASZKOWYCZ, 2007a:10 (type sp. for *Meromonakantha*) – SEGADILHA, SEREJO, & BLAZEWICZ, 2019:319 (type sp. for *Meromonakantha*)

Typhlotanais (*Typhlotanais*) *macrocephala* Hansen, 1913 [Sieg, 1986a:95 (implied)]-

[subgenera have not been accepted by other workers]

Meromonakantha macrocephala (Hansen, 1913)-

[n.comb. Sieg, 1986b:72]

SIEG, 1986b:3 (tanaids of the German Antarctic Expedition), 8 (collections), 72-76 (new combination; bibliog./ synonymy; mat.; desc. f. mentions *Paranarthrura*; rem. on *Leptognathia breviremis* and *Akanthophoreus gracilis* n.comb.; dist.), Figs. 45-48 – GRYGIER & SIEG, 1988:1495-1497 (host of a tantulocaridan) – SIEG, 1988b:371, Fig. 2 (phylogeny, origin and age of Antarctic tanaids) – SIEG & WÄGELE, 1990:148, Fig. 302 (fauna of the Antarctic) – HUYS, 1991:Tab. 1 (biology of parasitic Tantulocarida) – SIEG, 1992:426, Fig. 1 (origin of the Antarctic fauna) – KUDINOVA-PASTERNAK, 1993:144 (tanaids of the southwestern Atlantic and Weddel Sea- syn.; mat.; dist.), 145 (disc.) – GUTU & SIEG, 1999:Fig. 9.11 (comprehensive overview of tanaids) – BIRD, 2001b:315 (chkl. of European species) – SCHMIDT & BRANDT, 2001:427, Tabs. II-IV (tanaids of the Beagle Channel and Antarctic shelf) – SCHMIDT & BRANDT, 2001b:Fig. 4 (Subantarctic tanaid diversity) – LARSEN & WILSON, 2002:Tab. 2, Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaidoidea)) – KORNEV, 2004:Tab. 1 (disc. of Tantulocarida in the White Sea) – LARSEN, 2005:203 (*Meromonakantha* spp. list), Tab. V – BLAZEWICZ-PASZKOWYCZ, 2007a:11 (rem. for *Meromonakantha*), Tabs. 1-2 [note: suggests that *M. macrocephala* may be a complex of two species (*sensu* Hansen and *sensu* Sieg)] – SEGADILHA, SEREJO, & BLAZEWICZ, 2019:323 (rem. for *M. mauri* n.sp.), 325 (key), Tab. 3

Meromonakantha (= *Typhlotanais*) *macrocephala* or *Meromonakantha* (ex *Typhlotanais*) *macrocephala*-

BLAZEWICZ-PASZKOWYCZ, 2007a:10 (type sp., spp. list, and rem. for *Meromonakantha* [note: distinguishes between Hansen’s and Sieg’s definitions of *T. macrocephala*]) – SEGADILHA, SEREJO, & BLAZEWICZ, 2019:319 (spp. list for *Meromonakantha*)

Meromonakantha aff. *macrocephala*-

BLAZEWICZ-PASZKOWYCZ & SICINSKI, 2014:Tabs. 2, 4 (diversity of Tanaidacea along the Victoria Land Transect) – PIAZZA ET AL., 2014:57 (tanaids of the Ross Sea, Antarctica)

Misspellings

Meromonacantha [sic] *macrocephala*-

BRANDT ET AL., 1999:Tab. I (Peracarida communities in the Beagle Channel) – SCHMIDT & BRANDT, 2001:421 (tanaids of the Beagle Channel and Antarctic shelf) – SCHMIDT & BRANDT, 2001b:217, Tabs. 2, 4 (Subantarctic tanaid diversity)

Typhlotanais macrocephalus [sic]-

SIEG, 1986c:173 (distribution of Tanaidacea taxa), Tab. 3 (northern Atlantic temperate)

***Meromonakantha mauri* Segadilha & Blazewicz, 2019**

Meromonakantha mauri Segadilha & Blazewicz, 2019:319-

SEGADILHA, SEREJO, & BLAZEWICZ, 2019:309 (new Brazilian coast Typhlotanidae), 319-325 (spp. list for *Meromonakantha*; new species; mat.; diag.; etym. mentions Tanaidacea; desc. f.; dist.; rem. on *Meromonakantha*, *M. irregularis*, *M. macrocephala*, *M. natatoris*, *M. nutae*, and *M. setosa*), 325 (key), Tab. 3, Figs. 4-6

***Meromonakantha natatoris* Blazewicz-Paszkowycz, 2007a**

Meromonakantha natatoris Blazewicz-Paszkowycz, 2007a:11-
BLAZEWICZ-PASZKOWYCZ, 2007a:3, 7 (revision of Typhlotanidae with remarks on Nototanidae), 10-11 (spp. list and rem. for *Meromonakantha*), 11-15 (new species; mat. diag.; etym.; desc. non-ovig. f.; dist.; rem. on *Meromonakantha*), Tab. 1 (classif. of Nototanidae), Figs. 2-4 – LARSEN, 2011c:52 (rem. for *T. (T.) pereosetulosa* n.sp.) – SEGADILHA, SEREJO, & BLAZEWICZ, 2019:319 (spp. list and rem. for *Meromonakantha*), 323 (rem. for *M. mauri* n.sp.), 325 (key), Tab. 3

***Meromonakantha nutae* Blazewicz-Paszkowycz, 2007a**

Meromonakantha nutae Blazewicz-Paszkowycz, 2007a:15-

BLAZEWICZ-PASZKOWYCZ, 2007a:10-11 (spp. list and rem. for *Meromonakantha*), 15-19 (new species; mat.; diag.; etym.; desc. f.; dist.; rem. on *M. setosa* n.comb.), Tab. 1 (classif. of Nototanidae), Figs. 5-7 – PABIS ET AL., 2015:24 (tanaids of the Amundsen and Scotia seas) – PABIS ET AL., 2015b:1432 (deep-sea tanaidaceans of the Ross Sea- results) – SEGADILHA, SEREJO, & BLAZEWICZ, 2019:319 (spp. list for *Meromonakantha*), 325 (rem. for *M. mauri* n.sp.; key), Tab. 3

***Meromonakantha setosa* (Kudinova-Pasternak, 1966b)**

Typhlotanais setosus Kudinova-Pasternak, 1966b:528-

SIEG, 1986c:Tab. 5 (distribution of Tanaidacea taxa- tropical warm Pacific) – LARSEN, 2005:210 (*Typhlotanais* spp. list) – LARSEN & SHIMOMURA, 2007:Tab. 1 (Tanaidomorpha from Japan) – LARSEN, 2011c:44 (spp. list for *T. (Typhlotanais)* [lapsus calami])

Typhlotanais (Typhlotanais) setosus Kudinova-Pasternak, 1966b [Sieg, 1986a:95 (implied)]-

[subgenera have not been accepted by other workers]

LARSEN, 2012b:579 (spp. list for *Typhlotanais sensu lato*)

Typhlotanais setosa Kudinova-Pasternak, 1966b-

[spelling variation; transferred to *Meromonakantha* by Blazewicz-Paszkowycz, 2007a:10]

BLAZEWICZ-PASZKOWYCZ, 2007a:10 (as *Meromonakantha* (ex *Typhlotanais*))

Meromonakantha setosa (Kudinova-Pasternak, 1966b)-

[n.comb. Blazewicz-Paszkowycz, 2007a:10]

BLAZEWICZ-PASZKOWYCZ, 2007a:10-11 (new combination; spp. list (as “*M. (ex Typhlotanais) setosa*”) and rem. for *Meromonakantha*), 19 (rem. for *M. nutae* n.sp.), Tab. 1 (classif. of Nototanidae) – BLAZEWICZ-PASZKOWYCZ, 2007b:101 (abyssal Japanese Nototanidae and Typhlotanidae), 102 (key to Japanese nototanaids and typhlotanais) – BLAZEWICZ-PASZKOWYCZ, BAMBER, & JÓZWIĄK, 2013: Fig. 1 (dist. of tanaids in the Sea of Japan) – JÓZWIĄK, 2016:Tab. 1 (Tanaidacea from deep-sea trenches) – SEGADILHA, SEREJO, & BLAZEWICZ, 2019:325 (rem. for *M. mauri* n.sp.; key), Tab. 3

Meromonakantha (=Typhlotanais) setosa (Kudinova-Pasternak, 1966b)-

SEGADILHA, SEREJO, & BLAZEWICZ, 2019:319 (spp. list for *Meromonakantha*)

Meromonakantha cf setosa-

BLAZEWICZ-PASZKOWYCZ ET AL., 2015:327, Tab. 2 (tanaids of the Kurile-Kamchatka Trench)

Misspellings

Typhlotanais setosae [sic]-

BLAZEWICZ-PASZKOWYCZ, 2007b:Fig. 10 (dist. of abyssal Japanese Nototanidae and Typhlotanidae)

Meromonacantha [sic] *setosa*-

LARSEN & SHIMOMURA, 2007b:Tab. 2 (tanaids from the Japanese trenches)

Genus *Obesutanais* Larsen, Blazewicz-Paszkowycz, & Cunha, 2006

Obesutanais Larsen, Blazewicz-Paszkowycz, & Cunha, 2006:15-

[in Nototanidae; transferred to Typhlotanidae by Blazewicz-Paszkowycz, 2007a:24]

LARSEN, BLAZEWICZ-PASZKOWYCZ, & CUNHA, 2006:1-2 (tanaids from a mid-Atlantic ridge hydrothermal vent system), 15-16 (new genus; diag.; type sp. *O. sigridae* n.sp.; etym.; rem. on Nototanidae, *Typhlotanais*, *Peraeospinosus*, *Typhlotanais sensu lato*, and ‘*Typhlotanais* sp.’), 21 (rem. for *Typhlotanais*), 32 (disc.) – BLAZEWICZ-PASZKOWYCZ, 2007a:9 (revision of Typhlotanidae with remarks on Nototanidae), 24 (diag. and list of genera for Typhlotanidae), 25 (key to Typhlotanidae genera and morpho-groups), 35 (rem. for *Hamatipeda* n.g.), Tab. 1 (classif. of Typhlotanidae) – BIRD & LARSEN, 2009:141 (disc. of phylogeny of basal Paratanaoidea-character desc.), 155 (list of genera for Typhlotanidae), Tabs. 1-2, Figs. 1-2 – BLAZEWICZ-PASZKOWYCZ & BAMBER, 2011:1-2 (Tanaidomorpha from Norwegian Margin mud-volcanoes and seeps), 20, 25 (syst. and rem. for *O. depilator* n.sp.), 33 (disc.) – BLAZEWICZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:49-50 (disc. of tanaidomorphs from the Gulf of Cadiz) – BLAZEWICZ-PASZKOWYCZ, 2014:Tab. 2 (tanaidaceans of the Southern Ocean) – PIAZZA ET AL., 2014:56 (tanaids of the Ross Sea, Antarctica) –

LARSEN, GUTU, & SIEG, 2015:310 (treatise on Tanaidacea- Typhlotanidae gen. list) – KAKUI ET AL., 2017b:2 (habitat of *Apseudes nipponicus*) – SEGADILHA, GELLERT, & BLAZEWCZ, 2018:1 (new Typhlotanidae from the Atlantic slope), 2 (genus list for Typhlotanidae; rem. for *Aremus* n.g.)

Typhlotanid genus A [Larsen, 2006:App. 2]-

LARSEN, 2006:Apps. 2-3 (tanaids from chemically reduced habitats- “specimens of the same genus were found in a vent habitat on the Mid-Atlantic Ridge (Larsen et al., in press)”) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:Tab. 1 (tanaidomorphs from chemosynthetic habitats)

Misspellings

Obesutanais [sic]-

BLAZEWCZ-PASZKOWYCZ, 2007a:33 (rem. for *Typhlotanais aequirem*)

***Obesutanais depilator* Blazewicz-Paszkowycz & Bamber, 2011**

Obesutanais depilator Blazewicz-Paszkowycz & Bamber, 2011:1-

BLAZEWCZ-PASZKOWYCZ & BAMBER, 2011:1-2 (Tanaidomorpha from Norwegian Margin mud-volcanoes and seeps- new species; mat.; desc. f.; etym.; rem. on *Obesutanais*, *O. sigridae*, and *Typhlotanais* sp.), Figs. 12-14

***Obesutanais sigridae* Larsen, Blazewicz-Paszkowycz, & Cunha, 2006**

Obesutanais sigridae Larsen, Blazewicz-Paszkowycz, & Cunha, 2006:16-

[designated type species of *Obesutanais* n.g. by Larsen, Blazewicz-Paszkowycz, & Cunha, 2006:15]

LARSEN, BLAZEWCZ-PASZKOWYCZ, & CUNHA, 2006:1-2 (tanaids from a mid-Atlantic ridge hydrothermal vent system), 15 (type sp. for *Obesutanais* n.g.), 16-18 (new species; mat.; diag. f.; etym.; desc. f.; rem.), Tab. 1, Figs. 5-6 – BLAZEWCZ-PASZKOWYCZ, 2007a:Tab. 1 (classif. of Typhlotanidae), Fig. 11C – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2011:25 (rem. for *O. depilator* n.sp.) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:Tab. 1 (tanaidomorphs from chemosynthetic habitats)

Misspellings

Obesutanais sigridi [sic]-

LARSEN & CUNHA, 2006:376 (hydrothermal vent tanaidomorphs)

Genus *Paratyphlotanais* Kudinova-Pasternak & Pasternak, 1978

Paratyphlotanais Kudinova-Pasternak & Pasternak, 1978:183-

[in Leptognathiidae; transferred to Leptognathiidae/ Typhlotanainae by Sieg, 1986a:73; transferred to Typhlotanidae n.rank by Sieg, 1986b:76; transferred to Nototanidae (as Nototanididae) by Larsen & Wilson, 2002:206; transferred to Typhlotanidae by Bird & Larsen, 2009:155]

KUDINOVA-PASTERNAK, 1984:828 (disc. of tanaids of the Sea of Japan), 833 (desc. for *P. japonicus* n.sp.), 837 (disc.) – SIEG, 1986a:xi (tanaids of the Antarctic and Subantarctic), 73 (disc. for Leptognathiidae), 73-74 (bibliog.; diag.; type sp. *P. typicus*; rem. on *P. japonicus*, *Typhlotanais armatus*, and *Paratyphlotanais armatus*; key), 77 (rem. for *Peraeospinosus* n.g.) – SIEG, 1986b:3 (tanaids of the German Antarctic Expedition), 18-19 (rem. for Anarthruridae), 21 (list of genera for Typhlotanidae), 72 (key to Typhlotanidae genera; rem. for *Meromonakantha* n.g.), 76 (syst. for *P. armatus*) – KUDINOVA-PASTERNAK, 1993:144 (syst. for *P. armatus*) – LARSEN & WILSON, 2002:213 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea) - [Typhlotanidae] “can be combined with Nototanididae [sic]”), 217 (list of genera for Nototanididae [sic]), Tab. 1 – BIRD, 2004b:1359-1360 (disc. of *Paratyphlotanais* of the Atlantic Margin (NE Atlantic)), 1363-1364 (syn.; diag. f., prep. m.; type sp. *P. typicus*; rem. on *P. armatus*, *P. japonicus*, *Typhlotanais richardi*, *T. mananensis*, *Meromonakantha*, *Typhlotanais sensu stricto*, *T. aequirem*, *T. microcheles*, *Typhlotanais*, *Peraeospinosus*, *Agathotana*, *Paragathotana*, *Paranarthrura*, *Collettea*, *Parafilitana* and *Tanaella*), 1364, 1369 (diag. and rem. for *P. gracilipes* n.comb.; diag. for *P. microcheles* n.comb.), 1374 (rem. for *P. microcheles* n.comb.; diag. for *P. pectinatus* n.sp.), 1381 (key to Atlantic Margin *Paratyphlotanais* spp.; disc.- “phylogenetic analysis could show whether *Paratyphlotanais* truly belongs in the Typhlotanidae... or the revised Nototanididae [sic]”), 1382 (Appendix) – LARSEN & HEARD, 2004b:48 (disc. of *Protanaissus*) – LARSEN, 2005:201 (Nototanidae list of genera), 203 (rem. for *Meromonakantha*), 208 (rem. for *Meromonakantha gilrowei* n.sp.), 261 (rem. for *Insociabilitana* n.g.), Tab. VIII – LARSEN, BLAZEWCZ-PASZKOWYCZ, & CUNHA, 2006:21 (rem. for *Typhlotanais*) – BLAZEWCZ-PASZKOWYCZ, 2007a:3-4, 5, 7 (revision of Typhlotanidae with remarks on Nototanidae), 9-10 (list of genera and rem. for Nototanidae *sensu lato*), 19 (syn.; diag.; gender masculine; type sp. *P. typicus*; spp. list; rem on *Typhlotanais mananensis*), 20 (diag. for *P. alveolus* n.sp.), 24 (rem. for Typhlotanidae), 98 (rem. for *Typhlotanais ‘greenwichensis’* group), Tab. 1 (classif. of Nototanidae) – BIRD & LARSEN, 2009:142, 145 (disc. of phylogeny of basal Paratanaoidea- character desc.), 151 (disc. for *Meromonakantha-Peraeospinosus* clade), 155 (list of genera for Typhlotanidae), Tabs. 1-2, Figs. 1-2 – BAMBER, 2011:1801 (tanaids of the Isles of Scilly), 1811 (syst. for *P. microcheles*; [*Paratyphlotanais*] “was removed from the Typhlotanidae by Blazewicz-Paszkowycz (2007)”) – BIRD, 2012b:2 (a new genus and species of Nototanidae from New Zealand- rem. for Nototanidae) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:175, 179 (syst. and rem. for *P. colouros* n.sp.), App. 2 – LARSEN, 2012:26 (new deep-water Azorean Tanaidacea) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013: 197 (syst. for *P. japonicus*) – BLAZEWCZ-PASZKOWYCZ, 2014:Tab. 2 (tanaidaceans of the Southern Ocean) – PIAZZA ET AL., 2014:56 (tanaids of the Ross Sea, Antarctica) – LARSEN, GUTU, & SIEG, 2015:310 (treatise on Tanaidacea- Typhlotanidae gen. list) – LEDUC ET AL., 2015:Tab. 5 (deep-sea macrofauna on Chatham Rise, southwest Pacific Ocean) – PABIS ET AL., 2015:Tabs. III-IV (tanaids of the Amundsen and Scotia seas) – PABIS ET AL.,

2015b:1434 (deep-sea tanaidaceans of the Ross Sea- results) – KAISER ET AL., 2018:12 (benthic boundary layer macrofauna of the Chatham Rise) – SEGADILHA, GELLERT, & BLAZEWCZ, 2018:1 (new Typhlotanidae from the Atlantic slope), 2-4 (genus list for Typhlotanidae; rem. for *Aremus* n.g.) – SEGADILHA, SEREJO, & BLAZEWCZ, 2019:309 (new Brazilian coast Typhlotanidae), 325-327 (rem. for *Targarynella* n.g.; diag.; type sp. *P. typicus*; spp. list; rem. on *Typhlotanais*, *Tanaidacea*, *P. armatus*, *P. colouros*, *P. japonicus*, *P. microcheles*, *P. alveolus*, *P. gracilipes*, *P. pectinatus*, and *P. apletos* n.sp.), 328 (rem. for *P. apletos* n.sp.), 333 (rem. for *P. bessai* n.sp.), 339 (key), 340 (disc.), Tab. 5

Misspellings

Paratyphlotanais [sic]-

SIEG, 1986b:77 (disc. of tanaids of the German Antarctic Expedition- dist. for *Typhlotanais greenwichensis*)

Paratyphlotandis [sic]-

GUTU & SIEG, 1999:385 (Typhlotanidae list of genera) – BIRD, 2004b:1363 (syn. for *Paratyphlotanais*- noted as *lapsus calami*) – BLAZEWCZ-PASZKOWYCZ, 2007a:19 (syn. for *Paratyphlotanais*)

***Paratyphlotanais alveolus* Blazewicz-Paszkowycz, 2007a**

Paratyphlotanais alveolus Blazewicz-Paszkowycz, 2007a:20-

BLAZEWCZ-PASZKOWYCZ, 2007a:19 (Typhlotanidae revision with remarks on Nototanidae- *Paratyphlotanais* spp. list), 20-24 (new species; mat.; diag. neuter/ f. mentions *Paratyphlotanais*; etym.; desc. non-ovig. f.; dist.; rem.), Tab. 1 (classif. of Nototanidae), Figs. 8-10 – LARSEN, 2011c:52 (rem. for *T. (T.) pereosetulosa* n.sp.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:179 (rem. for *P. colouros* n.sp.) – BLAZEWCZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean) – PABIS ET AL., 2015b:1433 (deep-sea tanaidaceans of the Ross Sea- results) – SEGADILHA, SEREJO, & BLAZEWCZ, 2019:326-327 (spp. list and rem. for *Paratyphlotanais*), 330 (rem. for *P. apletos* n.sp.), 340 (key), Tab. 5

***Paratyphlotanais apletos* Segadilha & Blazewicz, 2019**

Paratyphlotanais apletos Segadilha & Blazewicz, 2019:327-

SEGADILHA, SEREJO, & BLAZEWCZ, 2019:309 (new Brazilian coast Typhlotanidae), 326-331 (diag., spp. list, and rem. for *Paratyphlotanais*; new species; mat.; diag.; etym.; desc. f., dist.; rem. on *Paratyphlotanais*, *P. pectinatus*, and *P. alveolus*), 340 (key; disc.), Tab. 5, Figs. 7-10

***Paratyphlotanais armatus* (Vanhöffen, 1914)**

Typhlotanais armata Vanhöffen, 1914:472-

[original spelling]

TZAREVA, 1982:50 (tanaids of the Antarctic and Subantarctic- syn.; dist.)

Typhlotanais armatus Vanhöffen, 1914-

[spelling changed by Lang, 1970b:270; transferred to *Paratyphlotanais* by Kudinova-Pasternak, 1984:833]

KUDINOVA-PASTERNAK & PASTERNAK, 1981:120 (tanaids of the Soviet Antarctic Expedition- disc.) – SIEG, 1984a:Tab. 1 (disc. of a natural classification system for tanaids- zoogeography) – SIEG, 1986a:73 (tanaids of the Antarctic and Subantarctic- rem. for *Paratyphlotanais*) – SIEG, 1986c:Tab. 1 (distribution of Tanaidacea taxa- Antarctic) – KUDINOVA-PASTERNAK, 1984:831, 833 (desc. for *Paratyphlotanais japonicus* n.sp.)

Typhlotanais (Typhlotanais) armatus Vanhöffen, 1914 [Sieg, 1986a:95 (implied)]-

[subgenera have not been accepted by other workers]

Paratyphlotanais armatus (Vanhöffen, 1914)-

[n.comb. Kudinova-Pasternak, 1984:833]

SIEG, 1986a:xi (tanaids of the Antarctic and Subantarctic), 7, 9-10 (collections), 73-74 (rem. and key for *Paratyphlotanais*), 74-77 (bibliog./ synonymy; mat.; redesc. f.; rem.; dist.), Tab. 1, Figs. 43-47 – SIEG, 1986b:3, 5-6 (tanaids of the German Antarctic Expedition), 7-8 (collections), 19 (rem. for Anarthruridae), 76-77 (bibliog./ synonymy; mat.; rem.; dist.) – SIEG, 1988b:Fig. 2 (phylogeny, origin and age of Antarctic tanaids) – SIEG & WÄGELE, 1990:148, Fig. 299 (fauna of the Antarctic) – SIEG, 1992:Fig. 1 (origin of the Antarctic fauna) – KUDINOVA-PASTERNAK, 1993:144 (tanaids of the southwestern Atlantic and Weddel Sea- syn.; mat.; dist.), 145 (disc.) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – LARSEN & WILSON, 2002:Tab. 2, Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)) – BIRD, 2004b:1363 (rem. for *Paratyphlotanais*), 1374 (rem. for *P. microcheles* n.comb.), 1382 (rem. for *Paratyphlotanais sp.AM#2*) – BLAZEWCZ-PASZKOWYCZ & SEKULSKA-NALEWAJKO, 2004:226-227 (tanaids in Kongsfjorden and Admiralty Bay) – BLAZEWCZ-PASZKOWYCZ, 2007a:19 (*Paratyphlotanais* spp. list), Tab. 1 (classif. of Nototanidae) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:179 (rem. for *P. colouros* n.sp.) – BLAZEWCZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean) – BLAZEWCZ-PASZKOWYCZ & SICINSKI, 2014:519, 521, 526 (diversity of Tanaidacea along the Victoria Land Transect), Tabs. 2, 4 – PIAZZA ET AL., 2014:56 (tanaids of the Ross Sea, Antarctica) – SEGADILHA, SEREJO, & BLAZEWCZ, 2019:326 (rem. for *Paratyphlotanais*), 333, 339 (rem. for *P. bessai* n.sp.), 340 (key), Tab. 5

Paratyphlotanais (= *Typhlotanais*) *armatus* (Vanhöffen, 1914)-
SEGADILHA, SEREJO, & BLAZEWCZ, 2019:326 (spp. list for *Paratyphlotanais*)

Misspellings

Paratanais armatus [lapsus calami]-

BLAZEWCZ-PASZKOWYCZ & JAZDZEWSKI, 2000:173 (“*Typhlotanais* sp. [Blazewicz-Paszkowycz & Jazdzewski, 1996] is probably *Paratanais armatus*”)

***Paratyphlotanais bessai* Segadilha & Blazewicz, 2019**

Paratyphlotanais bessai Segadilha & Blazewicz, 2019:332-
SEGADILHA, SEREJO, & BLAZEWCZ, 2019:309 (new Brazilian coast Typhlotanidae), 326 (diag. and spp. list for *Paratyphlotanais*), 332-339 (new species; mat.; diag.; etym.; desc. f.; dist.; rem. on *Paratyphlotanais*, *P. armatus*, *P. colouros*, *P. japonicus*, *P. microcheles*, and *P. typicus*), 340 (key; disc.), Tab. 5, Figs. 11-14

***Paratyphlotanais colouros* Blazewicz-Paszkowycz & Bamber, 2012**

Paratyphlotanais colouros Blazewicz-Paszkowycz & Bamber, 2012:175-
BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:175-179 (tanaids of the Bass Strait, off Australia- new species; mat.; desc. f.; etym.; rem. on *Paratyphlotanais*, *P. alveolus*, *P. gracilipes*, *P. pectinatus*, and *P. armatus*; dist.), Figs. 117-119, App. 2 – SEGADILHA, SEREJO, & BLAZEWCZ, 2019:326 (spp. list and rem. for *Paratyphlotanais*), 333, 339 (rem. for *P. bessai* n.sp.), 340 (key), Tab. 5

***Paratyphlotanais gracilipes* (Hansen, 1913)**

Typhlotanais gracilipes Hansen, 1913:40-
[transferred to *Paratyphlotanais* by Bird, 2004b:1364]
BIRD, 2001b:315 (chkl. of European species) – BIRD, 2004b:1360 (disc. of *Paratyphlotanais* of the Atlantic Margin (NE Atlantic)), 1364, 1369 (syn. and rem. for *Paratyphlotanais gracilipes* n.comb.) – LARSEN, 2005:209 (*Typhlotanais* spp. list)

Typhlotanais (*Typhlotanais*) *gracilipes* Hansen, 1913 [Sieg, 1986a:95 (implied)]-
[subgenera have not been accepted by other workers]

Paratyphlotanais gracilipes (Hansen, 1913)-

[n.comb. Bird, 2004b:1364]

BIRD, 2004b:1359 (disc. of *Paratyphlotanais* of the Atlantic Margin (NE Atlantic)), 1364-1369 (new combination; syn.; diag. neuter/f.; mat.; redesc. of neuter/non-ovig. f., ovig. f., prep. m., manca-II; type loc.; rem. on *Typhlotanais gracilipes* and *Leptognathioides polita*), 1374 (rem. for *P. microcheles* n.comb.), 1379-1380 (desc. and rem. for *P. pectinatus* n.sp.), 1381 (key and disc. for Atlantic Margin *Paratyphlotanais* spp.), 1382 (rem. for *Paratyphlotanais sp.AM#1*), Tab. 1 (collection data), Figs. 1-3, 10b – BLAZEWCZ-PASZKOWYCZ, 2007a:19 (*Paratyphlotanais* spp. list), Tab. 1 (classif. of Nototanidae) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:179 (rem. for *P. colouros* n.sp.) – SEGADILHA, SEREJO, & BLAZEWCZ, 2019:326 (rem. for *Paratyphlotanais*), 340 (key), Tab. 5

Paratyphlotanais (= *Typhlotanais*) *gracilipes* (Hansen, 1913)-
SEGADILHA, SEREJO, & BLAZEWCZ, 2019:326 (spp. list for *Paratyphlotanais*)

***Paratyphlotanais japonicus* Kudinova-Pasternak, 1984**

Paratyphlotanais japonicus Kudinova-Pasternak, 1984:831-
KUDINOVA-PASTERNAK, 1984:828 (disc. of tanaids of the Sea of Japan), 831-834 (new species; mat.; desc. and rem. mention *Typhlotanais armatus*, *P. typicus*, *Paratyphlotanais*, and *Typhlotanais*; dist.), 837 (disc.), Fig. 2 – SIEG, 1986a:73-74 (tanaids of the Antarctic and Subantarctic- rem. and key for *Paratyphlotanais*) – BIRD, 2004b:1363 (rem. for *Paratyphlotanais*), 1382 (rem. for *Paratyphlotanais sp.AM#4*) – BLAZEWCZ-PASZKOWYCZ, 2007a:19 (*Paratyphlotanais* spp. list), Tab. 1 (classif. of Nototanidae) – LARSEN & SHIMOMURA, 2007:Tab. 1 (Tanaidomorpha from Japan) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013:181-182 (tanaids from the SoJaBio expedition), 197-199 (mat.; desc. f.; rem; dist.), Figs. 1, 21-23 – GOLOVAN ET AL., 2013:66, 71, 74-75, 77, Tabs. 2, 4 (peracarids collected during the SoJaBio expedition) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters) – SEGADILHA, SEREJO, & BLAZEWCZ, 2019:326 (spp. list and rem. for *Paratyphlotanais*), 333, 339 (rem. for *P. bessai* n.sp.), 340 (key), Tab. 5

***Paratyphlotanais mananensis* (Wallace, 1919)**

Typhlotanais [sic] *mananensis* Wallace, 1919:8
[original description- the author spelled it correctly elsewhere in the paper]

Typhlotanais mananensis Wallace, 1919-

[transferred to *Paratyphlotanais* by Blazewicz-Paszkowycz, 2007a:19]

RAFI, 1985:39 (tanaids in Canadian waters) – SIEG, 1986c:Tab. 3 (distribution of Tanaidacea taxa- northern Atlantic temperate) – BIRD, 2004b:1363 (rem. for *Paratyphlotanais*- “may prove to belong in *Paratyphlotanais* but resolution of this is premature”) – LARSEN, 2005:209 (*Typhlotanais* spp. list) – BLAZEWCZ-PASZKOWYCZ, 2007a:19 (rem. for *Paratyphlotanais*) – LARSEN, 2011c:44 (spp. list for *T. (Typhlotanais)* [lapsus calami])

Typhlotanais (Typhlotanais) mananensis Wallace, 1919 [Sieg, 1986a:95 (implied)]-

[subgenera have not been accepted by other workers]

LARSEN, 2012b:579 (spp. list for *Typhlotanais sensu lato*)

Paratyphlotanais mananensis (Wallace, 1919)-

[n.comb. Blazewicz-Paszkowycz, 2007a:19]

BLAZEWCZ-PASZKOWYCZ, 2007a:19 (new combination; *Paratyphlotanais* spp. list), Tab. 1 (classif. of Nototanaidae)

Paratyphlotanais (=Typhlotanais) mananensis (Wallace, 1919)-

SEGADILHA, SEREJO, & BLAZEWCZ, 2019:326 (spp. list for *Paratyphlotanais*)

***Paratyphlotanais microcheles* (Sars, 1882a)**

Typhlotanais microcheles Sars, 1882a:38 (as *Typhlotanais michrocheles*)-

[transferred to *Paratyphlotanais* by Bird, 2004b:1369]

HOLDICH & JONES, 1983a:25 (list of British species), 50 (key to British Leptognathiidae), 58 (synopsis of British tanaids- desc.; dist.), Fig. 18 – HOLDICH & JONES, 1983b:170 (dist. and ecol. of British tanaids- disc.), 175 (tanaids from near Scotland), Tabs. 1-2, Fig. 7 – HOLDICH & BIRD, 1986:96 (key to British Leptognathiidae), Tab. 2 – SIEG, 1986c:Tab. 3 (distribution of Tanaidacea taxa- northern Atlantic temperate) – HOLMES ET AL., 1997:196 (list of British Isles tanaids) – BIRD, 2001b:315 (chkl. of European species) – BIRD, 2004b:1360 (disc. of *Paratyphlotanais* of the Atlantic Margin (NE Atlantic)), 1363 (rem. for *Paratyphlotanais*- transferred), 1369, 1374 (syn. and rem. for *P. microcheles* n. comb.) – LARSEN, 2005:209 (*Typhlotanais* spp. list) – HALL-SPENCER ET AL., 2006:5 (impact of fish farms on benthos) – HALL-SPENCER & BAMBER, 2007:353, 363, Tab. 3 (impact of salmon farming on benthic Crustacea) – BAMBER, 2011:1811 (syn. for *Paratyphlotanais microcheles*)

Typhlotanais (Typhlotanais) microcheles Sars, 1882a [Sieg, 1986a:95 (implied)]-

[subgenera have not been accepted by other workers]

Paratyphlotanais microcheles (Sars, 1882a)-

[n.comb. Bird, 2004b:1369]

BIRD, 2004b:1359 (disc. of *Paratyphlotanais* of the Atlantic Margin (NE Atlantic)), 1369-1374 (new combination; syn.; diag. mentions *Paratyphlotanais*; mat.; redesc. non-ovig. f., prep. m.; type loc.; rem. on *Typhlotanais microcheles*, *P. gracilipes* n.comb., *P. armatus*, *P. typicus*, *Paratyphlotanais*, and *P. pectinatus* n.sp.), 1380 (rem. for *P. pectinatus* n.sp.), 1381 (key and disc. for Atlantic Margin *Paratyphlotanais* spp.), 1382 (rem. for *P. richardi* n.comb.), Tab. 1 (collection data), Figs. 4-6, 10a – BLAZEWCZ-PASZKOWYCZ, 2007a:19 (*Paratyphlotanais* spp. list), Tab. 1 (classif. of Nototanaidae) – BAMBER, 2011:1811 (tanaids of the Isles of Scilly- syn.; mat.; rem. on *Typhlotanais* and Typhlotanaidae), 1813 (disc.) – SEGADILHA, SEREJO, & BLAZEWCZ, 2019:326 (rem. for *Paratyphlotanais*), 333, 339 (rem. for *P. bessai* n.sp.), 340 (key), Tab. 5

Paratyphlotanais (=Typhlotanais) microcheles (Sars, 1882a)-

SEGADILHA, SEREJO, & BLAZEWCZ, 2019:326 (spp. list for *Paratyphlotanais*)

***Paratyphlotanais pectinatus* Bird, 2004b**

Paratyphlotanais pectinatus Bird, 2004b:1374-

BIRD, 2004b:1374 (rem. for *P. microcheles* n.comb.), 1374-1380 (new species; syn.; diag. neuter/ non-ovig. f. mentions *Paratyphlotanais*; mat.; desc. neuter/non-ovig. f. mentions *P. gracilipes*, post-ovig. f., prep. m. mentions *P. gracilipes*, manca; type loc.; etym.; rem. on *P. gracilipes* and *P. microcheles*), 1381 (key and disc. for Atlantic Margin *Paratyphlotanais* spp.), 1382 (rem. for *P. richardi* n.comb.), Tab. 1 (collection data), Figs. 7-9, 10c – BLAZEWCZ-PASZKOWYCZ, 2007a:19 (*Paratyphlotanais* spp. list), Tab. 1 (classif. of Nototanaidae) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:179 (rem. for *P. colouros* n.sp.) – SEGADILHA, SEREJO, & BLAZEWCZ, 2019:326-327 (spp. list and rem. for *Paratyphlotanais*), 328, 330 (rem. for *P. apletos* n.sp.), 340 (key), Tab. 5

Paratyphlotanais sp. 3 [Holdich & Bird, 1989:Tab. 3 (unpublished)]-

BIRD, 2004b:1360 (*Paratyphlotanais* of the Atlantic margin), 1374 (syn. for *P. pectinatus* n.sp.)

Paratyphlotanais sp.AM#3 [Bird, 2001:58 (unpublished)]-

BIRD, 2004b:1360 (*Paratyphlotanais* of the Atlantic margin), 1374 (syn. for *P. pectinatus* n.sp.)

***Paratyphlotanais richardi* (Dollfus, 1897)**

Typhlotanais Richardi Dollfus, 1897:212-

BIRD, 2004b:1382 (syn. for *Paratyphlotanais richardi* n.comb.)

Typhlotanais richardi Dollfus, 1897-

[transferred to *Paratyphlotanais* by Bird, 2004b:1382]

SIEG, 1986c:Tabs. 3, 8 (distribution of Tanaidacea taxa- northern Atlantic temperate and tropical warm Atlantic) – GUTU, 1996f:152 (type specimens in the Oceanographic Museum, Monaco) – BIRD, 2001b:315 (chkl. of European species) – BIRD, 2004b:1360 (disc. of *Paratyphlotanais* of the Atlantic Margin (NE Atlantic)), 1363 (rem. for *Paratyphlotanais*- “*T. richardi* should be transferred to *Paratyphlotanais*”), 1382 (syn. for *Paratyphlotanais richardi* n.comb.) – LARSEN, 2005:210 (*Typhlotanais* spp. list) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:38 (rem. for *Typhlotanais guca* n.sp.- as “*Typhlotanais*” *richardi*)

Typhlotanais (Typhlotanais) richardi Dollfus, 1897 [Sieg, 1986a:95 (implied)]-

[subgenera have not been accepted by other workers]

Paratyphlotanais richardi (Dollfus, 1897)-

[n.comb. Bird, 2004b:1382]

BIRD, 2004b:1382 (new combination; syn.; mat.; rem. on *P. microcheles* n.comb., *P. pectinatus* n.sp., and *Typhlotanais tenuimanus*) – BLAZEWCZ-PASZKOWYCZ, 2007a:19 (*Paratyphlotanais* spp. list), Tab. 1 (classif. of Nototanaidae) – BAMBER & COSTA, 2009:184 (tanais of São Miguel, Azores)

Paratyphlotanais (=Typhlotanais) richardi (Dollfus, 1897)-

SEGADILHA, SEREJO, & BLAZEWCZ, 2019:326 (spp. list for *Paratyphlotanais*)

***Paratyphlotanais typicus* Kudinova-Pasternak & Pasternak, 1978**

Paratyphlotanais typicus Kudinova-Pasternak & Pasternak, 1978:183-

[designated type sp. of *Paratyphlotanais* n.g. by Kudinova-Pasternak & Pasternak, 1978:183]

KUDINOVA-PASTERNAK, 1984:833 (desc. for *P. japonicus* n.sp.) – SIEG, 1986a:73 (tanais of the Antarctic and Subantarctic- type sp. and key for *Paratyphlotanais*) – SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – BIRD, 2004b:1363 (type sp. for *Paratyphlotanais*), 1374 (rem. for *P. microcheles* n.comb.), 1381 (disc.- “generic diag. in relationship to the type *P. typicus* remains equivocal”) – BLAZEWCZ-PASZKOWYCZ, 2007a:19 (type sp. and spp. list for *Paratyphlotanais*), Tab. 1 (classif. of Nototanaidae) – SEGADILHA, SEREJO, & BLAZEWCZ, 2019:326-327 (type sp., spp. list, and rem. for *Paratyphlotanais*), 333, 339 (rem. for *P. bessai* n.sp.), 340 (key), Tab. 5

Genus *Peraeospinosus* Sieg, 1986a

Peraeospinosus Sieg, 1986a:77-

[in Leptognathiidae/ Typhlotanainae; transferred to Typhlotanaidae n.rank by Sieg, 1986b:72; transferred to Nototanaidae (as

Nototanaididae) by Larsen & Wilson, 2002:206; transferred to Typhlotanaidae by Blazewicz-Paszkwycz, 2005b:3849]

SIEG, 1986a:xi-xii (tanais of the Antarctic and Subantarctic), 77-79 (new genus; diag.; type sp. *Typhlotanais pushkini*; gender masculine; etym.; rem. on *Pseudoparatanais*, *Typhlotanais*, *Paratyphlotanais*, *T. pushkini*, *T. adipatus*, and *T. mixtus*; key to species of *Peraeospinosus* n.g.), 156 (syst. for *P. mixtus* n.comb.) – SIEG, 1986b:3 (tanais of the German Antarctic Expedition), 18-19 (rem. for Anarthruridae), 21 (list of genera for Typhlotanaidae), 72 (key to Typhlotanaidae genera), 77 (syst. for *P. pushkini*) – SIEG & WÄGELE, 1990:148, Fig. 300 (fauna of the Antarctic) – KUDINOVA-PASTERNAK, 1993:143 (rem. for *Typhlotanais plicatus* n.sp.) – GUTU & SIEG, 1999:385 (Typhlotanaidae list of genera) – LARSEN & WILSON, 2002:213 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)- “can be combined with Nototanaididae [sic]”), 217 (list of genera for Nototanaididae [sic]), Tab. 1 – BIRD, 2004b:1364 (rem. for *Paratyphlotanais*) – LARSEN & HEARD, 2004b:47 (disc. of *Protanaissus*) – BAMBER, 2005:686 (rem. for *Typhlotanais lutze* n.sp.) – BLAZEWCZ-PASZKOWYCZ, 2005b:3847-3849 (*Peraeospinosus* revision; list of genera for Typhlotanaidae), 3850 (diag. f., m.; type sp. *Typhlotanais pushkini*; dist.; rem. on *P. (=Typhlotanais) kerguelenensis* n.comb., *P. (=T.) magnificus* n.comb., *P. (=T.) magnus* n.comb., *P. (=T.) peculiaris* n.comb., *P. (=T.) rectus* n.comb., *Peraeospinosus* [sic], *Typhlotanais*, *Typhlotanoides*, *Typhlotanaoides* [sic], and *Typhlotanais sensu lato*), 3851 (key to females), 3857 (rem. for *P. kerguelenensis* n.comb.), 3861 (rem. for *P. magnificus* n.comb.), 3863 (rem. for *P. magnus* n.comb.), 3879, 3883 (etym. and rem. for *P. emergensis* n.sp.), 3888 (rem. for *P. exiliremis* n.sp.), 3900 (disc. for *Peraeospinosus* revision), Tab. I (“*Peraeospinosus* n.g.”), Fig. 25 – LARSEN, 2005:201 (Nototanaidae list of genera), 203 (rem. for *Meromonakantha*), 293 (ecol./ dist.) – LARSEN, BLAZEWCZ-PASZKOWYCZ, & CUNHA, 2006:16 (rem. for *Obesutanais* n.g.), 21 (rem. for *Typhlotanais*) – BLAZEWCZ-PASZKOWYCZ, 2007a:3-5, 7, 9 (revision of Typhlotanaidae with remarks on Nototanaidae), 24 (Typhlotanaidae list of genera), 25 (key to Typhlotanaidae genera and morpho-groups), 33-34 (rem. for *Typhlotanais aequiremis*, 46 (diag.; gender masculine; type sp. *T. kerguelenensis*; spp. list; rem. on *Peraeospinosus* [sic] *brachyurus* n.comb., *Peraeospinosus* [sic], *Typhlotanais*, *Typhlotanais adipatus* n.comb., *T. angusticheles* n.comb., *Typhlotanais sensu lato*, *T. (=Peraeospinosus) mixtus*, and Typhlotanaidae), 51 (rem. for *P. acruxi* n.sp.), 66 (rem. for *Torquella* n.g.), 98 (rem. for ‘greenwichensis’ group), Tab. 1 (classif. of Typhlotanaidae) – BLAZEWCZ-PASZKOWYCZ, 2007b:101-102 (list of Typhlotanaidae genera; abyssal Japanese Nototanaidae and Typhlotanaidae; syst. for *P. magnificus*), 113 (rem. for *Typhlotanais compactus*) – LARSEN & SHIMOMURA, 2007:28 (rem. for *Typhlotanais ohtsukae* n.sp.) – BAMBER, 2008c:172 (rem. for *Antiplotanais* n.g.) – BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:19 (rem. for *Typhlotanais angstromensis* n.sp.) – BIRD & LARSEN, 2009:145 (disc. of phylogeny of basal Paratanaoidea- character desc.), 155 (list of genera for Typhlotanaidae), Tabs. 1-2, Figs. 1-2 – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:179, 183 (syst. and rem. for *P. tanytrix* n.sp.), App. 2 – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:7 (Tanaidacea diversity in the world’s oceans) – BRANDT ET AL., 2012:149 (diversity of deep-sea peracarids- “deep sea genera that

inhabit the Antarctic shelf, supporting the polar emergence hypothesis”) – LARSEN, 2012b:583 (rem. for *Typhlotanais (T.) spatulasetosus* n.sp. [lapsus calami]) – BLAZEWCZ-PASZKOWYCZ, 2014:176, 178, Tab. 2, Fig. 2 (tanaidaceans of the Southern Ocean) – PIAZZA ET AL., 2014:56 (tanaids of the Ross Sea, Antarctica) – LARSEN, GUTU, & SIEG, 2015:310 (treatise on Tanaidacea- Typhlotanidae gen. list) – PABIS ET AL., 2015b:Tab. 2 (deep-sea tanaidaceans of the Ross Sea) – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia) – SEGADILHA, GELLERT, & BLAZEWCZ, 2018:2 (genus list for Typhlotanidae)

Meromonakantha- Peraeospinosus clade [Bird & Larsen, 2009:151] (in part)-
BIRD & LARSEN, 2009:151 (disc. of phylogeny of basal Paratanaoidea- disc.)

Misspellings

Peraeospinosus [sic]-

BLAZEWCZ-PASZKOWYCZ, 2007a:46 (rem. for *Peraeospinosus*)

Pereospinosus [sic]-

BLAZEWCZ-PASZKOWYCZ, 2005b:3850 (rem. for *Peraeospinosus*), 3857 (rem. for *P. kerguelenensis* n.comb.)

***Peraeospinosus acruxi* Blazewicz-Paszkowycz, 2007a**

Peraeospinosus acruxi Blazewicz-Paszkowycz, 2007a:47-

BLAZEWCZ-PASZKOWYCZ, 2007a:3 (revision of Typhlotanidae with remarks on Nototanidae), 46 (*Peraeospinosus* spp. list), 47-51 (new species; mat.; diag.; etym.; desc. f.; dist.; rem. on *Peraeospinosus*, *P. kerguelenensis*, *P. pushkini*, *P. emergensis*, *P. exiliremis*, *P. magnificus*, and *P. subtigaleatus*), Tab. 1 (classif. of Typhlotanidae), Figs. 11N', 23-25 – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:183 (rem. for *P. tanytrix* n.sp.) – BLAZEWCZ-PASZKOWYCZ, 2014:Map 2, App. 2 (tanaidaceans of the Southern Ocean)

***Peraeospinosus brachyurus* (Beddard, 1886a)**

Typhlotanais brachyurus Beddard, 1886a:117-

[transferred to *Peraeospinosus* by Blazewicz-Paszkowycz, 2007a:46]

SIEG, 1986c:Tab. 5 (distribution of Tanaidacea taxa- tropical warm Pacific) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – LARSEN, 2005:209 (*Typhlotanais* spp. list) – BLAZEWCZ-PASZKOWYCZ, 2007a:34 (rem. for *T. aequiremis*) – LARSEN, 2011c:44 (spp. list for *T. (Typhlotanais)* [lapsus calami]) – BLAZEWCZ-PASZKOWYCZ, 2014:Fig. 2 (tanaidaceans of the Southern Ocean)

Typhlotanais (Typhlotanais) brachyurus Beddard, 1886a [Sieg, 1986a:95 (implied)]-

[subgenera have not been accepted by other workers]

LARSEN, 2012b:579 (spp. list for *Typhlotanais sensu lato*)

Peraeospinosus brachyurus (Beddard, 1886a)-

[n.comb. Blazewicz-Paszkowycz, 2007a:46]

BLAZEWCZ-PASZKOWYCZ, 2007a:46 (new combination; *Peraeospinosus* spp. list), Tab. 1 (classif. of Typhlotanidae)

Misspellings

Peraeospinosus [sic] *brachyurus*-

BLAZEWCZ-PASZKOWYCZ, 2007a:46 (rem. for *Peraeospinosus*)

***Peraeospinosus emergensis* Blazewicz-Paszkowycz, 2005b**

Peraeospinosus emergensis Blazewicz-Paszkowycz, 2005b:3879-

BLAZEWCZ-PASZKOWYCZ, 2005b:3851 (*Peraeospinosus* revision- key to *Peraeospinosus* females), 3857 (rem. for *P. kerguelenensis* n.comb.), 3861 (rem. for *P. magnificus* n.comb.), 3879-3884 (new species; mat.; etym. mentions *Peraeospinosus*; diag. f.; desc. f. w/o oosteg.; dist.; rem. on *Peraeospinosus*, *P. magnificus* n.comb. and *P. exiliremis* n.sp.), Figs. 15-16, 25 – BLAZEWCZ-PASZKOWYCZ, 2007a:46 (*Peraeospinosus* spp. list), 51 (rem. for *P. acruxi* n.sp.), Tab. 1 (classif. of Typhlotanidae) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:183 (rem. for *P. tanytrix* n.sp.) – BLAZEWCZ-PASZKOWYCZ, 2014:Map 2, App. 2 (tanaidaceans of the Southern Ocean) – PIAZZA ET AL., 2014:57 (tanaids of the Ross Sea, Antarctica)

***Peraeospinosus exiliremis* Blazewicz-Paszkowycz, 2005b**

Peraeospinosus exiliremis Blazewicz-Paszkowycz, 2005b:3884-

BLAZEWCZ-PASZKOWYCZ, 2005b:3861 (*Peraeospinosus* revision- rem. for *P. magnificus* n.comb.), 3884 (rem. for *P. emergensis* n.sp.), 3884-3888 (new species; mat.; diag. f. w/o oosteg.; etym.; desc. f. w/o oosteg.; dist.; rem. on *Peraeospinosus*), Figs. 17-18, 25 – BLAZEWCZ-PASZKOWYCZ, 2007a:46 (*Peraeospinosus* spp. list), 51 (rem. for *P. acruxi* n.sp.), Tab. 1 (classif. of Typhlotanidae) – BLAZEWCZ-PASZKOWYCZ, 2014:Map 2, App. 2 (tanaidaceans of the Southern Ocean)

Misspellings

Peraeospinosus exiliremi [sic]-

BLAZEWICZ-PASZKOWYCZ, 2005b:3851 (key to *Peraeospinosus* females)

***Peraeospinosus kerguelensis* (Beddard, 1886a)**

Typhlotanais kerguelensis Beddard, 1886a:117-

[transferred to *Peraeospinosus* by Blazewicz-Paszkowycz, 2005b:3851]

SIEG, 1986c:Tab. 4 (distribution of Tanaidacea taxa- southern temperate) – BIRD, 2001b:315 (chkl. of European species) –

BLAZEWICZ-PASZKOWYCZ, 2005b:3851, 3857 (syn. and rem. for *Peraeospinosus kerguelensis* n.comb.) – LARSEN, 2005:209

(*Typhlotanais* spp. list) – BLAZEWICZ-PASZKOWYCZ, 2007a:46 (type sp. for *Peraeospinosus*)

Typhlotanais (Typhlotanais) kerguelensis Beddard, 1886a [Sieg, 1986a:95 (implied)]-

[subgenera have not been accepted by other workers]

LARSEN, 2012b:579 (spp. list for *Typhlotanais sensu lato*)

Peraeospinosus kerguelensis (Beddard, 1886a)-

[n.comb. Blazewicz-Paszkowycz, 2005b:3851]

BLAZEWICZ-PASZKOWYCZ, 2005b:3848 (*Peraeospinosus* revision), 3850 (rem. for *Peraeospinosus*- “transferred to *Peraeospinosus* [sic]” (as *Peraeospinosus (=Typhlotanais) kerguelensis*), 3851-3857 (key to *Peraeospinosus* females; new combination; syn.; mat.; diag.

f.; supplementary desc. f. w/o oosteg.; dist.; rem. on *Typhlotanais kerguelensis*, *Peraeospinosus*, *Peraeospinosus* [sic], *P. magnus*

n.comb., *P. emergensis* n.sp., *P. peculiaris* n.comb., *P. rectus* n.comb., *P. peculiaris* n.comb., and *P. peculiaroides* n.sp.), Figs. 1-3, 25 –

BLAZEWICZ-PASZKOWYCZ, 2007a:46 (spp. list for *Peraeospinosus*), 51 (rem. for *P. acruxi* n.sp.), Tab. 1 (classif. of Typhlotanidae),

Plate 1A, Figs. 11F, 11G, 12G, 12G’ – BLAZEWICZ-PASZKOWYCZ, 2014:Map 2, App. 2 (tanaidaceans of the Southern Ocean)

Typhlotanais kerguelensis group [Blazewicz-Paszkowycz, 2004:10]-

[included species not given]

BLAZEWICZ-PASZKOWYCZ, 2004:10 (disc. of a new *Typhlotanais* from West Antarctic)

Misspellings

Typhlotanais kerguelensis [sic]-

SCHMIDT & BRANDT, 2001:Tab. IV (tanais of the Beagle Channel and Antarctic shelf)

Typhlotanais kerguelensis (?) [sic]-

SIEG, 1986c:Tab. 5 (distribution of Tanaidacea taxa- tropical warm Pacific)

Peraeospinosus kerguelensis [sic]-

BLAZEWICZ-PASZKOWYCZ, 2007a:Tab. 2 (spp. with an invalid world-wide dist.) – BLAZEWICZ-PASZKOWYCZ, BAMBER, &

CUNHA, 2011A:38 (rem. for *Typhlotanais guca* n.sp.)

***Peraeospinosus magnificus* (Kudinova-Pasternak, 1970)**

Typhlotanais magnificus Kudinova-Pasternak, 1969:1737 [nomen nudum]-

BLAZEWICZ-PASZKOWYCZ, 2007b:102 (syn. for *Peraeospinosus magnificus*)

Typhlotanais magnificus Kudinova-Pasternak, 1970:349-

[transferred to *Peraeospinosus* by Blazewicz-Paszkowycz, 2005b:3857]

SIEG, 1983c:239 (evolution of Tanaidacea) – SIEG, 1984a:11 (disc. of a natural classification system for tanais- systematic position of

tanais), 77 (morphology) – SIEG, 1986c:Tabs. 2, 5 (distribution of Tanaidacea taxa- northern Pacific temperate and tropical warm Pacific)

– HASSACK & HOLDICH, 1987:230 (tubicolous deep-sea tanais- disc.), Tab. 1 – KUDINOVA-PASTERNAK, 1990a:96 (rem. for *T.*

magnus n.sp.) – KUDINOVA-PASTERNAK, 1991b:Fig. 1 (tanais trophic groups) – KUDINOVA-PASTERNAK, 1993:141-142 (tanais

of the southwestern Atlantic and Weddel Sea- syn.; mat.; dist.), 145 (disc.) – GUTU & SIEG, 1999:373 (comprehensive review of tanais)

– JOHNSON ET AL., 2001:182 (review of peracaridan reproduction and development) – SCHMIDT & BRANDT, 2001:Tab. IV (tanais

of the Beagle Channel and Antarctic shelf) – BLAZEWICZ-PASZKOWYCZ, 2005b:3857 (syn. for *Peraeospinosus magnificus* n.comb.) –

LARSEN, 2005:41 (tanaidacean biology and systematics), 209 (*Typhlotanais* spp. list) – BLAZEWICZ-PASZKOWYCZ, 2007b:103 (syn.

for *Peraeospinosus magnificus*)

Typhlotanais (Typhlotanais) magnificus Kudinova-Pasternak, 1970 [Sieg, 1986a:95 (implied)]-

[subgenera have not been accepted by other workers]

Peraeospinosus magnificus (Kudinova-Pasternak, 1970)-

[n.comb. Blazewicz-Paszkowycz, 2005b:3857]

BLAZEWICZ-PASZKOWYCZ, 2005b:3848 (*Peraeospinosus* revision), 3850 (rem. for *Peraeospinosus*- “transferred to *Peraeospinosus*

[sic]” (as *Peraeospinosus (=Typhlotanais) magnificus*))3851 (key to *Peraeospinosus* females), 3857-3861 (new combination; syn.; mat.;

diag. f.; supplementary desc. f.; dist.; rem. on *Peraeospinosus*, *P. emergensis* n.sp. and *P. exiliremis* n.sp.), 3884 (rem. for *P. emergensis*

n.sp.), Figs. 4-5, 25 – BLAZEWICZ-PASZKOWYCZ, 2007a:46 (*Peraeospinosus* spp. list), 51 (rem. for *P. acruxi* n.sp.), Tab. 1 (classif.

of Typhlotanidae) – BLAZEWICZ-PASZKOWYCZ, 2007b:101 (abyssal Japanese Nototanidae and Typhlotanidae), 102-103 (key to

Japanese nototanaids and typhlotanaids; syn.; mat.; rem.), Fig. 10 – LARSEN & SHIMOMURA, 2007b:Tab. 2 (tanaids from the Japanese trenches) – BRANDT ET AL., 2012:149, Tabs. 1-2 (diversity of deep-sea peracarids) – BLAZEWICZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013: Fig. 1 (dist. of tanaids in the Sea of Japan) – BLAZEWICZ-PASZKOWYCZ, 2014:Map 2, App. 2 (tanaidaceans of the Southern Ocean) – LARSEN, GUTU, & SIEG, 2015:275 (treatise on Tanaidacea, App. I – JÓZWIAK, 2016:Tabs. 1-2 (Tanaidacea from deep-sea trenches) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters) – SANCHEZ-GARCÍA, DELCLÓS, ENGEL, BIRD, PERRICHOT, & PEÑALVER, 2017:8 (brood care in Cretaceous tanaidaceans- disc.)

Misspellings

Typhlotanais magnifica [sic]-

JOHNSON ET AL., 2001:Tab. 1 (review of peracaridan reproduction and development)

***Peraeospinosus magnus* (Kudinova-Pasternak, 1990a)**

Typhlotanais magnus Kudinova-Pasternak, 1990a:94-

[transferred to *Peraeospinosus* by Blazewicz-Paszkowycz, 2005b:3862]

KUDINOVA-PASTERNAK, 1990a:94-96 (tanaids of the southeastern Atlantic and near Elephant Island- new species; mat.; desc.

mentions *T. magnificus*; dist.), Fig. 2 – BLAZEWICZ-PASZKOWYCZ, 2005b:3848 (*Peraeospinosus* revision), 3861 (syn. for *P. magnus* n.comb.) – LARSEN, 2005:209 (*Typhlotanais* spp. list) – LARSEN, 2011c:44 (spp. list for *T. (Typhlotanais)* [lapsus calami])

Peraeospinosus magnus (Kudinova-Pasternak, 1990a)-

[n.comb. Blazewicz-Paszkowycz, 2005b:3862]

BLAZEWICZ-PASZKOWYCZ, 2005b:3850-3851 (*Peraeospinosus* revision- key to *Peraeospinosus* females (and as *Peraeospinosus* (= *Typhlotanais*) *magnus*); “transferred to *Peraeospinosus* [sic]”), 3857 (rem. for *P. kerguelenensis* n.comb.), 3861-3863 (new combination; syn.; mat.; diag. f.; supplementary desc. f. w/o oosteg.; dist.; rem. on *Peraeospinosus*), Figs. 6, 25 – BLAZEWICZ-PASZKOWYCZ, 2007a:46 (*Peraeospinosus* spp. list), Tab. 1 (classif. of Typhlotanidae) – BIRD & LARSEN, 2009:149 (disc. of phylogeny of basal Paratanaoidea- character desc.)

Typhlotanais (Typhlotanais) magnus Kudinova-Pasternak, 1990a [Sieg, 1986a:95 (implied)]-

[subgenera have not been accepted by other workers]

LARSEN, 2012b:579 (spp. list for *Typhlotanais sensu lato*)

***Peraeospinosus peculiaris* (Lang, 1968)**

Typhlotanais peculiaris Lang, 1968:161-

[transferred to *Peraeospinosus* by Blazewicz-Paszkowycz, 2005b:3864]

SIEG, 1986c:Tab. 7 (distribution of Tanaidacea taxa- tropical Indian) – GUTU & SIEG, 1999:Fig. 9.22 (comprehensive overview of

tanaids) – BLAZEWICZ-PASZKOWYCZ, 2005b:3864 (syn. for *Peraeospinosus peculiaris* n.comb.) – LARSEN, 2005:210 (*Typhlotanais* spp. list) – LARSEN, 2011c:44 (spp. list for *T. (Typhlotanais)* [lapsus calami])

Typhlotanais (Typhlotanais) peculiaris Lang, 1968 [Sieg, 1986a:95 (implied)]-

[subgenera have not been accepted by other workers]

LARSEN, 2012b:579 (spp. list for *Typhlotanais sensu lato*)

Peraeospinosus peculiaris (Lang, 1968)-

[n.comb. Blazewicz-Paszkowycz, 2005b:3864]

BLAZEWICZ-PASZKOWYCZ, 2005b:3848 (*Peraeospinosus* revision), 3850 (as *Peraeospinosus* (= *Typhlotanais*) *peculiaris*), 3851 (key to *Peraeospinosus* females), 3857 (rem. for *P. kerguelenensis* n.comb.), 3864-3868 (new combination; syn.; mat.; diag. f.; supplementary desc. f. w/o oosteg.; dist.; rem. on *P. peculiaroides* n.sp.), 3889-3890 (etym. and rem. for *P. peculiaroides* n.sp.), Figs. 7-8, 25 – BLAZEWICZ-PASZKOWYCZ, 2007a:46 (*Peraeospinosus* spp. list), Tabs. 1 (classif. of Typhlotanidae), 2 (spp. with an invalid worldwide dist.) – LARSEN, 2012b:583 (rem. for *Typhlotanais (T.) spatulasetosus* n.sp. [lapsus calami])

***Peraeospinosus peculiaroides* Blazewicz-Paszkowycz, 2005b**

Peraeospinosus peculiaroides Blazewicz-Paszkowycz, 2005b:3888-

BLAZEWICZ-PASZKOWYCZ, 2005b:3851 (*Peraeospinosus* revision- key to *Peraeospinosus* females), 3857 (rem. for *P. kerguelenensis* n.comb.), 3868 (rem. for *P. peculiaris* n.comb.), 3888-3890 (new species; mat.; diag. f.; etym. mentions *P. peculiaris*; desc. f. w/o oosteg.; dist.; rem. on *P. peculiaris* n.comb.), Fig. 19 – BLAZEWICZ-PASZKOWYCZ, 2007a:46 (*Peraeospinosus* spp. list), Tab. 1 (classif. of Typhlotanidae)

Misspellings

Peraeospinosus peculiaroides [sic]-

BLAZEWICZ-PASZKOWYCZ, 2005b:Fig. 25 (*Peraeospinosus* revision)

***Peraeospinosus pushkini* (Tzareva, 1982)**

Typhlotanais pushkini Tzareva, 1982:56-

[designated type species of *Peraeospinosus* n.g. by Sieg, 1986a:78]

TZAREVA, 1982:56-58 (tanaids of the Antarctic and Subantarctic- new species; mat.; desc.; rem.; dist.), Fig. 11 – SIEG, 1986a:xi (tanaids of the Antarctic and Subantarctic- transferred to *Peraeospinosus* n.g.), 77 (type sp. and rem. for *Peraeospinosus* n.g.) – BLAZEWCZ-PASZKOWYCZ, 2005b:3850 (type sp. for *Peraeospinosus*), 3868 (syn. for *P. pushkini* n.comb.)

Typhlotanais (*Typhlotanais*) *pushkini* Tzareva, 1982 [Sieg, 1986a:95 (implied)]-

[subgenera have not been accepted by other workers]

Peraeospinosus pushkini (Tzareva, 1982)-

[n.comb. Sieg, 1986a:79]

SIEG, 1986a:xi (tanaids of the Antarctic and Subantarctic), 2, 7-9 (collections), 79-85 (new combination; key to species of *Peraeospinosus* n.g.; bibliog.; mat.; desc. f.; dist.), Tab. 1, Figs. 48-52 – SIEG, 1986b:3, 5-6 (tanaids of the German Antarctic Expedition), 8 (collections) – SIEG, 1988b:Fig. 2 (phylogeny, origin and age of Antarctic tanaids) – SIEG, 1992:Fig. 1 (origin of the Antarctic fauna) – BLAZEWCZ & JAZDZEWSKI, 1996:215, 217, Tab. 1, Fig. 3 (tanaids collected in Admiralty Bay, Antarctic) – KUDINOVA-PASTERNAK, 1989a:32 (rem. for *P. angusticheles* n.sp.) – BLAZEWCZ-PASZKOWYCZ & JAZDZEWSKI, 2000:176, 178, Figs. 3-4 (tanaids in Admiralty Bay, Antarctica) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – BLAZEWCZ-PASZKOWYCZ & LIGOWSKI, 2002:11-12, 14, Tab. I, Fig. 1 (diatoms as a food source indicator for Antarctic tanaids) – LARSEN & WILSON, 2002:Tab. 2, Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)) – BLAZEWCZ-PASZKOWYCZ & SEKULSKA-NALEWAJKO, 2004:226-227, Tab. 1, Fig. 2B (tanaid collections from Kongsfjorden and Admiralty Bay) – BLAZEWCZ-PASZKOWYCZ, 2005b:3847-3848 (*Peraeospinosus* revision (and as *Peraeospinosus* (= *Typhlotanais*) *pushkini*)), 3851 (key to *Peraeospinosus* females), 3868-3874 (syn.; mat.; diag. f.; desc. f. w/o oosteg.; dist.; rem.), Figs. 9-11, 25 – BLAZEWCZ-PASZKOWYCZ, 2007a:46 (*Peraeospinosus* spp. list), 51 (rem. for *P. acruxi* n.sp.), Tab. 1 (classif. of Typhlotanidae) – SICINSKI ET AL., 2011:Tab. 1 (benthos diversity of Admiralty Bay, Antarctica) – SICINSKI ET AL., 2011b:Tab. 2 (benthos diversity of disturbed and undisturbed bottoms in Admiralty Bay, Antarctica) – BLAZEWCZ-PASZKOWYCZ, 2014:Map 2 (tanaidaceans of the Southern Ocean)

Misspellings

Peraeospinosus [sic] *pushkini*-

BLAZEWCZ-PASZKOWYCZ, 2005b:3848 (revision of *Peraeospinosus*)

Peraeospinosus [sic] *pushkini*-

SIEG, 1986b:77 (tanaids of the German Antarctic Expedition- bibliog./ synonymy; mat.; dist.)

***Peraeospinosus rectus* (Kudinova-Pasternak, 1966b)**

Typhlotanais rectus Kudinova-Pasternak, 1966b:525-

[transferred to *Peraeospinosus* by Blazewicz-Paszkwycz, 2005b:3864]

KUDINOVA-PASTERNAK, 1981a:111 (disc. of tanaids of Markus Necker and the adjacent Pacific) – KUDINOVA-PASTERNAK & PASTERNAK, 1981:122, Fig. 5 (tanaids of the Soviet Antarctic Expedition- disc.) – SIEG, 1984a:Tab. 1 (disc. of a natural classification system for tanaids- zoogeography) – SIEG, 1986c:Tabs. 1-2, 5 (distribution of Tanaidacea taxa- Antarctic, northern Pacific temperate and tropical warm Pacific) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – BLAZEWCZ-PASZKOWYCZ, 2005b:3874 (syn. for *Peraeospinosus rectus* n.comb.) – LARSEN, 2005:210 (*Typhlotanais* spp. list) – LARSEN & SHIMOMURA, 2007:Tab. 1 (Tanaidomorpha from Japan) – LARSEN, 2011c:44 (spp. list for *T. (Typhlotanais)* [lapsus calami]) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters) [lapsus calami]

Typhlotanais (*Typhlotanais*) *rectus* Kudinova-Pasternak, 1966b [Sieg, 1986a:95 (implied)]-

[subgenera have not been accepted by other workers]

LARSEN, 2012b:579 (spp. list for *Typhlotanais sensu lato*)

Peraeospinosus rectus (Kudinova-Pasternak, 1966b)-

[n.comb. Blazewicz-Paszkwycz, 2005b:3874]

BLAZEWCZ-PASZKOWYCZ, 2005b:3848 (*Peraeospinosus* revision), 3850 (as *Peraeospinosus* (= *Typhlotanais*) *rectus*), 3851 (key to *Peraeospinosus* females), 3857 (rem. for *P. kerguelensis* n.comb.), 3874-3879 (new combination; syn.; mat.; diag. f.; supplementary desc. f. w/o oosteg.; dist.; rem.), Figs. 12-14, 25 – BLAZEWCZ-PASZKOWYCZ, 2007a:46 (*Peraeospinosus* spp. list), Tab. 1 (classif. of Typhlotanidae) – BLAZEWCZ-PASZKOWYCZ, 2007b:102 (abyssal Japanese Nototanidae and Typhlotanidae; key to Japanese nototanids and typhlotanids), Fig. 10 – LARSEN & SHIMOMURA, 2007b:Tab. 2 (tanaids from the Japanese trenches) – BLAZEWCZ-PASZKOWYCZ, 2014:Map 2 (tanaidaceans of the Southern Ocean) – JÓZWIĄK, 2016:Tabs. 1-2 (Tanaidacea from deep-sea trenches)

***Peraeospinosus subtigaleatus* Blazewicz-Paszkwycz, 2005b**

Peraeospinosus subtigaleatus Blazewicz-Paszkwycz, 2005b:3890-

BLAZEWCZ-PASZKOWYCZ, 2005b:3850 (diag. for *Peraeospinosus*), 3851 (key to *Peraeospinosus* females), 3890-3899 (new species; mat.; diag. non-ovig. f.; etym.; desc. f. w/o oosteg., m.; dist.; rem.), Figs. 20-25 – BLAZEWCZ-PASZKOWYCZ, 2007a:46 (*Peraeospinosus* spp. list), 51 (rem. for *P. acruxi* n.sp.), Tab. 1 (classif. of Typhlotanidae) – BLAZEWCZ-PASZKOWYCZ, 2014:Map 2 (tanaidaceans of the Southern Ocean) – BLAZEWCZ-PASZKOWYCZ, JENNINGS, JESKULKE, & BRIX, 2014:417 (discovery of

swimming males of Paratanaoidea), 449 (rem. for *Typhlotanais* sp. A), Tab. 1 – BLAZEWCZ-PASZKOWYCZ & SICINSKI, 2014:Tabs. 2, 4 (diversity of Tanaidacea along the Victoria Land Transect) – PIAZZA ET AL., 2014:56 (tanaids of the Ross Sea, Antarctica)

Misspellings

Peraospinosus [sic] *subtigaleatus*-

BLAZEWCZ-PASZKOWYCZ & SICINSKI, 2014:Tab. 4 (diversity of Tanaidacea along the Victoria Land Transect)

***Peraospinosus tanytrix* Blazewicz-Paszkowycz & Bamber, 2012**

Peraospinosus tanytrix Blazewicz-Paszkowycz & Bamber, 2012:179-

BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:179-183 (tanaids of the Bass Strait, off Australia- new species; mat.; desc. f.; etym.; rem. on *Peraospinosus*, *P. emergensis*, *P. acruxi*, and *Torquella*; dist.), Figs. 120-122, App. 2

Genus *Pulcherella* Blazewicz-Paszkowycz, 2007a

Pulcherella Blazewicz-Paszkowycz, 2007a:51-

[in Typhlotanaidae]

BLAZEWCZ-PASZKOWYCZ, 2007a:3-5 (revision of Typhlotanaidae with remarks on Nototanaidae), 24 (Typhlotanaidae list of genera), 25 (key to Typhlotanaidae genera and morpho-groups), 28 (rem. for *Typhlotanais*), 33-34 (rem. for *Typhlotanais aequiremis*), 51-52 (new genus; diag.; etym.; type sp. *Typhlotanais pulcher*; gender feminine; spp. list; rem. on *Hamatipeda* n.g.; 52 (key to females), 61 (rem. for *P. spiniventris* n.comb.), 65 (rem. for *P. juraszi* n.sp.; rem. for ?*P. pulcher*), Tab. 1 (classif. of Typhlotanaidae) – BLAZEWCZ-PASZKOWYCZ, 2007b:113 (rem. for *Typhlotanais compactus*) – BIRD & LARSEN, 2009:148 (disc. of phylogeny of basal Paratanaoidea- character desc.), 155 (list of genera for Typhlotanaidae), Tabs. 1-2, Figs. 1-2 – BAMBER, 2012:1109 (rem. for *Gamboa* n.g.) – BLAZEWCZ-PASZKOWYCZ, 2014:176, Tab. 2 (tanaidaceans of the Southern Ocean) – BLAZEWCZ-PASZKOWYCZ, JENNINGS, JESKULKE, & BRIX, 2014:423 (discovery of swimming males of Paratanaoidea- taxonomy), 439 (syst. for *P. pulcher*) – LARSEN, GUTU, & SIEG, 2015:310 (treatise on Tanaidacea- Typhlotanaidae gen. list) – PABIS ET AL., 2015:Tabs. III-IV (tanaids of the Amundsen and Scotia seas) – PABIS ET AL., 2015b:1434 (deep-sea tanaidaceans of the Ross Sea- results), Tab. 2 – SEGADILHA, GELLERT, & BLAZEWCZ, 2018:2 (genus list for Typhlotanaidae)

***Pulcherella filatovae* (Kudinova-Pasternak, 1975b)**

Typhlotanais filatovae Kudinova-Pasternak, 1975b:214-

[transferred to *Pulcherella* n.g. by Blazewicz-Paszkowycz, 2007a:52]

SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – LARSEN, 2005:209 (*Typhlotanais* spp. list) – BLAZEWCZ-PASZKOWYCZ, 2007a:52 (syn. for *Pulcherella filatovae* n.comb.)

Typhlotanais (*Typhlotanais*) *filatovae* Kudinova-Pasternak, 1975b [Sieg, 1986a:95 (implied)]-

[subgenera have not been accepted by other workers]

Pulcherella filatovae (Kudinova-Pasternak, 1975b)-

[n.comb. Blazewicz-Paszkowycz, 2007a:52]

BLAZEWCZ-PASZKOWYCZ, 2007a:3 (revision of Typhlotanaidae with remarks on Nototanaidae), 51-56 (*Pulcherella* spp. list (“*P. (=Typhlotanais) filatovae*”) and key to females; new combination; syn.; mat.; diag.; desc. f.; dist.; rem.), 60 (rem. for *P. pulcher* n.comb.), Tab. 1 (classif. of Typhlotanaidae), Fig. 121 – BLAZEWCZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean)

Misspellings

Pulcherella filatovae [sic]-

BLAZEWCZ-PASZKOWYCZ, 2007a:Figs. 26-28 (revision of Typhlotanaidae with remarks on Nototanaidae)

***Pulcherella juraszi* Blazewicz-Paszkowycz, 2007a**

Pulcherella juraszi Blazewicz-Paszkowycz, 2007a:61-

BLAZEWCZ-PASZKOWYCZ, 2007a:3 (revision of Typhlotanaidae with remarks on Nototanaidae), 51 (*Pulcherella* spp. list), 52 (key to *Pulcherella* females), 60 (rem. for *P. pulcher* n.comb.), 61-65 (new species; mat.; diag.; desc. non-ovig. f.; dist.; rem. on *Pulcherella* n.g.), Tab. 1 (classif. of Typhlotanaidae), Figs. 11L, 32-34 – BLAZEWCZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean)

***Pulcherella pulcher* (Hansen, 1913)**

Typhlotanais pulcher Hansen, 1913:39-

[designated type species of *Pulcherella* n.g. by Blazewicz-Paszkowycz, 2007a:56]

HOLDICH & JONES, 1983a:25 (list of British species), 50 (key to British Leptognathiidae), 62 (synopsis of British tanaids- desc.; dist.), Fig. 20 – HOLDICH & JONES, 1983b:172 (dist. and ecol. of British tanaids- disc.), 175 (tanaids from near Scotland), 177, 179 (disc. of northeast Atlantic tanaids), Tabs. 1-2, Fig. 1 – HOLDICH & BIRD, 1985:Tab. 1 (Gulf of Gascogne tanaids- BIOGAS cruises) – SIEG, 1985c:222 (book review) – HOLDICH & BIRD, 1986:96 (key to British Leptognathiidae), Tab. 2 – BOXSHALL & LINCOLN, 1987:285,

294, 297, Fig. 95 (life cycles and biology of Tantulocarida) – HASSACK & HOLDICH, 1987:225 (tubicolous deep-sea tanaids- rem.), Tab. II, Fig. 1 – GRYGIER & SIEG, 1988:1496 (host of a tantulocaridan) – HUYS, 1991:Tab. 1 (biology of parasitic Tantulocarida) – BIRD, 2001b:315 (chkl. of European species) – HOLMES ET AL., 1997:196 (list of British Isles tanaids) – KORNEV, 2004:Tab. 1 (disc. of Tantulocarida in the White Sea) – LARSEN, 2005:210 (*Typhlotanais* spp. list) – BLAZEWCZ-PASZKOWYCZ, 2007a:51 (type sp. for *Pulcherella* n.g.), 56 (syn. for *Pulcherella pulcher* n.comb.) – BLAZEWCZ-PASZKOWYCZ, JENNINGS, JESKULKE, & BRIX, 2014:423 (discovery of swimming males of Paratanaoidea- genetics; taxonomy), 427 (rem. for *Agathotanaid ingolfi*), 439-440 (mat.; diag. m.; rem.), Tabs. 1, 4 (“ID conclusion is *Pulcherella* sp.”), Fig. 10

Typhlotanais (*Typhlotanais*) *pulcher* Hansen, 1913 [Sieg, 1986a:95 (implied)]-
[subgenera have not been accepted by other workers]

Pulcherella pulcher (Hansen, 1913)-

[n.comb. Blazewicz-Paszkwycz, 2007a:56]

BLAZEWCZ-PASZKOWYCZ, 2007a:3 (revision of Typhlotanidae with remarks on Nototanidae), 51-52 (*Pulcherella* spp. list (as *P. (=Typhlotanais) pulcher*) and key to females), 56-60 (new combination; syn.; mat.; diag.; desc. f., dist.; rem. on *P. filatovae* n.comb. and *P. juraszi* n.sp.), 61 (rem. for *P. spiniventris* n.comb.), 65 (rem. for ? *P. pulcher*), Tab. 1 (classif. of Typhlotanidae), Figs. 12D, 12J, 29A-B, 30-31

? *Pulcherella pulcher* (Hansen, 1913) [Blazewicz-Paszkwycz, 2007a:65]-

BLAZEWCZ-PASZKOWYCZ, 2007a:3 (revision of Typhlotanidae with remarks on Nototanidae), 65 (mat.; rem. on *Pulcherella* and *P. pulcher* n.comb.)

Misspellings

Typhlotanias [sic] *pulcher*-

O'REILLY, 2006:119 (associations with tantulocarids)

***Pulcherella spiniventris* (Dollfus, 1897)**

Typhlotanais spiniventris Dollfus, 1897:210-

[transferred to *Typhlotanais* (*Typhlotanais*) by Sieg, 1986a:95; transferred to *Pulcherella* n.g. by Blazewicz-Paszkwycz, 2007a:60] SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – GUTU, 1996f:153 (type specimens in the Oceanographic Museum, Monaco) – BIRD, 2001b:315 (chkl. of European species) – LARSEN, 2005:210 (*Typhlotanais* spp. list) – BLAZEWCZ-PASZKOWYCZ, 2007a:60 (syn. for *Pulcherella pulcher* n.comb.), Fig. 11A' – BAMBER & COSTA, 2009:184 (tanaids of São Miguel, Azores)

Typhlotanais (*Typhlotanais*) *spiniventris* Dollfus, 1897 [Sieg, 1986a:95 (implied)]-

[subgenera have not been accepted by other workers]

Pulcherella spiniventris (Dollfus, 1897)-

[n.comb. Blazewicz-Paszkwycz, 2007a:60]

BLAZEWCZ-PASZKOWYCZ, 2007a:3 (revision of Typhlotanidae with remarks on Nototanidae), 52 (“omitted from key to *Pulcherella* females”), 60-61 (new combination; syn.; mat.; dist.; rem. on *Pulcherella* and *P. pulcher* n.comb.), Tab. 1 (classif. of Typhlotanidae) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:38 (rem. for *T. guca* n.sp.)

Typhlotanais spiniventris group [Blazewicz-Paszkwycz, 2004:10]-

[included species not given]

BLAZEWCZ-PASZKOWYCZ, 2004:10 (disc. of a new *Typhlotanais* from West Antarctic)

Pulcherella (= *Typhlotanais*) *spiniventris* (Dollfus, 1897)-

BLAZEWCZ-PASZKOWYCZ, 2007a:51 (*Pulcherella* spp. list), Fig. 29C

Genus *Targaryenella* Blazewicz & Segadilha, 2019

Targaryenella Blazewicz & Segadilha, 2019:325-

[in Typhlotanidae]

SEGADILHA, SEREJO, & BLAZEWCZ, 2019:309 (new Brazilian coast Typhlotanidae), 325-326 (diag.; type sp. *Meromonakantha anarsios*; sp. list; etym.; rem. on *M. anarsios*, *Meromonakantha*, *T. anarsios* n.comb., Typhlotanidae, *Larsenotanaid*, *Typhlamia*, *Typhlotanais*, *Torquella*, *Aremus*, *Hamatipeda*, and *Paratyphlotanais*), Tab. 4

***Targaryenella anarsios* (Blazewicz-Paszkwycz & Bamber, 2012)**

Meromonakantha anarsios Blazewicz-Paszkwycz & Bamber, 2012:183-

[transferred to *Targaryenella* n.g. by Segadilha et al., 2019:325]

BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:183-187 (tanaids of the Bass Strait, off Australia- new species; mat.; desc. f.; etym.; rem. on *Meromonakantha*; dist.), Figs. 120-122, App. 2 – SEGADILHA, SEREJO, & BLAZEWCZ, 2019:309 (new Brazilian coast

Typhlotanidae), 319 (rem. for *Meromonakantha*), 325 (type sp. and rem. for *Targaryenella* n.g.)

Targaryenella anarsios (Blazewicz-Paszkowycz & Bamber, 2012)-

[n.comb. Segadilha et al., 2019:325]

SEGADILHA, SEREJO, & BLAZEWCZ, 2019:325 (sp. list and rem. for *Targaryenella* n.g.)

Genus *Torquella* Blazewicz-Paszkowycz, 2007a

Torquella Blazewicz-Paszkowycz, 2007a:65-

[in Typhlotanidae]

BLAZEWCZ-PASZKOWYCZ, 2007a:3-5 (revision of Typhlotanidae with remarks on Nototanidae), 24 (Typhlotanidae list of genera), 25 (key to Typhlotanidae genera and morpho-groups), 33-34 (rem. for *Typhlotanais aquiremis*), 65-66 (new genus; diag.; etym.; gender feminine; type sp. *Typhlotanais longisetosus* n.comb.; spp. list; rem. on *Typhlotanais sensu lato*, *T. variabilis*, *Typhlamia* (= *Typhlotanais*), and *Peraeospinosus*; key to *Torquella* females), 72-73 (rem. for *T. grandis* n.comb.), 80 (rem. for *T. rotundirostris* n.comb.), 83 (rem. for *T. eltaninae* n.sp.), 98 (rem. for 'greenwichensis' group), 136 (tube building), Tab. 1 (classif. of Typhlotanidae) – BLAZEWCZ-PASZKOWYCZ, 2007b:101 (abyssal Japanese Nototanidae and Typhlotanidae), 103 (diag.; type sp. *Typhlotanais longisetosus*; spp. list), 108 (rem. for *Torquella angularis*), 113 (rem. for *Typhlotanais compactus*) – BIRD & LARSEN, 2009:142, 148 (disc. of phylogeny of basal Paratanaoidea- character desc.), 155 (list of genera for Typhlotanidae), Tabs. 1-2, Figs. 1-2 – BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:1-2 (tanaidomorphs from submarine mud-volcanoes in the Gulf of Cadiz), 29, 33 (syst. and rem. for *T. iberica* n.sp.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:183 (rem. for *Peraeospinosus tanytrix* n.sp.) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013:181-182 (tanaids from the SoJaBio expedition) – BIRD, 2014:1772 (*Leptognathioides* and *Portarattrum* of the 'Atlantic Margin') – BLAZEWCZ-PASZKOWYCZ, 2014:Tab. 2 (tanaidaceans of the Southern Ocean) – BLAZEWCZ-PASZKOWYCZ, JENNINGS, JESKULKE, & BRIX, 2014:423 (discovery of swimming males of Paratanaoidea-taxonomy), 440-441 (syst. and rem. for *Torquella* sp. A), Tab. 1 – LARSEN, GUTU, & SIEG, 2015:310 (treatise on Tanaidacea-Typhlotanidae gen. list) – SEGADILHA, GELLERT, & BLAZEWCZ, 2018:2 (genus list for Typhlotanidae) – SEGADILHA, SEREJO, & BLAZEWCZ, 2019:325 (rem. for *Targaryenella* n.g.)

Torquella angularis (Kudinova-Pasternak, 1966b)

Typhlotanais angularis Kudinova-Pasternak, 1966b:529-

[transferred to *Torquella* n.g. by Blazewicz-Paszkowycz, 2007a:66]

SIEG, 1986c:Tab. 5 (distribution of Tanaidacea taxa- tropical warm Pacific) – LARSEN, 2005:209 (*Typhlotanais* spp. list) – BLAZEWCZ-PASZKOWYCZ, 2007a:67 (syn. for *Torquella angularis* n.comb.) – BLAZEWCZ-PASZKOWYCZ, 2007b:103 (syn. for *Torquella angularis*) – LARSEN & SHIMOMURA, 2007:24 (Tanaidomorpha from Japan- rem. for *T. magdalensis* n.sp.), Tab. 1

Typhlotanais (*Typhlotanais*) *angularis* Kudinova-Pasternak, 1966b [Sieg, 1986a:95 (implied)]-

[subgenera have not been accepted by other workers]

Torquella angularis (Kudinova-Pasternak, 1966b)-

[n.comb. Blazewicz-Paszkowycz, 2007a:66]

BLAZEWCZ-PASZKOWYCZ, 2007a:3 (revision of Typhlotanidae with remarks on Nototanidae), 66 (*Torquella* spp. list ("T. (= *Typhlotanais*) *angularis*") and key to *Torquella* females), 66-67 (new combination; syn.; mat.; diag.; dist.; rem.), Tab. 1 (classif. of Typhlotanidae), Fig. 35 – BLAZEWCZ-PASZKOWYCZ, 2007b:101-102 (abyssal Japanese Nototanidae and Typhlotanidae; key to Japanese nototanids and typhlotanids), 103-108 (spp. list for *Torquella*; syn.; mat.; diag.; desc. f.; rem. on *T. parangularis*, *Torquella*, *T. eltaninae*, *T. elegans*, *T. galathea*, *T. magdalensis* n.comb., *T. grandis*, and *T. longisetosa*; dist.), Figs. 1-3, 10 – LARSEN & SHIMOMURA, 2007b:Tab. 2 (tanaids from the Japanese trenches) – LARSEN & SHIMOMURA, 2007c:4 (tanaids from the Japanese trenches- overview) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:33 (rem. for *Torquella iberica*) – JÓZWIAK, 2016:Tab. 1 (Tanaidacea from deep-sea trenches) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters)

Typhlotanais sp. A [Belyaev, 1966:88]-

BLAZEWCZ-PASZKOWYCZ, 2007a:66 (syn. for *Torquella angularis* n. comb.) – BLAZEWCZ-PASZKOWYCZ, 2007b:103 (syn. for *Torquella angularis*)

Torquella elegans (Kudinova-Pasternak, 1978b)

Typhlotanais elegans Kudinova-Pasternak, 1978b:127-

[transferred to *Torquella* n.g. by Blazewicz-Paszkowycz, 2007a:67]

SIEG, 1986c:Tab. 5 (distribution of Tanaidacea taxa- tropical warm Pacific) – KUDINOVA-PASTERNAK, 1991b:33, 35 (tanaid trophic groups) – BLAZEWCZ-PASZKOWYCZ & LIGOWSKI, 2002:14 (diatoms as a food source indicator for Antarctic tanaids) – LARSEN, 2005:209 (*Typhlotanais* spp. list) – BLAZEWCZ-PASZKOWYCZ, 2007a:67 (syn. for *Torquella elegans* n.comb.) – LARSEN & SHIMOMURA, 2007:24 (rem. for *T. magdalensis* n.sp.)

Typhlotanais (*Typhlotanais*) *elegans* Kudinova-Pasternak, 1978b [Sieg, 1986a:95 (implied)]-

[subgenera have not been accepted by other workers]

Torquella elegans (Kudinova-Pasternak, 1978b)-

[n.comb. Blazewicz-Paszkowycz, 2007a:67]

BLAZEWICZ-PASZKOWYCZ, 2007a:3 (revision of Typhlotanaidae with remarks on Nototanaidae), 66 (*Torquella* spp. list (“*T. (=Typhlotanais) elegans*”) and key to females), 67-71 (new combination; syn.; mat.; diag.; complementary desc. f.; dist.; rem.), 80 (rem. for *T. rotundirostris* n.comb.), 86 (rem. for *T. galathea* n.sp.), Tab. 1 (classif. of Typhlotanaidae), Figs. 36-37 – BLAZEWICZ-PASZKOWYCZ, 2007b:102 (abyssal Japanese Nototanaidae and Typhlotanaidae; key to Japanese nototanais and typhlotanais), 103 (spp. list for *Torquella*), 108 (rem. for *T. angularis*), Fig. 10 – BLAZEWICZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:33 (rem. for *Torquella iberica*) – LARSEN, 2012b:583 (rem. for *Typhlotanais (T.) spatulasetosus* n.sp. [lapsus calami]) – JÓZWIAK, 2016:Tab. 1 (Tanaidacea from deep-sea trenches) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters)

***Torquella eltaninae* Blazewicz-Paszkowycz, 2007a**

Torquella eltaninae Blazewicz-Paszkowycz, 2007a:80-

BLAZEWICZ-PASZKOWYCZ, 2007a:3 (revision of Typhlotanaidae with remarks on Nototanaidae), 66 (spp. list for *Torquella* n.g.; key to females of *Torquella* n.g.), 78 (rem. for *T. parangularis* n.comb.), 80-83 (new species; diag.; mat.; etym.; desc. f.; dist.; rem. on *Torquella*), Tab. 1 (classif. of Typhlotanaidae), Figs. 44-45 – BLAZEWICZ-PASZKOWYCZ, 2007b:103 (spp. list for *Torquella*), 108 (rem. for *T. angularis*)

***Torquella galathea* Blazewicz-Paszkowycz, 2007a**

Torquella galathea Blazewicz-Paszkowycz, 2007a:83-

BLAZEWICZ-PASZKOWYCZ, 2007a:3 (revision of Typhlotanaidae with remarks on Nototanaidae), 66 (*Torquella* spp. list; key to females of *Torquella* n.g.), 80 (rem. for *T. rotundirostris* n.comb.), 83-86 (new species; mat.; diag.; etym.; desc. f.; dist.; rem. on *T. elegans* n.comb.), Tab. 1 (classif. of Typhlotanaidae), Figs. 46-47 – BLAZEWICZ-PASZKOWYCZ, 2007b:103 (spp. list for *Torquella* n.g.), 108 (rem. for *T. angularis*)

***Torquella grandis* (Hansen, 1913)**

Typhlotanais grandis Hansen, 1913:54-

[transferred to *Torquella* n.g. by Blazewicz-Paszkowycz, 2007a:71]

BACESCU, 1985:437 (disc. of Apseudoidea of the Gulf of Gascogne- rem.) – HOLDICH & BIRD, 1985:Tab. 1 (Gulf of Gascogne tanais- BIOGAS cruises) – SIEG, 1986c:Tab. 5 (distribution of Tanaidacea taxa- tropical warm Pacific) – BRANDT, 1997:Tab. 2 (peracarids off East Greenland) – BRANDT, 1997b:Tab. 2 (Arctic peracarid biodiversity) – BIRD, 2001b:315 (chkl. of European species) – LARSEN, 2005:209 (*Typhlotanais* spp. list), Chart 1 – BLAZEWICZ-PASZKOWYCZ, 2007a:71 (syn. for *Torquella grandis* n.comb.) – LARSEN & SHIMOMURA, 2007:24 (Tanaidomorpha from Japan- rem. for *T. magdalensis* n.sp.), Tab. 1 – LARSEN & SHIMOMURA, 2007b:Tab. 2 (tanais from the Japanese trenches)

Typhlotanais (Typhlotanais) grandis Hansen, 1913 [Sieg, 1986a:95 (implied)]-

[subgenera have not been accepted by other workers]

Torquella grandis (Hansen, 1913)-

[n.comb. Blazewicz-Paszkowycz, 2007a:71]

BLAZEWICZ-PASZKOWYCZ, 2007a:3 (revision of Typhlotanaidae with remarks on Nototanaidae), 66 (*Torquella* spp. list (“*Torquella (=Typhlotanais) grandis*”) and key to females), 71-73 (new combination; syn.; mat.; diag.; dist.; rem. on *Torquella*), Tab. 1 (classif. of Typhlotanaidae), Fig. 38 – BLAZEWICZ-PASZKOWYCZ, 2007b:102 (abyssal Japanese Nototanaidae and Typhlotanaidae; key to Japanese nototanais and typhlotanais), 103 (list of *Torquella* spp.), 108 (rem. for *T. angularis*), Fig. 10 – BLAZEWICZ-PASZKOWYCZ, JENNINGS, JESKULKE, & BRIX, 2014:441-442 (rem. for *Torquella* sp. A) – JÓZWIAK, 2016:1573 (Tanaidacea from deep-sea trenches- dist.), Tabs. 1-2 – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters)

Typhlotanais grandis group [Blazewicz-Paszkowycz, 2004:10]-

[undefined]

BLAZEWICZ-PASZKOWYCZ, 2004:10 (disc. of a new *Typhlotanais* from West Antarctic)

Typhlotanais sp. C [Belyaev, 1966]-

BLAZEWICZ-PASZKOWYCZ, 2007a:71 (syn. for *Torquella grandis* n.comb.)

Typhlotanais grandis (?) [Kudinova-Pasternak, 1966:531]-

BLAZEWICZ-PASZKOWYCZ, 2007a:71 (syn. for *Torquella grandis* n.comb.)

***Torquella iberica* Blazewicz-Paszkowycz, Bamber, & Cunha, 2011a**

Torquella iberica Blazewicz-Paszkowycz, Bamber, & Cunha, 2011a:29-

BLAZEWICZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:1 (tanais from submarine mud-volcanoes in the Gulf of Cadiz), 29-33 (new species; mat.; desc. f.; etym.; rem. on *Torquella*, *T. elegans*, *T. angularis*, *Typhlotanais iberica* [lapsus calami], *T. magdalensis*, and *T. parangularis*), Tab. 1, Figs. 17-19 – BLAZEWICZ-PASZKOWYCZ, JENNINGS, JESKULKE, & BRIX, 2014:442 (rem. for

Torquella sp. A)

Misspellings

Typhlotanais iberica [lapsus calami]-

BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:33 (rem. for *Torquella iberica*)

***Torquella longisetosa* (Kudinova-Pasternak, 1990a)**

Typhlotanais longisetosus Kudinova-Pasternak, 1990a:96-

[designated type species of *Torquella* n.g. by Blazewicz-Paszkwycyz, 2007a:66]

KUDINOVA-PASTERNAK, 1990a:96 (tanaids of the southeastern Atlantic and near Elephant Island- new species; mat.; desc.; dist.), Fig. 3 – KUDINOVA-PASTERNAK, 1993:141 (tanaids of the southwestern Atlantic and Weddel Sea- syn.; mat.; dist.), 145 (disc.) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – LARSEN, 2005:209 (*Typhlotanais* spp. list) – BLAZEWCZ-PASZKOWYCZ, 2007a:66 (type species for *Torquella*), 73 (syn. for *Torquella longisetosa* n.comb.) – BLAZEWCZ-PASZKOWYCZ, 2007b:103 (type sp. for *Torquella*) – LARSEN & SHIMOMURA, 2007:24 (rem. for *T. magdalensis* n.sp.) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013: Fig. 1 (dist. of tanaids in the Sea of Japan)

Torquella longisetosa (Kudinova-Pasternak, 1990a)-

[n.comb. Blazewicz-Paszkwycyz, 2007a:73]

BLAZEWCZ-PASZKOWYCZ, 2007a:3 (revision of Typhlotanidae with remarks on Nototanidae), 66 (*Torquella* spp. list (“*T. (=Typhlotanais) longisetosa*”) and key to females), 73-78 (new combination; syn.; mat.; diag.; desc. ovig. f.; dist.; rem.), Tab. 1 (classif. of Typhlotanidae), Figs. 39-42 – BLAZEWCZ-PASZKOWYCZ, 2007b:103 (list of *Torquella* spp.), 108 (rem. for *T. angularis*)

***Torquella magdalensis* (Larsen & Shimomura, 2007)**

Typhlotanais magdalensis Larsen & Shimomura, 2007:20-

[transferred to *Torquella* by Blazewicz-Paszkwycyz, 2007b:103 without comment]

LARSEN & SHIMOMURA, 2007:1-2 (Tanaidomorpha from Japan), 20-24 (new species; mat.; diag.; etym. mentions *Typhlotanais*; desc. f.; rem. on *T. angularis*, *T. elegans*, *T. grandis*, *T. longisetosus*, *T. parangularis*, and *T. rotundirostris*), Tab. 1, Figs. 8-10 – BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:33 (rem. for *Torquella iberica*) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters)

Torquella magdalensis (Larsen & Shimomura, 2007)-

[n.comb. Blazewicz-Paszkwycyz, 2007b:103]

BLAZEWCZ-PASZKOWYCZ, 2007b:103 (new combination; list of *Torquella* spp.), 108 (rem. for *T. angularis*) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013:183 (tanaids from the SoJaBio expedition)

***Torquella parangularis* (Kudinova-Pasternak, 1975b)**

Typhlotanais parangularis Kudinova-Pasternak, 1975b:213-

[transferred to *Torquella* n.g. by Blazewicz-Paszkwycyz, 2007a:78]

KUDINOVA-PASTERNAK & PASTERNAK, 1981:122, Fig. 5 (tanaids of the Soviet Antarctic Expedition- disc.) – SIEG, 1984a:Tab. 1 (disc. of a natural classification system for tanaids- zoogeography) – KUDINOVA-PASTERNAK, 1985b:53, 55 (desc. and rem. for *T. sandersi* n.sp.) – SIEG, 1986c:Tab. 1 (distribution of Tanaidacea taxa- Antarctic) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – BLAZEWCZ-PASZKOWYCZ, 2004:9 (rem. for *T. grahami* n.sp.) – LARSEN, 2005:210 (*Typhlotanais* spp. list) – BLAZEWCZ-PASZKOWYCZ, 2007a:78 (syn. for *Torquella parangularis* n.comb.) – LARSEN & SHIMOMURA, 2007:24 (rem. for *T. magdalensis* n.sp.) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:33 (rem. for *Torquella iberica*) – LARSEN, 2011c:44 (spp. list for *T. (=Typhlotanais) [lapsus calami]*)

Typhlotanais (=Typhlotanais) parangularis Kudinova-Pasternak, 1975b [Sieg, 1986a:95 (implied)]-

[subgenera have not been accepted by other workers]

Torquella parangularis (Kudinova-Pasternak, 1975b)-

[n.comb. Blazewicz-Paszkwycyz, 2007a:78]

BLAZEWCZ-PASZKOWYCZ, 2007a:3 (revision of Typhlotanidae with remarks on Nototanidae), 66 (*Torquella* spp. list (“*T. (=Typhlotanais) parangularis*”) and key to females), 78 (new combination; syn.; mat.; diag.; dist.; rem. on *T. eltaninae* n.sp.), Tab. 1 (classif. of Typhlotanidae), Fig. 43 – BLAZEWCZ-PASZKOWYCZ, 2007b:103 (list of *Torquella* spp.), 108 (rem. for *T. angularis*)

***Torquella rotundirostris* (Lang, 1970b)**

Typhlotanais rotundirostris Lang, 1970b:279-

[transferred to *Torquella* n.g. by Blazewicz-Paszkwycyz, 2007a:78]

SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – LARSEN, 2005:210 (*Typhlotanais* spp. list) – BLAZEWCZ-PASZKOWYCZ, 2007a:78 (syn. for *Torquella rotundirostris* n.comb.) – LARSEN & SHIMOMURA, 2007:24 (rem. for *T. magdalensis* n.sp.)

Typhlotanais (*Typhlotanais*) *rotundirostris* Lang, 1970b [Sieg, 1986a:95 (implied)]-
[subgenera have not been accepted by other workers]

Torquella rotundirostris (Lang, 1970b)-

[n.comb. Blazewicz-Paszkowycz, 2007a:78]

BLAZEWICZ-PASZKOWYCZ, 2007a:3 (revision of Typhlotanidae with remarks on Nototanidae), 66 (*Torquella* spp. list (“*T. (=Typhlotanais) rotundirostris*”) and key to females), 78-80 (new combination; syn.; diag.; dist; rem. on *T. elegans* n.comb., *Torquella*, and *T. galatheae* n.sp.), Tab. 1 (classif. of Typhlotanidae) – BLAZEWICZ-PASZKOWYCZ, 2007b:103 (list of *Torquella* spp.)

Genus *Typhlamia* Blazewicz-Paszkowycz, 2007a

Typhlamia Blazewicz-Paszkowycz, 2007a:86-

[in Typhlotanidae]

BLAZEWICZ-PASZKOWYCZ, 2007a:3-5 (revision of Typhlotanidae with remarks on Nototanidae), 24 (Typhlotanidae list of genera), 25 (key to Typhlotanidae genera and morpho-groups), 33-34 (rem. for *Typhlotanais aequiremis*), 66 (rem. for *Torquella* n.g.- “*Typhlamia (=Typhlotanais)*”), 86-87 (new genus; diag.; etym.; gender feminine; type sp. *T. bella* n.sp.; spp. list; rem. on *Typhlotanais variabilis*; key to females), Tab. 1 (classif. of Typhlotanidae) – BLAZEWICZ-PASZKOWYCZ, 2007b:113 (rem. for *Typhlotanais compactus*) – BIRD & LARSEN, 2009:155 (disc. of phylogeny of basal Paratanaoidea- list of genera for Typhlotanidae), Tabs. 1-2, Figs. 1-2 – BLAZEWICZ-PASZKOWYCZ, 2014:Tab. 2 (tanaidaceans of the Southern Ocean) – BLAZEWICZ-PASZKOWYCZ, JENNINGS, JESKULKE, & BRIX, 2014:443 (rem. for *Typhlotanais* sp. A) – LARSEN, GUTU, & SIEG, 2015:310 (treatise on Tanaidacea- Typhlotanidae gen. list) – SEGADILHA, GELLERT, & BLAZEWICZ, 2018:2 (genus list for Typhlotanidae) – SEGADILHA, SEREJO, & BLAZEWICZ, 2019:325 (rem. for *Targaryenella* n.g.)

Typhlamia bella Blazewicz-Paszkowycz, 2007a

Typhlamia bella Blazewicz-Paszkowycz, 2007a:94-

[designated type species of *Typhlamia* n.g. by Blazewicz-Paszkowycz, 2007a:86]

BLAZEWICZ-PASZKOWYCZ, 2007a:4 (revision of Typhlotanidae with remarks on Nototanidae), 87 (type sp. and spp. list for *Typhlamia* n.g.; key to females of *Typhlamia* n.g.), 90 (rem. for *T. mucronata* n.comb.), 92 (rem. for *T. sandersi* n.comb.), 94-98 (new species; mat. mentions ?*T. bella*; diag.; etym.; desc. non-ovig. f.; dist.), Tab. 1 (classif. of Typhlotanidae), Figs. 52-54

?*Typhlamia bella* [Blazewicz-Paszkowycz, 2007a:94]-

BLAZEWICZ-PASZKOWYCZ, 2007a:94 (mat. for *T. bella* n.sp.)

Typhlamia mucronata (Hansen, 1913)

Typhlotanais mucronatus Hansen, 1913:43-

[transferred to *Typhlamia* n.g. by Blazewicz-Paszkowycz, 2007a:87]

SIEG, 1984a:Tab. 1 (disc. of a natural classification system for tanaids- zoogeography) – HOLDICH & BIRD, 1985:Tab. 1 (Gulf of Gascogne tanaids- BIOGAS cruises) – KUDINOVA-PASTERNAK, 1985b:52 (tanaids from near the Great Meteor Seamount), 53 (syn.; mat.; dist.) – SIEG, 1986c:Tabs. 1-2 (distribution of Tanaidacea taxa- Arctic and northern Pacific temperate) – KUDINOVA-PASTERNAK, 1990a:91 (tanaids of the southeastern Atlantic and near Elephant Island), 94 (syn.; mat.; dist.) – BIRD, 2001b:315 (chkl. of European species) – LARSEN, 2005:210 (*Typhlotanais* spp. list), Chart 1 – LARSEN, BLAZEWICZ-PASZKOWYCZ, & CUNHA, 2006:25 (rem. for *Typhlotanais incognitus* n.sp.) – BLAZEWICZ-PASZKOWYCZ, 2007a:87 (syn. for *Typhlamia mucronata* n.comb.) – LARSEN & SHIMOMURA, 2007b:Tab. 2 (tanaids from the Japanese trenches) – LARSEN, 2011c:44 (spp. list for *T. (Typhlotanais) [lapsus calami]*)

Typhlotanais (*Typhlotanais*) *mucronatus* Hansen, 1913 [Sieg, 1986a:95 (implied)]-

[subgenera have not been accepted by other workers]

LARSEN, 2012b:579 (spp. list for *Typhlotanais sensu lato*)

Typhlamia mucronata (Hansen, 1913)-

[n.comb. Blazewicz-Paszkowycz, 2007a:87]

BLAZEWICZ-PASZKOWYCZ, 2007a:4 (revision of Typhlotanidae with remarks on Nototanidae), 87 (key to females of *Typhlamia* n.g.), 87-90 (new combination; syn.; mat.; diag.; desc. non-ovig. f.; dist.; rem. on *Typhlamia (=Typhlotanais) mucronata*, *T. sandersi* n.comb. and *T. bella* n.sp.), Tab. 1 (classif. of Typhlotanidae), Figs. 48-49 – BLAZEWICZ-PASZKOWYCZ, 2007b:102 (abyssal Japanese Nototanidae and Typhlotanidae; key to Japanese nototanids and typhlotanids), Fig. 10 – BLAZEWICZ-PASZKOWYCZ, BAMBER, & JÓZWIĄK, 2013: Fig. 1 (dist. of tanaids in the Sea of Japan) – JÓZWIĄK, 2016:1573 (Tanaidacea from deep-sea trenches-dist.), Tab. 1 – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters)

Typhlamia mucronatus (Hansen, 1913)-

[spelling variation]

BLAZEWICZ-PASZKOWYCZ, 2007a:Figs. 12C, 12F’ (revision of Typhlotanidae with remarks on Nototanidae)

***Typhlamia sandersi* (Kudinova-Pasternak, 1985b)**

Typhlotanais sandersi Kudinova-Pasternak, 1985b:53-

[transferred to *Typhlamia* n.g. by Blazewicz-Paszkowycz, 2007a:90]

KUDINOVA-PASTERNAK, 1985b:52 (tanaids from near the Great Meteor Seamount), 53-55 (new species; mat.; desc. and rem. mention *Typhlotanais* and *T. parangularis*), 63 (disc.), Fig. 1 – BOXSHALL ET AL., 1989:29 (disc. of hosts of *Microdajus pectinatus* n.sp.) – LARSEN, 2005:210 (*Typhlotanais* spp. list) – BLAZEWCZ-PASZKOWYCZ, 2007a:90 (syn. for *Typhlamia sandersi* n.comb.)

Typhlotanais (*Typhlotanais*) *sandersi* Kudinova-Pasternak, 1985b [Sieg, 1986a:95 (implied)]-

[subgenera have not been accepted by other workers]

Typhlamia sandersi (Kudinova-Pasternak, 1985b)-

[n.comb. Blazewicz-Paszkowycz, 2007a:90]

BLAZEWCZ-PASZKOWYCZ, 2007a:4 (revision of Typhlotanidae with remarks on Nototanidae), 87 (key to females of *Typhlamia* n.g. - “*T. (=Typhlotanais sandersi)*”), 90 (rem. for *T. mucronata* n.comb.), 90-92 (new combination; syn.; mat.; diag.; desc. non-ovig. f.; dist.; rem. on *T. bella* n.sp.), Tab. 1 (classif. of Typhlotanidae), Figs. 50-51

Genus *Typhlotanais* Sars, 1882a

Typhlotanais Sars, 1882a:33-

[in Tanaidæ; transferred to Paratanaidæ n.fam. by Lang, 1949:10; transferred to Leptognathiidae n.fam. by Sieg, 1976a:194; Sieg, 1986a:72, 94-95 transferred the genus to Leptognathiidae/ Typhlotanainae n.sf. and split it into two subgenera, *T. (Monosmerinx)* and *T. (Typhlotanais)*, but subgenera were not accepted by subsequent workers; it was the designated type genus of Typhlotanidae n.rank by Sieg, 1986b:71; transferred to Nototanidae by Larsen & Wilson, 2002:206 (when Typhlotanidae was made a junior synonym of Nototanidae); transferred back to Typhlotanidae (which was removed from synonymy with Nototanidae) by Blazewicz-Paszkowycz, 2005b:3849; Blazewicz-Paszkowycz, 2007a:24 considered *Typhlotanais sensu stricto* to include only *T. aequiremis* and *Typhlotanais sensu lato* to include all other species; in the same monograph, Blazewicz-Paszkowycz subdivided the genus into several morpho-groups (*greenwichensis*, *mixtus*, *spinicauda*, *cornutus*, *plicatus*, and *eximius* groups)]

KUDINOVA-PASTERNAK, 1979a:45 (syst. for *T. flnmarchicus* [sic]) – KUDINOVA-PASTERNAK & PASTERNAK, 1981:117 (syst. for *T. greenwichensis*) – JOHNSON & ATTRAMADAL, 1982a:40 (functional morphology of *Tanaïs cavolinii*) – KUDINOVA-PASTERNAK, 1982:152 (syst. for *T. aequiremis*) – SIEG, 1982c:133 (rem. for *Protanaisus longidactylus* n.comb.) – HOLDICH & JONES, 1983a:25 (syst. for *T. tenuicornis*), 50 (key to British Leptognathiidae), 54 (synopsis of British tanaids- desc.; disc.) – HOLDICH & JONES, 1983b:169 (dist. and ecol. of British tanaids- disc. for Leptognathiidae), Tab. 1 – SIEG, 1983a:410 (rem. for *Typhlotanaoides* [sic] n.g.) – SIEG, 1983c:239, 247, Fig. 8 (evolution of Tanaidacea) – BIRD & HOLDICH, 1984:314 (disc. of deep-sea leptognathiids) – KUDINOVA-PASTERNAK, 1984:828 (disc. of tanaids of the Sea of Japan), 833 (desc. for *Paratyphlotanais japonicus* n.sp.), 837 (disc.) – SIEG, 1984a:Figs. 12-13 (disc. of a natural classification system for tanaids- morphology), 98-100, Fig. 34 (evolution/ classification), 101 (zoogeography), 122-123 (type genus and rem. for Typhlotanainae n.subfam.) – BACESCU, 1985:437 (disc. of Apseudoidea of the Gulf of Gascogne- rem.) – BIRD & HOLDICH, 1985:570 (disc. of tubicolous tanaids) – HOLDICH & BIRD, 1985:442, 446 (Gulf of Gascogne tanaids- BIOGAS cruises) – KUDINOVA-PASTERNAK, 1985b:53 (syst. for *T. mucronatus*), 55 (desc. for *T. sandersi* n.sp.) – HOLDICH & BIRD, 1986:95 (key to British Leptognathiidae) – SIEG, 1986a:xi (tanaids of the Antarctic and Subantarctic), 66 (rem. for *Protanaisus longidactylus*), 72-73 (disc. for Leptognathiidae), 77 (rem. for *Peraeospinosus* n.g.), 94-96 (bibliog./ synonymy; rem.; diag. and rem. for *Typhlotanais sensu stricto*; diag. for *T. (Monosmerinx)* n.s.g.), 104 (rem. for *Pseudoleptognathia* n.g.), 110 (rem. for *Tanaella*) – SIEG, 1986b:3, 6 (tanaids of the German Antarctic Expedition), 18-20 (rem. for Anarthruridae), 21 (list of genera for Typhlotanidae), 71 (type genus and rem. for Typhlotanidae), 72 (key to Typhlotanidae genera), 77 (syst. for *T. greenwichensis*) – HASSACK & HOLDICH, 1987:223-224 (tubicolous deep-sea tanaids), 230-231 (disc.) – SIEG & HEARD, 1988:40 (disc. of shallow water Pseudotanidae from the the Gulf of Mexico) – SIEG & ZIBROWIUS, 1988:193 (rem. for *Bifidia* n.g.) – BIRD & HOLDICH, 1989a:146 (rem. for *Paranarthrura insignis*) – BIRD & HOLDICH, 1989c:309 (disc. of recolonization of deep Bay of Biscay sediments mentions “*Typhlotanais sensu lato*”) – BOXSHALL ET AL., 1989:29 (disc. of hosts of *Microdajus pectinatus* n.sp.) – SIEG & BIRD, 1989:175 (desc. for *Mesotanais dubius*), 180 (disc.) – SIEG & HEARD, 1989:74 (rem. for *Mesotanais*- synonym) – KUDINOVA-PASTERNAK, 1990a:94 (syst. for *T. mucronatus*) – KUDINOVA-PASTERNAK, 1993:141 (syst. for *T. greenwichensis*), 143 (rem. for *T. plicatus* n.sp.) – RIGGIO, 1995:9 (chkl. of Italian tanaids) – BLAZEWCZ & JAZDZEWSKI, 1996:217 (tanaids collected in Admiralty Bay, Antarctic’ “in our materials there was one not yet determined specimen of *Typhlotanais*”) – GUTU, 1996f:152 (syst. for *T. longimanus*) – RIGGIO, 1996:666 (tanaids of the Italian coasts- diag.; habitat), Tab. D – BRANDT, 1997b:Tabs. 3, 5 (Arctic peracarid biodiversity) – DOJIRI & SIEG, 1997:202 (spp. list- tanaids of the Santa Maria Basin and western Santa Barbara Channel), 206 (key to genera and spp.), 253 (syst. for *Typhlotanais williamsae* n.sp.) – HOLMES ET AL., 1997:196 (list of British Isles tanaids- syst. for *T. aequiremis*) – GUTU & SIEG, 1999:385 (Typhlotanidae list of genera) – BIRD, 2001b:311 (chkl. for European species) – GUTU, 2001b:61 (disc. of Mediterranean tanaids) – JOHNSON ET AL., 2001:182, Tab. 1 (review of peracaridan reproduction and development) – LARSEN & HEARD, 2001:20 (rem. for *Pseudobathytanais gibberosus* n.sp.) – SCHMIDT & BRANDT, 2001:427 (tanaids of the Beagle Channel and Antarctic shelf) – HEARD, 2002:378 (syst. for *T. crassus*) – LARSEN & WILSON, 2002:205, 213 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaidoidea); disc.), 217 (diag. and list of genera for Nototanidae), Tab. 1 – KNIGHT, LARSEN, & HEARD, 2003:497 (diag. for *Tumidochelia* n.g.) – BIRD, 2004b:1359-1360 (disc. of *Paratyphlotanais* of the Atlantic Margin (NE Atlantic)), 1364 (rem. for *Paratyphlotanais*) – BLAZEWCZ-PASZKOWYCZ, 2004:1 (disc. of a new *Typhlotanais* from West Antarctic), 9-10 (rem. for *T. grahami* n.sp.; disc.) – HEARD, HANSKNECHT, & LARSEN, 2004:116 (disc. for Nototanidae- “*Typhlotanais* spp.”) – LARSEN & HEARD, 2004a:551 (diag. for *Tanaella*) – LARSEN & HEARD, 2004b:47 (disc. of *Protanaisus*) – BAMBER, 2005:613 (tanaids of Esperance, Western Australia), 682 (syst. for *Typhlotanais lutze* n.sp.) – BLAZEWCZ-PASZKOWYCZ, 2005b:3847-3848 (revision of

Peraeospinosus), 3849 (list of genera for Typhlotanidae), 3850 (rem. for *Peraeospinosus*), 3900 (disc. for *Peraeospinosus* revision) – LARSEN, 2005:viii, 31 (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 201 (Nototanaidae list of genera), 203 (rem. for *Meromonakantha*), 209-210 (syn.; diag. f., m.; gender masculine; rem. on *Meromonakantha*; spp. list), 240 (diag. and rem. for *Tanaella*), Tab. VIII, Chart 2 – LARSEN, 2006:1 (tanaids from chemically reduced habitats) – LARSEN, BLAZEWCZ-PASZKOWYCZ, & CUNHA, 2006:1-2 (tanaids from a mid-Atlantic ridge hydrothermal vent system), 16 (rem. for *Obesutanais* n.g.), 21 (diag. f.; rem. on *Obesutanais* n.g., *Peraeospinosus*, *Paratyphlotanais*, *Typhlotanaoides* [sic], and *Meromonakantha*) – BLAZEWCZ-PASZKOWYCZ, 2007a:3-5, 7, 9 (revision of Typhlotanidae with remarks on Nototanaidae), 28-29 (syn.; new diag.; gender masculine; type sp. *T.* (= *Tanais*) *aequiremis*; sp. list; rem. on Leptognathiidae, *T. aequiremis*, *T. parvus*, *T. grahami*, *Pulcherella* n.g., *Typhlotanais* (*Typhlotanais*), *Typhlotanais* (*Monosmerinx*), *Typhlotanais sensu stricto* and *Typhlotanais sensu lato*), 46 (rem. for *Peraeospinosus*), Tab. 1 (classif. of Typhlotanidae) – BLAZEWCZ-PASZKOWYCZ, 2007b:101 (list of Typhlotanidae genera), 113 (rem. for *T. compactus*) – LARSEN & SHIMOMURA, 2007:1-2 (Tanaidomorpha from Japan), 20 (gender masculine; type sp. *Tanais aequiremis*; rem.; etym. for *T. magdalensis* n.sp.) – BAMBER, 2008c:172 (rem. for *Antiplotanais* n.g.) – BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:2 (tanaidaceans from off Israel), 16, 19 (syst., diag., etym., and rem. for *T. angstromensis* n.sp.) – BIRD & LARSEN, 2009:155 (disc. of phylogeny of basal Paratanaoidea- list of genera for Typhlotanidae) – WEBBER ET AL., 2010:224 (New Zealand Inventory of Biodiversity chkl. – “*Typhlotanais* spp. (10)”) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2011:1 (Tanaidomorpha from Norwegian Margin mud-volcanoes and seeps), 14 (syst. for *T. mixtus*) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:2 (tanaidomorphs from submarine mud-volcanoes in the Gulf of Cadiz), 49 (disc.) – BAMBER, 2011:1811 (rem. for *Paratyphlotanais microcheles*) – LARSEN, 2011c:39 (tanaids from the Central Pacific Manganese Nodule Province) – LARSEN, 2012:26 (new deep-water Azorean Tanaidacea) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013:195 (rem. for *Typhlotanais sensu lato*, “*mixtus*” group) – BLAZEWCZ-PASZKOWYCZ, 2014:173, Tab. 2 (tanaidaceans of the Southern Ocean) – BLAZEWCZ-PASZKOWYCZ, JENNINGS, JESKULKE, & BRIX, 2014:415 (discovery of swimming males of Paratanaoidea), 423 (taxonomy), 443 (syst. for *Typhlotanais* sp. A) – LARSEN & ARAÚJO-SILVA, 2014B:969 (disc. of a new genus of Pacific Colletteidae with comments on dimorphic males) – PIAZZA ET AL., 2014:56 (tanaids of the Ross Sea, Antarctica) – BLAZEWCZ-PASZKOWYCZ ET AL., 2015:327 (tanaids of the Kurile-Kamchatka Trench) – LARSEN, GUTU, & SIEG, 2015:310 (treatise on Tanaidacea- Typhlotanidae gen. list), Fig. 59.3 – MOORE & EASTMAN, 2015:39-40 (tube-dwelling lifestyle in crustaceans) – PABIS ET AL., 2015:19, 25, 27-28, Tab. III-IV (tanaids of the Amundsen and Scotia seas) – PABIS ET AL., 2015b:1429 (deep-sea tanaidaceans of the Ross Sea), 1433 (results), Tab. 2 – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:21 (two new stygophilic tanaidomorphs- disc.) – SEGADILHA, GELLERT, & BLAZEWCZ, 2018:2 (genus list for Typhlotanidae) – SEGADILHA, SEREJO, & BLAZEWCZ, 2019:325 (rem. for *Targaryenella* n.g.), 326 (rem. for *Paratyphlotanais*)

Typhlotanais (*Monosmerinx*) Sieg, 1986a:95 (in part)-

[subgenera have not been accepted by other workers]

SIEG, 1986a:xi (tanaids of the Antarctic and Subantarctic), 95-96 (new subgenus; diag. mentions *Typhlotanais*; type sp. *T. (M.) parvus* n.sp.; etym.; rem. on *T. brevicornis* (“might be included in this subgenus”)) – BLAZEWCZ-PASZKOWYCZ, 2007a:28 (rem. for *Typhlotanais*) – LARSEN, 2011c:44 (spp. list for *Typhlotanais sensu lato*) – LARSEN, 2012b:579 (spp. list for *Typhlotanais sensu lato*)

Typhlotanais (*Typhlotanais*) or *Typhlotanais sensu stricto* Sars, 1882a [Sieg, 1986a:94 (in part)]-

[subgenera have not been accepted by other workers]

SIEG, 1986a:94-95 (tanaids of the Antarctic and Subantarctic- diag. mentions *Typhlotanais*; type sp. *Tanais aequiremis*; rem. on *Typhlotanais* and *T. brevicornis* (“probably does not belong to *Typhlotanais sensu stricto*”)) – BLAZEWCZ-PASZKOWYCZ, 2007a:28 (rem. for *Typhlotanais*)

Typhlotanais sensu lato [Blazewicz-Paszkwycz, 2007a:98] (in part)-

[*T. grahami* n.sp. was included by Blazewicz-Paszkwycz, 2004:10; Blazewicz-Paszkwycz, 2007a:28 noted that the group includes all *Typhlotanais* spp. except *T. aequiremis*- species mentioned are ?*T. adipatus sensu* Tzareva, *T. andeepae* n.sp., *T. cornutus*, ? *T. crassus*, *T. eximius*, *T. greenwichensis*, ?*T. greenwichensis sensu* Shiino, *T. longimanus*, *T. messinensis*, *T. mimosis* n.sp., *T. mixtus*, *T. penicillatus*, *T. plicatus*, *Typhlotanais* sp. A, *T. spinicauda*, *T. spinipes*, *T. squamiger* n.sp., *T. tenuicornis*, *T. trispinosus*, and ?*T. variabilis*; Blazewicz-Paszkwycz, 2007b:108 added *T. compactus*; Blazewicz-Paszkwycz, Bamber, & Cunha, 2011a:33 added *T. guca* n.sp.; Larsen, 2011c:39 added *T. froufesae* n.sp. and *T. pereosetulosa* n.sp.; Larsen, 2012b:579 added *T. (T.) spatulasetosus* n.sp. [lapsus calami] and noted the inclusion of additional species- *T. aequiremis*, *T. angstromensis*, *T. assimilis*, *T. brachyurus*, *T. brevicornis*, *T. dubius*, *T. finmarchicus*, *T. gruzovi*, *T. inaequipes*, *T. incognitus*, *T. inermis*, *T. irregularis*, *T. kerguelenensis*, *T. kussakini*, *T. longicephala*, *T. magnus*, *T. mananensis*, *T. mucronatus*, *T. ohtsukae*, *T. parangularis*, *T. parvus*, *T. plebejus*, *T. proctagon*, *T. profundus*, *T. rectus*, *T. setosus*, *T. simplex*, *T. solidus*, *T. tenuimanus*, and *T. williamsae*; Blazewicz-Paszkwycz & Bamber, 2012:166 added *T. herthio* n.sp.]

BLAZEWCZ-PASZKOWYCZ, 2004:1 (disc. of a new *Typhlotanais* from West Antarctic mentions revision of *Typhlotanais* underway), 10 (disc.) – BLAZEWCZ-PASZKOWYCZ, 2005b:3847-3849 (revision of *Peraeospinosus*), 3850 (rem. for *Peraeospinosus*), Tab. I – LARSEN, BLAZEWCZ-PASZKOWYCZ, & CUNHA, 2006:16 (rem. for *Obesutanais* n.g.) – BLAZEWCZ-PASZKOWYCZ, 2007a:4, 7, 9 (revision of Typhlotanidae with remarks on Nototanaidae), 24 (Typhlotanidae list of genera), 25 (key to Typhlotanidae genera and morpho-groups), 28 (rem. for *Typhlotanais*), 34 (rem. for *T. aequiremis*), 46 (rem. for *Peraeospinosus*), 66 (rem. for *Torquella* n.g.), 98 (syst. for ‘*greenwichensis*’ group) – BLAZEWCZ-PASZKOWYCZ, 2007b:108, 113 (syst. and rem. for *T. compactus*) – BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:19 (rem. for *Typhlotanais angstromensis* n.sp.) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:1 (tanaidomorphs from submarine mud-volcanoes in the Gulf of Cadiz), 33, 38 (syst. and rem. for *T. guca* n.sp.) – LARSEN, 2011c:39 (tanaids from the Central Pacific Manganese Nodule Province), 44 (diag.; type sp. *T. aequiremis*; gender feminine; spp. list) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:7 (Tanaidacea diversity in the world’s oceans) – LARSEN, 2012b:579 (tanaids from off the Selvagens, Portugal- type sp. *T. aequiremis*; spp. list), 583 (rem. for *T. spatulasetosus* n.sp. [lapsus calami]) – KAISER ET AL., 2018:12 (benthic boundary layer macrofauna of the Chatham Rise)

Tanais Lilljeborg, 1864:11 (in part)-

LARSEN, 2005:209 (syn. for *Typhlotanais*) – BLAZEWICZ-PASZKOWYCZ, 2007a:28 (syn. for *Typhlotanais*) – BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:162 (syst. for *T. herthio* n.sp.), App. 2

Typhlotanais-Komplex [Sieg, 1986b:19] (in part)-

[undefined]

SIEG, 1986b:19-20 (rem. for Anarthruridae)

Misspellings

Thyphlotanais [sic]-

SIEG, 1984a:53 (disc. of a natural classification system for tanaids- morphology)

Typhlotanais adipatus Tzareva, 1982

Typhlotanais adipatus Tzareva, 1982:53-

[transferred to *Peraeospinosus* n.g. by Sieg, 1986a:85]

TZAREVA, 1982:53-54 (tanaids of the Antarctic and Subantarctic- new species; mat.; desc.; dist.), Fig. 9 – SIEG, 1986a:xi (tanaids of the Antarctic and Subantarctic- transferred to *Peraeospinosus* n.g.), 77 (rem. for *Peraeospinosus* n.g.) – BLAZEWICZ-PASZKOWYCZ, 2007a:25 (key to Typhlotanidae genera and morpho-groups), 33-34 (rem. for *T. aequiremis*- “*Typhlotanais adipatus sensu* Sieg, 1986b”), 46 (rem. for *Peraeospinosus*), 126 (rem. for ‘*cornutus*’ group), 131 (rem. for *T. andeepae* n.sp.- “it is almost certain that *T. adipatus sensu* Tzareva and *sensu* Sieg are two different taxa” (“*T. (=Peraeospinosus) adipatus*”)) – BLAZEWICZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean) – BLAZEWICZ-PASZKOWYCZ, JENNINGS, JESKULKE, & BRIX, 2014:417 (discovery of swimming males of Paratanaoidea), 427 (rem. for *Agathotanaia ingolfi*), 449 (rem. for *Typhlotanais* sp. A), Tab. 1

Typhlotanais (Typhlotanais) adipatus Tzareva, 1982 [Sieg, 1986a:95 (implied)]-

[subgenera have not been accepted by other workers]

Peraeospinosus adipatus (Tzareva, 1982)-

[n.comb. Sieg, 1986a:85; transferred to *Typhlotanais sensu lato* by Blazewicz-Paszkwycz, 2007a:46]

KUDINOVA-PASTERNAK, 1989a:32 (rem. for *P. angusticheles* n.sp.) – SIEG, 1986a:8-10 (tanaids of the Antarctic and Subantarctic-collections), 79 (key to species of *Peraeospinosus* n.g.), 85-94 (new combination; bibliog.; mat.; redesc. f., m.; rem.; dist.), Tab. 1, Figs. 53-60 – SIEG, 1988b:Fig. 2 (phylogeny, origin and age of Antarctic tanaids) – SIEG, 1992:Fig. 1 (origin of the Antarctic fauna) – BLAZEWICZ & JAZDZEWSKI, 1996:215, 219, Tab. 1, Fig. 2 (tanaids collected in Admiralty Bay, Antarctica) – BLAZEWICZ-PASZKOWYCZ & JAZDZEWSKI, 2000:176 (tanaids in Admiralty Bay, Antarctica) – SCHMIDT & BRANDT, 2001:427, Tabs. II-IV (tanaids of the Beagle Channel and Antarctic shelf) – SCHMIDT & BRANDT, 2001b:Tabs. 2, 4, Fig. 4 (Subantarctic tanaid diversity) – BLAZEWICZ-PASZKOWYCZ & SEKULSKA-NALEWAJKO, 2004:226-227, Tab. 1 (tanaid collections from Kongsfjorden and Admiralty Bay) – BLAZEWICZ-PASZKOWYCZ, 2005b:3847-3848 (revision of *Peraeospinosus*- “*P. (=Typhlotanais) adipatus*”) – LARSEN & SHIMOMURA, 2007:27-28 (rem. for *Typhlotanais ohtsukae* n.sp.- “was removed from *Peraeospinosus* by Blazewicz-Paszkwycz, 2007”)

?*Typhlotanais adipatus sensu* Tzareva, 1982-

[included in the ‘*cornutus* morphogroup’ of *Typhlotanais sensu lato* by Blazewicz-Paszkwycz, 2007a:126]

BLAZEWICZ-PASZKOWYCZ, 2007a:126 (spp. list for ‘*cornutus*’ group), Tab. 1 (classif. for Typhlotanidae)

‘*cornutus*’ group [Blazewicz-Paszkwycz, 2007a:126] (in part)-

[includes ?*Typhlotanais adipatus sensu* Tzareva, 1982:53, *T. andeepae* n.p., *T. cornutus*, and ? *T. crassus*]

BLAZEWICZ-PASZKOWYCZ, 2007a:4 (revision of Typhlotanidae with remarks on Nototanidae), 25 (key to Typhlotanidae genera and morpho-groups), 33 (rem. for *Typhlotanais aequiremis*), 41 (rem. for *Larsenotanaia* n.g.), 126 (diag.; spp. list; rem. on *T. adipatus* n.comb., *T. penicillatus*, *T. spinipes*, *Typhlotanais* sp. A, and *T. eximius*), Tab. 1 (classif. of Typhlotanidae) – BLAZEWICZ-PASZKOWYCZ, 2007b:113 (rem. for *Typhlotanais compactus*)

Typhlotanais sensu lato [Blazewicz-Paszkwycz, 2007a:98] (in part)-

[see *Typhlotanais*]

Typhlotanais aequiremis (Lilljeborg, 1864)

Tanais aequiremis Lilljeborg, 1864:21-

[transferred to *Typhlotanais* by Sars, 1882a:34 (as *T. aqviremis*); designated type species for *Typhlotanais (Typhlotanais)* n.sg. by Sieg, 1986a:95]

KUDINOVA-PASTERNAK, 1982:152 (syn. for *Typhlotanais aequiremis*) – HOLDICH & JONES, 1983a:60 (syn. for *Typhlotanais aequiremis*) – SIEG, 1986a:95 (tanaids of the Antarctic and Subantarctic- type sp. for *Typhlotanais sensu stricto*) – BLAZEWICZ-PASZKOWYCZ, 2007a:29 (syn. for *Typhlotanais aequiremis*) – LARSEN & SHIMOMURA, 2007:20 (type sp. for *Typhlotanais*)

Tanais aqviremis [Sars, 1868:122]

BLAZEWCZ-PASZKOWYCZ, 2007a:29 (syn. for *Typhlotanais aequiremis*- as *Tanais aequiremis*)

Typhlotanais aequiremis (Lilljeborg, 1864)-

[n.comb. Sars, 1882a:34]

BLAZEWCZ-PASZKOWYCZ, 2007a:29 (syn. for *T. aequiremis*- as *T. aequiremis*; as *T. aequiremis*)

Typhlotanais aequiremis (Lilljeborg, 1864)-

[spelling variant]

KUDINOVA-PASTERNAK, 1982:152 (deep-sea Mediterranean tanaisids- syn.; mat.; dist.), 160 (disc.) – HOLDICH & JONES, 1983a:11 (synopsis of British tanaisids- biology and classification), 25 (list of British tanaisids), 50 (key to British Leptognathiidae), 60 (syn.; desc.; dist.), Fig. 19 – HOLDICH & JONES, 1983b:170-172 (dist. and ecol. of British tanaisids- disc.), 176, 180 (disc. of northeast Atlantic tanaisids), Tabs. 1-2, Figs. 7-8 – MESSING, 1983:Tab. 3 (postmarsupial dev. of *Pagurapseudes largoensis*) – HARTLEY, 1984:App. (North Sea oilfield benthic ecology) – KUDINOVA-PASTERNAK, 1984:831 (desc. and rem. for *T. simplex* n.sp.) – RAFI, 1985:38 (tanaisids in Canadian waters) – HOLDICH & BIRD, 1986:96 (key to British Leptognathiidae), 99 (disc. of British and Scottish tanaisids) – SIEG, 1986c:Tab. 3 (distribution of Tanaidacea taxa- northern Atlantic temperate) – BOXSHALL & LINCOLN, 1987:284, 297 (life cycles and biology of Tantulocarida) – HASSACK & HOLDICH, 1987:229 (tubicolous deep-sea tanaisids- rem.), Tabs. I, V, Fig. 2 – GREVE, 1988:Fig. 3 (discussion of Tantulocarida) – HUYS, 1991:2, Tab. 1 (biology of parasitic Tantulocarida) – HOLMES ET AL., 1997:196 (list of British Isles tanaisids) – GUTU & SIEG, 1999:377 (comprehensive review of tanaisids) – BIRD, 2001b:315 (chkl. of European species) – BIRD, 2004b:1363 (rem. for *Paratyphlotanais*) – BLAZEWCZ-PASZKOWYCZ, 2004:10 (disc. of a new *Typhlotanais* from West Antarctic) – LARSEN, 2005:209 (*Typhlotanais* spp. list) – BLAZEWCZ-PASZKOWYCZ, 2007a:3 (revision of Typhlotanaiidae with remarks on Nototanaiidae), 28 (sp. list and rem. for *Typhlotanais*), 29-34 (syn.; mat.; diag.; complementary desc. f.; dist.; rem. on *Obesutanais* [sic], *Hamatipedis* [sic], ‘*eximus*’ [sic] morpho-group, *T. penicillatus*, *T. eximus* [sic], *T. spinipes*, *Typhlotanais* sp. A, ‘*cornutus*’ morpho-group, *T. cornutus*, *T. crassus*, *T. andeepae* n.sp., *T. adipatus sensu* Tzareva, *Larsenotanais amabilis* n.sp., *T. parvus*, *T. grahami*, *T. solidus*, *Typhlotanais sensu stricto*, *Peraeospinosus*, ‘*plicatus*’ morpho-group, *Pulcherella* n.g., *Hamatipeda* n.g., ‘*spinicauda*’ morpho-group, *Typhlamia* n.g., ‘*trispinosus*’ morpho-group, *Typhlotanais trispinosus*, *T. tenuicornis*, *Torquilla*, *Typhlotanais inaequipes*, *T. williamsae*, *Typhlotanais sensu lato*, *T. adipatus sensu* Sieg, *T. finmarchicus*, *T. simplex*, *T. brachyurus*, *T. longicephala*, *T. mixtus*, *T. plebejus*, *T. proctagon*, *T. inermis*, *T. kussakini*, *T. assimilis*, *T. compactus*, and *T. profundus*), 136 (tube building), Tab. 1 (classif. of Typhlotanaiidae), Figs. 12L’-M, 13-15 – BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:19 (rem. for *Typhlotanais angstromensis* n.sp.) – BIRD & BAMBER, 2009:Tab. 1 (phylogeny of basal Paratanaoidea) – PENNAFIRME & SOARES-GOMES, 2009:Tab. II (tanaid fecundity- incorrectly included in Nototanaiidae) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:28-29 (rem. for *T. kyphosis* n.sp.) – LARSEN, 2012b:579 (type sp. for *Typhlotanais*) – MOORE & EASTMAN, 2015:Fig. 3.2 (tube-dwelling lifestyle in crustaceans) – BRZANA ET AL., 2019:79 (invasive tanaidid in Poland)

? *Typhlotanais aequiremis* [Lang, 1957:2]-

BLAZEWCZ-PASZKOWYCZ, 2007a:29 (syn. for *T. aequiremis*)

Typhlotanais (Typhlotanais) aequiremis (Lilljeborg, 1864) [Sieg, 1986a:95 (implied)]-

[subgenera have not been accepted by other workers]

LARSEN, 2011c:44 (type sp. for *Typhlotanais sensu lato*; spp. list for *T. (Typhlotanais)*), 52 (rem. for *T. (T.) pereosetulosa* n.sp.) –

LARSEN, 2012b:579 (spp. list for *Typhlotanais sensu lato*)

Typhlotanais Sars, 1882a:34 *sensu stricto* [Blazewicz-Paszkwycz, 2004:10]-

[when designated, the only included species was *T. aequiremis*; Blazewicz-Paszkwycz, Bamber, & Cunha, 2011a:29 added *T. kyphosis* n.sp.]

BLAZEWCZ-PASZKOWYCZ, 2004:10 (disc. of a new *Typhlotanais* from West Antarctic) – BIRD, 2004b:1363 (rem. for *Paratyphlotanais*- “*Typhlotanais sensu stricto* [type species *T. aequiremis*]”) – BLAZEWCZ-PASZKOWYCZ, 2007a:24 (Typhlotanaiidae list of genera), 25 (key to Typhlotanaiidae genera and morpho-groups- “*Typhlotanais aequiremis (Typhlotanais sensu stricto)*”), 28 (rem. for *Typhlotanais*- “*Typhlotanais (=Tanais) aequiremis (Lilljeborg, 1864)*” is the type sp. for *Typhlotanais*), 33-34 (rem. for *T. aequiremis*) – BLAZEWCZ-PASZKOWYCZ, 2007b:113 (rem. for *T. compactus*- “does not include *T. compactus*”) – BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:19 (rem. for *Typhlotanais angstromensis* n.sp.) – BIRD & LARSEN, 2009:Tab. 1 (disc. of phylogeny of basal Paratanaoidea) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:1 (tanaimorphs from submarine mud-volcanoes in the Gulf of Cadiz), 24, 28-29 (syst. and rem. for *T. kyphosis* n.sp.- the second included species of *Typhlotanais sensu stricto*) – BAMBER, 2012:1109 (rem. for *Gamboa* n.g.)

Tanais depressus Sars, 1868:121-

[made a junior synonym of *Typhlotanais aequiremis* n.comb. *Typhlotanais* by Sars, 1882a:34]

KUDINOVA-PASTERNAK, 1982:152 (syn. for *Typhlotanais aequiremis*) – HOLDICH & JONES, 1983a:60 (syn. for *Typhlotanais aequiremis*) – BLAZEWCZ-PASZKOWYCZ, 2007a:29 (syn. for *Typhlotanais aequiremis*)

Typhlotanais (used to designate *T. aequiremis*)-

BIRD & LARSEN, 2009:Tabs. 1-2, Figs. 1-2 (disc. of phylogeny of basal Paratanaoidea)

Typhlotanais sensu lato [Blazewicz-Paszkwycz, 2007a:98] (in part)-

[see *Typhlotanais*; includes *T. aequiremis* according to Larsen, 2012b:579]

Misspellings

Typhlotanais aquiremis [sic]-
RAFI, 1985:38 (tanaids in Canadian waters- misspelling of *T. aquiremis*)

Typhlotanias [sic] *aquiremis*-
O'REILLY, 2006:119 (associations with tantulocarids)

***Typhlotanais andeepae* Blazewicz-Paszkowycz, 2007a**

Typhlotanais andeepae Blazewicz-Paszkowycz, 2007a:126-
[included in the 'cornutus morphogroup' of *Typhlotanais sensu lato* by Blazewicz-Paszkowycz, 2007a:126]
BLAZEWCZ-PASZKOWYCZ, 2007a:4 (revision of Typhlotanidae with remarks on Nototanidae), 25 (key to Typhlotanidae genera and morpho-groups), 33 (rem. for *T. aquiremis*), 126 (spp. list for 'cornutus' group), 126-131 (new species; mat.; etym.; diag.; desc. non-ovig. f.; dist.; rem. on *Collettea minima*, *Arthrura andriashevi*, *Curtichelia expressa*, *Parafilitanais mexicana*, *Cetiopyge mira*, *Isopodidus janum*, *Collettea lilliputa*, *Typhlotanais cornutus*, *T. (=Peraeospinosus) adipatus sensu* Tzareva, and *T. adipatus sensu* Sieg), Tab. 1 (classif. of Typhlotanidae), Figs. 11D', 12K, 74-76 – BLAZEWCZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean)

'cornutus' group [Blazewicz-Paszkowycz, 2007a:126] (in part)-
[includes ?*Typhlotanais adipatus sensu* Tzareva, 1982:53, *T. andeepae* n.p., *T. cornutus*, and ? *T. crassus*]
BLAZEWCZ-PASZKOWYCZ, 2007a:4 (revision of Typhlotanidae with remarks on Nototanidae), 25 (key to Typhlotanidae genera and morpho-groups), 33 (rem. for *Typhlotanais aquiremis*), 41 (rem. for *Larsenotanais* n.g.), 126 (diag.; spp. list; rem. on *T. adipatus* n.comb., *T. penicillatus*, *T. spinipes*, *Typhlotanais sp. A*, and *T. eximius*), Tab. 1 (classif. of Typhlotanidae) – BLAZEWCZ-PASZKOWYCZ, 2007b:113 (rem. for *Typhlotanais compactus*)

Typhlotanais sensu lato [Blazewicz-Paszkowycz, 2007a:98] (in part)-
[see *Typhlotanais*]

Misspellings

Typhlotanais (*Typhlotanais*) *andeepae* Blazewicz-Paszkowycz, 2007a [lapsus calami]-
[subgenera are not accepted by most workers]
LARSEN, 2011c:44 (spp. list for *Typhlotanais sensu lato*) – LARSEN, 2012b:579 (spp. list for *Typhlotanais sensu lato*)

***Typhlotanais angstromensis* Blazewicz-Paszkowycz & Bamber, 2009**

Typhlotanais angstromensis Blazewicz-Paszkowycz & Bamber, 2009:16-
BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:2 (tanaidaceans from off Israel), 16-19 (new species; mat.; diag. mentions *Typhlotanais*; desc. f.; etym. mentions *Typhlotanais*; rem. on *Typhlotanais sensu lato*, *Peraeospinosus*, *Typhlotanais*, Typhlotanidae, *T. aquiremis*, *Typhlotanais sensu stricto*, *T. messinensis*, "greenwichensis"-group, *T. spinipes*, "eximius"-group, and *T. grahami*), 40 (disc. of Mediterranean tanaids), Figs. 5-6 – BAMBER, 2012:1102 (rem. for *Parapseudes fitzroyi* n.sp.)

Typhlotanais sensu lato [Blazewicz-Paszkowycz, 2007a:98] (in part)-
[see *Typhlotanais*]

Misspellings

Typhlotanais (*Typhlotanais*) *angstromensis* Blazewicz-Paszkowycz & Bamber, 2009-
[subgenera are not accepted by most workers]
LARSEN, 2011c:44 (spp. list for *Typhlotanais sensu lato*) – LARSEN, 2012b:579 (spp. list for *Typhlotanais sensu lato*)

***Typhlotanais angusticheles* (Kudinova-Pasternak, 1989a)**

Peraeospinosus angusticheles Kudinova-Pasternak, 1989a:30-
[transferred to *Typhlotanais sensu lato* by Blazewicz-Paszkowycz, 2007a:46]
KUDINOVA-PASTERNAK, 1989a:28 (abyssal Tanaidomorpha of the Indian Ocean), 30-32 (new species; mat.; desc.; rem. on *P. pushkini*, *P. adipatus*, and *P. mixtus*), Fig. 4 – KUDINOVA-PASTERNAK, 1993:143 (rem. for *Typhlotanais plicatus* n.sp.)

Typhlotanais angusticheles (Kudinova-Pasternak, 1989a)-
[n.comb. Blazewicz-Paszkowycz, 2007a:46]
BLAZEWCZ-PASZKOWYCZ, 2007a:5 (revision of Typhlotanidae with remarks on Nototanidae- "not classified to any of the established genera or perceived morpho-groups due to unavailability of material"), 46 (new combination; rem. for *Peraeospinosus*- "originally described in *Peraeospinosus*") – BLAZEWCZ-PASZKOWYCZ, JENNINGS, JESKULKE, & BRIX, 2014:443 (rem. for *Typhlotanais* sp. A)

***Typhlotanais assimilis* Sars, 1882a**

Typhlotanais assimilis Sars, 1882a:36-

[transferred to *T. (Typhlotanais)* by Sieg, 1986a]

HOLDICH & JONES, 1983b:Tab. 2 (northeast Atlantic tanaids) – KUDINOVA-PASTERNAK, 1984:831 (desc. and rem. for *T. simplex* n.sp.) – SIEG, 1986c:Tab. 3 (distribution of Tanaidacea taxa- northern Atlantic temperate) – HASSACK & HOLDICH, 1987:Tab. 1 (tubicolous deep-sea tanaids) – BIRD, 2001b:315 (chkl. of European species) – LARSEN, 2005:209 (*Typhlotanais* spp. list) – BLAZEWCZ-PASZKOWYCZ, 2007a:5 (revision of Typhlotanidae with remarks on Nototanidae- “not classified to any of the established genera or perceived morpho-groups due to unavailability of material”), 34 (rem. for *T. aequiremis*), Tab. 1 (classif. of Typhlotanidae- “non classified”)

Typhlotanais (Typhlotanais) assimilis Sars, 1882a [Sieg, 1986a:95 (implied)]-

[subgenera have not been accepted by other workers]

LARSEN, 2011c:44 (spp. list for *Typhlotanais (Typhlotanais)*) – LARSEN, 2012b:579 (spp. list for *Typhlotanais sensu lato*)

Typhlotanais sensu lato [Blazewicz-Paszkwycyz, 2007a:98] (in part)-

[see *Typhlotanais*]

***Typhlotanais brevicornis* (Lilljeborg, 1864)**

Tanais brevicornis Lilljeborg, 1864:15-

[transferred to *Typhlotanais* by Sars, 1882a:35]

HOLDICH & JONES, 1983a:56 (syn. for *Typhlotanais brevicornis*)

Typhlotanais brevicornis (Lilljeborg, 1864)-

[n. comb. Sars, 1882a:35; transferred to *T. (Monosmerinx)* by Sieg, 1986a:95]

SIEG, 1982c:114 (disc. for *Tanaissus*), 117 (*T. brevicornis* Meinert, 1890 is “nec *T. brevicornis* Lilljeborg, 1864”) – HOLDICH & JONES, 1983a:25 (list of British species), 50 (key to Leptognathiidae), 56 (synopsis of British tanaids- syn.; desc.; dist.), Fig. 17 – HOLDICH & JONES, 1983b:170 (dist. and ecol. of British tanaids- disc.), 177 (disc. of northeast Atlantic tanaids), Tabs. 1-2, Fig. 7 – MESSING, 1983:Tab. 3 (postmarsupial dev. of *Pagurapseudes largoensis*) – HOLDICH & BIRD, 1986:96 (key to British Leptognathiidae) – SIEG, 1986c:Tab. 3 (distribution of Tanaidacea taxa- northern Atlantic temperate) – SIEG, 1986a:95 (tanaids of the Antarctic and Subantarctic- rem. for *Typhlotanais sensu stricto* (“probably does not belong” to *Typhlotanais sensu stricto*”), 96 (“might belong to *T. (Monosmerinx)* n.sg.”), 102 (rem. for *T. (M.) parvus* n.sp.) – HASSACK & HOLDICH, 1987:Tab. 1 (tubicolous deep-sea tanaids) – HOLMES ET AL., 1997:196 (list of British Isles tanaids) – BIRD, 2001b:315 (chkl. of European species) – BIRD, 2002:152 (misidentification of *Leptochelia danica* by Meinert, 1877, 1880, 1890) – LARSEN, 2005:209 (*Typhlotanais* spp. list) – BLAZEWCZ-PASZKOWYCZ, 2007a:5 (revision of Typhlotanidae with remarks on Nototanidae- “not classified to any of the established genera or perceived morpho-groups due to unavailability of material”) – PENNAFIRME & SOARES-GOMES, 2009:Tab. II (tanaid fecundity- incorrectly included in Nototanidae)

Typhlotanais (Monosmerinx) brevicornis (Lilljeborg, 1864) [Sieg, 1986a:95 (implied)]-

[subgenera have not been accepted by other workers]

SIEG, 1986a:96 (“*T. brevicornis* might be included in this subgenus”)

Typhlotanais cf. *brevicornis*-

VALDERHAUG & GRAY, 1984:Tab. 1 (soft sediment macrofauna in Oslofjord)

Typhlotanais sensu lato [Blazewicz-Paszkwycyz, 2007a:98] (in part)-

[see *Typhlotanais*]

Misspellings

Typhlotanais (Monosmerinx) [sic] *brevicornis*-

LARSEN, 2011c:44 (spp. list for *Typhlotanais sensu lato*) – LARSEN, 2012b:579 (spp. list for *Typhlotanais sensu lato*)

***Typhlotanais compactus* Kudinova-Pasternak, 1966b**

Typhlotanais compactus Kudinova-Pasternak, 1966b:525-

[transferred to *T. (Typhlotanais)* by Sieg, 1986a]

SIEG, 1986c:Tab. 5 (distribution of Tanaidacea taxa- tropical warm Pacific) – LARSEN, 2005:209 (*Typhlotanais* spp. list), Chart 1 – BLAZEWCZ-PASZKOWYCZ, 2007a:5 (revision of Typhlotanidae with remarks on Nototanidae- “not classified to any of the established genera or perceived morpho-groups due to unavailability of material”), 34 (rem. for *T. aequiremis*), Tab. 1 (classif. of Typhlotanidae) – BLAZEWCZ-PASZKOWYCZ, 2007b:101-102 (abyssal Japanese Nototanidae and Typhlotanidae; key to Japanese nototanids and typhlotanids), 108-113 (mat.; diag.; desc. f.; rem. on *Peraeospinosus*, *Pulcherella*, *Typhlamia*, *Typhlotanais* groups (*spinicauda*, *plicatus*, *cornutus*, *eximus* [sic], *penicillatus*), *Typhlotanais sensu stricto*, and *Typhlotanais sensu lato*; dist.), Figs. 4-6, 10 – LARSEN & SHIMOMURA, 2007:Tab. 1 (Tanaidomorpha from Japan) – LARSEN & SHIMOMURA, 2007b:Tab. 2 (tanaids from the Japanese trenches) – LARSEN & SHIMOMURA, 2007c:4 (tanaids from the Japanese trenches- overview) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIĄK, 2013: Fig. 1 (dist. of tanaids in the Sea of Japan) – JÓZWIĄK, 2016:Tabs. 1-2 (Tanaidacea from deep-sea trenches) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters)

Typhlotanais (Typhlotanais) compactus (Kudinova-Pasternak, 1966b) [Sieg, 1986a:95 (implied)]-

[subgenera have not been accepted by other workers]

LARSEN, 2011c:44 (spp. list for *T. (Typhlotanais)*) – LARSEN, 2012b:579 (spp. list for *Typhlotanais sensu lato*)

Typhlotanais sensu lato [Blazewicz-Paszkowycz, 2007a:98] (in part)-
[see *Typhlotanais*]

***Typhlotanais cornutus* (Sars, 1879a)**

Paratanais cornutus Sars, 1879a:431-
[transferred to *Typhlotanais* by Sars, 1882a:38]

Typhlotanais cornutus (Sars, 1879a)-

[n.comb. Sars, 1882a; transferred to *T. (Typhlotanais)* by Sieg, 1986a; included in the ‘*cornutus* morphogroup’ of *Typhlotanais sensu lato* by Blazewicz-Paszkowycz, 2007a:126]

HOLDICH & JONES, 1983b:Tab. 2 (northeast Atlantic tanaids) – LARSEN, 2005:209 (*Typhlotanais* spp. list) – SIEG, 1984a:Tab. 1 (disc. of a natural classification system for tanaids- zoogeography) – SIEG, 1986c:Tabs. 1, 3 (distribution of Tanaidacea taxa- Arctic and northern Atlantic temperate) – BIRD, 2001b:315 (chkl. of European species) – BLAZEWCZ-PASZKOWYCZ, 2007a:25 (key to Typhlotanidae genera and morpho-groups), 33 (rem. for *T. aequiremis*), 126 (spp. list for ‘*cornutus*’ group), 131 (rem. for *T. andepae* n.sp.), Tab. 1 (classif. of Typhlotanidae) – KAISER ET AL., 2018:10 (benthic boundary layer macrofauna of the Chatham Rise) – BLAZEWCZ ET AL., 2019b:Tab. 2 (syst./ecol. of Paranthrurellidae n.fam.), Fig. 1

Typhlotanais (Typhlotanais) cornutus (Sars, 1879a) [Sieg, 1986a:95 (implied)]-

[subgenera are not accepted by most workers]

LARSEN, 2011c:44 (spp. list for *T. (Typhlotanais)*) – LARSEN, 2012b:579 (spp. list for *Typhlotanais sensu lato*)

Typhlotanais aff. *cornutus*-

BLAZEWCZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean) – BLAZEWCZ-PASZKOWYCZ & SICINSKI, 2014:Tabs. 2, 4 (diversity of Tanaidacea along the Victoria Land Transect) – PIAZZA ET AL., 2014:57 (tanaids of the Ross Sea, Antarctica)

Typhlotanais cf. *cornutus*-

KAISER ET AL., 2018:10, Tab. 6 (benthic boundary layer macrofauna of the Chatham Rise)

‘*cornutus*’ group [Blazewicz-Paszkowycz, 2007a:126] (in part)-

[includes ?*Typhlotanais adipatus sensu* Tzareva, 1982:53, *T. andepae* n.p., *T. cornutus*, and ? *T. crassus*]

BLAZEWCZ-PASZKOWYCZ, 2007a:4 (revision of Typhlotanidae with remarks on Nototanidae), 25 (key to Typhlotanidae genera and morpho-groups), 33 (rem. for *Typhlotanais aequiremis*), 41 (rem. for *Larsenotanais* n.g.), 126 (diag.; spp. list; rem. on *T. adipatus* n.comb., *T. penicillatus*, *T. spinipes*, *Typhlotanais* sp. A, and *T. eximius*), Tab. 1 (classif. of Typhlotanidae) – BLAZEWCZ-PASZKOWYCZ, 2007b:113 (rem. for *Typhlotanais compactus*)

Typhlotanais sensu lato [Blazewicz-Paszkowycz, 2007a:98] (in part)-

[see *Typhlotanais*]

***Typhlotanais crassus* Dojiri & Sieg, 1997**

Typhlotanais crassus Dojiri & Sieg, 1997:256-

DOJIRI & SIEG, 1997:iv (disc. of tanaids of the Santa Maria Basin and western Santa Barbara Channel), 202 (spp. list), 206 (key to genera and spp.), 254 (rem. for *T. williamsae* n.sp.), 256-258 (new species; mat.; desc. neuter; rem. on *T. williamsae*- “originally identified as *Leptognathia* sp. H and later as *Typhlotanais* sp. A”); etym.; type loc.; dist.), Fig. 3.28 – HEARD, 2002:379 (chkl. for Tanaidacea from the Pacific coasts of the Americas- rem.) – LARSEN, 2005:209 (*Typhlotanais* spp. list) – BLAZEWCZ-PASZKOWYCZ, 2007a:25 (key to Typhlotanidae genera and morpho-groups), 33-34 (rem. for *T. aequiremis*)

Leptognathia sp. H [Dojiri & Sieg, 1997:256]-

DOJIRI & SIEG, 1997:256 (rem. for *Typhlotanais crassus* n.sp.)

Typhlotanais sp. A [Dojiri & Sieg, 1997:256]-

DOJIRI & SIEG, 1997:256 (rem. for *Typhlotanais crassus* n.sp.)

?*Typhlotanais crassus*-

[Blazewicz-Paszkowycz questions the placement of this taxon in *Typhlotanais*; included in the ‘*cornutus* morphogroup’ of *Typhlotanais sensu lato* by Blazewicz-Paszkowycz, 2007a:126]

BLAZEWCZ-PASZKOWYCZ, 2007a:126 (spp. list for ‘*cornutus*’ group), Tab. 1 (classif. for Typhlotanidae)

‘*cornutus*’ group [Blazewicz-Paszkowycz, 2007a:126] (in part)-

[includes ?*Typhlotanais adipatus sensu* Tzareva, 1982:53, *T. andepae* n.p., *T. cornutus*, and ? *T. crassus*]

BLAZEWCZ-PASZKOWYCZ, 2007a:4 (revision of Typhlotanidae with remarks on Nototanidae), 25 (key to Typhlotanidae genera and morpho-groups), 33 (rem. for *Typhlotanais aequiremis*), 41 (rem. for *Larsenotanais* n.g.), 126 (diag.; spp. list; rem. on *T. adipatus* n.comb., *T. penicillatus*, *T. spinipes*, *Typhlotanais* sp. A, and *T. eximius*), Tab. 1 (classif. of Typhlotanidae) – BLAZEWCZ-PASZKOWYCZ, 2007b:113 (rem. for *Typhlotanais compactus*)

Typhlotanais sensu lato [Blazewicz-Paszkowycz, 2007a:98] (in part)-
[see *Typhlotanais*]

Misspellings

Typhlotanais (*Typhlotanais*) *crassus* Dojiri & Sieg, 1997 [lapsus calami]-
[subgenera are not accepted by most workers]

LARSEN, 2011c:44 (spp. list for *T. (Typhlotanais)*) – LARSEN, 2012b:579 (spp. list for *Typhlotanais sensu lato*)

Typhlotanais dubius Tzareva, 1982

Typhlotanais dubius Tzareva, 1982:58-

[transferred to *T. (Typhlotanais)* by Sieg, 1986a:95 (implied)]

TZAREVA, 1982:58 (tanaids of the Antarctic and Subantarctic- new species; mat.; desc.; rem. on *Leptognathia*; dist.), Fig. 12 – SIEG, 1988b:Fig. 2 (phylogeny, origin and age of Antarctic tanaids) – SIEG, 1992:Fig. 1 (origin of the Antarctic fauna) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – BLAZEWCZ-PASZKOWYCZ, 2004:9 (rem. for *T. grahami* n.sp.) – LARSEN, 2005:209 (*Typhlotanais* spp. list) – BLAZEWCZ-PASZKOWYCZ, 2007a:24 (rem. for Typhlotanidae- “almost certainly belongs in *Pseudoparatanais*... quite probable that this species cannot be included within the Typhlotanidae”)

Typhlotanais (*Typhlotanais*) *dubius* Tzareva, 1982 [Sieg, 1986a:95 (implied)]-

[subgenera have not been accepted by other workers]

LARSEN, 2011c:44 (spp. list for *T. (Typhlotanais)*) – LARSEN, 2012b:579 (spp. list for *Typhlotanais sensu lato*)

Typhlotanais sensu lato [Blazewicz-Paszkowycz, 2007a:98] (in part)-

[see *Typhlotanais*]

Misspellings

Typhlotanais dubius [sic]-

BLAZEWCZ-PASZKOWYCZ, 2004:10 (rem. for *T. grahami* n.sp.)

Pseudoparatanais dubius (Tzareva, 1982) [lapsus calami]-

BLAZEWCZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean)

Typhlotanais eximius Hansen, 1913

Typhlotanais eximius Hansen, 1913:44-

[transferred to *T. (Typhlotanais)* by Sieg, 1986a:95; included in the ‘*eximius* morphogroup’ of *Typhlotanais sensu lato* by Blazewicz-Paszkowycz, 2007a:132]

SIEG, 1986c:Tab. 3 (distribution of Tanaidacea taxa- northern Atlantic temperate) – BIRD, 2001b:315 (chkl. of European species) – LARSEN, 2005:209 (*Typhlotanais* spp. list) – BLAZEWCZ-PASZKOWYCZ, 2007a:126 (rem. for ‘*cornutus*’ group), 132 (spp. list for ‘*eximius*’ group), 134 (rem. for *Typhlotanais* sp. A), Tab. 1 (classif. of Typhlotanidae), Fig. 79

Typhlotanais (*Typhlotanais*) *eximius* Hansen, 1913 [Sieg, 1986a:95 (implied)]-

[subgenera have not been accepted by other workers]

LARSEN, 2011c:44 (spp. list for *T. (Typhlotanais)*) – LARSEN, 2012b:579 (spp. list for *Typhlotanais sensu lato*)

‘*eximius*’ group [Blazewicz-Paszkowycz, 2007a:132] (in part)-

[includes *Typhlotanais eximius*, *T. penicillatus*, *Typhlotanais* sp. A, and *T. spinipes*]

BLAZEWCZ-PASZKOWYCZ, 2007a:4 (revision of Typhlotanidae with remarks on Nototanidae), 132 (diag.; spp. list; rem. on ‘*eximius*’ [sic] group), Tab. 1 (classif. of Typhlotanidae) – BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:19 (rem. for *Typhlotanais angstromensis* n.sp.)

Typhlotanais sensu lato [Blazewicz-Paszkowycz, 2007a:98] (in part)-

[see *Typhlotanais*]

Misspellings

Typhlotanais eximus [sic]-

BLAZEWCZ-PASZKOWYCZ, 2007a:25 (key to Typhlotanidae genera and morpho-groups), 33 (rem. for *T. aequiremis*) – BLAZEWCZ ET AL., 2019b:Tab. 2 (syst./ecol. of Paranthrurellidae n.fam.), Fig. 1

'*eximus*' [sic] group-

[includes *Typhlotanais eximius*, *T. penicillatus*, *Typhlotanais* sp. A, and *T. spinipes*]

BLAZEWCZ-PASZKOWYCZ, 2007a:25 (key to Typhlotanidae genera and morpho-groups), 33 (rem. for *Typhlotanais aequiremis*), 132 (rem. for '*eximus*' group) – BLAZEWCZ-PASZKOWYCZ, 2007b:113 (rem. for *Typhlotanais compactus*)

***Typhlotanais finmarchicus* Sars, 1882a**

Typhlotanais finmarchicus Sars, 1882a:36-

[transferred to *T. (Typhlotanais)* by Sieg, 1986a:95]

KUDINOVA-PASTERNAK, 1979a:46-47 (White Sea tanaids- summary) – HOLDICH & JONES, 1983b:Tab. 2 (northeast Atlantic tanaids) – SIEG, 1984a:Tab. 1 (disc. of a natural classification system for tanaids- zoogeography) – RAFI, 1985:39 (tanaids in Canadian waters) – SEIG, 1986a:162 (tanaids of the Arctic region- dist. for *Peraeospinosus mixtus* n.comb.) – SIEG, 1986c:Tabs. 1, 3 (distribution of Tanaidacea taxa- Arctic and northern Atlantic temperate) – BIRD & HOLDICH, 1989c:Tab. 3 (disc. of recolonization of deep Bay of Biscay sediments) – JØRGENSEN ET AL., 1999:App. (Kara Sea benthos) – LÖRZ, 2000:36, 45-46, 91, Tafel 3 (Peracarida of the Arctic Mellemfjord, West Greenland) – BIRD, 2001b:315 (chkl. of European species) – KENDALL ET AL., 2003:Tab. 1 (benthic biodiversity at Kongsfjord) – LARSEN, 2005:209 (*Typhlotanais* spp. list) – BLAZEWCZ-PASZKOWYCZ, 2007a:34 (rem. for *T. aequiremis*), Tab. 1 (classif. of Typhlotanidae- "non classified") – BIRD, 2014:1800 (disc. of *Leptognathioides* and *Portarartrum* distribution) – BLAZEWCZ-PASZKOWYCZ, JENNINGS, JESKULKE, & BRIX, 2014:449 (discovery of swimming males of Paratanaoidea- rem. for *Typhlotanais* sp. A), Tab. 1

Typhlotanais (Typhlotanais) finmarchicus Sars, 1882a [Sieg, 1986a:95 (implied)]-

[subgenera have not been accepted by other workers]

LARSEN, 2011c:44 (spp. list for *T. (Typhlotanais)*) – LARSEN, 2012b:579 (spp. list for *Typhlotanais sensu lato*)

Typhlotanais finmarchicus group [Blazewicz-Paszkowycz, 2004:10]-

[included species not given]

BLAZEWCZ-PASZKOWYCZ, 2004:10 (disc. of a new *Typhlotanais* from West Antarctic)

Typhlotanais sensu lato [Blazewicz-Paszkowycz, 2007a:98] (in part)-

[see *Typhlotanais*]

Misspellings

Typhlotanais flnmarchicus [sic]-

KUDINOVA-PASTERNAK, 1979a:45-46 (Tanaidacea of the White Sea- syn.; mat.; dist.)

***Typhlotanais froufesae* Larsen, 2011c**

Misspellings

Typhlotanais (Typhlotanais) froufesae Larsen, 2011c:44 [lapsus calami]-

[subgenera are not accepted by most workers]

LARSEN, 2011c:39 (tanaids from the Central Pacific Manganese Nodule Province), 44-49 (spp. list for *Typhlotanais (Typhlotanais)*; new species; mat.; diag.; etym.; desc. f.; rem. on '*greenwichensis*' group, *T. mimosis*, '*mixtus*' group, *T. greenwichensis*, *T. messinensis*, '?*T. greenwichensis*' [sic] *sensu* Blazewicz-Paszkowycz, 2007:107, and *T. mixtus*), Figs. 3-5 – LARSEN, 2012b:579 (spp. list for *Typhlotanais sensu lato*)

***Typhlotanais grahami* Blazewicz-Paszkowycz, 2004**

Typhlotanais grahami Blazewicz-Paszkowycz, 2004:2-

BLAZEWCZ-PASZKOWYCZ, 2004:1 (disc. of a new *Typhlotanais* from West Antarctic), 2-10 (new species; syn.; diag.; mat.; desc. ovig. f., m.; dist.; etym. mentions Tanaidacea; rem. on *Typhlotanais*, *T. dubius*, *T. gruzovi*, *T. greenwichensis*, *T. longus*, *T. parangularis*, *T. parvus*, *T. dubious* [sic], and *T. plicatus*), 10 (disc.), Figs. 1-4 – BLAZEWCZ-PASZKOWYCZ, 2007a:25 (key to Typhlotanidae genera and morpho-groups), 28 (rem. for *Typhlotanais*), 33-34 (rem. for *T. aequiremis*- "*incertae sedis*") – BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:19 (rem. for *Typhlotanais angstromensis* n.sp.) – SICINSKI ET AL., 2011:Tab. 1 (benthos diversity of Admiralty Bay, Antarctica) – SICINSKI ET AL., 2011b:Tab. 2 (benthos diversity of disturbed and undisturbed bottoms in Admiralty Bay, Antarctica) – BLAZEWCZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean) – BLAZEWCZ-PASZKOWYCZ, JENNINGS, JESKULKE, & BRIX, 2014:417 (discovery of swimming males of Paratanaoidea), 427 (rem. for *Agathotanaeis ingolffi*), 449 (rem. for *Typhlotanais* sp. A), Tab. 1

Peraeospinosus sp. A [Blazewicz & Jazdzewski, 1996:215]-

BLAZEWCZ & JAZDZEWSKI, 1996:213, 215, 217, Tab. 1, Fig. 3 (tanaids collected in Admiralty Bay, Antarctic) – BLAZEWCZ-PASZKOWYCZ & JAZDZEWSKI, 2000:175-176, 178, Figs. 3-4 (tanaids in Admiralty Bay, Antarctica) – BLAZEWCZ-PASZKOWYCZ, 2004: 2 (syn. for *Typhlotanais grahami* n.sp.- as *Peraeospinosus* sp.) – BLAZEWCZ-PASZKOWYCZ & SEKULSKA-NALEWAJKO, 2004:226, 228-229, Tab. 1, Fig. 2B (tanaids in Kongsfjorden and Admiralty Bay)

Typhlotanais sensu lato [Blazewicz-Paszkowycz, 2007a:98] (in part)-

[see *Typhlotanais*]

Misspellings

Typhlotanais (*Typhlotanais*) *grahami* Blazewicz-Paszkowycz, 2004 [lapsus calami]-

[subgenera are not accepted by most workers]

LARSEN, 2011c:44 (spp. list for *T. (Typhlotanais)*) – LARSEN, 2012b:579 (spp. list for *Typhlotanais sensu lato*)

Typhlotanais greenwichensis Shiino, 1970

Typhlotanais greenwichensis Shiino, 1970:95-

[transferred to *T. (Typhlotanais)* by Sieg, 1986a:95; included in the ‘*greenwichensis* morphogroup’ of *Typhlotanais sensu lato* by Blazewicz-Paszkowycz, 2007a:98]

GALLARDO ET AL., 1977:364, Fig. 5 (benthos of shallow Antarctic Bays) – KUDINOVA-PASTERNAK & PASTERNAK, 1981:117 (tanais of the Soviet Antarctic Expedition- syn.; mat.; dist.), 118, 120-121 (disc.) – SIEG, 1983a:415 (Tanaidomorpha from the Ross Sea- bibliog./syn.; mat.; dist.) – TZAREVA, 1982:50 (tanais of the Antarctic and Subantarctic- syn.; dist.) – KUDINOVA-PASTERNAK, 1986:68 (Tanaidomorpha from the SW Indian Ocean- syn.; mat.; dist.) – SIEG, 1986b:3, 5-6 (tanais of the German Antarctic Expedition), 7-8 (collections), 77 (bibliog./ synonymy; mat.; dist. mentions *Paratyphlotanais* [sic] *armatus*) – SIEG, 1986c:Tabs. 1, 4 (distribution of Tanaidacea taxa- Antarctic and southern temperate) – SIEG, 1988b:Fig. 2 (phylogeny, origin and age of Antarctic tanais) – KUDINOVA-PASTERNAK, 1989a:28 (abyssal Tanaidomorpha of the Indian Ocean), 38 (dist.) – SIEG & WÄGELE, 1990:148, Fig. 301 (fauna of the Antarctic) – SIEG, 1992:Fig. 1 (origin of the Antarctic fauna) – KUDINOVA-PASTERNAK, 1993:141 (tanais of the southwestern Atlantic and Weddel Sea- syn.; mat.; dist.), 145 (disc.) – BLAZEWCZ & JAZDZEWSKI, 1996:217, 219 (tanais collected in Admiralty Bay, Antarctic) – SCHMIDT & BRANDT, 2001:Tabs. III-IV (tanais of the Beagle Channel and Antarctic shelf) – BLAZEWCZ-PASZKOWYCZ, 2004:9 (rem. for *T. grahami* n.sp.) – BLAZEWCZ-PASZKOWYCZ, 2005b:3900 (disc. for *Peraeospinosus* revision), Tab. I – LARSEN, 2005:209 (*Typhlotanais* spp. list) – BLAZEWCZ-PASZKOWYCZ, 2007a:4 (revision of Typhlotanidae with remarks on Nototanidae), 25 (key to Typhlotanidae genera and morpho-groups), 98 (spp. list for ‘*greenwichensis*’ group), 98-103 (syn.; mat.; diag.; complementary desc. f.; dist.; rem. on *T. messinensis*), 108 (rem. for ‘*mixtus*’ group), Tab. 1 (classif. of Typhlotanidae), Plate 1B, Figs. 11K, 55-57 – BAMBER, 2008c:172 (rem. for *Antiplotanais* n.g.- “may eventually be included in *Antiplotanais* n.g.”) – WEBBER ET AL., 2010:224 (New Zealand Inventory of Biodiversity- chkl.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:166 (rem. for *T. herthio* n.sp.) – BLAZEWCZ-PASZKOWYCZ, 2014:176, App. 2 (tanaidaceans of the Southern Ocean) – BLAZEWCZ-PASZKOWYCZ & SICINSKI, 2014:521, 523 (diversity of Tanaidacea along the Victoria Land Transect), Tabs. 2, 4 – PIAZZA ET AL., 2014:56-57 (tanais of the Ross Sea, Antarctica) – PABIS ET AL., 2015b:1433 (deep-sea tanaidaceans of the Ross Sea- results)

Typhlotanais (*Typhlotanais*) *greenwichensis* Shiino, 1970-

[included in *Typhlotanais* (*Typhlotanais*) n.sg. by Sieg, 1986a:95; subgenera are not accepted by most workers]

SIEG, 1986a:xi (tanais of the Antarctic and Subantarctic), 2, 6-9 (collections), 95 (bibliog./ synonymy; mat.; rem.; dist.), 138 (rem. for *Dimorphognathia heroae* n.sp.), Tab. 1, Fig. 61 – LARSEN, 2011c:44 (spp. list for *T. (Typhlotanais)*), 48-49 (rem. for *T. (T.) froufesae* n.sp. [lapsus calami]) – LARSEN, 2012b:579 (spp. list for *Typhlotanais sensu lato*)

Typhlotanais aff. *greenwichensis*-

POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia)

Peraeospinosus adipatus [Blazewicz & Jazdzewski, 1996:215; Blazewicz-Paszkowycz & Jazdzewski, 2000:179, non *Peraeospinosus adipatus* (Tzareva, 1982:53)]-

BLAZEWCZ-PASZKOWYCZ, 2007a:98 (syn. for *Typhlotanais greenwichensis*)

? *Typhlotanais greenwichensis* [Blazewicz-Paszkowycz, 2007a:107]-

BLAZEWCZ-PASZKOWYCZ, 2007a:4 (revision of Typhlotanidae with remarks on Nototanidae), 107 (mat.; dist.; rem.), Fig. 61 – LARSEN, 2011c:49 (rem. for *T. (T.) froufesae* n.sp. [lapsus calami])

‘*greenwichensis*’ group [Blazewicz-Paszkowycz, 2007a:98] (in part)-

[includes *Typhlotanais greenwichensis* and *T. messinensis*]

BLAZEWCZ-PASZKOWYCZ, 2007a:4 (revision of Typhlotanidae with remarks on Nototanidae), 25 (key to Typhlotanidae genera and morpho-groups), 98 (diag.; spp. list; rem. on *Peraeospinosus*, *Torquella* n.g., *Paratyphlotanais*, *Typhlotanais mimosis* n.sp., and ‘*mixtus*’ group), 108 (rem. for ‘*mixtus*’ group), 116 (rem. for *T. mimosis* n.sp.), Tab. 1 (classific. of Typhlotanidae) – BAMBER, 2008c:172 (rem. for *Antiplotanais* n.g.), 174 (rem. for *A. coochimudlo* n.sp.) – BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:19 (rem. for *Typhlotanais angstromensis* n.sp.) – LARSEN, 2011c:48-49 (rem. for *Typhlotanais* (*T.*) *froufesae* n.sp.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:166 (etym. and rem. for *T. herthio* n.sp.), 170 (rem. for *Antiplotanais actuarius* n.sp.)

Typhlotanais sensu lato [Blazewicz-Paszkowycz, 2007a:98] (in part)-

[see *Typhlotanais*]

Misspellings

Typhlotanais greenwichensis [sic]-

SIEG, 1983a:Fig. 17 (Tanaidomorpha from the Ross Sea)

Typhlotanais greenwichensis [sic]-
SIEG, 1984a:Tab. 1 (disc. of a natural classification system for tanaids- zoogeography)

'greenwichensis' [sic] group-
BLAZEWICZ-PASZKOWYCZ, 2007a:116 (rem. for *T. mimosis* n.sp.)

'greenwichensis' [sic] group-
BLAZEWICZ-PASZKOWYCZ, 2007a:116 (rem. for *T. mimosis* n.sp.)

***Typhlotanais gruzovi* Tzareva, 1982**

Typhlotanais gruzovi Tzareva, 1982:44-
[transferred to *T. (Typhlotanais)* by Sieg, 1986a:95;]
TZAREVA, 1982:54-56 (tanaids of the Antarctic and Subantarctic- new species; mat.; desc.; dist.), Fig. 10 – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – BLAZEWICZ-PASZKOWYCZ, 2004:9-10 (rem. for *T. grahmi* n.sp.) – LARSEN, 2005:209 (*Typhlotanais* spp. list) – BLAZEWICZ-PASZKOWYCZ, 2007a:24 (rem. for Typhlotanidae- “may belong to *Paratyphlotanais* or a similar genus... quite probable that this species cannot be included within the Typhlotanidae”) – BLAZEWICZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean)

Typhlotanais (Typhlotanais) gruzovi Tzareva, 1982 [Sieg, 1986a:95 (implied)]-
[subgenera have not been accepted by other workers]
LARSEN, 2011c:44 (spp. list for *T. (Typhlotanais)*) – LARSEN, 2012b:579 (spp. list for *Typhlotanais sensu lato*)

Typhlotanais sensu lato [Blazewicz-Paszkowycz, 2007a:98] (in part)-
[see *Typhlotanais*]

***Typhlotanais guca* Blazewicz-Paszkowycz, Bamber, & Cunha, 2011a**

Typhlotanais guca or *Typhlotanais (sensu lato) guca* Blazewicz-Paszkowycz, Bamber, & Cunha, 2011a:33-
BLAZEWICZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:1 (tanaidomorphs from submarine mud-volcanoes in the Gulf of Cadiz), 33-38 (new species; mat.; desc. f.; etym.; rem. on *T. proctagon*, *Typhlotanais sensu lato*, *Peraeospinosus kerguelenensis*, *Pulcherella spiniventris*, *Typhlotanais (sensu lato) longimanus*, and “*Typhlotanais richardi*”), Tab. 1, Figs. 20-22

Typhlotanais sensu lato [Blazewicz-Paszkowycz, 2007a:98] (in part)-
[see *Typhlotanais*]

***Typhlotanais herthio* Blazewicz-Paszkowycz & Bamber, 2012**

Typhlotanais herthio Blazewicz-Paszkowycz & Bamber, 2012:162-
BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:162-166 (tanaids of the Bass Strait, off Australia- new species; mat.; desc. f.; etym. mentions *greenwichensis*-group and *Typhlotanais sensu lato*; rem. on “*greenwichensis*-group”, *T. greenwichensis*, and *T. messinensis*; dist.), Figs. 108-110, App. 2

***Typhlotanais inaequipis* Hansen, 1913**

Typhlotanais inaequipis Hansen, 1913:57 (as *T. inaequipis*)-
[transferred to *T. (Typhlotanais)* by Sieg, 1986a:95]
HOLDICH & BIRD, 1985:Tab. 1 (Gulf of Gascogne tanaids- BIOGAS cruises) – BIRD, 2001b:315 (chkl. of European species) – LARSEN, 2005:209 (*Typhlotanais* spp. list) – BLAZEWICZ-PASZKOWYCZ, 2007a:34 (rem. for *T. aequiremis*), Tab. 1 (classif. of Typhlotanidae- “non classified”), Fig. 12M'

Typhlotanais (Typhlotanais) inaequipis Hansen, 1913 [Sieg, 1986a:95 (implied)]-
[subgenera have not been accepted by other workers]
LARSEN, 2011c:44 (spp. list for *T. (Typhlotanais)*) – LARSEN, 2012b:579 (spp. list for *Typhlotanais sensu lato*)

Typhlotanais sensu lato [Blazewicz-Paszkowycz, 2007a:98] (in part)-
[see *Typhlotanais*]

***Typhlotanais incognitus* Larsen, Blazewicz-Paszkowycz, & Cunha, 2006**

Typhlotanais incognitus Larsen, Blazewicz-Paszkowycz, & Cunha, 2006:21-
LARSEN, BLAZEWICZ-PASZKOWYCZ, & CUNHA, 2006:1-2 (tanaids from a mid-Atlantic ridge hydrothermal vent system), 21-25 (new species; mat.; etym.; desc. f.; rem. on *T. vaiabilis* [sic], *T. variabilis*, and *T. mucronatus*), Tab. 1, Figs. 7-8 – LARSEN & CUNHA, 2006:377 (hydrothermal vent tanaidomorphs) – BLAZEWICZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:Tab. 1 (tanaidomorphs)

from chemosynthetic habitats)

Typhlotanais sensu lato [Blazewicz-Paszkowycz, 2007a:98] (in part)-
[see *Typhlotanais*]

Misspellings

Typhlotanais (*Typhlotanais*) *incognitus* Larsen, Blazewicz-Paszkowycz, & Cunha, 2006 [lapsus calami]-
[subgenera are not accepted by most workers]

LARSEN, 2011c:44 (spp. list for *T. (Typhlotanais)*) – LARSEN, 2012b:579 (spp. list for *Typhlotanais sensu lato*)

***Typhlotanais inermis* Hansen, 1913**

Typhlotanais inermis Hansen, 1913:47-

[transferred to *T. (Typhlotanais)* by Sieg, 1986a:95]

SIEG, 1984a:Tab. 1 (disc. of a natural classification system for tanaids- zoogeography) – SIEG, 1986c:Tabs. 1, 3 (distribution of Tanaidacea taxa- Arctic and northern Atlantic temperate) – KUDINOVA-PASTERNAK, 1990b:139 (tanaids of the Naska Ridge in the Pacific- dist.) – KUDINOVA-PASTERNAK, 1991a:100 (tanaids of the Naska Ridge in the Pacific) – BIRD, 2001b:315 (chkl. of European species) – LARSEN, 2005:209 (*Typhlotanais* spp. list) – BLAZEWCZ-PASZKOWYCZ, 2007a:34 (rem. for *T. aequiremis*), Tab. 1 (classif. of Typhlotanaidae- “non classified”)

Typhlotanais (Typhlotanais) inermis Hansen, 1913 [Sieg, 1986a:95 (implied)]-

[subgenera have not been accepted by other workers]

LARSEN, 2011c:44 (spp. list for *T. (Typhlotanais)*) – LARSEN, 2012b:579 (spp. list for *Typhlotanais sensu lato*)

Typhlotanais cf. *inermis*-

BRANDT, 1997:Tab. 2 (peracarids off East Greenland) – BRANDT, 1997b:Tab. 2 (Arctic peracarid biodiversity)

Typhlotanais sensu lato [Blazewicz-Paszkowycz, 2007a:98] (in part)-

[see *Typhlotanais*]

***Typhlotanais kussakini* Kudinova-Pasternak, 1970**

Typhlotanais kussakini Kudinova-Pasternak, 1970:351-

[transferred to *T. (Typhlotanais)* by Sieg, 1986a:95]

SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – BIRD, 1999:450 (disc. for *Pseudotanais (P.) baresnauti* n.sp.) – LARSEN, 2005:209 (*Typhlotanais* spp. list) – BLAZEWCZ-PASZKOWYCZ, 2007a:5 (revision of Typhlotanaidae with remarks on Nototanaidae- “not classified to any of the established genera or perceived morpho-groups due to unavailability of material”), 34 (rem. for *T. aequiremis*), Tab. 1 (classif. of Typhlotanaidae- “non classified”) – BLAZEWCZ-PASZKOWYCZ, 2007b:102 (abyssal Japanese Nototanaidae and Typhlotanaidae; key to Japanese nototanais and typhlotanais), Fig. 10 – LARSEN & SHIMOMURA, 2007b:Tab. 2 (tanaids from the Japanese trenches) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013: Fig. 1 (dist. of tanaids in the Sea of Japan) – JÓZWIAK, 2016:Tab. 1 (Tanaidacea from deep-sea trenches) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters)

Typhlotanais (Typhlotanais) kussakini Kudinova-Pasternak, 1970 [Sieg, 1986a:95 (implied)]-

[subgenera have not been accepted by other workers]

LARSEN, 2011c:44 (spp. list for *T. (Typhlotanais)*) – LARSEN, 2012b:579 (spp. list for *Typhlotanais sensu lato*)

Typhlotanais sensu lato [Blazewicz-Paszkowycz, 2007a:98] (in part)-

[see *Typhlotanais*]

***Typhlotanais kyphosis* Blazewicz-Paszkowycz, Bamber, & Cunha, 2011a**

Typhlotanais kyphosis Blazewicz-Paszkowycz, Bamber, & Cunha, 2011a:24-

BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:1 (tanaidomorphs from submarine mud-volcanoes in the Gulf of Cadiz), 24-29 (new species; mat.; desc. f.; etym.; rem. on Typhlotanaidae, *Typhlotanais sensu stricto*, *T. aequiremis*, and ‘*spinicauda* group’- “link to the *spinicauda* group”), Tab. 1, Figs. 14-16

Typhlotanais G.O. Sars, 1882a:34 *sensu stricto* [Blazewicz-Paszkowycz, 2004:10]-

[when designated, the only included species was *T. aequiremis*; Blazewicz-Paszkowycz, Bamber, & Cunha, 2011a:29 added *T. kyphosis* n.sp.]

BLAZEWCZ-PASZKOWYCZ, 2004:10 (disc. of a new *Typhlotanais* from West Antarctic) – BIRD, 2004b:1363 (rem. for *Paratyphlotanais*- “*Typhlotanais sensu stricto* [type species *T. aequiremis*]”) – BLAZEWCZ-PASZKOWYCZ, 2007a:24 (Typhlotanaidae list of genera), 25 (key to Typhlotanaidae genera and morpho-groups- “*Typhlotanais aequiremis (Typhlotanais sensu stricto)*”), 28 (rem. for *Typhlotanais*- “*Typhlotanais (=Tanais) aequiremis* (Lilljeborg, 1864)” is the type sp. for *Typhlotanais*), 33-34 (rem. for *T. aequiremis*) – BLAZEWCZ-PASZKOWYCZ, 2007b:113 (rem. for *T. compactus*- “does not include *T. compactus*”) – BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:19 (rem. for *Typhlotanais angstromensis* n.sp.) – BIRD & LARSEN, 2009:Tabs. 1-2,

Figs. 1-2 (disc. of phylogeny of basal Paratanaoidea) – BLAZEWICZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:1 (tanaidomorphs from submarine mud-volcanoes in the Gulf of Cadiz), 24, 28-29 (syst. and rem. for *T. kyphosis* n.sp.- the second included species of *Typhlotanais sensu stricto*) – BAMBER, 2012:1109 (rem. for *Gamboia* n.g.)

***Typhlotanais longicephala* Kudinova-Pasternak, 1970**

Typhlotanais longicephala Kudinova-Pasternak, 1970:352-

[transferred to *T. (Typhlotanais)* by Sieg, 1986a:95]

LARSEN, 2005:209 (*Typhlotanais* spp. list) – BLAZEWICZ-PASZKOWYCZ, 2007a:5 (revision of Typhlotanidae with remarks on Nototanaididae- “not classified to any of the established genera or perceived morpho-groups due to unavailability of material”), 34 (rem. for *T. aequiremis*), Tab. 1 (classif. of Typhlotanidae- “non classified”) – BLAZEWICZ-PASZKOWYCZ, 2007b:102 (abyssal Japanese Nototanaididae and Typhlotanidae; key to Japanese nototanaids and typhlotanids), Fig. 10 – LARSEN & SHIMOMURA, 2007b:Tab. 2 (tanaids from the Japanese trenches) – BLAZEWICZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013: Fig. 1 (dist. of tanaids in the Sea of Japan) – JÓZWIAK, 2016:Tab. 1 (Tanaidacea from deep-sea trenches) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters)

Typhlotanais (Typhlotanais) longicephala Kudinova-Pasternak, 1970 [Sieg, 1986a:95 (implied)]-

[subgenera have not been accepted by other workers]

LARSEN, 2011c:44 (spp. list for *T. (Typhlotanais)*) – LARSEN, 2012b:579 (spp. list for *Typhlotanais sensu lato*)

Typhlotanais sensu lato [Blazewicz-Paszkwycyz, 2007a:98] (in part)-

[see *Typhlotanais*]

***Typhlotanais longimanus* Dollfus, 1897**

Typhlotanais longimanus Dollfus, 1897:212-

[transferred to *T. (Typhlotanais)* by Sieg, 1986a:95; included in the ‘*plicatus* morphogroup’ of *Typhlotanais sensu lato* by Blazewicz-Paszkwycyz, 2007a:131]

SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – GUTU, 1996f:152 (type specimens in the Oceanographic Museum, Monaco) – BIRD, 2001b:315 (chkl. of European species) – LARSEN, 2005:209 (*Typhlotanais* spp. list) – BLAZEWICZ-PASZKOWYCZ, 2007a:25 (key to Typhlotanidae genera and morpho-groups), 131 (spp. list and rem. for ‘*plicatus*’ group), 132 (rem. for *T. plicatus*), Tab. 1 (classif. of Typhlotanidae)

Typhlotanais (Typhlotanais) longimanus Dollfus, 1897 [Sieg, 1986a:95 (implied)]-

[subgenera have not been accepted by other workers]

LARSEN, 2011c:44 (spp. list for *T. (Typhlotanais)*) – LARSEN, 2012b:579 (spp. list for *Typhlotanais sensu lato*)

‘*plicatus*’ group [Blazewicz-Paszkwycyz, 2007a:131] (in part)-

[includes *Typhlotanais longimanus*, *T. plicatus*, and *T. variabilis*]

BLAZEWICZ-PASZKOWYCZ, 2007a:4 (revision of Typhlotanidae with remarks on Nototanaididae), 25 (key to Typhlotanidae genera and morpho-groups), 33-34 (rem. for *Typhlotanais aequiremis*), 131 (diag.; spp. list; rem. on *T. longimanus*, *T. plicatus*, and *T. variabilis*), Tab. 1 (classif. of Typhlotanidae) – BLAZEWICZ-PASZKOWYCZ, 2007b:113 (rem. for *Typhlotanais compactus*)

Typhlotanais sensu lato [Blazewicz-Paszkwycyz, 2007a:98] (in part)-

[see *Typhlotanais*]

***Typhlotanais messinensis* Sars, 1882a**

Typhlotanais messinensis Sars, 1882a:39-

[transferred to *T. (Typhlotanais)* by Sieg, 1986a:95; included in the ‘*greenwichensis* morphogroup’ of *Typhlotanais sensu lato* by Blazewicz-Paszkwycyz, 2007a:98]

RIGGIO, 1995:9 (chkl. of Italian tanaids) – SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – RIGGIO, 1996:666 (tanaids of the Italian coasts- diag.; habitat; dist.), Tab. D – BIRD, 2001b:315 (chkl. of European species) – BLAZEWICZ-PASZKOWYCZ, 2005b:Tab. I (revision of *Peraeospinosus*) – LARSEN, 2005:209 (*Typhlotanais* spp. list) – BLAZEWICZ-PASZKOWYCZ, 2007a:4 (revision of Typhlotanidae with remarks on Nototanaididae), 25 (key to Typhlotanidae genera and morpho-groups), 98 (spp. list for ‘*greenwichensis*’ group), 103 (rem. for *T. greenwichensis*), 103-107 (syn.; mat.; diag.; complementary desc. f.; dist.), 108 (rem. for ‘*mixtus*’ group), Tab. 1 (classif. of Typhlotanidae), Figs. 11H, 58-60 – BAMBER, 2008c:172-173 (rem. for *Antiplotanais* n.g.- “may eventually be included in *Antiplotanais* n.g.”) – BAMBER, BIRD, BLAZEWICZ-PASZKOWYCZ, & GALIL, 2009:19 (rem. for *Typhlotanais angstromensis* n.sp.) – BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:166 (rem. for *T. herthio* n.sp.)

Typhlotanais (Typhlotanais) messinensis Sars, 1882a [Sieg, 1986a:95 (implied)]-

[subgenera have not been accepted by other workers]

LARSEN, 2011c:44 (spp. list for *T. (Typhlotanais)*), 48 (rem. for *T. (T.) froufesae* n.sp. [lapsus calami]) – LARSEN, 2012b:579 (spp. list for *Typhlotanais sensu lato*)

Typhlotanais messinensis group [Blazewicz-Paszkwycyz, 2004:10]-

[included species not given]

BLAZEWCZ-PASZKOWYCZ, 2004:10 (disc. of a new *Typhlotanais* from West Antarctic)

'greenwichensis' group [Blazewicz-Paszkwycyz, 2007a:98] (in part)-

[includes *Typhlotanais greenwichensis* and *T. messinensis*]

BLAZEWCZ-PASZKOWYCZ, 2007a:4 (revision of Typhlotanidae with remarks on Nototanidae), 25 (key to Typhlotanidae genera and morpho-groups), 98 (diag.; spp. list; rem. on *Peraeospinosus*, *Torquella* n.g., *Paratyphlotanais*, *Typhlotanais mimosis* n.sp., and 'mixtus' group), 108 (rem. for 'mixtus' group), 116 (rem. for *T. mimosis* n.sp.), Tab. 1 (classific. of Typhlotanidae) – BAMBER, 2008c:172 (rem. for *Antiplotanais* n.g.), 174 (rem. for *A. coochimudlo* n.sp.) – BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:19 (rem. for *Typhlotanais angstromensis* n.sp.) – LARSEN, 2011c:48-49 (rem. for *Typhlotanais (T.) froufesae* n.sp. [lapsus calami]) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:166 (etym. and rem. for *T. herthio* n.sp.), 170 (rem. for *Antiplotanais actuarius* n.sp.)

Typhlotanais sensu lato [Blazewicz-Paszkwycyz, 2007a:98] (in part)-

[see *Typhlotanais*]

Misspellings

Typhlotanais [sic] *messinensis*-

RIGGIO, 1996:607 (tanais of the Italian coasts)

'greenwichensis' [sic] group-

BLAZEWCZ-PASZKOWYCZ, 2007a:116 (rem. for *T. mimosis* n.sp.)

'greenwichensis' [sic] group-

BLAZEWCZ-PASZKOWYCZ, 2007a:116 (rem. for *T. mimosis* n.sp.)

***Typhlotanais mimosis* Blazewicz-Paszkwycyz, 2007a**

Typhlotanais mimosis Blazewicz-Paszkwycyz, 2007a:112-

[included in the 'mixtus morphogroup' of *Typhlotanais sensu lato* by Blazewicz-Paszkwycyz, 2007a:108]

BLAZEWCZ-PASZKOWYCZ, 2007a:4 (revision of Typhlotanidae with remarks on Nototanidae), 25 (key to Typhlotanidae genera and morpho-groups), 98 (rem. for 'greenwichensis' group), 108 (spp. list and rem. for 'mixtus' group), 112-116 (new species; mat.; diag.; etym.; desc. ovig. f.; dist.; rem. on *T. mixtus*, 'greenwichensis' [sic] group, 'greenwichensis' [sic] group, 'greenwichensis' group, and 'mixtus' group), Tab. 1 (classif. of Typhlotanidae), Figs. 11D, 12A, 12H, 65-67 – LARSEN, 2011c:48-49 (rem. for *T. (T.) froufesae* n.sp. [lapsus calami]) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013: 197 (rem. for *T. simplex*) – BLAZEWCZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean)

'mixtus' group [Blazewicz-Paszkwycyz, 2007a:108] (in part)-

[includes *T. mixtus* and *T. mimosis*; Blazewicz-Paszkwycyz, Bamber, & Józwiak, 2013:197 added *T. simplex* (previously unclassified)]

BLAZEWCZ-PASZKOWYCZ, 2007a:4 (revision of Typhlotanidae with remarks on Nototanidae), 25 (key to Typhlotanidae genera and morpho-groups), 98 (rem. for 'greenwichensis' group), 108 (diag.; spp. list; rem. on 'spinicauda' group, *T. mimosis* n.sp., *T. messinensis*, 'greenwichensis' group, and *T. mixtus*), 116 (rem. for *T. mimosis* n.sp.), Tab. 1 (classification of Typhlotanidae) – BLAZEWCZ-PASZKOWYCZ, 2007b:113 (rem. for *Typhlotanais compactus*) – LARSEN, 2011c:48-49 (rem. for *T. (T.) froufesae* n.sp. [lapsus calami]), 52 (rem. for *T. (T.) pereosetulosa* n.sp. [lapsus calami]) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013:195 (rem. on *Typhlotanais* and *T. simplex*), 197 (rem. for *T. simplex*)

Typhlotanais sensu lato [Blazewicz-Paszkwycyz, 2007a:98] (in part)-

[see *Typhlotanais*]

***Typhlotanais mixtus* Hansen, 1913**

Typhlotanais mixtus Hansen, 1913:59-

[transferred to *Peraeospinosus* n.g. by Sieg, 1986a:156; included in the 'mixtus morphogroup' of *Typhlotanais sensu lato* by Blazewicz-Paszkwycyz, 2007a:108]

SIEG, 1984a:Tab. 1 (disc. of a natural classification system for tanaisids- zoogeography) – SIEG, 1986a:xii (tanais of the Antarctic and Subantarctic- "placed in *Peraeospinosus* n.g."), 79 (rem. for *Peraeospinosus* n.g.) – SIEG, 1986c:Tabs. 1, 3 (distribution of Tanaidacea taxa- Arctic and northern Atlantic temperate) – BIRD, 2001b:315 (chkl. of European species- synonym for *Peraeospinosus mixtus*) – BLAZEWCZ-PASZKOWYCZ, 2005b:3848 (revision of *Peraeospinosus*) – BLAZEWCZ-PASZKOWYCZ, 2007a:4 (revision of Typhlotanidae with remarks on Nototanidae), 25 (key to Typhlotanidae genera and morpho-groups), 34 (rem. for *T. aequiremis*), 46 (rem. for *Peraeospinosus* ("*T. (=Peraeospinosus) mixtus*")- "probably represents a new genus of Typhlotanidae"), 108 (spp. list and rem. for 'mixtus' group), 108-112 (syn.; mat.; diag.; desc. f.; dist.), 116 (rem. for *T. mimosis* n.sp.), 117 (rem. for 'spinicauda' group), Tab. 1 (classif. of Typhlotanidae), Figs. 12L, 62-64 – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2011:1-2 (Tanaidomorpha from Norwegian Margin mud-volcanoes and seeps), 14-16 (syn.; mat.; supplementary desc.; rem.), Fig. 8 – LARSEN, 2011c:49 (rem. for *T. (T.) froufesae* n.sp. [lapsus calami]) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013: 197 (rem. for *T. simplex*) – BLAZEWCZ ET AL., 2019b:Tab. 2 (syst./ecol. of Paranthrurellidae n.fam.), Fig. 2

Typhlotanais (*Typhlotanais*) *mixtus* Hansen, 1913 [Sieg, 1986a:95 (implied)]-
[subgenera have not been accepted by other workers]

Typhlotanais aff. *mixtus*-

BLAZEWCZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean) – BLAZEWCZ-PASZKOWYCZ & SICINSKI, 2014:Tabs. 2, 4 (diversity of Tanaidacea along the Victoria Land Transect) – PIAZZA ET AL., 2014:57 (tanais of the Ross Sea, Antarctica)

Peraeospinosus mixtus (Hansen, 1913)-

[n.comb. Sieg, 1986a:156; transferred back to *Typhlotanais* by Blazewicz-Paszkowycz, 2007a:46]

SIEG, 1986a:79 (tanais of the Antarctic and Subantarctic- key to species of *Peraeospinosus* n.g.), 156-157 (new combination; tanais of the Arctic region- bibliog./ synonymy; mat.; redesc. neuter; dist. mentions *Typhlotanais finmarchicus*), Figs. 107-111 – KUDINOVA-PASTERNAK, 1989a:32 (rem. for *P. angusticheles* n.sp.) – BIRD, 2001b:315 (chkl. of European species) – KENDALL ET AL., 2003:386 (benthic biodiversity at Kongsfjord) – BLAZEWCZ-PASZKOWYCZ & SEKULSKA-NALEWAJKO, 2004:226, Tab. 1, Fig. 2A (tanais in Kongsfjorden and Admiralty Bay) – BLAZEWCZ-PASZKOWYCZ, 2007a:108 (syn. for *Typhlotanais mixtus*) – BLAZEWCZ-PASZKOWYCZ, 2005b:3847 (revision of *Peraeospinosus*- “*P.* (= *Typhlotanais*) *mixtus*”) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2011:14 (sym. for *Typhlotanais mixtus*)

‘*mixtus*’ group [Blazewicz-Paszkowycz, 2007a:108] (in part)-

[includes *T. mixtus* and *T. mimosis*; Blazewicz-Paszkowycz, Bamber, & Józwiak, 2013:197 added *T. simplex* (previously unclassified)] BLAZEWCZ-PASZKOWYCZ, 2007a:4 (revision of Typhlotanidae with remarks on Nototanidae), 25 (key to Typhlotanidae genera and morpho-groups), 98 (rem. for ‘*greenwichensis*’ group), 108 (diag.; spp. list; rem. on ‘*spinicauda*’ group, *T. mimosis* n.sp., *T. messinensis*, ‘*greenwichensis*’ group, and *T. mixtus*), 116 (rem. for *T. mimosis* n.sp.), Tab. 1 (classification of Typhlotanidae) – BLAZEWCZ-PASZKOWYCZ, 2007b:113 (rem. for *Typhlotanais compactus*) – LARSEN, 2011c:48-49 (rem. for *T. (T.) froufesae* n.sp. [lapsus calami]), 52 (rem. for *T. (T.) pereosetulosa* n.sp. [lapsus calami]) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013:195 (rem. on *Typhlotanais* and *T. simplex*), 197 (rem. for *T. simplex*)

Typhlotanais sensu lato [Blazewicz-Paszkowycz, 2007a:98] (in part)-

[see *Typhlotanais*]

Misspellings

Peraeospinus [sic] *mixtu* [sic]-

KENDALL ET AL., 2003:Fig. 4 (benthic biodiversity at Kongsfjord)

Typhlotanais ohtsukae Larsen & Shimomura, 2007

Typhlotanais ohtsukae Larsen & Shimomura, 2007:24-

LARSEN & SHIMOMURA, 2007:1-2 (Tanaidomorpha from Japan), 24-28 (new species; mat.; diag. f.; etym.; desc. f., m.; rem. on *Peraeospinosus adipatus*, and *Peraeospinosus*), Tab. 1, Figs. 11-13 – LARSEN, 2012d:Fig. 2 (encyclopedia summary of Tanaidacea) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013: Fig. 1 (dist. of tanais in the Sea of Japan) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters)

Typhlotanais sensu lato [Blazewicz-Paszkowycz, 2007a:98] (in part)-

[see *Typhlotanais*]

Misspellings

Typhlotanais (*Typhlotanais*) *ohtsukae* Larsen & Shimomura, 2007 [lapsus calami]-

[subgenera are not accepted by most workers]

LARSEN, 2011c:44 (spp. list for *T. (Typhlotanais)*) – LARSEN, 2012b:579 (spp. list for *Typhlotanais sensu lato*)

Torquella ohtsukae [lapsus calami]-

BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013:183 (tanais from the SoJaBio expedition)

Typhlotanais parvus Sieg, 1986a

Typhlotanais (*Monosmerinx*) *parvus* Sieg, 1986a:96-

[designated type species of *Typhlotanais* (*Monosmerinx*) n.sg. by Sieg, 1986a:96; subgenera were not accepted by most workers]

SIEG, 1986a:xi (tanais of the Antarctic and Subantarctic), 5 (collections), 96 (type sp. for *Typhlotanais* (*Monosmerinx*) n.sg.), 96-102 (new species; mat.; type loc.; etym.; desc. neuter; rem. on *T. brevicornis*), Tab. 1, Figs. 62-65, 71

Typhlotanais parvus Sieg, 1986a-

SCHMIDT & BRANDT, 2001:Tabs. III-IV (tanais of the Beagle Channel and Antarctic shelf) – LARSEN & WILSON, 2002:Tab. 2, Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanoida (as Paratanaidoidea)) – BLAZEWCZ-PASZKOWYCZ, 2004:9-10 (rem. for *T. grahami* n.sp.) – LARSEN, 2005:210 (*Typhlotanais* spp. list) – BLAZEWCZ-PASZKOWYCZ, 2007a:25 (key to

Typhlotanidae genera and morpho-groups), 28 (rem. for *Typhlotanais*), 33-34 (rem. for *T. aequiremis*- “*incertae sedis*”) – BLAZEWCZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean)

Typhlotanais sensu lato [Blazewicz-Paszkowycz, 2007a:98] (in part)-
[see *Typhlotanais*]

Misspellings

Typhlotanais (Monsmerinx) [sic] parvus [lapsus calami]-
[subgenera are not accepted by most workers]

LARSEN, 2011c:44 (spp. list for *Typhlotanais sensu lato*) – LARSEN, 2012b:579 (spp. list for *Typhlotanais sensu lato*)

***Typhlotanais penicillatus* Sars, 1882a**

Typhlotanais penicillatus Sars, 1882a:39-

[transferred to *T. (Typhlotanais)* by Sieg, 1986a:95]

HOLDICH & JONES, 1983b:Tab. 2 (northeast Atlantic tanaids) – BIRD, 2001b:315 (chkl. of European species) – LARSEN, 2005:210 (*Typhlotanais* spp. list) – BLAZEWCZ-PASZKOWYCZ, 2007a:25 (key to Typhlotanidae genera and morpho-groups), 33 (rem. for *T. aequiremis*), 126 (rem. for ‘*cornutus*’ group), 134 (rem. for *Typhlotanais sp. A*)

Typhlotanais (Typhlotanais) penicillatus Sars, 1882a [Sieg, 1986a:95 (implied)]-
[subgenera have not been accepted by other workers]

LARSEN, 2011c:44 (spp. list for *T. (Typhlotanais)*) – LARSEN, 2012b:579 (spp. list for *Typhlotanais sensu lato*)

‘*penicillatus*’ group [Blazewicz-Paszkowycz, 2007b:113]-

[undefined, but presumably *T. penicillatus* was included]

BLAZEWCZ-PASZKOWYCZ, 2007b:113 (rem. for *Typhlotanais compactus*)

‘*eximius*’ group [Blazewicz-Paszkowycz, 2007a:132] (in part)-

[includes *Typhlotanais eximius*, *T. penicillatus*, *Typhlotanais sp. A*, and *T. spinipes*]

BLAZEWCZ-PASZKOWYCZ, 2007a:4 (revision of Typhlotanidae with remarks on Nototanidae), 132 (diag.; spp. list; rem. on ‘*eximus*’ [sic] group), Tab. 1 (classif. of Typhlotanidae) – BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:19 (rem. for *Typhlotanais angstromensis* n.sp.)

Typhlotanais sensu lato [Blazewicz-Paszkowycz, 2007a:98] (in part)-

[see *Typhlotanais*]

Misspellings

Typhlotanais pinicillatus [sic]-

SIEG, 1986c:Tab. 3 (distribution of Tanaidacea taxa- northern Atlantic temperate)

‘*eximus*’ [sic] group-

[includes *Typhlotanais eximius*, *T. penicillatus*, *Typhlotanais sp. A*, and *T. spinipes*]

BLAZEWCZ-PASZKOWYCZ, 2007a:25 (key to Typhlotanidae genera and morpho-groups), 33 (rem. for *Typhlotanais aequiremis*), 132 (rem. for ‘*eximus*’ group) – BLAZEWCZ-PASZKOWYCZ, 2007b:113 (rem. for *Typhlotanais compactus*)

***Typhlotanais pereosetulosa* Larsen, 2011c**

Typhlotanais (Typhlotanais) pereosetulosa Larsen, 2011c [lapsus calami]-

[subgenera are not accepted by most workers]

LARSEN, 2011c:39 (tanaids from the Central Pacific Manganese Nodule Province), 44 (spp. list for *Typhlotanais (Typhlotanais)*), 49-52 (new species; mat.; diag.; etym.; desc. f.; rem. on ‘*mixtus*’ group, *T. (T.) mimosis*, *T. (T.) aequiremis*, *Paratyphlotanais alveolus*, *Sphaeromapseudes*, *Zeuxo*, and *Meromonakantha natatoris*), Figs. 6-7 – LARSEN, 2012b:579 (spp. list for *Typhlotanais sensu lato*)

Typhlotanais sensu lato [Blazewicz-Paszkowycz, 2007a:98] (in part)-

[see *Typhlotanais*]

***Typhlotanais plebejus* Hansen, 1913**

Typhlotanais plebejus Hansen, 1913:56-

[transferred to *T. (Typhlotanais)* by Sieg, 1986a:95]

BIRD, 2001b:315 (chkl. of European species) – LARSEN, 2005:210 (*Typhlotanais* spp. list) – BLAZEWCZ-PASZKOWYCZ, 2007a:5 (revision of Typhlotanidae with remarks on Nototanidae- “not classified to any of the established genera or perceived morpho-groups due to unavailability of material”), 34 (rem. for *T. aequiremis*), Tab. 1 (classif. of Typhlotanidae- “non classified”) – KAISER ET AL., 2018:10 (benthic boundary layer macrofauna of the Chatham Rise)

Typhlotanais (*Typhlotanais*) *plebejus* Hansen, 1913 [Sieg, 1986a:95 (implied)]-
[subgenera have not been accepted by other workers]
LARSEN, 2011c:44 (spp. list for *T. (Typhlotanais)*) – LARSEN, 2012b:579 (spp. list for *Typhlotanais sensu lato*)

Typhlotanais cf. *plebejus*-
KAISER ET AL., 2018:10, Tab. 6 (benthic boundary layer macrofauna of the Chatham Rise)

Typhlotanais sensu lato [Blazewicz-Paszkowycz, 2007a:98] (in part)-
[see *Typhlotanais*]

***Typhlotanais plicatus* Kudinova-Pasternak, 1993**

Typhlotanais plicatus Kudinova-Pasternak, 1993:142-
[included in the ‘*plicatus* morphogroup’ of *Typhlotanais sensu lato* by Blazewicz-Paszkowycz, 2007a:131]
KUDINOVA-PASTERNAK, 1993:135 (tanaids of the southwestern Atlantic and Weddel Sea), 142-143 (new species; mat.; desc.; rem. on *Typhlotanais*, *Peraeospinosus*, and *P. angusticheles*), 146 (summary), Fig. 3 – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – BLAZEWCZ-PASZKOWYCZ, 2004:9 (rem. for *T. grahami* n.sp.) – LARSEN, 2005:210 (*Typhlotanais* spp. list) – BLAZEWCZ-PASZKOWYCZ, 2007a:4 (revision of Typhlotanidae with remarks on Nototanidae), 25 (key to Typhlotanidae genera and morpho-groups), 131 (spp. list and rem. for ‘*plicatus*’ group), 131-132 (syn.; mat.; diag.; dist.; rem. on *T. longimanus*), Tab. 1 (classif. of Typhlotanidae), Figs. 11E, 77 – BLAZEWCZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean)

‘*plicatus*’ group [Blazewicz-Paszkowycz, 2007a:131] (in part)-
[includes *Typhlotanais longimanus*, *T. plicatus*, and *T. variabilis*]
BLAZEWCZ-PASZKOWYCZ, 2007a:4 (revision of Typhlotanidae with remarks on Nototanidae), 25 (key to Typhlotanidae genera and morpho-groups), 33-34 (rem. for *Typhlotanais aequiremis*), 131 (diag.; spp. list; rem. on *T. longimanus*, *T. plicatus*, and *T. variabilis*), Tab. 1 (classif. of Typhlotanidae) – BLAZEWCZ-PASZKOWYCZ, 2007b:113 (rem. for *Typhlotanais compactus*)

Typhlotanais sensu lato [Blazewicz-Paszkowycz, 2007a:98] (in part)-
[see *Typhlotanais*]

Misspellings

Typhlotanais (*Typhlotanais*) *plicatus* Kudinova-Pasternak, 1993 [lapsus calami]-
[subgenera are not accepted by most workers]
LARSEN, 2011c:44 (spp. list for *T. (Typhlotanais)*) – LARSEN, 2012b:579 (spp. list for *Typhlotanais sensu lato*)

***Typhlotanais proctagon* Tattersall, 1904**

Typhlotanais proctagon Tattersall, 1904:601-
[transferred to *T. (Typhlotanais)* by Sieg, 1986a:95]
SIEG, 1986c:Tab. 3 (distribution of Tanaidacea taxa- northern Atlantic temperate) – HOLMES ET AL., 1997:196 (list of British Isles tanaids) – BIRD, 2001b:315 (chkl. of European species) – LARSEN, 2005:210 (*Typhlotanais* spp. list) – BLAZEWCZ-PASZKOWYCZ, 2007a:5 (revision of Typhlotanidae with remarks on Nototanidae- “not classified to any of the established genera or perceived morpho-groups due to unavailability of material”), 34 (rem. for *T. aequiremis*), Tab. 1 (classif. of Typhlotanidae- “non classified”) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:38 (rem. for *T. guca* n.sp.)

Typhlotanais (*Typhlotanais*) *proctagon* Tattersall, 1904 [Sieg, 1986a:95 (implied)]-
[subgenera have not been accepted by other workers]
LARSEN, 2011c:44 (spp. list for *T. (Typhlotanais)*) – LARSEN, 2012b:579 (spp. list for *Typhlotanais sensu lato*)

Typhlotanais sensu lato [Blazewicz-Paszkowycz, 2007a:98] (in part)-
[see *Typhlotanais*]

***Typhlotanais profundus* Hansen, 1913**

Typhlotanais profundus Hansen, 1913:51-
[transferred to *T. (Typhlotanais)* by Sieg, 1986a:95]
KUDINOVA-PASTERNAK, 1982:152, 155 (rem. for *T. spinipes* n.sp.) – HOLDICH & BIRD, 1985:Tab. 1 (Gulf of Gascogne tanaids- BIOGAS cruises) – BIRD, 2001b:315 (chkl. of European species) – LARSEN, 2005:210 (*Typhlotanais* spp. list) – BLAZEWCZ-PASZKOWYCZ, 2007a:5 (revision of Typhlotanidae with remarks on Nototanidae- “not classified to any of the established genera or perceived morpho-groups due to unavailability of material”), 34 (rem. for *T. aequiremis*), Tab. 1 (classif. of Typhlotanidae- “non classified”)

Typhlotanais (*Typhlotanais*) *profundus* Hansen, 1913 [Sieg, 1986a:95 (implied)]-
[subgenera have not been accepted by other workers]

LARSEN, 2011c:44 (spp. list for *T. (Typhlotanais)*) – LARSEN, 2012b:579 (spp. list for *Typhlotanais sensu lato*)

Typhlotanais sensu lato [Blazewicz-Paszkowycz, 2007a:98] (in part)-
[see *Typhlotanais*]

***Typhlotanais simplex* Kudinova-Pasternak, 1984**

Typhlotanais simplex Kudinova-Pasternak, 1984:829-

[transferred to *T. (Typhlotanais)* by Sieg, 1986a:95]

KUDINOVA-PASTERNAK, 1984:829-831 (disc. of tanaiids of the Sea of Japan- new species; mat.; desc. and rem. mention *T. aequiremis*, and *T. assimilis*; dist.), 837 (disc.), Fig. 1 – LARSEN, 2005:210 (*Typhlotanais* spp. list) – BLAZEWCZ-PASZKOWYCZ, 2007a:5 (revision of Typhlotanidae with remarks on Nototanidae- “not classified to any of the established genera or perceived morpho-groups due to unavailability of material”), 34 (rem. for *T. aequiremis*), Tab. 1 (classif. of Typhlotanidae- “non classified”) – LARSEN & SHIMOMURA, 2007:Tab. 1 (Tanaidomorpha from Japan) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013:181-182 (tanaiids from the SoJaBio expedition), 195-197 (rem. for *Typhlotanais sensu lato*, “*mixtus*” group; mat.; desc. f.; rem. on ‘*mixtus*’ group, *T. mixtus* and *T. mimosis*), Figs. 1, 18-20 – GOLOVAN ET AL., 2013:75, Tab. 2 (peracarids collected during the SoJaBio expedition) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters)

Typhlotanais (Typhlotanais) simplex Kudinova-Pasternak, 1984 [Sieg, 1986a:95 (implied)]-

[subgenera have not been accepted by other workers]

LARSEN, 2011c:44 (spp. list for *T. (Typhlotanais)*) – LARSEN, 2012b:579 (spp. list for *Typhlotanais sensu lato*)

‘*mixtus*’ group [Blazewicz-Paszkowycz, 2007a:108] (in part)-

[includes *T. mixtus* and *T. mimosis*; Blazewicz-Paszkowycz, Bamber, & Józwiak, 2013:197 added *T. simplex* (previously unclassified)]

BLAZEWCZ-PASZKOWYCZ, 2007a:4 (revision of Typhlotanidae with remarks on Nototanidae), 25 (key to Typhlotanidae genera and morpho-groups), 98 (rem. for ‘*greenwichensis*’ group), 108 (diag.; spp. list; rem. on ‘*spinicauda*’ group, *T. mimosis* n.sp., *T. messinensis*, ‘*greenwichensis*’ group, and *T. mixtus*), 116 (rem. for *T. mimosis* n.sp.), Tab. 1 (classification of Typhlotanidae) – BLAZEWCZ-PASZKOWYCZ, 2007b:113 (rem. for *Typhlotanais compactus*) – LARSEN, 2011c:48-49 (rem. for *T. (T.) froufesae* n.sp. [lapsus calami]), 52 (rem. for *T. (T.) pereosetulosa* n.sp. [lapsus calami]) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013:195 (rem. on *Typhlotanais* and *T. simplex*), 197 (rem. for *T. simplex*)

Typhlotanais sensu lato [Blazewicz-Paszkowycz, 2007a:98] (in part)-

[see *Typhlotanais*]

***Typhlotanais solidus* Hansen, 1913**

Typhlotanais solidus Hansen, 1913:62-

[transferred to *T. (Typhlotanais)* by Sieg, 1986a:95]

HASSACK & HOLDICH, 1987:225 (tubicolous deep-sea tanaiids- rem. on *Typhlotanais sp.n. H75C*), Tab. II – BIRD, 2001b:315 (chkl. of European species) – LARSEN, 2005:210 (*Typhlotanais* spp. list) – BLAZEWCZ-PASZKOWYCZ, 2007a:33 (rem. for *T. aequiremis*- “*incertae sedis*”), 42 (rem. for *Larsenotanais* n.g.), 135 (rem. for *Typhlotanais sp. A*), Tab. 1 (classif. of Typhlotanidae- “non classified”), Fig. 80

Typhlotanais (Typhlotanais) solidus Hansen, 1913 [Sieg, 1986a:95 (implied)]-

[subgenera have not been accepted by other workers]

LARSEN, 2011c:44 (spp. list for *T. (Typhlotanais)*) – LARSEN, 2012b:579 (spp. list for *Typhlotanais sensu lato*)

Typhlotanais cf. *solidus*-

BRANDT, 1997:Tab. 2 (peracarids off East Greenland) – BRANDT, 1997b:Tab. 2 (Arctic peracarid biodiversity)

Typhlotanais sensu lato [Blazewicz-Paszkowycz, 2007a:98] (in part)-

[see *Typhlotanais*]

***Typhlotanais spatulasetosus* Larsen, 2012b**

Typhlotanais (Typhlotanais) spatulasetosus Larsen, 2012b:579 [lapsus calami]-

[subgenera are not accepted by most workers]

LARSEN, 2012b:571 (tanaiids from off the Selvagens, Portugal), 579-584 (spp. list for *Typhlotanais sensu lato*; new species; mat.; diag. f.; desc. f.; rem. on ‘*trispinosus*’ group, *T. trispinosus*, *T. tenuicornis*, *Peraeospinosus*, *P. peculiaris*, *Typhlotanais*, and *Torquella elegans*; etym.), Figs. 4-5

‘*trispinosus*’ group [Blazewicz-Paszkowycz, 2007a:25] (in part)-

[includes *Typhlotanais tenuicornis* and *T. trispinosus*; *T. (T.) spatulasetosus* n.sp. [lapsus calami] was added by Larsen, 2012b:583]

BLAZEWCZ-PASZKOWYCZ, 2007a:25 (key to Typhlotanidae genera and morpho-groups), 33 (rem. for *T. aequiremis*), Tab. 1 (classif. of Typhlotanidae) – LARSEN, 2012b:583-584 (rem. for *T. spatulasetosus* n.sp. [lapsus calami])

Typhlotanais sensu lato [Blazewicz-Paszkowycz, 2007a:98] (in part)-
[see *Typhlotanais*]

***Typhlotanais spinicauda* Hansen, 1913**

Typhlotanais spinicauda Hansen, 1913:53-
[transferred to *T. (Typhlotanais)* by Sieg, 1986a:95]
[included in the ‘*spinicauda* morphogroup’ of *Typhlotanais sensu lato* by Blazewicz-Paszkowycz, 2007a:117]
SIEG, 1984a:Tab. 1 (disc. of a natural classification system for tanaids- zoogeography) – SIEG, 1986c:Tab. 1 (distribution of Tanaidacea taxa- Arctic) – HASSACK & HOLDICH, 1987:229 (tubicolous deep-sea tanaids- rem. on *Typhlotanais sp.n. H75D* and *T. trispinosus*), Tabs. II, V, Figs. 2-3 – KUDINOVA-PASTERNAK, 1990b:139 (tanaids of the Naska Ridge in the Pacific- dist.) – KUDINOVA-PASTERNAK, 1991a:100 (tanaids of the Naska Ridge in the Pacific) – BIRD, 2001b:315 (chkl. of European species) – LARSEN, 2005:210 (list of *Typhlotanais* spp.) – BLAZEWCZ-PASZKOWYCZ, 2007a:4, 7 (revision of Typhlotanidae with remarks on Nototanidae), 25 (key to Typhlotanidae genera and morpho-groups), 117 (spp. list and rem. for ‘*spinicauda*’ group), 117-120 (syn.; mat.; diag.; complementary desc. non-ovig. f.; dist.; rem. on *T. squamiger* n.sp.), Tab. 1 (classif. of Typhlotanidae), Figs. 11J, 12F, 68-70 – MOORE & EASTMAN, 2015:Fig. 3.2 (tube-dwelling lifestyle in crustaceans)

Typhlotanais (Typhlotanais) spinicauda Hansen, 1913 [Sieg, 1986a:95 (implied)]-
[subgenera have not been accepted by other workers]
LARSEN, 2011c:44 (spp. list for *T. (Typhlotanais)*) – LARSEN, 2012b:579 (spp. list for *Typhlotanais sensu lato*)

‘*spinicauda*’ group [Blazewicz-Paszkowycz, 2007a:116] (in part)-
[includes *Typhlotanais spinicauda* and *T. squamiger* n.sp.]
BLAZEWCZ-PASZKOWYCZ, 2007a:4 (revision of Typhlotanidae with remarks on Nototanidae), 25 (key to Typhlotanidae genera and morpho-groups), 33-34 (rem. for *Typhlotanais aequiremis*), 108 (rem. for ‘*mixtus*’ group), 116-117 (diag.; spp. list; rem. on *T. spinicauda*, *T. squamiger* n.sp., and *Tanabnormia cornicauda*), Tab. 1 (classif. of Typhlotanidae) – BLAZEWCZ-PASZKOWYCZ, 2007b:113 (rem. for *Typhlotanais compactus*)

Typhlotanais sensu lato [Blazewicz-Paszkowycz, 2007a:98] (in part)-
[see *Typhlotanais*]

***Typhlotanais spinipes* Kudinova-Pasternak, 1982**

Typhlotanais spinipes Kudinova-Pasternak, 1982:152-
[transferred to *T. (Typhlotanais)* by Sieg, 1986a:95; included in the ‘*eximius* morphogroup’ of *Typhlotanais sensu lato* by Blazewicz-Paszkowycz, 2007a:132]
KUDINOVA-PASTERNAK, 1982:152-155 (deep-sea Mediterranean tanaids- new species; mat.; rem. mentions *T. profundus*; desc.), 161-162 (disc.), Figs. 1-2 – BIRD, 2001b:315 (chkl. of European species) – LARSEN, 2005:210 (list of *Typhlotanais* spp.) – BLAZEWCZ-PASZKOWYCZ, 2007a:25 (key to Typhlotanidae genera and morpho-groups), 33 (rem. for *T. aequiremis*), 126 (rem. for ‘*cornutus*’ group), 132 (spp. list for ‘*eximius*’ group), Tab. 1 (classif. of Typhlotanidae) – BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:19 (rem. for *Typhlotanais angstromensis* n.sp.)

Typhlotanais (Typhlotanais) spinipes Kudinova-Pasternak, 1982 [Sieg, 1986a:95 (implied)]-
[subgenera have not been accepted by other workers]
LARSEN, 2011c:44 (spp. list for *T. (Typhlotanais)*) – LARSEN, 2012b:579 (spp. list for *Typhlotanais sensu lato*)

‘*eximius*’ group [Blazewicz-Paszkowycz, 2007a:132] (in part)-
[includes *Typhlotanais eximius*, *T. penicillatus*, *Typhlotanais sp. A*, and *T. spinipes*]
BLAZEWCZ-PASZKOWYCZ, 2007a:4 (revision of Typhlotanidae with remarks on Nototanidae), 132 (diag.; spp. list; rem. on ‘*eximus*’ [sic] group), Tab. 1 (classif. of Typhlotanidae) – BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:19 (rem. for *Typhlotanais angstromensis* n.sp.)

Typhlotanais sensu lato [Blazewicz-Paszkowycz, 2007a:98] (in part)-
[see *Typhlotanais*]

Misspellings

‘*eximus*’ [sic] group-
[includes *Typhlotanais eximius*, *T. penicillatus*, *Typhlotanais sp. A*, and *T. spinipes*]
BLAZEWCZ-PASZKOWYCZ, 2007a:25 (key to Typhlotanidae genera and morpho-groups), 33 (rem. for *Typhlotanais aequiremis*), 132 (rem. for ‘*eximus*’ group) – BLAZEWCZ-PASZKOWYCZ, 2007b:113 (rem. for *Typhlotanais compactus*)

***Typhlotanais squamiger* Blazewicz-Paszkowycz, 2007a**

Typhlotanais squamiger Blazewicz-Paszkowycz, 2007a:121-

[included in the ‘*spinicauda* morphogroup’ of *Typhlotanais sensu lato* by Blazewicz-Paszkowycz, 2007a:117]

BLAZEWCZ-PASZKOWYCZ, 2007a:4 (revision of Typhlotanidae with remarks on Nototanidae), 25 (key to Typhlotanidae genera and morpho-groups), 117 (spp. list and rem. for ‘*spinicauda*’ group), 120 (rem. for *T. spinicauda*), 121-124 (new species; mat.; diag.; etym.; desc. non-ovig. f.; dist.), Tab. 1 (classif. of Typhlotanidae), Figs. 71-73 – BLAZEWCZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean) – PABIS ET AL., 2015b:1433 (deep-sea tanaidaceans of the Ross Sea)

‘*spinicauda*’ group [Blazewicz-Paszkowycz, 2007a:116] (in part)-

[includes *Typhlotanais spinicauda* and *T. squamiger* n.sp.]

BLAZEWCZ-PASZKOWYCZ, 2007a:4 (revision of Typhlotanidae with remarks on Nototanidae), 25 (key to Typhlotanidae genera and morpho-groups), 33-34 (rem. for *Typhlotanais aequiremis*), 108 (rem. for ‘*mixtus*’ group), 116-117 (diag.; spp. list; rem. on *T. spinicauda*, *T. squamiger* n.sp., and *Tanabnormia cornicauda*), Tab. 1 (classif. of Typhlotanidae) – BLAZEWCZ-PASZKOWYCZ, 2007b:113 (rem. for *Typhlotanais compactus*)

Typhlotanais sensu lato [Blazewicz-Paszkowycz, 2007a:98] (in part)-

[see *Typhlotanais*]

Misspellings

Typhlotanais (Typhlotanais) squamiger Blazewicz-Paszkowycz, 2007a [lapsus calami]-

[subgenera are not accepted by most workers]

LARSEN, 2011c:44 (spp. list for *T. (Typhlotanais)*) – LARSEN, 2012b:579 (spp. list for *Typhlotanais sensu lato*)

Typhlotanais tenuicornis Sars, 1882a

Typhlotanais tenuicornis Sars, 1882a:37-

[transferred to *T. (Typhlotanais)* by Sieg, 1986a:95]

HOLDICH & JONES, 1983a:25 (list of British species), 50 (key to British Leptognathiidae), 54 (synopsis of British tanaids- desc.; dist.), Fig. 16 – HOLDICH & JONES, 1983b:169 (dist. and ecol. of British tanaids- disc.), 177 (disc. of northeast Atlantic tanaids), Tabs. 1-2, Fig. 7 – BIRD & HOLDICH, 1984:305 (rem. for *Leptognathiella*) – HOLDICH & BIRD, 1985:Tab. 1 (Gulf of Gascogne tanaids- BIOGAS cruises) – HOLDICH & BIRD, 1986:96 (key to British Leptognathiidae) – SIEG, 1986c:Tab. 3 (distribution of Tanaidacea taxa- northern Atlantic temperate) – BRANDT, 1997:Tab. 2 (peracarids off East Greenland) – BRANDT, 1997b:Tab. 2 (Arctic peracarid biodiversity) – HOLMES ET AL., 1997:196 (list of British Isles tanaids) – BIRD, 2001b:315 (chkl. of European species) – LARSEN, 2005:210 (*Typhlotanais* spp. list; rem. for *Typhlotanais* cf. *trispinosus*) – BLAZEWCZ-PASZKOWYCZ, 2007a:25 (key to Typhlotanidae genera and morpho-groups), 33 (rem. for *T. aequiremis*), Fig. 11M

Typhlotanais (Typhlotanais) tenuicornis Sars, 1882a [Sieg, 1986a:95 (implied)]-

[subgenera have not been accepted by other workers]

LARSEN, 2011c:44 (spp. list for *T. (Typhlotanais)*) – LARSEN, 2012b:579 (spp. list for *Typhlotanais sensu lato*), 583, 584 (rem. for *T. (T.) spatulasetosus* n.sp. [lapsus calami])

Typhlotanais tenuicornis group [Blazewicz-Paszkowycz, 2004:10]-

[undefined but presumed to include *T. tenuicornis*]

BLAZEWCZ-PASZKOWYCZ, 2004:10 (disc. of a new *Typhlotanais* from West Antarctic)

‘*trispinosus*’ group [Blazewicz-Paszkowycz, 2007a:25] (in part)-

[includes *Typhlotanais tenuicornis* and *T. trispinosus*; *T. spatulasetosus* n.sp. [lapsus calami] was added by Larsen, 2012b:583]

BLAZEWCZ-PASZKOWYCZ, 2007a:25 (key to Typhlotanidae genera and morpho-groups), 33 (rem. for *T. aequiremis*), Tab. 1 (classif. of Typhlotanidae) – LARSEN, 2012b:583-584 (rem. for *T. spatulasetosus* n.sp. [lapsus calami])

Typhlotanais sensu lato [Blazewicz-Paszkowycz, 2007a:98] (in part)-

[see *Typhlotanais*]

Misspellings

Typhloatanais [sic] *tenuicornis*-

BLAZEWCZ-PASZKOWYCZ, 2007a:Tab. 1 (classif. of Nototanidae and Typhlotanidae)

Typhlotanais tenuimanus (Lilljeborg, 1864)

Tanais tenuimanus Lilljeborg, 1864:15-

[transferred to *Typhlotanais* n.g. by Sars, 1882a:34]

Typhlotanais tenuimanus (Lilljeborg, 1864)-

[n.comb. Sars, 1882a:34; transferred to *T. (Typhlotanais)* by Sieg, 1986a:95]

HOLDICH & JONES, 1983b:Tab. 2 (northeast Atlantic tanaids) – SIEG, 1986c:Tab. 3 (distribution of Tanaidacea taxa- northern Atlantic temperate) – HOLMES ET AL., 1997:196 (list of British Isles tanaids) – BIRD, 2001b:315 (chkl. of European species) – BIRD, 2004b:1360 (disc. of *Paratyphlotanais* of the Atlantic Margin (NE Atlantic)), 1381 (disc.), 1382 (rem. for *Paratyphlotanais richardi*)

n.comb.), Fig. 10d-e – LARSEN, 2005:210 (*Typhlotanais* spp. list)

Typhlotanais (*Typhlotanais*) *tenuimanus* (Lilljeborg, 1864) [Sieg, 1986a:95 (implied)]-
[subgenera have not been accepted by other workers]
LARSEN, 2011c:44 (spp. list for *T. (Typhlotanais)*) – LARSEN, 2012b:579 (spp. list for *Typhlotanais sensu lato*)

Typhlotanais sensu lato [Blazewicz-Paszkowycz, 2007a:98] (in part)-
[see *Typhlotanais*]

Misspellings

Typhlotanais tenuimanu [sic by Nierstrasz & Schuurmans Stekhoven, 1930:162]-
BIRD, 2001b:315 (chkl. of European species- synonym for *T. tenuimanus*)

***Typhlotanais trispinosus* Hansen, 1913**

Typhlotanais trispinosus Hansen, 1913:49-
[transferred to *T. (Typhlotanais)* by Sieg, 1986a:95]
HASSACK & HOLDICH, 1987:229 (tubicolous deep-sea tanaids- rem. for *T. spinicauda*), Tab. II, Fig. 1 – BIRD, 2001b:315 (chkl. of European species) – LARSEN, 2005:210 (*Typhlotanais* spp. list), 210 (syn. and rem. for *Typhlotanais* cf. *trispinosus*) – BLAZEWCZ-PASZKOWYCZ, 2007a:25 (key to Typhlotanidae genera and morpho-groups), 33 (rem. for *T. aequiremis*), Fig. 11N’ – BLAZEWCZ ET AL., 2019b:Tab. 2 (syst./ecol. of Paranthrurellidae n.fam.)

Typhlotanais (Typhlotanais) trispinosus Hansen, 1913 [Sieg, 1986a:95 (implied)]-
[subgenera have not been accepted by other workers]
LARSEN, 2011c:44 (spp. list for *T. (Typhlotanais)*) – LARSEN, 2012b:579 (spp. list for *Typhlotanais sensu lato*), 583, 584 (rem. for *T. (T.) spatulasetosus* n.sp. [lapsus calami])

Typhlotanais cf. *trispinosus*-
LARSEN, 2005:viii (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 210 (syn.; mat.; diag. f.; dist.; rem. on *T. trispinosus*, *Paranthrura insignis*, and *T. tenuicornis*- “as with *P. insignis*, it is unlikely that this Polar species is encountered in warm waters as those of the Gulf of Mexico”), Map 42 (dist. in Gulf of Mexico region) – HEARD & ANDERSON, 2009:989 (disc. of tanaids of the Gulf of Mexico)

‘*trispinosus*’ group [Blazewicz-Paszkowycz, 2007a:25] (in part)-
[includes *Typhlotanais tenuicornis* and *T. trispinosus*; *T. spatulasetosus* n.sp. [lapsus calami] was added by Larsen, 2012b:583]
BLAZEWCZ-PASZKOWYCZ, 2007a:25 (key to Typhlotanidae genera and morpho-groups), 33 (rem. for *T. aequiremis*), Tab. 1 (classif. of Typhlotanidae) – LARSEN, 2012b:583-584 (rem. for *T. (T.) spatulasetosus* n.sp. [lapsus calami])

Typhlotanais sensu lato [Blazewicz-Paszkowycz, 2007a:98] (in part)-
[see *Typhlotanais*]

Misspellings

Typhloatanais [sic] *trispinosus*-
BLAZEWCZ-PASZKOWYCZ, 2007a:Tab. 1 (classif. of Typhlotanidae)

***Typhlotanais variabilis* Hansen, 1913**

Typhlotanais variabilis Hansen, 1913:48-
[transferred to *T. (Typhlotanais)* by Sieg, 1986a:95]
SIEG, 1984a:Tab. 1 (disc. of a natural classification system for tanaids- zoogeography) – SIEG, 1986c:Tabs. 1, 3 (distribution of Tanaidacea taxa- Arctic and northern Atlantic temperate) – BOXSHALL & LINCOLN, 1987:297 (life cycles and biology of Tantulocarida) – GRYGIER & SIEG, 1988:1496 (host of a tantulocaridan) – BIRD, 2001b:315 (chkl. of European species) – LARSEN, 2005:210 (*Typhlotanais* spp. list) – LARSEN, BLAZEWCZ-PASZKOWYCZ, & CUNHA, 2006:25 (rem. for *T. incognitus* n.sp.) – BLAZEWCZ-PASZKOWYCZ, 2007a:25 (key to Typhlotanidae genera and morpho-groups), 66 (rem. for *Torquella* n.g.), 87 (rem. for *Typhlamia* n.g.), 131 (rem. for ‘*plicatus*’ group), Fig. 12E (“*T. variabilis* n.sp.”) – KAKUI & TOMIOKA, 2018:67 (rem. for *Tsuranarthrura shinsei* n.sp.) – BLAZEWCZ ET AL., 2019b:Tab. 2 (syst./ecol. of Paranthrurellidae n.fam.), Figs. 1-2

Typhlotanais (Typhlotanais) variabilis Hansen, 1913 [Sieg, 1986a:95 (implied)]-
[subgenera have not been accepted by other workers]
LARSEN, 2011c:44 (spp. list for *T. (Typhlotanais)*) – LARSEN, 2012b:579 (spp. list for *Typhlotanais sensu lato*)

?*Typhlotanais variabilis* [Hansen, 1913]-
[included in the ‘*plicatus*’ morphogroup’ of *Typhlotanais sensu lato* by Blazewicz-Paszkowycz, 2007a:131]
BLAZEWCZ-PASZKOWYCZ, 2007a:131 (spp. list for ‘*plicatus*’ group), Tab. 1 (classif. of Typhlotanidae)

'*plicatus*' group [Blazewicz-Paszkowycz, 2007a:131] (in part)-

[includes *Typhlotanais longimanus*, *T. plicatus*, and *T. variabilis*]

BLAZEWICZ-PASZKOWYCZ, 2007a:4 (revision of Typhlotanidae with remarks on Nototanidae), 25 (key to Typhlotanidae genera and morpho-groups), 33-34 (rem. for *Typhlotanais aequiremis*), 131 (diag.; spp. list; rem. on *T. longimanus*, *T. plicatus*, and *T. variabilis*), Tab. 1 (classif. of Typhlotanidae) – BLAZEWICZ-PASZKOWYCZ, 2007b:113 (rem. for *Typhlotanais compactus*)

Typhlotanais sensu lato [Blazewicz-Paszkowycz, 2007a:98] (in part)-

[see *Typhlotanais*]

Misspellings

Typhlotanais vaiabilis [sic]-

LARSEN, BLAZEWICZ-PASZKOWYCZ, & CUNHA, 2006:25 (rem. for *T. incognitus* n.sp.)

Typhlotanais williamsae Dojiri & Sieg, 1997

Typhlotanais williamsae Dojiri & Sieg, 1997:253-

DOJIRI & SIEG, 1997:iv (disc. of tanaids of the Santa Maria Basin and western Santa Barbara Channel), 202 (spp. list), 206 (key to genera and spp.), 253-254 (new species; mat. (some originally identified as *Leptognathia* sp. H and *Typhlotanais* sp.); desc. f.; rem. on *T. crassus* n.sp.; etym.; type loc.; dist.), Fig. 3.27 – LARSEN, 2005:210 (*Typhlotanais* spp. list) – BLAZEWICZ-PASZKOWYCZ, 2007a:5 (revision of Typhlotanidae with remarks on Nototanidae- “not classified to any of the established genera or perceived morpho-groups due to unavailability of material”), 34 (rem. for *T. aequiremis*)

Leptognathia sp. H [Dojiri & Sieg, 1997:253]-

DOJIRI & SIEG, 1997:253 (rem. for *Typhlotanais williamsae* n.sp.)

Typhlotanais sp. [Dojiri & Sieg, 1997:253]-

DOJIRI & SIEG, 1997:253 (rem. for *Typhlotanais williamsae* n.sp.)

Typhlotanais sensu lato [Blazewicz-Paszkowycz, 2007a:98] (in part)-

[see *Typhlotanais*]

Misspellings

Typhlotanais (Typhlotanais) williamsae Dojiri & Sieg, 1997 [lapsus calami]-

[subgenera are not accepted by most workers]

LARSEN, 2011c:44 (spp. list for *T. (Typhlotanais)*) – LARSEN, 2012b:579 (spp. list for *Typhlotanais sensu lato*)

Typhlotanais williamsae [sic]-

BLAZEWICZ-PASZKOWYCZ, 2007a:Tab. 1 (classif. of Typhlotanidae- “non classified”)

Genus *Typhlotanoides* Sieg, 1983a

Typhlotanoides Sieg, 1983a:410-

[in Leptognathiidae; transferred to Leptognathiidae/ Typhlotaninae by Sieg, 1986a:102; transferred to Typhlotanidae n.rank by Sieg, 1986b:72; transferred to Nototanidae (as Nototanaididae) by Larsen & Wilson, 2002:206; transferred back to Typhlotanidae (which was removed from synonymy with Nototanidae) by Blazewicz-Paszkowycz, 2005b:3849; the generic name was spelled both *Typhlotanoides* and *Typhlotanaoides* by Sieg, 1983a but was spelled *Typhlotanoides* in subsequent publications by Sieg (1986a, b); herein, the correct spelling is considered to be *Typhlotanoides*, although this spelling is not universally accepted by all workers]

SIEG, 1983a:410 (rem. for *Typhlotanaoides* [sic] n.g.) – SIEG, 1986a:73 (tanaids of the Antarctic and Subantarctic- disc. for Leptognathiidae), 102 (bibliog.; rem. on *T. insolitus* and *Typhlotanais rostralis*), 138 (rem. for *Dimorphognathia heroae* n.sp.) – SIEG, 1986b:3 (tanaids of the German Antarctic Expedition), 19 (rem. for Anarthruridae), 21 (list of genera for Typhlotanidae), 72 (key to Typhlotanidae genera), 77 (syst. for *Typhlotanoides* [sic] *rostralis*) – SIEG & HEARD, 1988:40 (disc. of Pseudotanidae from the Gulf of Mexico) – GUTU & SIEG, 1999:385 (Typhlotanidae list of genera) – LARSEN & WILSON, 2002:213 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)- “can be combined with Nototanaididae [sic]”), 217 (list of genera for Nototanaididae [sic]), Tab. 1 – LARSEN & HEARD, 2004b:47 (disc. of *Protanaissus*) – BLAZEWICZ-PASZKOWYCZ, 2005b: 3849-3850 (list of genera for Typhlotanidae; rem. for *Peraeospinosus*) – LARSEN, 2005:201-202 (rem. for Nototanidae- “henceforward, [*Typhlotanoides*] is to be considered a junior synonym of *Typhlotanaoides*, the correct spelling”) – BLAZEWICZ-PASZKOWYCZ, 2007a:25 (key to Typhlotanidae genera and morpho-groups), Fig. 11I – BIRD & LARSEN, 2009:146 (disc. of phylogeny of basal Paratanaoidea- character desc.), 155 (list of genera for Typhlotanidae), Tab. 1, Figs. 1-2 – SEGADILHA, GELLERT, & BLAZEWICZ, 2018:2 (genus list for Typhlotanidae)

Misspellings

Typhlotanaoides [sic- see notes above for *Typhlotanoides*]-

SIEG, 1983a:410 (Tanaidomorpha from the Ross Sea- new genus; diag.; type sp. *T. insolitus* n.sp.; gender masculine; rem. on *Typhlotanais*, *Typhlotanoides* and Leptognathiidae) – BLAZEWICZ-PASZKOWYCZ, 2005b:3850 (rem. for *Peraeospinosus*) – LARSEN, 2005:201-202 (list of genera and rem. for Nototanidae), 203 (rem. for *Meromonakantha*) – LARSEN, BLAZEWICZ-PASZKOWYCZ, &

CUNHA, 2006:21 (rem. for *Typhlotanais*) – BLAZEWCZ-PASZKOWYCZ, 2007a:5, 7, 9 (revision of Typhlotanidae with remarks on Nototanidae), 24 (Typhlotanidae list of genera), Tab. 1 (classif. of Typhlotanidae) – BLAZEWCZ-PASZKOWYCZ, 2007b:101 (list of Typhlotanidae genera) – BIRD & LARSEN, 2009:Tab. 2 (disc. of phylogeny of basal Paratanaoidea) – BLAZEWCZ-PASZKOWYCZ, 2014:Tab. 2 (tanaidaceans of the Southern Ocean) – PIAZZA ET AL., 2014:56 (tanaids of the Ross Sea, Antarctica) – LARSEN, GUTU, & SIEG, 2015:310 (treatise on Tanaidacea- Typhlotanidae gen. list)

***Typhlotanoides rostralis* (Tzareva, 1982)**

Typhlotanais rostralis Tzareva, 1982:50-

[transferred to *Typhlotanoides* by Sieg, 1986a:102]

TZAREVA, 1982:50-53 (tanaids of the Antarctic and Subantarctic- new species; mat.; desc.; rem.; dist.), Figs. 7-8 – SIEG, 1986a:xi (tanaids of the Antarctic and Subantarctic- “considered conspecific with *Typhlotanoides isolitus* [sic]”), 102 (rem. for *Typhlotanoides*)

Typhlotanoides rostralis (Tzareva, 1982)-

[n.comb. Sieg, 1986a:102]

SIEG, 1986a:xi (tanaids of the Antarctic and Subantarctic), 2, 6, 8 (collections), 102-103 (new combination; bibliog./ synonymy; mat.; rem.; dist.), 138 (rem. for *Dimorphognathia heroae* n.sp.), Tab. 1, Fig. 66 – SIEG, 1986b:3, 5-6 (tanaids of the German Antarctic Expedition), 8 (collection), 77 (bibliog./ synonymy; mat.; dist.) – SIEG, 1988b:Fig. 2 (phylogeny, origin and age of Antarctic tanaids) – SIEG & WÄGELE, 1990:148, Fig. 303 (fauna of the Antarctic) – SIEG, 1992:Fig. 1 (origin of the Antarctic fauna) – SCHMIDT & BRANDT, 2001:Tabs. III-IV (tanaids of the Beagle Channel and Antarctic shelf) – LARSEN & WILSON, 2002:Tab. 2, Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea))

Typhlotanoides insolitus Sieg, 1983a:395-

[made a junior synonym of *T. rostralis* n.comb. by Sieg, 1986a:102 [as *T. isolitus* [sic]]

SIEG, 1983a:395 (Tanaidomorpha from the Ross Sea), Figs. 13-16 – SIEG, 1986a:102 (rem. for *Typhlotanoides*)

Misspellings

Typhlotanoides isolitus [sic]-

SIEG, 1986a:xi (tanaids of the Antarctic and Subantarctic- “considered conspecific with *Typhlotanais rostralis*”)

Typhlotanaoides [sic] *insolitus*-

[designated type species of *Typhlotanaoides* [sic] n.g. by Sieg, 1983a:410]

SIEG, 1983a:410 (type sp. for *Typhlotanaoides* [sic] n.g.), 410-414 (Tanaidomorpha from the Ross Sea- new species; mat.; desc. f. mentions *Pseudotanais*; rem.) – BLAZEWCZ-PASZKOWYCZ, 2007a:Tab. 1 (classif. of Typhlotanidae) – PIAZZA ET AL., 2014:56 (tanaids of the Ross Sea, Antarctica)

Typhlotanaoides [sic] *rostralis*-

BLAZEWCZ-PASZKOWYCZ & SEKULSKA-NALEWAJKO, 2004:229 (tanaids in Kongsfjorden and Admiralty Bay) – BLAZEWCZ-PASZKOWYCZ, 2007a:Tab. 1 (classif. of Typhlotanidae) – BLAZEWCZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean) – BLAZEWCZ-PASZKOWYCZ & SICINSKI, 2014:523, Tabs. 2, 4 (diversity of Tanaidacea along the Victoria Land Transect) – PIAZZA ET AL., 2014:57 (tanaids of the Ross Sea, Antarctica)

Cryptocopoides rostralis [lapsus calami- authors meant *Typhlotanais rostralis*]-

SIEG & HEARD, 1988:40 (disc. of Pseudotanidae from the Gulf of Mexico)

Paratanaoidea family *incertae sedis*

Paratanaoidea *incertae sedis* Larsen & Wilson, 2002:218 (as Paratanaoidea *incertae sedis*) (note: other names used by subsequent authors include Paratanaoidea Family Indeterminate, Tanaidomorpha Family *Incertae sedis*, Tanaidomorpha/ Family uncertain, Paratanaoidea Familiae Indeterminatae, and Family *incertae sedis*)-

[includes *Anarthruropsis* (from Anarthruridae), *Andrognathia* (from Leptognathiidae), *Androtanais* (from Nototanaidae), *Armatognathia* (from Leptognathiidae), *Bifidia* (as *Bifida* [sic]- from Anarthruridae/ Leptognathiinae), *Chaulioleona* (from Anarthruridae), *Dimorphognathia* (from Typhlotanidae), *Exspina* (as *Expina* [sic]- from Paratanaidae) (note: the authors also mistakenly included this genus in the family Colletteidae on p. 216), *Meromonakantha* (from Typhlotanidae), *Mimicarhaphura* (from Anarthruridae/ Akanthophoreinae), *Monstrotanais* (from Paratanaidae), *Nototanoides* (as *Nototanaoides* [sic]), *Parafilitanais* (from Leptognathiidae), *Pseudomacrinella* (from Paratanaidae), *Pseudoparatanais* (from Anarthruridae/ Leptognathiinae), *Robustochelia* (from Leptognathiidae), *Robustognathia* (from Anarthruridae), *Safaritanais* (from Anarthruridae), *Salemia* (from Anarthruridae), *Scoloura* (from Anarthruridae/ Akanthophoreinae), *Siphonolabrum* (from Anarthruridae), *Stenotanais* (from Leptognathiidae/ Leptognathiinae), and *Tanaopsis* (from Paratanaidae); other genera these authors incorrectly listed are *Akanthophoreus* (the type genus of Akanthophoreinae), *Allodapsia*, *Anarthrura* (both correctly included in Anarthruridae on p. 206), and *Leptognathia* (correctly included in Leptognathiidae on p. 206); Larsen, 2003a:777 added *Coalecerotanais* n.g., *Crurispina* n.g., and “Genus *incertae sedis*”; Guerrero-Kommritz, 2004a:8 added *Paraleptognathia* (from Leptognathiidae) while making it a junior synonym of *Akanthophoreus* (the type genus of Akanthophoreinae, later transferred back to Anarthruridae/ Akanthophoreinae by Bamber, Bird, Blazewicz-Paszkowycz, & Galil, 2009:11); Blazewicz-Paszkowycz, 2005a:75 added *Singularia* n.g. (given a new name, *Singula*, by Blazewicz-Paszkowycz, 2005c:570); *Anarthruropsis* and *Siphonolabrum* were removed to Anarthruridae by Bird, 2004a:Tab. 2; Guerrero-Kommritz & Brandt, 2005:285 added *Portaratrum* (from Colletteidae); Larsen, 2005:242 added *Armaturatanais* n.g., *Insociabilitanais* n.g., *Leptognathioides* (from Leptognathiidae/ Leptognathiinae), *Pseudoarthrura* n.g., and *Tanabnormia* (from Leptognathiidae) (note: *Allodapsia* and *Anarthrura* were also mistakenly added- they should be included in Anarthruridae); in the same work, *Crurispina* was given a new name, *Spinitanaopsis*, (p. 258) and *Meromonakantha* were removed to Nototanaidae (p. 202); *Scoloura* was made a junior synonym of *Akanthophoreus* by Bird, 2007b:122; *Dimorphognathia* was reinstated to Typhlotanidae by Blazewicz-Paszkowycz, 2007b:101; Bird & Larsen, 2009:151 added *Antiplotanais* (from Typhlotanidae), *Bathyleptochelia* (from Leptocheliidae), *Grallatotanais* (from Leptocheliidae), *Heterotanoides* (from Leptocheliidae/ Heterotanoidinae), *Intermedichelia* (from Leptocheliidae), *Metatanais* (from Nototanaidae), and *Tangalooma* (from Anarthruridae/ Akanthophoreinae); in the same paper, *Mesotanais* was added (from Leptocheliidae/ Heterotanoidinae) (p. 154) and *Nototanoides* was removed to Nototanaidae (p. 150); Józwiak, Stepien, & Blazewicz-Paszkowycz, 2009:57 added *Paranarthrurella* (from Agathotanaidae) at the same time that *Robustognathia* was made its junior synonym; *Kanikipa* n.g. was added by Bird, 2011:47; *Chaulioleona* was transferred to Akanthophoreidae n.rank (“probably”) by Blazewicz-Paszkowycz & Bamber, 2011:25; *Spinitanaopsis* was synonymized with *Cristatotanais* and transferred to Anarthruridae by Blazewicz-Paszkowycz, Bamber, & Cunha, 2011a:13; *Intermedichelia* was removed back to Leptocheliidae by Araújo-Silva & Larsen, 2012:18; *Heterotanoides* was removed to Heterotanoididae n.f. by Bird, 2012:24; Larsen, 2012b:584 added *Pseudoarthrura*; Sánchez-García, Peñalver, Bird, Perrichot, & Delclòs, 2017:492 added *Arcantitanais*, *Tythotanais*, and *Armadillopsis*; Blazewicz et al., 2019b:7 removed *Armatognathia* and *Paranarthrurella* to Paranarthrurellidae n.fam.]

LARSEN & WILSON, 2002:218 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)- list of genera), Tab. 1 (list of genera- as *Insertae Sedis*) – LARSEN, 2003a:777 (tanais from a deep cold-seep in the Gulf of Mexico- syst. for *Coalecerotanais* n.g.), 793 (syst. for genus *incertae sedis*) – GUERRERO-KOMMRITZ, 2004a:3, 5 (revision of *Paraleptognathia* and description of four new species), 8 (syst. for *Paraleptognathia*), 60 (rem. for *Paraleptognathia* revision) – BLAZEWCZ-PASZKOWYCZ, 2005a:75 (syst. and rem. for *Singularia* n.g.) – GUERRERO-KOMMRITZ & BRANDT, 2005:285 (phylogenetic analysis of Akanthophoreinae- *Chaulioleona*, *Paraleptognathia*, and *Portaratrum* “are considered *incertae sedis*”), Tab. 1 (phylogenetic analysis of Akanthophoreinae) – LARSEN, 2005:viii (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 242 (rem.; list of genera; key to Gulf of Mexico Familiae Indeterminatae genera- “should be perceived as a repository and not as a monophyletic group”) – LARSEN, 2006:1 (tanais from chemically reduced habitats), 21 (syst. for *Armaturatanais*) – LARSEN & CUNHA, 2006:373 (hydrothermal vent tanaidomorphs) – BIRD, 2007b:121 (disc. of Tanaidomorpha *incertae sedis* from the Japanese trenches), 122 (rem. on *Anarthrura*, *Anarthruropsis*, *Siphonolabrum*, Anarthruridae, *Leptognathia*, Leptognathiidae, *Meromonakantha*, and Nototanaidae), 147 (rem. for *Robustochelia robusta*) – BLAZEWCZ-PASZKOWYCZ, 2007a:5 (Typhlotanidae revision and notes for Nototanaidae- “*Meromonakantha* was classed as *incertae sedis* by Larsen and Wilson (2002) and subsequently moved into the Nototanaidae by Larsen (2005)”) – JÓZWIAK & BLAZEWCZ-PASZKOWYCZ, 2007:20 (syst. for *Monstrotanais*) – LARSEN & SHIMOMURA, 2007c:4 (tanais from the Japanese trenches- overview) – BIRD & LARSEN, 2009:151 (disc. of phylogeny of basal Paratanaoidea- disc. of “Floaters- *incertae sedis*”), 156 (list of genera), Tab. 1 (family (“*sensu* Larsen & Wilson, 2002”) for *Meromonakantha* and *Nototanoides*) – HEARD & ANDERSON, 2009:996, 999 (tanais of the Gulf of Mexico) – JÓZWIAK, STEPIEN, & BLAZEWCZ-PASZKOWYCZ, 2009:57-58 (syst. and rem. for *Paranarthrurella*) – LARSEN & SHIMOMURA, 2009:50 (disc. of a new *Chaulioleona* sp. from Nagasaki, Japan; syst. for *Chaulioleona*) – BIRD, 2010:2 (rem. for Agathotanaidae- *Paranarthrurella* was transferred from Agathotanaidae by Józwiak, Stepien, & Blazewicz-Paszkowycz, 2009) – BIRD, 2011:3 (disc. of littoral Paratanaoidea of New Zealand), 47 (rem.), Tab. 2 – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2011:31 (syst. for *Paranarthrurella voeringi*) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011a:1 (tanaidomorphs from submarine mud-volcanoes in the Gulf of Cadiz), 20 (syst. for *Coalecerotanais*), Tab. 1 (tanaidomorphs from chemosynthetic habitats) – KAKUI, KATOH, HIRUTA, KOBAYASHI, & KAJIHARA, 2011:Tab. 2 (molecular systematics of Tanaidacea) – LARSEN, 2011b:34 (syst. for *Robustochelia*) – LARSEN, 2011c:40 (syst. for *Stenotanais*) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:206 (rem. for *Gejavis* n.g.- “*Akanthophoreus* had been left unclassified (Family *incertae sedis*) in a number of recent phylogenetic and taxonomic works”), 222 (rem. for *Bacestus* n.g.) – KAKUI, KOBAYASHI, & KAJIHARA, 2012:Tab. 1 (phylogenetic position of *Arctotanais*) – LARSEN, 2012b:584 (syst. for *Pseudoarthrura*) – LARSEN, 2013:367-368 (ANDEEP Tanaidacea- Anarthruridae and Paratanaoidea *incertae sedis*), 372 (syst. for *Parafilitanais*) – STEPIEN & BLAZEWCZ-PASZKOWYCZ,

2013:Tab. 1 (Australian tanaid families) – BIRD, 2014:1775 (rem. on *Leptognathioides*, *Portaratum*, and Colletteidae) – BLAZEWCZ-PASZKOWYCZ, JENNINGS, JESKULKE, & BRIX, 2014:Tab. 1 (discovery of swimming males of Paratanaoidea) – BLAZEWCZ-PASZKOWYCZ & SICINSKI, 2014:Tab. 2 (diversity of Tanaidacea along the Victoria Land Transect) – LARSEN & ARAÚJO-SILVA, 2014:237-238 (Akanthophoreidae revision and new spp.), 243 (results), 244 (rem. for Akanthophoreidae- *Gejavis*), 245 (rem. for *Chaulioptleona*) – BLAZEWCZ-PASZKOWYCZ ET AL., 2015:Tab. 2 (tanaids of the Kurile-Kamchatka Trench) – LARSEN, GUTU, & SIEG, 2015:304-305 (treatise on Tanaidacea- gen. list) – PABIS ET AL., 2015:Tab. III (tanaids of the Amundsen and Scotia seas) – PABIS ET AL., 2015b:1433 (deep-sea tanaidaceans of the Ross Sea), Tab. 2 – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia) – SEGADILHA & ARAÚJO-SILVA, 2015:31 (two new *Tanaopsis* spp. from Admiralty Bay, Antarctica) – DRUMM & BIRD, 2016:389 (new deep-sea Paratanaoidea from the Gulf of Mexico), 409 (syst. and rem. for *Pseudomacrinella*) – MORALES-NÚÑEZ, LARSEN, & COOKE, 2016:11 (rem. for *Oahutanais makalii* n.sp.) – SÁNCHEZ-GARCÍA, PEÑALVER, BIRD, PERRICHOT, & DELCLÒS, 2016:492 (palaeobiology of Cretaceous tanaidaceans), 503 (syst. for *Armadillopsis* n.g.), 514 (disc. of genera and species indeterminate), Figs. 13-14 – JÓZWIAK ET AL., 2018:1 (new spp. of Akanthophoreidae from the North Atlantic) – KAKUI & TOMIOKA, 2018:61 (new genus and species of Anarthruridae from the northwestern Pacific) – BLAZEWCZ ET AL., 2019b:1 (syst./ecol. of Paranarthrurellidae n.fam.), 64 (disc.), Tab. 6

Misspellings

Colletteidae [lapsus calami]-

BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:217 (incorrectly given as family for *Parafilitanais*)

Subfamily undetermined [lapsus calami- they meant family]-

HEARD, HANSKNECHT, & LARSEN, 2004:115 (syst. for *Mesotanais*)

Genus *Andrognathia* Sieg, 1983a

Andrognathia Sieg, 1983a:397-

[in Leptognathiidae; transferred to Leptognathiidae/ Leptognathiinae by Sieg, 1986a:73; transferred to Anarthruridae/ Akanthophoreinae n.subfam. by Sieg, 1986b:21; transferred to Paratanaoidea *incertae sedis* (as Paratanaoidea Familiae Indeterminatae) by Larsen, 2005:242] SIEG, 1983a:397 (Tanaidomorpha from the Ross Sea- new genus; diag.; type sp. *A. plumosa* n.sp.; rem. on Leptognathiidae and *A. plumosa* n.sp.) – SIEG, 1986a:73 (tanaids of the Antarctic and Subantarctic- disc. for Leptognathiidae) – SIEG, 1986b:21 (disc. of tanaids of the German Antarctic Expedition- list of genera for Akanthophoreinae n.sf.) – LARSEN & WILSON, 1998:Tab. 1 (evaluation of Anarthruridae systematics) – GUTU & SIEG, 1999:384 (Akanthophoreinae list of genera) – LARSEN & WILSON, 2002:207 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)), 218 (list of genera for Paratanaoidea (as Paratanaoidea) genera “not adequately described for cladistic analysis”), Tab. 1 – GUERRERO-KOMMRITZ & BRANDT, 2005:Tab. 1 (phylogenetic analysis of Akanthophoreinae) – LARSEN, 2005:242 (list of genera for Familiae Indeterminatae) – BIRD & LARSEN, 2009:Tab. 5 (disc. of phylogeny of basal Paratanaoidea) – BLAZEWCZ-PASZKOWYCZ, 2014:174, Tab. 2 (tanaidaceans of the Southern Ocean) – LARSEN, GUTU, & SIEG, 2015:304 (treatise on Tanaidacea- Paratanaoidea Family *incertae sedis* gen. list) – JÓZWIAK ET AL., 2018:1 (new spp. of Akanthophoreidae from the North Atlantic)

Andrognathia plumosa Sieg, 1983a

Andrognathia plumosa Sieg, 1983a:397-

[designated type sp. of *Andrognathia* n.g. by Sieg, 1983a:397]

SIEG, 1983a:395 (Tanaidomorpha from the Ross Sea), 397 (type sp. and rem. for *Andrognathia* n.g.), 397-399 (new species; mat.; desc. m.; rem.), Figs. 2-4 – SIEG, 1988b:Fig. 2 (phylogeny, origin and age of Antarctic tanaids) – SIEG, 1992:Fig. 1 (origin of the Antarctic fauna) – BLAZEWCZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean) – BLAZEWCZ-PASZKOWYCZ, JENNINGS, JESKULKE, & BRIX, 2014:438-439 (discovery of swimming males of Paratanaoidea- rem. for *Cryptocopoides* aff. *arcticus*), Tab. 1 – BLAZEWCZ-PASZKOWYCZ & SICINSKI, 2014:523 (diversity of Tanaidacea along the Victoria Land Transect) – PIAZZA ET AL., 2014:56 (tanaids of the Ross Sea, Antarctica)

Misspellings

Akanthophoreus plumosa (Sieg, 1983a) [lapsus calami]-

SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf)

Genus *Androtanais* Sieg, 1976a

Androtanais Sieg, 1976a:195-

[in Nototanaidae n.fam.; transferred to Paratanaoidea *incertae sedis* (as Paratanaoidea Familiae Indeterminatae) by Larsen, 2005:242] JONES & HOLDICH, 1983:214 (*Tanaissus* from British waters) – SIEG, 1983c:239 (evolution of Tanaidacea) – SIEG & HEARD, 1983a:267 (*Teleotanais gerlachi* in the Gulf of Mexico) – SIEG & HEARD, 1985:51 (disc. of *Nototanoides* from the Gulf of Mexico; rem. for *Nototanoides* n.g.), 52 (key to Nototanaidae) – GUTU & SIEG, 1999:364 (comprehensive review of tanaids), 385 (Nototanaidae list of genera) – LARSEN & WILSON, 2002:207 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)), 218 (list of genera for Paratanaoidea (as Paratanaoidea) genera “not adequately described for cladistic analysis”), Tab. 1 – LARSEN, 2005:242 (list of genera for Familiae Indeterminatae) – BLAZEWCZ-PASZKOWYCZ, 2007b:101 (list of Nototanaidae genera) – BIRD & LARSEN, 2009:Tab. 5 (disc. of phylogeny of basal Paratanaoidea) – MORALES-NÚÑEZ & HEARD, 2013:457 (obs. on the generic status of *Pseudonototanais*) – LARSEN, GUTU, & SIEG, 2015:304 (treatise on Tanaidacea- Paratanaoidea Family *incertae sedis* gen. list) –

HEARD ET AL., 2018:117 (early Miocene Tanaidacea- concluding rem.)

***Androtanais beebei* (Van Name, 1925)**

Nototanais beebei Van Name, 1925:469-

[designated type sp. of *Androtanais* n.g. by Sieg, 1976a:196]

HEARD & ANDERSON, 2009:987 (disc. of tanaids of the Gulf of Mexico- “*Nototanais* (= *Androtanais*) *beebei*”)

Androtanais beebei (Van Name, 1925)-

[n.comb. Sieg, 1976a:196; designated generotype of *Androtanais* n.g. by Sieg, 1976a:151]

SIEG, 1981b:28 (overview of South American Tanaidacea) – SIEG, 1984a:Fig. 12 (disc. of a natural classification system for tanaids-

morphology) – SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – GUTU & SIEG, 1999:Fig. 9.80

(comprehensive overview of tanaids) – HEARD, HANSKNECHT, & LARSEN, 2004:116 (disc. for Nototanaidae) – BAMBER,

2008d:421 (disc. of a new *Pseudohalmyrapseudes* sp. from Sulawesi) – HEARD & ANDERSON, 2009:988 (disc. of tanaids of the Gulf of

Mexico) – KAKUI & ANGUPANICH, 2012:426 (disc. of a new nototanaid genus from Thailand), 431 (key to nototanaid and tanaissuid

genera) – HEARD ET AL., 2018:117 (early Miocene Tanaidacea- concluding rem.)

Genus *Arcantitanais* Sánchez-García, Peñalver, & Perrichot, 2016

Arcantitanais Sánchez-García, Peñalver, & Perrichot, 2016:510-

SÁNCHEZ-GARCÍA, PEÑALVER, BIRD, PERRICHOT, & DELCLÒS, 2016:510 (palaeobiology of Cretaceous tanaidaceans- new genus; type sp. *A. turpis* n.sp.; etym. mentions *Tanais* and Tanaidomorpha; diag. f.), 517 (disc.)

***Arcantitanais turpis* Sánchez-García, Peñalver, & Perrichot, 2016**

Arcantitanais turpis Sánchez-García, Peñalver, & Perrichot, 2016:510-

SÁNCHEZ-GARCÍA, PEÑALVER, BIRD, PERRICHOT, & DELCLÒS, 2016:492 (palaeobiology of Cretaceous tanaidaceans), 510-514

(rem. for *Tytthotanaïs tenuis* n.sp.; type sp. for *Arcantitanais* n.g.; new species; etym.; occurrence; type mat.; diag.; desc.; rem. on

Armadillopsis rara), 517 (disc.), 518 (palaeobiology), Tabs. 1-2, Figs. 9-12 – SCHÄDEL ET AL., 2019:Fig. 1 (tanaidacean from the

Middle Jurassic)

Genus *Armadillopsis* Sánchez-García, Peñalver, & Perrichot, 2016

Armadillopsis Sánchez-García, Peñalver, & Perrichot, 2016:503-

SÁNCHEZ-GARCÍA, PEÑALVER, BIRD, PERRICHOT, & DELCLÒS, 2016:503 (palaeobiology of Cretaceous tanaidaceans- new genus; type sp. *A. rara* n.sp.; etym.; diag. m.), 517 (disc.)

Armadillopsis rara Sánchez-García, Peñalver, & Perrichot, 2016

Armadillopsis rara Sánchez-García, Peñalver, & Perrichot, 2016:503-

SÁNCHEZ-GARCÍA, PEÑALVER, BIRD, PERRICHOT, & DELCLÒS, 2016:492 (palaeobiology of Cretaceous tanaidaceans), 503-507

(type sp. for *Armadillopsis* n.g.; new species; etym.; type mat.; occurrence; diag.; desc.; rem. on *Paratanais*, Nototanaidae, ‘Nototanaid?’

sp. *A’ sensu* Heard et al., 2004, and Paratanaidae), 517 (disc.), 519 (palaeobiology), Tabs. 1-2, Figs. 5-6 – SCHÄDEL ET AL., 2019:Fig. 1

(tanaidacean from the Middle Jurassic)

Genus *Armaturatanaïs* Larsen, 2005

Armaturatanaïs Larsen, 2005:243-

[in Paratanaoidea *incertae sedis* (as Paratanaoidea Familiae Indeterminatae)]

LARSEN, 2005:ix, 1 (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 242 (list of genera for Familiae Indeterminatae), 243-

244 (key to Gulf of Mexico Familiae Indeterminatae genera; new genus; diag. f., m.; etym.; gender masculine; type sp. *A. minipodus* n.sp.;

rem. on *Isopodidus* and Tanaellidae; sp. list), Tab. VIII – LARSEN, 2006:1-2 (tanaids from chemically reduced habitats), 21-22 (diag. f.,

m.; gender masculine; type sp. *A. minipodus*; rem. on *Cryptocopoides*) – LARSEN, BLAZEWICZ-PASZKOWYCZ, & CUNHA, 2006:1-2

(tanaids from a mid-Atlantic ridge hydrothermal vent system), 26 (diag. f., m.; gender masculine; type sp. *A. minipodus*; rem. on *A.*

trispinipodus; key to species) – BAMBER, 2008c:172 (rem. for *Tangalooma rous* n.sp.) – BIRD & LARSEN, 2009:Tab. 5 (disc. of

phylogeny of basal Paratanaoidea) – BLAZEWICZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:49 (disc. of tanaidomorphs from the

Gulf of Cadiz) – LARSEN, GUTU, & SIEG, 2015:304 (treatise on Tanaidacea- Paratanaoidea Family *incertae sedis* gen. list)

***Armaturatanaïs atlanticus* Larsen, Blazewicz-Paszkowycz, & Cunha, 2006**

Armaturatanaïs atlanticus Larsen, Blazewicz-Paszkowycz, & Cunha, 2006:27-

LARSEN & CUNHA, 2006:373 (hydrothermal vent tanaidomorphs) – LARSEN, BLAZEWICZ-PASZKOWYCZ, & CUNHA, 2006:1-2

(tanaids from a mid-Atlantic ridge hydrothermal vent system), 26 (key to *Armaturatanaïs* spp.), 27-31 (new species; mat.; diag. f.; etym.;

desc. f.; rem. on *A. trispinipodus* and *A. minipodus*), Tab. 1, Figs. 9-11 – BLAZEWICZ-PASZKOWYCZ, BAMBER, & CUNHA,

2011A:49 (disc. of tanaidomorphs from the Gulf of Cadiz), Tab. 1 (tanaidomorphs from chemosynthetic habitats)

Armaturatanaeis minipodus Larsen, 2005

Armaturatanaeis minipodus Larsen, 2005:244-

[designated type species of *Armaturatanaeis* n.g. by Larsen, 2005:243]

LARSEN, 2005:ix (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 243 (type sp. for *Armaturatanaeis* n.g.), 244-251 (sp. list for *Armaturatanaeis*; new species; mat.; diag.; etym.; type loc.; desc. f., m.; dist.; rem. on *Tanaella*), Figs. 74-78, Map 53 (dist. in Gulf of Mexico region) – LARSEN, 2006:22 (type sp. for *Armaturatanaeis*) – LARSEN, BLAZEWCZ-PASZKOWYCZ, & CUNHA, 2006:26 (type sp. for *Armaturatanaeis*; key to *Armaturatanaeis* spp.), 30 (rem. for *A. atlanticus* n.sp.) – HEARD & ANDERSON, 2009:999 (tanaids of the Gulf of Mexico) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:49 (disc. of tanaidomorphs from the Gulf of Cadiz)

Armaturatanaeis trispinipodus Larsen, 2006

Armaturatanaeis trispinipodus Larsen, 2006:22-

LARSEN, 2006:1-2 (tanaids from chemically reduced habitats), 22-24 (new species; mat.; diag. f.; etym.; desc. f.; rem.), Figs. 11-12, App. 2 – LARSEN, BLAZEWCZ-PASZKOWYCZ, & CUNHA, 2006:26 (rem. for *Armaturatanaeis*; key to *Armaturatanaeis* spp.), 30 (rem. for *A. atlanticus* n.sp.) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:49 (disc. of tanaidomorphs from the Gulf of Cadiz), Tab. 1 (tanaidomorphs from chemosynthetic habitats)

Genus *Bifidia* Sieg & Zibrowius, 1988

Bifidia Sieg & Zibrowius, 1988:192-

[in Anarthruridae/ Leptognathiinae; transferred to Paratanaoidea (as Paratanaoidea) *incertae sedis* by Larsen & Wilson, 2002:218 (as *Bifida* [sic])]

SIEG & ZIBROWIUS, 1988:189 (new tanaid inhabiting corals off New Caledonia), 192-193 (new genus; diag.; feminine; type sp. *B. scleractinicola* n.sp.; etym.; rem. on Tanaidacea, Agathotanaidae, Leptognathiidae, Anarthruridae, *Typhlotanaeis*, Typhlotanaidae, Leptognathiinae, Akanthophoreinae, Anarthrurinae, Anarthrurini, Agathotanaeni, *Arthrura*, *Libanius*, *A. andriashewi*, and *Pseudoparatanais*) – BIRD & LARSEN, 2009:Tab. 5 (disc. of phylogeny of basal Paratanaoidea) – LARSEN, GUTU, & SIEG, 2015:304 (treatise on Tanaidacea- Paratanaoidea Family *incertae sedis* gen. list)

Misspellings

Bifida [sic]-

LARSEN & WILSON, 2002:213 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)), 218 (list of genera for Paratanaoidea (as Paratanaoidea) *incertae sedis*), Tab. 1 – LARSEN, 2005:242 (list of genera for Familiae Indeterminatae) – JÓZWIAK & BLAZEWCZ-PASZKOWYCZ, 2011:47 (rem. for *Arthrura*)

Bifidia scleractinicola Sieg & Zibrowius, 1988

Bifidia scleractinicola Sieg & Zibrowius, 1988:193-

[designated type species of *Bifidia* n.g. by Sieg & Zibrowius, 1988:193]

SIEG & ZIBROWIUS, 1988:189 (new tanaid inhabiting corals off New Caledonia), 193 (type sp. for *Bifidia* n.g.), 193—198 (new species; mat.; type loc.; etym.; desc. f., tubes (mentions *Heterotanaeis oerstedii*); rem.), Figs. 1-5

Misspellings

Bifida [sic] *scleractinicola*-

LARSEN & WILSON, 2002:Tab. 2, Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea))

Genus *Coalecerotanaeis* Larsen, 2003a

Coalecerotanaeis Larsen, 2003a:777-

[in Paratanaoidea *incertae sedis* (as Family Indeterminate)]

LARSEN, 2003a:777-778 (tanaids from a deep cold-seep in the Gulf of Mexico; new genus; diag.; rem. on *Anarthrura simplex*, *Isopodidus janum*, *Curtipleon*, *Metagathotanaeis insulcatus*, Agathotanaidae, *Metagathotanaeis*, and *Crurispina insolituchelia* n.sp.; etym.; type sp. *C. inflatus* n.sp.; gender masculine), 793 (rem. for genus *incertae sedis*; disc.) – LARSEN, 2005:ix, 10 (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 242 (list of genera for Familiae Indeterminatae; key to Gulf of Mexico Familiae Indeterminatae genera), 257-258 (syn.; diag. f(?); type sp. *C. inflatus*; gender masculine; rem. on *Anarthrura*, *Isopodidus*, *Pseudozeuxo*, *Curtipleon*, *Metagathotanaeis insulcatus*, Agathotanaidae, and *Metagathotanaeis*; sp. list), 259 (rem. for *Spinitanaopsis* nomen novum), Tab. VIII – LARSEN, 2006:3 (tanaids from chemically reduced habitats) – BIRD & LARSEN, 2009:Tab. 5 (disc. of phylogeny of basal Paratanaoidea) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2011:33 (Tanaidomorpha from Norwegian Margin mud-volcanoes and seeps- disc.) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:1-2 (tanaidomorphs from submarine mud-volcanoes in the Gulf of Cadiz), 20 (syst. for *C. alter* n.sp.), 49 (disc.) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:4 (Tanaidacea diversity in the world's

oceans) – LARSEN, GUTU, & SIEG, 2015:258 (treatise on Tanaidacea), 304 (Paratanaoidea Family *incertae sedis* gen. list), Fig. 59.2 – KAKUI ET AL., 2017b:2 (habitat of *Apeudes nipponicus*) – KAKUI & TOMIOKA, 2018:61 (new genus and species of Anarthruridae from the northwestern Pacific), 62 (rem. for *Tsuranarthrura* n.g.)

***Coalecerotanaia alter* Blazewicz-Paszkowycz, Bamber, & Cunha, 2011a**

Coalecerotanaia alter Blazewicz-Paszkowycz, Bamber, & Cunha, 2011a:20-
BLAZEWICZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:1 (tanaidomorphs from submarine mud-volcanoes in the Gulf of Cadiz), 20-24 (new species; mat.; desc.; etym.; rem. on *C. inflatus* and *Spinitanaopsis insolituchelia*), Tab. 1, Figs. 11-13 – SÁNCHEZ-GARCÍA, PEÑALVER, BIRD, PERRICHOT, & DELCLÓS, 2016:497 (rem. for *Eurotanaia*)

***Coalecerotanaia inflatus* Larsen, 2003a**

Coalecerotanaia inflatus Larsen, 2003a:778-
[designated type species of *Coalecerotanaia* n.g. by Larsen, 2003a:778]
LARSEN, 2003a:778 (type sp. for *Coalecerotanaia* n.g.), 778-781 (tanaids from a deep cold-seep in the Gulf of Mexico- new species; diag.; mat.; etym.; desc. non-ovig. f.(?); rem.), 784 (rem. for *Crurispina insolituchelia* n.sp.), 789 (rem. for *Bathyleptochelia oculata* n.sp.), 793 (disc.), Figs. 1-2 – LARSEN, 2005:ix (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 257 (type sp. for *Coalecerotanaia*), 258 (*Coalecerotanaia* spp. list), 258 (syn.; diag.; dist.), Map 55 (dist. in Gulf of Mexico region) – HEARD & ANDERSON, 2009:999 (tanaids of the Gulf of Mexico) – BLAZEWICZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:24 (rem. for *C. alter* n.sp.), Tab. 1 (tanaidomorphs from chemosynthetic habitats)

Genus *Cristatotanaia* Kudinova-Pasternak, 1990a

Cristatotanaia Kudinova-Pasternak, 1990a:98-
[in Leptognathiidae; transferred to Colletteidae n.fam. by Larsen & Wilson, 2002:216 (as *Cristotanaia* [sic]); transferred to Anarthruridae by Blazewicz-Paszkowycz, Bamber, & Cunha, 2011a:13; transferred to Paratanaoidea *incertae sedis* by Larsen, 2013:367]
KUDINOVA-PASTERNAK, 1990a:91 (tanaids of the southeastern Atlantic and near Elephant Island), 98-99 (new genus; diag.; etym.; type sp. *C. longicheles* n.sp.; rem.) – BLAZEWICZ-PASZKOWYCZ, 2005a:76 (key to Colletteidae females) – BAMBER, 2008c:172 (rem. for *Tangalooma rous* n.sp.) – BIRD, 2011:54 (rem. for *Tanaopsis*) – BLAZEWICZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:1-2 (tanaidomorphs from submarine mud-volcanoes in the Gulf of Cadiz), 13-14 (syn.; disc.- transferred from Colletteidae to Anarthruridae), 19 (rem. for *Cristatotanaia contoura* n.sp.), 49 (disc.) – BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:210 (rem. for Tanaopsidae n.fam.) – LARSEN, 2013:367 (ANDEEP Tanaidacea- Anarthruridae and Paratanaoidea *incertae sedis*- transferred to Paratanaoidea *incertae sedis*) – LARSEN, GUTU, & SIEG, 2015:258 (treatise on Tanaidacea), 304 (Paratanaoidea Family *incertae sedis* gen. list) – JÓZWIAK ET AL., 2017:6 (rem. for *Olokun* n.g.) – KAKUI ET AL., 2017b:2 (habitat of *Apeudes nipponicus*) – KAKUI & TOMIOKA, 2018:61 (new genus and species of Anarthruridae from the northwestern Pacific)

Crurispina Larsen, 2003a:781-
[in Paratanaoidea *incertae sedis* (as Family Indeterminate); given a new name, *Spinitanaopsis*, by Larsen, 2005:258]
LARSEN, 2003a:777 (tanaids from a deep cold-seep in the Gulf of Mexico), 781 (new genus; diag. f.; rem. on *Paratanaia*; etym.; type sp. *C. insolituchelia* n.sp.; gender feminine), 793 (rem. for genus *incertae sedis*) – LARSEN, 2005:1 (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 258-259 (syn. and rem. for *Spinitanaopsis* nomen novum) – LARSEN, 2006:3 (tanaids from chemically reduced habitats) – BLAZEWICZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:13-14 (new synonym and disc. for *Cristatotanaia*)

Spinitanaopsis Larsen, 2005:258-
[nomen novum (for *Crurispina*) Larsen, 2005:258; synonymized with *Cristatotanaia* and transferred to Anarthruridae by Blazewicz-Paszkowycz, Bamber, & Cunha, 2011a:13]
LARSEN, 2005:ix, 1, 10 (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 242 (list of genera for Familiae Indeterminatae), 243 (key to Gulf of Mexico Familiae Indeterminatae genera), 258-259 (nomen novum for *Crurispina*; syn.; diag. f.; etym. mentions *Tanaopsis*; type species *Crurispina insolituchelia*; gender feminine; rem. on *Crurispina*, Paratanaidae, Leptocheliidae, and *Coalecerotanaia*; sp. list), Tab. VIII – BIRD & LARSEN, 2009:Tab. 5 (disc. of phylogeny of basal Paratanaoidea) – BIRD, 2011:54 (rem. for *Tanaopsis*) – BLAZEWICZ-PASZKOWYCZ & BAMBER, 2011:33 (Tanaidomorpha from Norwegian Margin mud-volcanoes and seeps- disc.) – BLAZEWICZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:1, 13 (new synonym for *Cristatotanaia*) – BLAZEWICZ-PASZKOWYCZ & BAMBER, 2012:210 (rem. for Tanaopsidae n.fam.)

Misspellings

Cristotanaia [sic]-
LARSEN & WILSON, 2002:216 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)- list of genera for Colletteidae n.fam.), Tab. 1 – LARSEN, 2005:148 (Colletteidae list of genera)

***Cristatotanaia contoura* Blazewicz-Paszkowycz, Bamber, & Cunha, 2011a**

Cristatotanaia contoura Blazewicz-Paszkowycz, Bamber, & Cunha, 2011a:14-
BLAZEWICZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:1 (tanaidomorphs from submarine mud-volcanoes in the Gulf of Cadiz (as *Cristatotanaia Contoura*)), 14-20 (new species; mat.; desc. f., m.; etym.; rem. on *Cristatotanaia*, *C. insolituchelia*, and *C. longicheles*), 49

(disc.), Tab. 1, Figs. 7-9

***Cristatotanais insolituchelia* (Larsen, 2003a)**

Crurispina insolituchelia Larsen, 2003a:781-

[designated type species of *Crurispina* n.sp. by Larsen, 2003a:781; transferred to *Spinitanaopsis* by Larsen, 2005:259]

LARSEN, 2003a:778 (rem. for *Coalecerotanais* n.g.), 781 (type sp. for *Crurispina* n.g.), 781-784 (tanaids from a deep cold-seep in the Gulf of Mexico- new species; diag.; mat.; etym.; desc. non-ovig. f.; rem. on *Coalecerotanais inflatus* n.sp.), 789 (rem. for *Bathyleptocheilia oculata* n.sp.), 793 (disc.), Figs. 3-4 – LARSEN, 2005:259 (type sp. for *Spinitanaopsis*), 259 (syn. for *Spinitanaopsis insolituchelia*)

Spinitanaopsis insolituchelia (Larsen, 2003a)-

[n. comb. Larsen, 2005:259; transferred to *Cristatotanais* by Blazewicz-Paszkowycz, Bamber, & Cunha, 2011a:14]

LARSEN, 2005:ix (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 259 (*Spinitanaopsis* sp. list), 259 (syn.; diag.; dist.), Map 56 (dist. in Gulf of Mexico region) – HEARD & ANDERSON, 2009:999 (tanaids of the Gulf of Mexico) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:13-14 (disc. for *Cristatotanais*), 24 (rem. for *C. alter* n.sp.)

Cristatotanais insolituchelia (Larsen, 2003a)-

[n.comb. Blazewicz-Paszkowycz, Bamber, & Cunha, 2011a:14]

BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:14 (disc. for *Cristatotanais*- new combination), 19-20 (rem. for *C. contoura* n.sp.) – SÁNCHEZ-GARCÍA, PEÑALVER, BIRD, PERRICHOT, & DELCLÒS, 2016:497 (rem. for *Eurotanais*)

Misspellings

Cristatotanais insolituchelia [sic]-

BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:49 (disc. of tanaidomorphs from the Gulf of Cadiz), Tab. 1 (tanaidomorphs from chemosynthetic habitats)

***Cristatotanais longicheles* Kudinova-Pasternak, 1990a**

Cristatotanais longicheles Kudinova-Pasternak, 1990a:99-

[designated type species of *Cristatotanais* n.g. by Kudinova-Pasternak, 1990a:99]

KUDINOVA-PASTERNAK, 1990a:99 (type sp. for *Cristatotanais* n.g.), 99-100 (new species; mat.; desc.; rem.; dist.), Figs. 4-5 – BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:13 (disc. for *Cristatotanais*), 19-20 (rem. for *C. contoura* n.sp.), 49 (disc. of tanaidomorphs from the Gulf of Cadiz), Fig. 10 – WI, SUH, & KIM, 2015:722 (rem. for *Collettea aspera* n.sp.), 715 (key to *Collettea* females)

Misspellings

Cristotanais [sic] *longicheles*-

LARSEN & WILSON, 2002:Tab. 2, Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea))

Genus *Exspina* Lang, 1968

Exspina Lang, 1968:188-

[in Paratanaidae; transferred to Leptognathiidae n.f. by Sieg, 1976a:194; transferred to Leptognathiidae/ Leptognathiinae by Sieg,

1986a:73; transferred to Anarthruridae/ Leptognathiinae by Sieg, 1986b:21; transferred to Paratanaoidea (as Paratanaoidea) *incertae sedis* by Larsen & Wilson, 2002:218 (inclusion in Colletteidae n.fam. in Tab. 1, and p. 216 (as *Exspina* [sic]) is in error]

SIEG, 1982b:75 (disc. of “a connecting link” in tanaidomorphan phylogeny- *Exspina*?) – SIEG, 1986a:73 (tanaids of the Antarctic and Subantarctic- disc. for Leptognathiidae) – SIEG, 1986b:3 (tanaids of the German Antarctic Expedition), 19 (rem. for Anarthruridae), 21 (list of genera for Leptognathiinae), 44 (rem.) – GUTU & SIEG, 1999:356 (comprehensive overview of tanaids), 384 (Leptognathiinae list of genera) – BIRD, 2007a:62 (disc. of Anarthruridae, Colletteidae, and Leptognathiidae from the Japanese trenches), 75 (rem. for Leptognathiidae Sieg, 1976a) – BIRD, 2007b:121 (disc. of Tanaidomorpha *incertae sedis* from the Japanese trenches) – BIRD & LARSEN, 2009:Tab. 5 (disc. of phylogeny of basal Paratanaoidea) – BLAZEWCZ-PASZKOWYCZ, 2014:176, Tab. 2 (tanaidaceans of the Southern Ocean) – LARSEN & ARAÚJO-SILVA, 2014:238 (Akanthophoreidae revision and new spp.- character descriptions) – PIAZZA ET AL., 2014:56 (tanaids of the Ross Sea, Antarctica) – LARSEN, GUTU, & SIEG, 2015:267, 287 (treatise on Tanaidacea), 304 (Paratanaoidea Family *incertae sedis* gen. list), Figs. 59.3, 59.8 – PABIS ET AL., 2015:Tab. III (tanaids of the Amundsen and Scotia seas) – KAISER ET AL., 2018:15 (benthic boundary layer macrofauna of the Chatham Rise)

Misspellings

Expina [sic]-

LARSEN & HEARD, 2002:407 (rem. for *Cetiopyge* n.g.) – LARSEN & WILSON, 2002:209 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)), 216 (list of genera for Colletteidae n.fam.), 218 (list of genera for Paratanaoidea (as Paratanaoidea) *incertae sedis*), Tab. 1 – LARSEN, 2005:ix (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 155 (rem. for *Cetiopyge*), 242 (list of genera for Familae Indeterminatae; key to Gulf of Mexico Familae Indeterminatae genera), 259-260 (syn.; diag. f., m.; type sp. *Expina* [sic] *typica*; gender feminine; rem. on Tanaidacea and Colletteidae; sp. list), Tab. VIII – SUÁREZ-MORALES, LONDOÑO-MESA, & HEARD, 2011:157 (new genus and species of Mirandotanaidae associated with a deep-sea polychaete), 159 (disc.),

162 (rem. for *Terebellatanais* n.g.)

Exspina typica Lang, 1968

Exspina typica Lang, 1968:188-

[type species of *Exspina* by monotypy]

SIEG, 1984a:62, Figs. 11, 17 (disc. of a natural classification system for tanaids- morphology), Tab. 1 (zoogeography) – SIEG, 1984b:305 (disc. of tanaids of the US Navy's Antarctic Expedition- rem. for *Mirandotanais vorax*) – SIEG, 1986b:3-5 (tanaids of the German Antarctic Expedition), 8 (collections), 44-45 (bibliog./ synonymy; mat.; rem. on *Strongylura antarctica* male, *Mirandotanais vorax*, *Exspina* sp., and *Mirandotanais*; dist. mentions *S. antarctica* [sic]) – SIEG, 1986c:Tabs. 1, 3, 5, 8 (distribution of Tanaidacea taxa- Antarctic, northern Atlantic temperate, tropical warm Pacific and tropical warm Atlantic) – HASSACK & HOLDICH, 1987:231 (tubicolous deep-sea tanaids- disc.), Tab. II – THURSTON ET AL., 1987:11-14, Fig. 1 (association with holothurians) – SIEG, 1988b:369 (phylogeny, origin and age of Antarctic tanaids), Fig. 2 (as [*Exspina typica*]) – SIEG, 1992:423, Fig. 1 (origin of the Antarctic fauna) – GUTU & SIEG, 1999:Figs. 9.24, 9.84 (comprehensive overview of tanaids) – BIRD, 2001b:314 (chkl. of European species) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – HEARD, HANSKNECHT, & LARSEN, 2004:1 (guidebook to Tanaidacea from Florida waters) – BLAZEWCZ-PASZKOWYCZ, 2005b:3900 (disc. for *Peraeospinosus* revision) – BIRD, 2007b:143 (syn.; rem. on Leptognathiidae *sensu* Sieg, 1976a and Leptognathiinae (of Anarthruridae)) – MORALES-VELA ET AL., 2008:591 (disc. of *Hexapleomera robusta* as an epibiont of manatees in the Caribbean) – HEARD & ANDERSON, 2009:988 (disc. of tanaids of the Gulf of Mexico) – WEBBER ET AL., 2010:224 (New Zealand Inventory of Biodiversity- chkl.) – ALVARO ET AL., 2011:343-347, Tab. 1, Figs. 1-4 (as parasites of antarctic holothuroids) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:1, 7 (Tanaidacea diversity in the world's oceans) – BRANDT ET AL., 2012:139, 143, 146, 149, 157, Tabs. 1-2 (diversity of deep-sea peracarids) – BIRD & BAMBER, 2013:4 (Paratanaidae from NZ waters), Tab. 1 (tanaids from NZ) – ESQUETE, SIBAJA-CORDERO, & TRONCOSO, 2013:239 (disc. of new Costa Rican leptocheliid) – BLAZEWCZ-PASZKOWYCZ, 2014:173, App. 2 (tanaidaceans of the Southern Ocean) – BLAZEWCZ-PASZKOWYCZ & SICINSKI, 2014:523-524 (diversity of Tanaidacea along the Victoria Land Transect) – PIAZZA ET AL., 2014:56 (tanaids of the Ross Sea, Antarctica) – JÓZWIĄK, 2016:Tabs. 1-2 (Tanaidacea from deep-sea trenches) – KAKUI, 2017:604, 619 (Tanaidacea in Japanese waters) – KAKUI ET AL., 2017b:2 (habitat of *Apeudes nipponicus*)

Strongylura antarctica Vanhöffen, 1914:479 (male)-

[Vanhöffen's male specimens were suggested to be *Mirandotanais vorax* (Kussakin & Tzareva, 1974b:125), but actually determined to be *Exspina typica* (Lang, 1971c:404); females are conspecific to *Collettea antarctica*; also given by Sieg, 1986b:45 as a synonym for *Leptognathia* (= *Akanthophoreus*) *antarctica*]

SIEG, 1984b:305 (disc. of tanaids of the US Navy's Antarctic Expedition- "Kussakin and Tzareva, 1974 considered the males of *Strongylura antarctica* as belonging to *Mirandotanais vorax*. But Lang, 1971 showed that these males belong to *Exspina typica*" – SIEG, 1986b:33 (disc. of tanaids of the German Antarctic Expedition- rem. for *Exspina typica* "die Männchen von *Strongylura antarctica* Vanhöffen, 1914 ebenfalls zu *Exspina typica* gehören.") – LARSEN, 2005:260 (syn. for *Expina* [sic] *typica*)

Misspellings

Expina [sic] *typica*-

KUDINOVA-PASTERNAK & PASTERNAK, 1981:122, Fig. 5 (tanaids of the Soviet Antarctic Expedition- disc.) – KUDINOVA-PASTERNAK, 1987b:1094-1096, Figs. 1-2 (deep-water tanaids of the Indian Ocean) – KUDINOVA-PASTERNAK, 1989a:28 (abyssal Tanaidomorpha of the Indian Ocean), 38 (dist.) – KUDINOVA-PASTERNAK, 1991b:33, 35-36, Fig. 1 (tanaid trophic groups) – LARSEN & HEARD, 2002:403 (disc. of new deep sea tanaids from the Gulf of Mexico) – LARSEN & WILSON, 2002:Tab. 2, Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaidoidea)) – LARSEN, 2005:ix, 33-34 (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 260 (type sp. and sp. list for *Expina* [sic]), 260 (syn.; diag.; dist. mentions Tanaidacea; rem.), 290 (dist.), 297 (ecol.), Tab. IV, Maps 57, 64 (dist.) – LARSEN & SHIMOMURA, 2007b:Tab. 2 (tanaids from the Japanese trenches- Family *incertae sedis*) – SUÁREZ-MORALES, LONDOÑO-MESA, & HEARD, 2011:157 (new genus and species of Mirandotanaidae associated with a deep-sea polychaete), 159 (disc.)

Genus *Gejavis* Blazewicz-Paszkwyc & Bamber, 2012

Gejavis Blazewicz-Paszkwyc & Bamber, 2012:206-

[in Akanthophoreidae; removed from Akanthophoreidae by LARSEN & ARAÚJO-SILVA, 2014:244 ("incertae sedis")]

BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:206 (tanaids of the Bass Strait, off Australia- new genus; diag. f. mentions *Akanthophoreus*; type sp. *G. corsotos* n.sp.; etym.; rem. on *Akanthophoreus*, *Chauliopleona*, *Paraleptognathia*, *Leptognathia*, Akanthophoreinae, *Akanthophoreus*, and "Family *incertae sedis*"), App. 2 – LARSEN & ARAÚJO-SILVA, 2014:237 (Akanthophoreidae revision and new spp.- "removed" from family), 243 (results), 244 (rem. for Akanthophoreidae), Fig. 1, App. 1 – LARSEN, GUTU, & SIEG, 2015:304 (treatise on Tanaidacea- Paratanaoidea Family *incertae sedis* gen. list)

Gejavis corsotos Blazewicz-Paszkwyc & Bamber, 2012

Gejavis corsotos Blazewicz-Paszkwyc & Bamber, 2012:206-

BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:206-210 (tanaids of the Bass Strait, off Australia- type sp. for *Gejavis* n.g.; new species; mat.; desc. f.; etym.; rem.; dist.), Figs. 138-140, App. 2

Genus *Insociabilitanais* Larsen, 2005

Insociabilitanais Larsen, 2005:260-

[in Paratanaoidea *incertae sedis* (as Paratanaoidea Familiae Indeterminatae)]

LARSEN, 2005:ix, 1 (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 208 (rem. for *Meromonakantha gilrowei* n.sp.), 242 (list of genera for Familiae Indeterminatae), 243 (key to Gulf of Mexico Familiae Indeterminatae genera), 260-261 (new genus; diag. f., m.; etym.; type sp. *I. ventrospinatus* n.sp.; gender masculine; rem. on Agathotanaidae, *Agathotanaeis*, Colletteidae, *Paratyphlotanais*, and *Isopodidus*; sp. list), Tab. VIII – BIRD & LARSEN, 2009:142 (disc. of phylogeny of basal Paratanaoidea- character desc.), Tab. 5 – BIRD, 2014:1797 (comparison of *Portaratum* and *Chauliopleona*) – PIAZZA ET AL., 2014:56 (tanaids of the Ross Sea, Antarctica) – LARSEN, GUTU, & SIEG, 2015:304 (treatise on Tanaidacea- Paratanaoidea Family *incertae sedis* gen. list) – PABIS ET AL., 2015b:Tab. 2 (deep-sea tanaidaceans of the Ross Sea)

Insociabilitanais ventrospinatus Larsen, 2005

Insociabilitanais ventrospinatus Larsen, 2005:262-

[designated type species of *Insociabilitanais* n.g. by Larsen, 2005a:261]

LARSEN, 2005:ix (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 208 (rem. for *Meromonakantha gilrowei* n.sp.), 261 (type sp. and sp. list for *Insociabilitanais* n.g.), 262-268 (new species; mat.; diag.; etym.; type loc.; desc. f., m.; dist.; rem.), Figs. 81-84, Map 58 (dist. in Gulf of Mexico region) – HEARD & ANDERSON, 2009:999 (tanaids of the Gulf of Mexico)

Genus *Kanikipa* Bird, 2011

Kanikipa Bird, 2011:47-

[in Paratanaoidea *incertae sedis*]

BIRD, 2011:3 (disc. of littoral Paratanaoidea of New Zealand), 47-48 (rem. for *Araphura whakarakaia* n.sp.; new genus; diag. f., prep. m.; type sp. *K. portobelloensis* n.sp.; gender feminine; etym.; rem. on *Araphura*, *Tumidochelia*, *Leptognathiella*, *Mimicaraphura* [sic], *Akanthophoreus*, *Stenotanaeis*, *Leptognathia manca*, *Haplocope*, *Leptognathiopsis*, *Subulella*, and Anarthruridae) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:221-222 (rem. for *Bacesus* n.g.) – LARSEN & ARAÚJO-SILVA, 2014:242 (Akanthophoreidae revision and new spp.- character descriptions) – LARSEN, GUTU, & SIEG, 2015:304 (treatise on Tanaidacea- Paratanaoidea Family *incertae sedis* gen. list)

Kanikipa portobelloensis Bird, 2011

Kanikipa portobelloensis Bird, 2011:48-

[designated type species of *Kanikipa* n.g. by Bird, 2011:48]

BIRD, 2011:3 (disc. of littoral Paratanaoidea of New Zealand), 48-53 (type sp. for *Kanikipa* n.g.; new species; mat.; etym.; type loc.; desc. f., Manca II, Manca III, prep. m.; rem. on '*Leptognathia portobelloensis*' and '*L. portobelloensis*' sensu Sieg (unpubl.); dist./ ecol. mentions *Araphura whakarakaia* n.sp.), 47 (dist./ ecol. for *Araphura whakarakaia* n.sp.), 48 (type sp. for *Kanikipa* n.g), Tabs. 1-2, Figs. 27-30

'*Leptognathia portobelloensis*' or '*Leptognathia portobelloensis*' sensu Sieg (unpublished)-

BIRD, 2011:53 (dist./ ecol. for *Kanikipa portobelloensis* n.sp.- names given in Te Papa and NIWA databases)

Genus *Leptognathioides* Bird & Holdich, 1984

Leptognathioides Bird & Holdich, 1984:287-

[in Leptognathiidae/ Leptognathiinae; transferred to Anarthruridae/ Akanthophoreinae n.subfam. by Sieg, 1986b:21; incorrectly included in Leptognathiidae by Kudino-Pasternak, 1993:136; transferred to Paratanaoidea *incertae sedis* (as Paratanaoidea Familiae Indeterminatae) by Larsen, 2005:242]

BIRD & HOLDICH, 1984:285 (disc. of new NE Atlantic deep-sea leptognathiids), 287-288 (new genus; desc.; etym. mentions *Leptognathia*; type sp. *Leptognathia polita*; spp. list), 295 (key to spp.), 311, 314 (disc.) – HOLDICH & BIRD, 1986:83 (rem. for *Subulella* n.g.) – SIEG, 1986a:123 (rem. for *Leptognathia*), 162-163 (tanaids of the Arctic region- disc.) – SIEG, 1986b:18 (disc. of tanaids of the German Antarctic Expedition- rem. for Anarthruridae), 21 (list of genera for Akanthophoreinae n.sf.), 45 (rem. for *Leptognathia*) – SIEG & DOJIRI, 1989:115 (remarks on *Araphura* and allied genera) – KUDINOVA-PASTERNAK, 1993:136 (syst. for *L. rectus* n.sp.) – LARSEN & WILSON, 1998:Tab. 1 (evaluation of Anarthruridae systematics) – GUTU & SIEG, 1999:384 (Akanthophoreinae list of genera) – LARSEN & WILSON, 2002:Tab. 1 (list of genera for Anarthruridae/ Akanthophoreinae sensu Gutu & Sieg, 1999) – BLAZEWCZ-PASZKOWYCZ, 2005a:75-76 (disc. of a new abyssal Antarctic tanaidomorph; rem. for *Singularia* n.g.- "*incertae sedis*; excluded from Colletteidae"; key to Colletteidae females) – GUERRERO-KOMMRITZ & BRANDT, 2005:Tab. 1 (phylogenetic analysis of Akanthophoreinae) – LARSEN, 2005:242 (list of genera for Familiae Indeterminatae) – BIRD, 2007b:121 (disc. of Tanaidomorpha *incertae sedis* from the Japanese trenches), 146 (rem. for *Leptognathioides* sp.KK#1), 147 (rem. for *Robustochelia robusta*) – JÓZWIAK & BLAZEWCZ-PASZKOWYCZ, 2007:20 (rem. for *Monstrotanaeis*), 26 (rem. for *Robustochelia*) – BIRD & LARSEN, 2009:Tab. 5 (disc. of phylogeny of basal Paratanaoidea) – LARSEN, 2011b:34 (rem. for *Robustochelia*) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:221-222 (rem. for *Bacesus* n.g.) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013: 208 (rem. for *Nippognathiopsis* n.g.) – BIRD, 2014:1771-1772 (*Leptognathioides* and *Portaratum* of the 'Atlantic Margin'), 1775-1776 (rem. for *Familiae Indeterminatae*; syn.; diag.; spp. list; rem. on '*Leptognathioides* sp. KK#1' and *Portaratum*), 1786 (key to species), 1787 (rem. for *Portaratum*), 1797

(rem. for *P. holdichi* n.sp.), 1802 (disc.), Tabs. 1-2, Fig. 12, App. A – BLAZEWCZ-PASZKOWYCZ, 2014:Tab. 2 (tanaidaceans of the Southern Ocean- incorrectly included in Colletteidae) – BIRD, 2015:1507 (*Chaulioleona* and *Saurotleona* n.gen. from the ‘Atlantic Margin’), 1514 (rem. for Acanthophoreidae) – LARSEN, GUTU, & SIEG, 2015:304 (treatise on Tanaidacea- Paratanaoidea Family *incertae sedis* gen. list) – PABIS ET AL., 2015:Tabs. III-IV (tanaids of the Amundsen and Scotia seas) – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia) – ASHFORD ET AL., 2018:Fig. 2 (deep-ocean community sensitivity to environmental change) – JÓZWIAK ET AL., 2018:1 (new spp. of Acanthophoreidae from the North Atlantic)

Leptognathia Hansen, 1913:96 (in part- as *Leptognathia* group c, subdivision γ)-
BIRD, 2014:1775 (syn. for *Leptognathioides*)

Misspellings

Leptognathioides [sic]-

GUERRERO-KOMMRITZ & BLAZEWCZ-PASZKOWYCZ, 2004b:106 (rem. for *Magotanais* n.g.)

***Leptognathioides biarticulata* Bird, 2014**

Leptognathioides biarticulata Bird, 2014:1779-

BIRD, 2014:1771 (*Leptognathioides* and *Portaratum* of the ‘Atlantic Margin’), 1775 (spp. list for *Leptognathioides*), 1779-1786 (new species; diag. f., prep. m.; etym.; mat.; desc. f., manca III, prep. m.; dist.; rem. on *L. polita*, *L. sp.KK#1*, and *Heterotanoides*; rem. for *Leptognathioides* sp. indet.; key to *Leptognathioides* spp.), 1797 (rem. for *Portaratum holdichi* n.sp.), 1802 (disc.), Tab. 1, Figs. 2-5, 12, App. A

***Leptognathioides polita* (Hansen, 1913)**

Leptognathia polita Hansen, 1913:96-

[designated type species of *Leptognathioides* n.g. by Bird & Holdich, 1984:288]

BIRD & HOLDICH, 1984:288 (type sp. for *Leptognathioides* n.g.), 291 (syn. for *Leptognathioides polita* n.comb.) – SIEG, 1984a:Tab. 1 (disc. of a natural classification system for tanaids- zoogeography) – HOLDICH & BIRD, 1985:446, Tab. 1 (Gulf of Gascogne tanaids- BIOGAS cruises) (note: referred to *L. potens* by Bird & Holdich, 1984:288) – SIEG, 1986a:123 (rem. for *Leptognathia*), 162 (disc. for *Leptognathioides*), 168 (rem. for *Leptognathioides vicina*) – SIEG, 1986c:Tabs. 1, 3 (distribution of Tanaidacea taxa- Arctic and northern Atlantic temperate) – BIRD, 2001b:314 (chkl. of European species- synonym for *Leptognathioides polita*) – BIRD, 2014:1776 (syn. for *L. polita*)

Leptognathioides polita (Hansen, 1913)-

[n.comb. Bird & Holdich, 1984:291]

BIRD & HOLDICH, 1984:285 (disc. of new NE Atlantic deep-sea leptognathiids), 291 (rem. for *L. potens* n.sp. and *L. vicina* n.comb.; new combination; syn.; mat.; rem. on *L. potens* n.sp. and *L. vicina* n.comb.; dist.), 295 (key), Figs. 4-5 – BIRD, 2001b:314 (chkl. of European species) – LARSEN & WILSON, 2002:Tab. 2, Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)) – BIRD, 2004b:1369 (rem. for *Paratyphlotanais gracilipes* n.comb.) – BIRD, 2007b:146 (rem. for *Leptognathioides sp.KK#1*) – BIRD, 2014:1771-1772 (*Leptognathioides* and *Portaratum* of the ‘Atlantic Margin’), 1775 (*Leptognathioides* spp. list), 1776-1778 (syn.; diag.; mat.; dist; rem.), 1785 (dist. and rem. for *L. biarticulata* n.sp.), 1786 (key to *Leptognathioides* spp.), 1799-1800, 1802 (disc.), Figs. 1, 12-13, App. A

non *Leptognathia polita* (= *L. potens*) [Holdich & Bird, 1985:Tab. 1]-

BIRD & HOLDICH, 1984:291 (syn. for *L. polita* n.comb.) – BIRD, 2014:1776 (syn. for *L. polita*)

***Leptognathioides potens* Bird & Holdich, 1984**

Leptognathioides potens Bird & Holdich, 1984:288-

BIRD & HOLDICH, 1984:288 (spp. list for *Leptognathioides* n.g.), 288-291 (new species; syn.; type loc.; mat.; desc. non-ovig. f., manca, neuter; rem. on *L. polita* n.comb. and *L. vicina* n.comb.), 291 (rem. for *L. polita* n.comb. and *L. vicina* n.comb.), 295 (key), 314 (disc.), Figs. 2-3 – SIEG, 1986a:162 (disc. for *Leptognathioides*) – BIRD, 2001b:314 (chkl. of European species) – BIRD, 2007b:146 (rem. for *Leptognathioides sp.KK#1*) – BIRD, 2014:1775, 1786 (spp. list and key for *Leptognathioides*)

Leptognathia polita [Holdich & Bird, 1985:Tab. 1 but not *sensu* Hansen, 1913]-

BIRD & HOLDICH, 1984:288 (syn. for *Leptognathioides potens* n.sp.) – BIRD, 2014:1776 (syn. for *L. polita*)

***Leptognathioides rectus* Kudinova-Pasternak, 1993**

Leptognathioides rectus Kudinova-Pasternak, 1993:136-

KUDINOVA-PASTERNAK, 1993:135-137 (tanaids of the southwestern Atlantic and Weddel Sea; new species; mat.; desc.), Fig. 1 – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – BIRD, 2007b:146 (rem. for *Leptognathioides sp.KK#1*) – BIRD, 2014:1772 (*Leptognathioides* and *Portaratum* of the ‘Atlantic Margin’), 1775 (*Leptognathioides* spp. list), 1786 (key to *Leptognathioides* spp.) – BLAZEWCZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean)

Misspellings*Leptognathioides* [sic] *rectus*-

KUDINOVA-PASTERNAK, 1993:146 (tanaids of the southwestern Atlantic and Weddel Sea)

Leptognathioides vicina* (Hansen, 1913)Leptognathia vicina* Hansen, 1913:98-[transferred to *Leptognathioides* n.g. by Bird & Holdich, 1984:291]BIRD & HOLDICH, 1984:288 (spp. list for *Leptognathioides* n.g.), 291 (syn. for *Leptognathioides vicina* n.comb.) – SIEG, 1984a:Tab. 1 (disc. of a natural classification system for tanaids- zoogeography) – SIEG, 1986a:123 (rem. for *Leptognathia*), 162-163 (disc. for *Leptognathioides*) – SIEG, 1986c:171 (distribution of Tanaidacea taxa), Tab. 1 (Arctic) – BIRD, 2014:1775, 1786 (spp. list and key for *Leptognathioides*)*Leptognathioides vicina* (Hansen, 1913)-

[n.comb. Bird & Holdich, 1984:291]

BIRD & HOLDICH, 1984:291-295 (rem. for *L. potens* n.sp.; rem. for *L. polita* n.comb.; new combination; syn.; rem. on *L. polita* and *L. potens*; key), Fig. 6 – SIEG, 1986a:xii (tanaids of the Antarctic and Subantarctic), 110 (rem. for *Tanaella*), 163-168 (tanaids of the Arctic region- bibliog./ synonymy; mat.; redesc. f.; rem. on *L. polita*, *Leptognathia*, and *L. dissimilis*; dist.), Figs. 112-116 – BIRD, 2007b:146 (rem. for *Leptognathioides* sp.KK#1)**Misspellings***Pachygnathia* [lapsus calami] *vicina*-

SIEG, 1986a:Fig. 116 (tanaids of the Arctic region)

Genus *Monstrotanais* Kudinova-Pasternak, 1981a*Monstrotanais* Kudinova-Pasternak, 1981a:94-[in Paratanaidae; transferred to Leptognathiidae/ Leptognathiinae by Sieg, 1986a:73; transferred to Anarthruridae/ Acanthophoreinae n.subfam. by Sieg, 1986b:21; transferred to Paratanaoidea (as Paratanaoidea) *incertae sedis* by Larsen & Wilson, 2002:218]KUDINOVA-PASTERNAK, 1981a:94 (tanaids of Markus Necker and the adjacent Pacific- new genus; diag.; type sp. *M. mirabilicheles* n.sp.; rem.; etym.) – SIEG, 1986a:73 (tanaids of the Antarctic and Subantarctic- disc. for Leptognathiidae) – SIEG, 1986b:21 (disc. of tanaids of the German Antarctic Expedition- list of genera for Acanthophoreinae n.sf.) – GUTU & SIEG, 1999:384 (Acanthophoreinae list of genera) – LARSEN & WILSON, 2002:218 (list of genera for Paratanaoidea (as Paratanaoidea) *incertae sedis*), Tab. 1 – LARSEN, 2005:242 (list of genera for Familiae Indeterminatae) – BIRD, 2007b:147 (rem. for *Robustochelia robusta*) – JÓZWIAK & BLAZEWCZ-PASZKOWYCZ, 2007:19-20 (new records of two rare tanaid genera [both are considered fam. *incertae sedis*]), 20-21 (diag.; type sp. *M. mirabilicheles*; gender masculine; spp. list; rem. on *Leptognathioides*, *Singula*, *Subulella*, *Pseudoleptognathia*, *Stenotanais*, *Leptognathiella*, *Filitanais*, Colletteidae, and *Nematotanais*), 25 (rem. for *M. ingens* n.sp.), 26 (rem. for *Robustochelia*) – BIRD & LARSEN, 2009:Tab. 5 (disc. of phylogeny of basal Paratanaoidea) – LARSEN, 2011b:34 (rem. for *Robustochelia*) – BRANDT ET AL., 2012:149 (diversity of deep-sea peracarids- “never or rarely occur above abyssal depths”) – BLAZEWCZ-PASZKOWYCZ, 2014:Tab. 2 (tanaidaceans of the Southern Ocean) – LARSEN, GUTU, & SIEG, 2015:304 (treatise on Tanaidacea- Paratanaoidea Family *incertae sedis* gen. list)***Monstrotanais ingens* Józwiak & Blazewicz-Paszkowycz, 2007***Monstrotanais ingens* Józwiak & Blazewicz-Paszkowycz, 2007:21-JÓZWIAK & BLAZEWCZ-PASZKOWYCZ, 2007:19 (new records of two rare tanaid genera), 20 (*Monstrotanais* spp. list), 21-25 (new species; diag.; mat.; etym.; desc. f. w/o oosteg.; dist.; rem. on *Monstrotanais* and *M. mirabilicheles*), Figs. 1-3 – BLAZEWCZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean)***Monstrotanais mirabilicheles* Kudinova-Pasternak, 1981a***Monstrotanais mirabilicheles* Kudinova-Pasternak, 1981a:95-[designated type species of *Monstrotanais* n.g. by Kudinova-Pasternak, 1981a:94]KUDINOVA-PASTERNAK, 1981a:94 (tanaids of Markus Necker and the adjacent Pacific; type sp. for *Monstrotanais* n.g.), 95 (new species; mat.; desc.; rem.; etym.), Figs. 1-2 – LARSEN & WILSON, 2002:Tab. 2, Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)) – JÓZWIAK & BLAZEWCZ-PASZKOWYCZ, 2007:20 (type sp., spp. list, and rem. for *Monstrotanais*), 25 (rem. for *M. ingens* n.sp.)**Genus *Parafilitanais* Kudinova-Pasternak, 1989a***Parafilitanais* Kudinova-Pasternak, 1989a:34-[in Leptognathiidae; transferred to Anarthruridae/ Acanthophoreinae by Gutu & Sieg, 1999:384; transferred to Paratanaoidea (as Paratanaoidea) *incertae sedis* by Larsen & Wilson, 2002:218; incorrectly included in Colletteidae by Blazewicz-Paszkowycz, 2012:217] KUDINOVA-PASTERNAK, 1989a:27-28 (abyssal Tanaidomorpha of the Indian Ocean), 34 (new genus; diag.; type sp. *P. caudatus* n.sp.;

rem. on *Filitanais* and *Nematotanais*) – GUTU & SIEG, 1999:384 (Akanthophoreinae list of genera) – LARSEN, 2002a:53-54 (disc. of new Gulf of Mexico tanaidomorphs; diag. f., m.; rem. on *Tanaella* and *Leptognathia*), 57 (key to species) – LARSEN & WILSON, 2002:218 (list of genera for Paratanaoidea (as Paratanaoidea) *incertae sedis*), Tab. 1 – BIRD, 2004b:1364 (rem. for *Paratyphlotanais*) – LARSEN & HEARD, 2004a:550 (revision of *Tanaella*) – LARSEN, 2005:ix, 26 (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 121 (rem. for *Paranarthrura*), 242 (list of genera for Familiae Indeterminatae), 243 (key to Gulf of Mexico Familiae Indeterminatae genera), 269 (syn.; diag. f., m.; type sp. *P. caudatus*; gender masculine; rem.; spp. list), 293 (eol./dist.), Tab. VIII – BIRD & LARSEN, 2009:Tab. 5 (disc. of phylogeny of basal Paratanaoidea) – LARSEN, ARAÚJO-SILVA, & COELHO, 2009:3 (disc. of Tanaellidae from Brazil) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:217, 221 (syst. and rem. for *P. vadosus* n.sp.), App. 2 – LARSEN, 2013:367-368 (ANDEEP Tanaidacea- Anarthruridae and Paratanaoidea *incertae sedis*), 372 (syst. for *P. denticulus* n.sp.) – BLAZEWCZ-PASZKOWYCZ, 2014:Tab. 2 (tanaidaceans of the Southern Ocean) – LARSEN & ARAÚJO-SILVA, 2014B:970 (rem. for *Cheliasetosatanais* n.g.) – PIAZZA ET AL., 2014:56 (tanaids of the Ross Sea, Antarctica) – LARSEN, GUTU, & SIEG, 2015:276 (treatise on Tanaidacea), 304 (Paratanaoidea Family *incertae sedis* gen. list)

***Parafilitanais caudatus* Kudinova-Pasternak, 1989a**

Parafilitanais caudatus Kudinova-Pasternak, 1989a:34-

[designated type species of *Parafilitanais* n.g. by Kudinova-Pasternak, 1989a:34]

KUDINOVA-PASTERNAK, 1989a:27-28 (abyssal Tanaidomorpha of the Indian Ocean), 34 (type sp. for *Parafilitanais* n.g.), 34-35 (new species; mat.; desc.), Fig. 5 – KUDINOVA-PASTERNAK, 1990b:135-136 (desc. and rem. for *P. similis* n.sp.) – KUDINOVA-PASTERNAK, 1991a:95-96 (desc. and rem. for *P. similis* n.sp.) – LARSEN, 2002a:54 (disc. of new Gulf of Mexico tanaidomorphs), 57 (rem. for *P. mexicana* n.sp.; key to *Parafilitanais* spp.) – LARSEN, 2005:269 (type sp. and spp. list for *Parafilitanais*) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:217 (rem. for *P. vadosus* n.sp.) – LARSEN, 2013:375 (rem. for *P. denticulus* n.sp.)

***Parafilitanais denticulus* Larsen, 2013**

Parafilitanais denticulus Larsen, 2013:372-

LARSEN, 2013:367 (ANDEEP Tanaidacea- Anarthruridae and Paratanaoidea *incertae sedis*), 372-375 (new species; mat.; diag.; etym.; desc.; rem. on *P. vadosus*, *P. caudatus*, *P. similis*, and *P. mexicanus*), Figs. 3-4

***Parafilitanais mexicanus* Larsen, 2002a**

Parafilitanais mexicana Larsen, 2002a:54-

LARSEN, 2002a:53-54 (new Gulf of Mexico tanaidomorphs), 54-57 (new species; mat.; diag. f., m.; etym.; desc. f., m.; rem. on *P. caudatus* and *P. similis*), 57 (key to *Parafilitanais* spp.), Figs. 1-3 – LARSEN & HEARD, 2002:410 (disc. of new deep sea tanaids from the Gulf of Mexico) – LARSEN & WILSON, 2002:Tab. 2, Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)) – LARSEN, 2005:269 (syn. for *Parafilitanais mexicanus*), Map 60 (dist. in Gulf of Mexico region) – BLAZEWCZ-PASZKOWYCZ, 2007a:131 (rem. for *Typhlotanais andeepae* n.sp.) – HEARD & ANDERSON, 2009:999 (tanaids of the Gulf of Mexico-chkl.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:221 (rem. for *P. vadosus* n.sp.)

Parafilitanais mexicanus Larsen, 2002a-

[spelling change]

LARSEN, 2005:ix (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 269-270 (*Parafilitanais* spp. list; syn. shows spelling change; diag. f., m.; dist.) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2009b:6 (rem. for Mirandotanidae n.fam.) – LARSEN, 2013:375 (rem. for *P. denticulus* n.sp.) – MORALES-NÚÑEZ, LARSEN, & COOKE, 2016:11 (rem. for *Oahutanais makalii* n.sp.)

***Parafilitanais similis* Kudinova-Pasternak, 1990b**

Parafilitanais similis Kudinova-Pasternak, 1990b-

KUDINOVA-PASTERNAK, 1990b:135 (tanaids of the Naska Ridge in the Pacific), 135-136 (new species; mat.; desc. and rem. mention *P. caudatus*), Fig. 1 – KUDINOVA-PASTERNAK, 1991a:95-96 (tanaids of the Naska Ridge in the Pacific; new species; mat.; desc. and rem. mention *P. caudatus*), Fig. 1 – LARSEN, 2002a:57 (rem. for *P. mexicana* n.sp.; key to *Parafilitanais* spp.) – LARSEN, 2005:269 (*Parafilitanais* spp. list) – BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:221 (rem. for *P. vadosus* n.sp.) – LARSEN, 2013:375 (rem. for *P. denticulus* n.sp.)

***Parafilitanais vadosus* Blazewicz-Paszkwycz & Bamber, 2012**

Parafilitanais vadosus Blazewicz-Paszkwycz & Bamber, 2012:217

BLAZEWCZ-PASZKOWYCZ & BAMBER, 2012:217-221 (tanaids of the Bass Strait, off Australia- new species; mat.; desc. f., m.; etym.; rem. on *Parafilitanais*, *P. caudatus*, *P. similis*, and *P. mexicana*; dist.), Figs. 146-148, App. 2 – LARSEN, 2013:375 (rem. for *P. denticulus* n.sp.)

Genus *Portaratum* Guerrero-Kommritz, 2003a

Portaratum Guerrero-Kommritz, 2003a:3-

[in Colletteidae; transferred to Paratanaoidea *incertae sedis* by Guerrero-Kommritz & Brandt, 2005:285]

GUERRERO-KOMMRITZ, 2003a:1 (disc. of a new genus and two new species of deep-sea tanaids), 3-4 (new genus; diag.; desc. f., neuter; type sp. *Portaratum afer* n.sp.; spp. list; etym.; dist.; rem. on Tanaidacea, *Chaulioleona*, *Leptognathia tuberculata*, *L. armata*, *L. hastata*, *L. amdrupii*, *Leptognathia*, Agathotanaidae, and Colletteidae) – GUERRERO-KOMMRITZ, 2005b:1179-1180 (rem. for *Chaulioleona*) – GUERRERO-KOMMRITZ & BRANDT, 2005:285-287, 289, 292-295 (phylogenetic analysis of Acanthophoreinae-*incertae sedis*), Tab. 4, Fig. 2 (tree), App. A.1 – SCHANDER ET AL., 2010:Tab. II (hydrothermal vent fauna at the Mohn Ridge (North Atlantic)) – BLAZEWICZ-PASZKOWYCZ & BAMBER, 2011:2 (Tanaidomorpha from Norwegian Margin mud-volcanoes and seeps) – BIRD, 2014:1771-1772 (*Leptognathioides* and *Portaratum* of the ‘Atlantic Margin’), 1775 (rem. for *Familiae Indeterminatae*), 1776 (rem. for *Leptognathioides*), 1786-1788 (syn.; diag.; spp. list; rem. on Colletteidae, Agathotanaidae, *Collettea incertae sedis*, *Leptognathioides*, *P. holdichi* n.sp., *P. afer*, *P. fascinatus*, and *L. zezinae* (from the Gulf of Alaska)), 1797 (rem. for *P. holdichi* n.sp.; key to spp.; comparison with *Chaulioleona*), 1802 (disc.), Tabs. 1-2, Fig. 12 – BIRD, 2015:1507 (*Chaulioleona* and *Saurotipleona* n.gen. from the ‘Atlantic Margin’), 1514 (rem. for Acanthophoreidae) – LARSEN, GUTU, & SIEG, 2015:304 (treatise on Tanaidacea- Paratanaoidea Family *incertae sedis* gen. list) – ASHFORD ET AL., 2018:Fig. 2 (deep-ocean community sensitivity to environmental change)

Misspellings

Portaratum [sic]-

BLAZEWICZ-PASZKOWYCZ, 2005a:76 (rem. for *Singularia* n.g.- “may be excluded from the Colletteidae”; key to Colletteidae females)

***Portaratum afer* Guerrero-Kommritz, 2003a**

Portaratum afer Guerrero-Kommritz, 2003a:5-

[designated type species of *Portaratum* n.g. by Guerrero-Kommritz, 2003a:4]

GUERRERO-KOMMRITZ, 2003a:4 (type sp. of *Portaratum* n.g.), 5-8 (new species; mat.; diag.; desc. non-ovig. f., neuter; type loc.; etym.; dist.), 12-13 (rem. for *P. fascinatus* n.sp.), Figs. 1-2 – BRANDT ET AL., 2005:electronic supplement (list) – GUERRERO-KOMMRITZ, 2005a:171, Tab. 2 (disc. of tanaids from the Angola Basin) – GUERRERO-KOMMRITZ & BRANDT, 2005:Tab. 2, Fig. 1 (phylogenetic analysis of Acanthophoreinae) – BIRD, 2014:1787 (*Portaratum* spp. list), 1788 (rem. for *Portaratum*), 1797 (rem. for *P. holdichi* n.sp.; key to *Portaratum* spp.)

***Portaratum fascinatus* Guerrero-Kommritz, 2003a**

Portaratum fascinatus Guerrero-Kommritz, 2003a:8-

GUERRERO-KOMMRITZ, 2003a:4 (spp. list for *Portaratum* n.g.), 9-13 (new species; mat.; diag.; desc. non-ovig. f., ovig. f.; type loc.; etym.; rem. on *P. afer* n.sp.; dist.), Figs. 3-4 – BIRD, 2014:1787 (*Portaratum* spp. list), 1788 (rem. for *Portaratum*), 1797 (rem. for *P. holdichi* n.sp.; key to *Portaratum* spp.)

***Portaratum holdichi* Bird, 2014**

Portaratum holdichi Bird, 2014:1788-

BIRD, 2014:1771 (*Leptognathioides* and *Portaratum* of the ‘Atlantic Margin’), 1785 (dist. for *Leptognathioides biarticulata* n.sp.), 1788-1797 (spp. list for *Portaratum*; new species; syn.; mat.; etym.; type loc.; diag. f., prep. m.; desc. f., Manca-II, Manca-III, non-ovig. f., prep. m.; dist.; rem. on *P. afer*, *P. fascinatus*, *L. biarticulata* n.sp., *Portaratum*, and *Leptognathioides*; key to *Portaratum*), 1799, 1802 (disc.), Tab. 1, Figs. 6-10, 12, Apps. A-B – BIRD, 2015:1545 (Addendum)

Leptognathia zezinae [Holdich & Bird, 1985:444 not Kudinova-Pasternak, 1973b:157] or ?*Leptognathia zezinae*-

BIRD, 2014:1772 (*Leptognathioides* and *Portaratum* of the ‘Atlantic Margin’), 1788 (spp. list. for *Portaratum*; syn. for *Portaratum holdichi* n.sp.)

Genus *Proleptochelia* Vonk & Schram, 2007

Proleptochelia Vonk & Schram, 2007:1505-

[in Alavatanaidae n.fam.; transferred to Fam. Indet. by Sánchez-García, Peñalver, Pérez-de la Fuente, & Delclòs, 2015:664]

VONK & SCHRAM, 2007:1505 (new genus; type sp. *P. tenuissima* n.sp.; diag. mentions Alavatanaidae; etym. mentions *Leptochelia*; diag. for *P. tenuissima* n.sp.), 1507 (diag. for *P. euskadiensis* n.sp.) – LARSEN, GUTU, & SIEG, 2015:302 (treatise on Tanaidacea-Alavatanaidae gen. list) – SÁNCHEZ-GARCÍA, PEÑALVER, PÉREZ-DE LA FUENTE, & DELCLÒS, 2015:645 (Cretaceous tanaidomorphan assemblage in North Iberia), 664 (type sp. *P. tenuissima*), 668 (disc.), Tab. 3 – QUAYLE, 2016:29-30 (new fossil tanaid from England)

***Proleptochelia tenuissima* Vonk & Schram, 2007**

Proleptochelia tenuissima Vonk & Schram, 2007:1505-

[designated type species of *Proleptochelia* n.g. Vonk & Schram, 2007:1502]

VONK & SCHRAM, 2007:1505-1507 (type sp. for *Proleptochelia* n.g.; new species; diag. mentions *Proleptochelia*; desc.; etym.; type loc.; disc. on *Alavatanais carabe* n.sp.), 1508 (disc. for *P. euskadiensis* n.sp.), Figs. 1-4, 1-6, 3, 5 – JONES ET AL., 2014:747 (rem. on fossil species of Tanaidacea) – SÁNCHEZ-GARCÍA, PEÑALVER, PÉREZ-DE LA FUENTE, & DELCLÒS, 2015:645, 647 (Cretaceous

tanaidomorphan assemblage in North Iberia), 649 (syn. for *A. carabe* (in part); mat. for *A. carabe*) 655 (rem. for *A. carabe*), 664-666 (type sp. for *Proleptocheilia*; syn.; emended diag.; type mat. mentions *A. carabe*; occurrence; revised desc.; rem. on Alavatanaidae, Paratanaoidea, and *A. carabe*), 667 (disc.), Tabs. 1, 3, Figs. 11-12 – QUAYLE, 2016:29 (new fossil tanaid from England) – SÁNCHEZ-GARCÍA, DELCLÒS, ENGEL, BIRD, PERRICHOT, & PEÑALVER, 2017:Fig. 1 (brood care in Cretaceous tanaidaceans) – SCHÄDEL ET AL., 2019:Fig. 1 (tanaidacean from the Middle Jurassic)

Genus *Pseudoarthrura* Larsen, 2005

Pseudoarthrura Larsen, 2005:270-

[Paratanaoidea *incertae sedis* (as Paratanaoidea Familiae Indeterminatae)]

LARSEN, 2005:ix, 1 (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 242 (list of genera for Familiae Indeterminatae), 243 (key to Gulf of Mexico Familiae Indeterminatae genera), 270 (new genus; diag. f., m.; type sp. *P. heardi* n.sp.; etym.; gender feminine; rem. on *Arthrura*, *Anarthrura*, Tanaellidae, Agathotanaididae, and *Paranarthrurella*; sp. list), Tab. VIII – BIRD & LARSEN, 2009:Tab. 5 (disc. of phylogeny of basal Paratanaoidea) – BIRD, 2010:11 (rem. for *Paranarthrura*) – LARSEN, 2012b:571 (tanaids from off the Selvagens, Portugal), 584 (diag. f., m.; type sp. *P. heardi*; spp. list; rem.) – LARSEN, 2013:367-368 (ANDEEP Tanaidacea- Anarthruridae and Paratanaoidea *incertae sedis*), 375 (amended diag. f., m.) – LARSEN, GUTU, & SIEG, 2015:304 (treatise on Tanaidacea- Paratanaoidea Family *incertae sedis* gen. list) – DRUMM & BIRD, 2016:409 (rem. for *Pseudomacrinella*)

Misspellings

Pseudoanarthrura [sic]

LARSEN & ARAÚJO-SILVA, 2014B:970 (rem. for *Cheliasetosatanais* n.g.)

Pseudoarthrura heardi Larsen, 2005

Pseudoarthrura heardi Larsen, 2005:271-

[designated type species of *Pseudoarthrura* n.g. by Larsen, 2005:270]

LARSEN, 2005:ix (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 270 (type sp. and sp. list for *Pseudoarthrura* n.g.), 271-275 (new species; mat.; diag.; etym.; type loc.; desc. f., m.; dist.; rem.), Figs. 85-87, Map 61 (dist. in Gulf of Mexico region) – HEARD & ANDERSON, 2009:999 (tanaids of the Gulf of Mexico) – LARSEN, 2012b:584 (type sp. and spp. list for *Pseudoarthrura*), 588 (rem. for *P. setoserrata* n.sp.) – LARSEN, 2013:376 (rem. for *P. tuberculata* n.sp.)

Pseudoarthrura tuberculata Larsen, 2013

Pseudoarthrura tuberculata Larsen, 2013:375-

LARSEN, 2013:367-368 (ANDEEP Tanaidacea- Anarthruridae and Paratanaoidea *incertae sedis*), 375-376 (new species; mat.; diag. f.; etym.; desc. f.; rem. on *P. heardi*), Figs. 5-6

Genus *Pseudomacrinella* Kudinova-Pasternak, 1990a

Pseudomacrinella Kudinova-Pasternak, 1990a:104-

[in Paratanaidae; transferred to Paratanaoidea (as Paratanaoidea) *incertae sedis* by Larsen & Wilson, 2002:218]

KUDINOVA-PASTERNAK, 1990a:91 (tanaids of the southeastern Atlantic and near Elephant Island), 104 (new genus; diag.; rem. on *Macrinella*) – LARSEN & WILSON, 2002:218 (list of genera for Paratanaoidea (as Paratanaoidea) *incertae sedis*), Tab. 1 – LARSEN, 2005:242 (list of genera for Familiae Indeterminatae) – BIRD & LARSEN, 2009:Tab. 5 (disc. of phylogeny of basal Paratanaoidea) – LARSEN, GUTU, & SIEG, 2015:304 (treatise on Tanaidacea- Paratanaoidea Family *incertae sedis* gen. list) – DRUMM & BIRD, 2016:389 (new deep-sea Paratanaoidea from the Gulf of Mexico), 409 (diag.; rem. on *Pseudoarthrura*, family *incertae sedis*, *Arthrura*, *Caudalonga*, *Macrinella*, Neotanaididae, and *P. macrocephala*; type sp. *P. macrocephala*; other sp.), 413 (rem. for *P. larseni* n.sp.)

Pseudomacrinella larseni Drumm & Bird, 2016

Pseudomacrinella larseni Drumm & Bird, 2016:409-

DRUMM & BIRD, 2016:409-413 (sp. list for *Pseudomacrinella*; new species; diag.; mat.; desc. f., m., subadult m.; etym.; dist.; rem. on *Pseudomacrinella* and *P. macrocephala*), Figs. 13-14

Pseudomacrinella macrocephala Kudinova-Pasternak, 1990a

Pseudomacrinella macrocephala Kudinova-Pasternak, 1990a:104-

[type species of *Pseudomacrinella* by monotypy]

KUDINOVA-PASTERNAK, 1990a:104-105 (tanaids of the southeastern Atlantic and near Elephant Island- new species; mat.; desc. mentions *Macrinella clavipes*; rem. on *Paranarthrura*), Fig. 8 – LARSEN & WILSON, 2002:Tab. 2, Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)) – DRUMM & BIRD, 2016:409 (rem. and type sp. for *Pseudomacrinella*), 413 (rem. for *P. larseni* n.sp.)

Genus *Pseudoparatanais* Lang, 1973

Pseudoparatanais Lang, 1973:223-

[in Paratanaidae; transferred to Leptognathiidae by Sieg, 1983b:364; transferred to Leptognathiidae/ Typhlotanainae by Sieg, 1986a:73; transferred to Anarthruridae/ Leptognathiinae by Sieg, 1986b:21; transferred to Paratanaoidea (as Paratanaoidea) *incertae sedis* by Larsen & Wilson, 2002:218]

HOLDICH & JONES, 1983a:25 (syst. for *P. batei*), 52 (synopsis of British tanaids- desc.) – HOLDICH & JONES, 1983b:169 (dist. and ecol. of British tanaids- syn. for *Paratanais* (in part)), Tab. 1 – SIEG, 1983a:406 (rem. for *P. antarcticus* n.sp.) – BAMBER, 1986:14 (tanaids of the Cullercoats district) – SIEG, 1986a:73 (tanaids of the Antarctic and Subantarctic- disc. for Leptognathiidae/ Typhlotanainae), 77 (rem. for *Peraeospinosus* n.g.) – SIEG, 1986b:3 (tanaids of the German Antarctic Expedition), 19-20 (rem. for Anarthruridae), 21 (list of genera for Leptognathiinae), 54 (bibliog./ synonymy; rem. on *Paratanais batei*, *Pseudoparatanais antarcticus*, and *P. brachycephalus* n.sp.; key) – SIEG & ZIBROWIUS, 1988:189 (disc. of new tanaid inhabiting corals off New Caledonia), 193 (rem. for *Bifidia* n.g.) – RIGGIO, 1995:9 (chkl. of Italian tanaids) – RIGGIO, 1996:664 (tanaids of the Italian coasts- diag.), 681 (diag. for *Pseudoleptochelia mergellinae*- “*Paratanais* (= *Pseudoparatanais*)”), Tab. D – HOLMES ET AL., 1997:196 (list of British Isles tanaids- syst. for *P. batei*) – LARSEN & WILSON, 1998:Tab. 1 (evaluation of Anarthruridae systematics) – GUTU & SIEG, 1999:384 (Leptognathiinae list of genera) – LARSEN & WILSON, 2002:213 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)), 218 (list of genera for Paratanaoidea (as Paratanaoidea) *incertae sedis*), Tab. 1 – POORE ET AL., 2002:362 (diag. for Anarthruridae) – LARSEN, 2005:242 (list of genera for Familiae Indeterminatae) – BIRD, 2007a:75 (rem. for Leptognathiidae Sieg, 1976a) – BLAZEWCZ-PASZKOWYCZ, 2007a:24 (rem. for Typhlotanainae) – BIRD & LARSEN, 2009:Tab. 5 (disc. of phylogeny of basal Paratanaoidea) – BAMBER, 2011:1801 (tanaids of the Isles of Scilly), 1810 (syst. for *P. batei*) – BLAZEWCZ-PASZKOWYCZ, 2014:174, Tab. 2 (tanaidaceans of the Southern Ocean) – PIAZZA ET AL., 2014:56 (tanaids of the Ross Sea, Antarctica) – LARSEN, GUTU, & SIEG, 2015:304 (treatise on Tanaidacea- Paratanaoidea Family *incertae sedis* gen. list) – SÁNCHEZ-GARCÍA, PEÑALVER, BIRD, PERRICHOT, & DELCLÒS, 2016:510 (rem. for *Tythotanaïs tennis* n.sp.)

Pseudoparatanais antarcticus Sieg, 1983a

Pseudoparatanais antarcticus Sieg, 1983a:399-

SIEG, 1983a:395 (Tanaidomorpha from the Ross Sea), 399-406 (new species; mat.; desc. f.; rem. on *Pseudoparatanais*, “*Paratanais batei*”, and *Pseudoparatanais batei*), Figs. 5-8 – SIEG, 1986b:54 (disc. of tanaids of the German Antarctic Expedition- rem. and key for *Pseudoparatanais*), 58 (rem. for *P. brachycephalus* n.sp.) – SIEG, 1988b:Fig. 2 (phylogeny, origin and age of Antarctic tanaids) – SIEG, 1992:Fig. 1 (origin of the Antarctic fauna) – LARSEN & WILSON, 1998:Tab. 1 (evaluation of Anarthruridae systematics) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – BLAZEWCZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean) – BLAZEWCZ-PASZKOWYCZ & SICINSKI, 2014:523 (diversity of Tanaidacea along the Victoria Land Transect) – PIAZZA ET AL., 2014:56 (tanaids of the Ross Sea, Antarctica)

Pseudoparatanais batei (Sars, 1882a)

Paratanais Batei Sars, 1882a:32-

HOLDICH & JONES, 1983a:52 (syn. for *Pseudoparatanais batei*)

Paratanais batei Sars, 1882a-

[designated type species of *Pseudoparatanais* n.g. by Lang, 1973:223]

RIGGIO, 1976:504 (disc. of tanaids in the Port of Palermo) – HOLDICH & JONES, 1983b:169 (syn. for *Pseudoparatanais batei*) – SIEG, 1983a:406 (rem. for *Pseudoparatanais antarcticus* n.sp.) – MAGGIORE ET AL., 1983/1984:Tab. 1 (Peracarida in the Gulf of Salerno) – BAMBER, 1986:4 (tanaids of the Cullercoats district- “*Pseudoparatanais batei*... as *Paratanais*”) – SIEG, 1986b:54 (rem. for *Pseudoparatanais*) – RIGGIO, 1996:607-608 (tanaids of the Italian coasts), 664 (syn. for *Pseudoparatanais batei*) – BIRD, 2001b:315 (chkl. of European species- synonym for *Pseudoparatanais batei*)

Pseudoparatanais batei (Sars, 1882a)-

[n.comb. Lang, 1973:223]

HOLDICH & JONES, 1983a:25 (list of British species), 50 (key to British Leptognathiidae), 52 (synopsis of British tanaids- syn.; desc.; dist.), Fig. 15 – HOLDICH & JONES, 1983b:169 (dist. and ecol. of British tanaids- syn.; desc.), 175 (tanaids from near Scotland), 176-177, 179 (disc. of northeast Atlantic tanaids), Tabs. 1-2, Figs. 5-6 – SIEG, 1983a:406 (rem. for *P. antarcticus* n.sp.) – BAMBER, 1986:2, 4, 14 (tanaids of the Cullercoats district- “as *Paratanais*”) – HARTLEY & BISHOP, 1986:App. (Beatrice Oil Field macrobenthos) – HOLDICH & BIRD, 1986:95 (key to British Leptognathiidae), Tab. 2 – SIEG, 1986b:17 (disc. of tanaids of the German Antarctic Expedition- diag. for Anarthruridae), 54 (rem. and key for *Pseudoparatanais*) – SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – GUZZINI ET AL., 1992:Tab. 1 (tanaids along the Apulian coast) – SPARLA ET AL., 1993:6, 10, 14, Tab. I, Figs. 5, 9 (Peracarida associated with red algae off western Sicily) – HAYWARD ET AL., 1995:328 (crustaceans of northwest Europe- rem.), Fig. 8.15 – RIGGIO, 1995:9 (chkl. of Italian tanaids) – RIGGIO, 1996:609 (tanaids of the Italian coasts), 664-665 (syn.; diag.; habitat; dist.), Tab. D – HOLMES ET AL., 1997:196 (list of British Isles tanaids) – BIRD, 2001b:315 (chkl. of European species) – LARSEN & WILSON, 2002:Tab. 2, Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)) – WAAGE-NIELSEN ET AL., 2003:App. 1 (kelp fauna) – MÜLLER, 2004:106 (Pas-de-Calais inventory) – HALL-SPENCER ET AL., 2006:5 (impact of fish farms on benthos) – PEREIRA ET AL., 2006:Fig. 4 (association with macroalgae in Portugal) – HALL-SPENCER & BAMBER, 2007:363, Tab. 3 (impact of salmon farming on benthic Crustacea) – VOULTSIADOU ET AL., 2007:200-201, Tab. 1 (association with the tunicate, *Microcosmus sabatieri*) – CACABELOS, LOURIDO, & THOMAS, 2010:Apps. 1-2 (crustacean assemblages of Ria de Vigo,

Spain) – BAMBER, 2011:1810-1811 (syn.; mat.; rem.), 1813-1814 (disc.)

Paratanais forcipatus Bate & Westwood, 1868:138 not *Tanais forcipatus* Lilljeborg, 1864:16-
[listed as a synonym of *Paratanais Batei* n.sp. by Sars, 1882a:32]

HOLDICH & JONES, 1983a:52 (syn. for *Pseudoparatanais batei*) – HOLDICH & JONES, 1983b:169 (syn. for *Pseudoparatanais batei*)

Misspellings

Pseudoparatanais [sic] *batei*-

HOLDICH & BIRD, 1986:98 (disc. of British and Scottish tanaids)

Pseudoparatanais [sic] *batei*-

HALL-SPENCER & BAMBER, 2007:353 (impact of salmon farming on benthic Crustacea)

Pseudoparatanais [sic] *batei*-

FISER, 2004:15-16 (rem. for Slovenian Sea species)

***Pseudoparatanais brachycephalus* Sieg, 1986b**

Pseudoparatanais brachycephalus Sieg, 1986b:54-

SIEG, 1986b:3-5 (tanaids of the German Antarctic Expedition), 54 (rem. and key for *Pseudoparatanais*), 54-58 (new species; mat.; type loc.; etym.; desc. f.; rem. on *P. antarcticus*), Figs. 32-35 – SIEG, 1988b:Fig. 2 (phylogeny, origin and age of Antarctic tanaids) – SIEG, 1992:Fig. 1 (origin of the Antarctic fauna) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – BLAZEWCZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean) – BLAZEWCZ-PASZKOWYCZ & SICINSKI, 2014:524, Tabs. 2, 4 (diversity of Tanaidacea along the Victoria Land Transect) – PIAZZA ET AL., 2014:56 (tanaids of the Ross Sea, Antarctica)

Misspellings

Pseudoparatanais rotundicephalus [lapsus calami]-

SIEG, 1986b:8 (disc. of tanaids of the German Antarctic Expedition- collections)

Genus *Robustochelia* Kudinova-Pasternak, 1983c

Robustochelia Kudinova-Pasternak, 1983c:1171-

[in Leptognathiidae; transferred to Leptognathiidae/ Leptognathiinae by Sieg, 1986a:73; transferred to Anarthruridae/ Akanthophoreinae by Gutu & Sieg, 1999:384; transferred to Paratanaoidea (as Paratanaoidea) *incertae sedis* by Larsen & Wilson, 2002:218]
KUDINOVA-PASTERNAK, 1983c:1170 (abyssal tanaids from off western Europe), 1171 (new genus; diag. mentions Leptognathiidae; type sp. *R. longa* n.sp.; rem. on *Leptognathia robusta* and *Tanaissus*) – BIRD & HOLDICH, 1984:287 (rem. for *Leptognathia*) – KUDINOVA-PASTERNAK, 1986:66 (Tanaidomorpha from the SW Indian Ocean) – SIEG, 1986a:73 (tanaids of the Antarctic and Subantarctic- disc. for Leptognathiidae), 123 (rem. for *Leptognathia*) – SIEG, 1986b:21 (disc. of tanaids of the German Antarctic Expedition- list of genera for Akanthophoreinae n.s.f.) – GUTU & SIEG, 1999:384 (Akanthophoreinae list of genera) – LARSEN & WILSON, 2002:215 (rem. on Anarthruridae phylogeny *sensu* Sieg), 218 (list of genera for Paratanaoidea (as Paratanaoidea) *incertae sedis*), Tab. 1 – GUERRERO-KOMMRITZ & BRANDT, 2005:Tab. 1 (phylogenetic analysis of Akanthophoreinae) – LARSEN, 2005:ix, 1 (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 242 (list of genera for Familiae Indeterminatae), 243 (key to Gulf of Mexico Familiae Indeterminatae genera), 276 (syn.; diag. f.; type sp. *R. longa*; gender feminine; rem. on *Leptognathia*; spp. list), 281 (rem. for *R. solida* n.sp.; key to *Robustochelia* females), Tab. VIII – BIRD, 2007a:64 (rem. for *Siphonolabrum*) – BIRD, 2007b:121 (disc. of Tanaidomorpha *incertae sedis* from the Japanese trenches), 147 (rem. for *R. robusta*- “*Robustochelia* was placed in Akanthophoreinae by Sieg, 1986, but subsequently removed to *incertae sedis* by Larsen & Wilson, 2002”) – JÓZWIAK & BLAZEWCZ-PASZKOWYCZ, 2007:19-20 (new records of two rare tanaid genera), 26 (diag.; type sp. *R. robusta*; gender masculine; spp. list; rem. on *R. robusta*, *R. solida*, *Leptognathioides*, *Monstrotanais*, and *Leptognathia*; key to *Robustochelia* spp.) – BIRD & LARSEN, 2009:Tab. 5 (disc. of phylogeny of basal Paratanaoidea) – JÓZWIAK, STEPIEN, & BLAZEWCZ-PASZKOWYCZ, 2009:58 (rem. for *Paranarthrurella*) – LARSEN, 2011b:19 (tanaids from the Central Pacific Manganese Nodule Province), 34 (type sp. *Leptognathia robusta*; diag. f., m. mentions *Collettea*; gender feminine; spp. list; rem. on *Leptognathioides*, *Siphonolabium* [sic], *Monstrotanais*, *Robustochelia*[?] *solida*, *Caudalonga*, *Filitanais*, *Forcipatia*, *Leptognathia*, *Leptognathiella*, *Stenotanais*, *Leptochelia*, and *Tanais*), 40 (rem. for *R. pacifica* n.sp.) – BRANDT ET AL., 2012:149 (diversity of deep-sea peracarids- “never or rarely occur above abyssal depths”) – BLAZEWCZ-PASZKOWYCZ, 2014:Tab. 2 (tanaidaceans of the Southern Ocean) – LARSEN & ARAÚJO-SILVA, 2014B:969 (disc. of a new genus of Pacific Colletteidae with comments on dimorphic males) – LARSEN, GUTU, & SIEG, 2015:304 (treatise on Tanaidacea- Paratanaoidea Family *incertae sedis* gen. list) – JÓZWIAK ET AL., 2018:1 (new spp. of Akanthophoreidae from the North Atlantic)

Leptognathia Kudinova-Pasternak, 1970:353 not Sars, 1882a:40 (in part)-

LARSEN, 2005:276 (syn. for *Robustochelia*)

Misspellings

Robustognathia [lapsus calami- they meant *Robustochelia*(?)]-

JÓZWIAK & BLAZEWCZ-PASZKOWYCZ, 2007:19 (new records for *Monstrotanais* and *Robustochelia*)

***Robustochelia angusticephala* Kudinova-Pasternak, 1986**

Robustochelia angusticephala Kudinova-Pasternak, 1986:71-

KUDINOVA-PASTERNAK, 1986:66 (Tanaidomorpha from the SW Indian Ocean), 71 (new species; mat.; desc. and rem. mention *R. longa*), Fig. 2 – KUDINOVA-PASTERNAK, 1989a:28 (abyssal Tanaidomorpha of the Indian Ocean), 38 (dist.) – KUDINOVA-PASTERNAK, 1989c:188 (disc. of abyssal Apseudomorpha of the Indian Ocean) – LARSEN, 2005:276 (*Robustochelia* spp. list), 281 (rem. for *R. solida* n.sp.; key to *Robustochelia* females) – JÓZWIAK & BLAZEWCZ-PASZKOWYCZ, 2007:19 (new records of two rare tanaid genera), 26 (spp. list and key to *Robustochelia*), 26-27 (diag.; mat.; dist; rem.), Fig. 4B – LARSEN, 2011b:34 (*Robustochelia* spp. list), 38 (rem. for *R. pacifica* n.sp.)

***Robustochelia longa* Kudinova-Pasternak, 1983c**

Robustochelia longa Kudinova-Pasternak, 1983c:1171-

KUDINOVA-PASTERNAK, 1983c:1170 (abyssal tanaids from off western Europe), 1171 (type sp. for *Robustochelia* n.g.), 1171-1173 (new species; mat.; desc.; rem. on *R. robustus* n.comb.), Fig. 1 – BIRD & HOLDICH, 1984:285 (disc. of new NE Atlantic deep-sea leptognathiids) – KUDINOVA-PASTERNAK, 1986:71 (desc. and rem. for *R. angusticephala* n.sp.) – BIRD, 2001b:314 (chkl. of European species) – LARSEN & WILSON, 2002:Tab. 2, Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)) – LARSEN, 2005:276 (type sp. and spp. list for *Robustochelia*), 281 (rem. for *R. solida* n.sp.; key to *Robustochelia* females) – JÓZWIAK & BLAZEWCZ-PASZKOWYCZ, 2007:19 (new records of two rare tanaid genera), 26 (spp. list and key to *Robustochelia*), 27 (diag.; mat.; dist.; rem.) – LARSEN, 2011b:34 (*Robustochelia* spp. list), 38 (rem. for *R. pacifica* n.sp.)

***Robustochelia pacifica* Larsen, 2011b**

Robustochelia pacifica Larsen, 2011b:35

LARSEN, 2011b:19 (tanaids from the Central Pacific Manganese Nodule Province), 34 (*Robustochelia* spp. list), 35-40 (new species; mat.; diag. manca II; etym.; desc. manca II; rem. on *R. longa*, *R. angusticephala*, *R. robusta*, *R. virilis*, *R. solida*, and *Robustochelia*), Figs. 8-10

***Robustochelia robusta* (Kudinova-Pasternak, 1970)**

Leptognathia robusta Kudinova-Pasternak, 1970:365-

[transferred to *Tanaissus* by Kudinova-Pasternak, 1975b:223; transferred to *Robustochelia* n.g. by Kudinova-Pasternak, 1983c:1173] KUDINOVA-PASTERNAK & PASTERNAK, 1981:122, Fig. 5 (tanaids of the Soviet Antarctic Expedition- disc.) – SIEG, 1982c:114 (disc. of *Tanaissus*) – KUDINOVA-PASTERNAK, 1983c:1171 (rem. for *Robustochelia* n.g.), 1173 (rem. for *Robustochelia longa* n.sp.- transferred to *Robustochelia*) – BIRD & HOLDICH, 1984:287 (rem. for *Leptognathia*- “species was transferred by Kudinova-Pasternak to *Robustochelia*) – SIEG, 1984a:Tab. 1 (disc. of a natural classification system for tanaids- zoogeography) – SIEG, 1986a:123 (rem. and spp. list for *Leptognathia*- “was temporarily assigned to *Tanaissus*”) – SIEG, 1986c:Tabs. 1-2, 5 (distribution of Tanaidacea taxa- Antarctic, northern Pacific temperate and tropical warm Pacific) – BIRD, 2007b:147 (syn. for *Robustochelia robusta*) – LARSEN, 2011b:34 (type sp. for *Robustochelia*)

Tanaissus robustus (Kudinova-Pasternak, 1970)-

[n.comb. Kudinova-Pasternak, 1975b:223]

BIRD, 2007b:147 (syn. for *Robustochelia robusta*)

Robustochelia robustus (Kudinova-Pasternak, 1970)-

[n.comb. Kudinova-Pasternak, 1983c:1173; the new spelling has not been accepted by other workers]

KUDINOVA-PASTERNAK, 1983c:1173 (rem. for *R. longa* n.sp.- new combination (transferred from *Leptognathia*))

Robustochelia robusta (Kudinova-Pasternak, 1970)-

[spelling variation]

SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – LARSEN, 2005:276 (*Robustochelia* spp. list), 281 (key to *Robustochelia* females) – BIRD, 2007b:147 (syn.; rem. on *Robustochelia*, Akanthophoreinae, *incertae sedis* (sensu Larsen & Wilson, 2002), *R. solida*, *Leptognathioides*, and *Monstrotanais*) – JÓZWIAK & BLAZEWCZ-PASZKOWYCZ, 2007:19 (new records of two rare tanaid genera), 26 (type sp., spp. list, rem., and key to *Robustochelia*), 27-31 (diag.; mat.; emend. desc. f.; dist.), Figs. 4A, 5-6 – LARSEN & SHIMOMURA, 2007b:Tab. 2 (tanaids from the Japanese trenches- Family *incertae sedis*) – LARSEN, 2011b:34 (*Robustochelia* spp. list), 38 (rem. for *R. pacifica* n.sp.) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013: Fig. 1 (dist. of tanaids in the Sea of Japan) – BLAZEWCZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean) – JÓZWIAK, 2016:Tabs. 1-2 (Tanaidacea from deep-sea trenches) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters)

***Robustochelia solida* Larsen, 2005**

Robustochelia solida Larsen, 2005:276-

[*incertae sedis*- excluded from *Robustochelia* by Józwiak & Blazewicz-Paszkowycz, 2007:26]

LARSEN, 2005:ix (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 276-281 (*Robustochelia* spp. list; new species; mat.; diag. f.; etym.; type loc.; desc. f.; dist.; rem. on *R. longa*, *Robustochelia*, and *R. angusticephala*; key to *Robustochelia* females), Figs. 88-89,

Map 62 (dist. in Gulf of Mexico region) – BIRD, 2007b:147 (rem. for *R. robusta*) – JÓZWIAK & BLAZEWCZ-PASZKOWYCZ, 2007:19 (new records of two rare tanaid genera), 26 (rem. for *Robustochelia*- “represents a new genus that may be more closely related to *Leptognathoides* and *Monstrotanais*”) – HEARD & ANDERSON, 2009:999 (tanaids of the Gulf of Mexico) – LARSEN, 2011b:40 (“was removed from [*Robustochelia*] by Józwiak and Blazewicz-Paszkwycz, 2007”)

Robustochelia[?] *solida*-

LARSEN, 2011b:34 (rem. for *Robustochelia*)

***Robustochelia virilis* Józwiak & Blazewicz-Paszkwycz, 2007**

Robustochelia virilis Józwiak & Blazewicz-Paszkwycz, 2007:31-

JÓZWIAK & BLAZEWCZ-PASZKOWYCZ, 2007:19 (new records of two rare tanaid genera), 26 (spp. list and key to *Robustochelia*), 31-35 (new species; diag.; mat.; etym.; desc. m.; dist.), Figs. 7-9 – LARSEN, 2011b:34 (*Robustochelia* spp. list), 39 (rem. for *R. pacifica* n.sp.) – BLAZEWCZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean)

Genus *Safaritanais* Kudinova-Pasternak, 1987a

Safaritanais Kudinova-Pasternak, 1987a:32-

[in Anarthruridae; transferred to Anarthruridae/ Akanthophoreinae by Gutu & Sieg, 1999:384; transferred to Paratanaoidea *incertae sedis* (as Paratanaoidea Familae Indeterminatae) by Larsen, 2005:242]

KUDINOVA-PASTERNAK, 1987a:32 (tanaids of the Madagascar Basin- new genus; diag.; type sp. *S. macrocephalus* n.sp.; rem. on *Nesotanais*) – GUTU & SIEG, 1999:384 (Akanthophoreinae list of genera) – LARSEN & WILSON, 2002:207 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)), 218 (list of genera for Paratanaoidea [sic] genera “not adequately described for cladistic analysis”), Tab. 1 – GUERRERO-KOMMRITZ & BRANDT, 2005:Tab. 1 (phylogenetic analysis of Akanthophoreinae) – LARSEN, 2005:242 (list of genera for Familae Indeterminatae) – BIRD & LARSEN, 2009:Tab. 5 (disc. of phylogeny of basal Paratanaoidea) – LARSEN, GUTU, & SIEG, 2015:305 (treatise on Tanaidacea- Paratanaoidea Family *incertae sedis* gen. list)

***Safaritanais macrocephalus* Kudinova-Pasternak, 1987a**

Safaritanais macrocephalus Kudinova-Pasternak, 1987a:32-

[designated type species of *Safaritanais* n.g. by Kudinova-Pasternak, 1987a:32]

KUDINOVA-PASTERNAK, 1987a:32 (type sp. for *Safaritanais* n.g.), 32-33 (tanaids of the Madagascar Basin- new species; mat.; desc.), Fig. 3 – KUDINOVA-PASTERNAK, 1989c:189 (disc. of abyssal Apseudomorpha of the Indian Ocean)

Misspellings

Safaritanais macrocephala [sic]-

KUDINOVA-PASTERNAK, 1987a:28 (tanaids of the Madagascar Basin)

Safaritanais macrocephala [sic]-

LARSEN & WILSON, 2002:Tab. 2 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea))

Genus *Salemia* Lang, 1971b

Salemia Lang, 1971b-

[in Anarthruridae n.fam.- no diagnosis is given [nomen dubium]; transferred to Paratanaoidea *incertae sedis* (as Paratanaoidea Familae Indeterminatae) by Larsen, 2005:242]

SIEG, 1986b:21 (disc. of tanaids of the German Antarctic Expedition- list of genera for Anarthrurini n.tribe), 58 (rem. for Anarthrurinae- *Salemia* is a “nomen dubium”) – GUTU & SIEG, 1999:384 (Anarthrurinae list of genera) – LARSEN & WILSON, 2002:207 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)), 218 (list of genera for Paratanaoidea [sic] genera “not adequately described for cladistic analysis”), Tab. 1 – BIRD, 2004a: Tab. 2 (Anarthruridae classification schema) – LARSEN, 2005:242 (list of genera for Familae Indeterminatae) – BIRD & LARSEN, 2009:Tab. 5 (disc. of phylogeny of basal Paratanaoidea) – LARSEN, GUTU, & SIEG, 2015:305 (treatise on Tanaidacea- Paratanaoidea Family *incertae sedis* gen. list)

Misspellings

Salemia [sic]-

LARSEN & WILSON, 2002:Tab. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)- genera “not adequately described for cladistic analysis”)

***Salemia coeca* (Harger, 1878)**

Paratanais coeca Harger, 1878:378-

[transferred to *Leptochelia* by Harger, 1879:164 (as *L. coeca*); transferred to *Leptognathia* by Sars, 1882a:45 (as *L. coeca*); type species of *Salemia* through monotypy (Sieg, 1983b:298)]

SIEG, 1986b:59 (disc. of tanaids of the German Antarctic Expedition- rem. for Anarthrurinae (as *P. caeca*))

Leptochelia coeca (Harger, 1878)-
[n.comb. Harger, 1879:164; transferred to *Salemia* n.g. by Lang, 1971b:362]

Leptognathia caeca (Harger, 1878)-
[n.comb. Sars, 1882a:45]
RAFI, 1985:38 (tanaids in Canadian waters- synonym for *Salemia coeca*) – WEISS, 1995:10.12, Fig. B (keys to southern New England marine animals) – BRUNEL ET AL., 1998:183 (rem. for *Tanaissus psammophila*)

Salemia coeca (Harger, 1878)-
[n.comb. Lang, 1971b:362]
RAFI, 1985:38 (tanaids in Canadian waters)

Misspellings

Leptognatha [sic] *caeca*-
RAFI, 1985:38 (tanaids in Canadian waters) – KNOTT ET AL., 1983:Tab. 6 (South Carolina beach macrofauna)

Genus *Selvagentanais* Larsen, 2013

Selvagentanais (Larsen, 2013)-
[in Paratanaoidea *incertae sedis*]
LARSEN, 2013:367-368 (ANDEEP Tanaidacea- Anarthruridae and Paratanaoidea *incertae sedis*), 379 (new genus; diag. f.; type sp. *S. setoserrata* (Larsen, 2012b); etym.) – LARSEN, GUTU, & SIEG, 2015:305 (treatise on Tanaidacea- Paratanaoidea Family *incertae sedis* gen. list)

Selvagentanais setoserrata (Larsen, 2012b)

Pseudoarthrura setoserrata Larsen, 2012b:584-
[transferred to *Selvagentanais* n.g. by Larsen, 2013:367]
LARSEN, 2012b:571 (tanaids from off the Selvagens, Portugal), 584-588 (spp. list for *Pseudoarthrura*; new species; mat.; diag. f.; desc. f.; Figs. 6-7; rem. on *P. heardi* and *Caudalonga*; etym.) – LARSEN, 2013:367-368 (ANDEEP Tanaidacea- Anarthruridae and Paratanaoidea *incertae sedis*- “removed from *Pseudoarthrura*”)

Selvagentanais setoserrata (Larsen, 2012b)-
[n.comb. Larsen, 2013:379]
LARSEN, 2013:379 (ANDEEP Tanaidacea- Anarthruridae and Paratanaoidea *incertae sedis*; new combination (type species of *Selvagentanais* “nom. nov.”))

Genus *Singula* Blazewicz-Paszkowycz, 2005c

Singularia Blazewicz-Paszkowycz, 2005a:75-
[in Paratanaoidea *incertae sedis* (as Tanaidomorpha/ Family uncertain); name changed to *Singula* by Blazewicz-Paszkowycz, 2005c:570]
BLAZEWCZ-PASZKOWYCZ, 2005a:75-76 (disc. of a new abyssal Antarctic tanaidomorph; new genus; diag. f.; etym.; type sp. *S. cuncta* n.sp.; rem. on Colletteidae; *Haplocope*, *Subuella* [sic], *Leptognathiella*, *Filitanais*, *Collettea elongata*, *C. rotundicaudata* [sic], *Collettea*, *Filitanais*, *Stenotanais*, *Leptognathioides*, *Libanius*, *Macrinella*, *Portaratum* [sic], *Isopodidus*, *Mirandotanais*, Tanaidacea, and *Cetiopyge*; key to Colletteidae females- but states “Family *incertae sedis* in terminology proposed by Larsen and Wilson, 2002”) – BLAZEWCZ-PASZKOWYCZ, 2005c:570 (disc. for *Singula*, nomen novum for *Singularia* Blazewicz-Paszkowycz, 2005a not Arenberger, 1988)

Singula Blazewicz-Paszkowycz, 2005c:570-
[nomen novum for *Singularia* Blazewicz-Paszkowycz, 2005a:75 not Arenberger, 1988 (Insecta; Lepidoptera)]
BLAZEWCZ-PASZKOWYCZ, 2005c:570 (nomen novum for *Singularia* Blazewicz-Paszkowycz, 2005a not Arenberger, 1988) – JÓZWIAK & BLAZEWCZ-PASZKOWYCZ, 2007:20 (rem. for *Monstrotanais*) – BIRD & LARSEN, 2009:Tab. 5 (disc. of phylogeny of basal Paratanaoidea) – BLAZEWCZ-PASZKOWYCZ, 2014:176, Tab. 2 (tanaidaceans of the Southern Ocean) – PIAZZA ET AL., 2014:56 (tanaids of the Ross Sea, Antarctica) – LARSEN, GUTU, & SIEG, 2015:305 (treatise on Tanaidacea- Paratanaoidea Family *incertae sedis* gen. list) – PABIS ET AL., 2015:Tab. III (tanaids of the Amundsen and Scotia seas) – POORE ET AL., 2015:App. 2 (invertebrate biodiversity of the western margin of Australia) – ASHFORD ET AL., 2018:Fig. 2 (deep-ocean community sensitivity to environmental change)

Singula cuncta Blazewicz-Paszkowycz, 2005c

Singularia cuncta Blazewicz-Paszkowycz, 2005a:76-
[designated type species of *Singularia* n.g. by Blazewicz-Paszkowycz, 2005a:75]
BLAZEWCZ-PASZKOWYCZ, 2005a:75 (new abyssal Antarctic tanaidomorph; type sp. for *Singularia* n.g.), 76-80 (new species; mat.;

etym. mentions Colletteidae; diag.; desc. f.; dist.), Figs. 1-3 – BLAZEWICZ-PASZKOWYCZ, 2005c:570 (type sp. for *Singularia* Blazewicz-Paszkowycz, 2005a not Arenberger, 1988)

Singula cuncta Blazewicz-Paszkowycz, 2005c:570-
[new name for *Singularia cuncta* (implied)]
BLAZEWICZ-PASZKOWYCZ, 2014:App. 2 (tanaidaceans of the Southern Ocean)

Genus *Tanabnormia* Gutu, 1986

Tanabnormia Gutu, 1986:43-
[in Leptognathiidae; transferred to Anarthruridae/ Akanthophoreinae by Gutu & Sieg, 1999:384; transferred to Paratanaoidea *incertae sedis* (as Paratanaoidea Familiae Indeterminatae) by Larsen, 2005:242]
GUTU, 1986:37 (disc. of a new genus and two new spp. of Tanaidacea), 43 (new genus; diag.; etym. mentions *Tanais*; type sp. *T. cornicauda* n.sp.; rem. on *Stenotanais*) – GUTU & SIEG, 1999:384 (Akanthophoreinae list of genera) – GUTU & STOICA, 1999:610 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – LARSEN & WILSON, 2002:Tab. 1 (list of genera for Anarthruridae/ Akanthophoreinae *sensu* Gutu & Sieg, 1999) – PETRESCU, 2002d:526 (compilation of contributions by Modest Gutu) – ACHIM, 2004:342 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa”” (incorrectly included in ‘Subfamily Typhlotanaidae’; type sp. is *T. cornicauda*)) – GUERRERO-KOMMRITZ & BRANDT, 2005:Tab. 1 (phylogenetic analysis of Akanthophoreinae) – LARSEN, 2005:242 (list of genera for Familiae Indeterminatae) – BIRD & LARSEN, 2009:Tab. 5 (disc. of phylogeny of basal Paratanaoidea) – LARSEN, GUTU, & SIEG, 2015:305 (treatise on Tanaidacea- Paratanaoidea Family *incertae sedis* gen. list), Fig. 59.11 – PAPADOPOL, 2017:554 (contributions of Modest Gutu)

Misspellings

Tanabnomia [sic]-
LARSEN & WILSON, 2002:217 (list of genera for Leptognathiidae)

Tanabnormia cornicauda Gutu, 1986

Tanabnormia cornicauda Gutu, 1986:43-
[designated type sp. of *Tanabnormia* n.g. by Gutu, 1986:43]
GUTU, 1986:37 (disc. of a new genus and two new spp. of Tanaidacea), 43-45 (type sp. for *Tanabnormia* n.g.; new species; mat.; desc. f. w/o oosteg.; type loc.; etym.; rem.), Figs. 4-5 – KUDINOVA-PASTERNAK, 1991b:33, 35, Figs. 1-2 (tanaid trophic groups) – GUTU & SIEG, 1999:372 (comprehensive review of tanaids), Fig. 9.120 – GUTU & STOICA, 1999:611 (disc. of taxa described in Trav. Mus. Natl. Hist. Nat. “Grigore Antipa”) – BIRD, 2001b:314 (chkl. of European species) – PETRESCU, 2002d:528 (compilation of contributions by Modest Gutu) – ACHIM, 2004:342 (summary of new taxa described in “Trav. Mus. Nat. Hist. Naturelle “Grigore Antipa”” (type sp. of *Tanabnormia*)) – BLAZEWICZ-PASZKOWYCZ, 2007a:117 (rem. for ‘*spinicauda*’ group of *Typhlotanais*) – LARSEN, GUTU, & SIEG, 2015:272 (treatise on Tanaidacea), App. I – PAPADOPOL, 2017:557 (contributions of Modest Gutu)

Misspellings

Tanabnormia cornicaudia [sic]-
GUTU & SIEG, 1999:367 (comprehensive review of tanaids)

Tanabnomia [sic] *caudate* [lapsus calami]-
LARSEN & WILSON, 2002:Tab. 2 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea))

Tanabnomia [sic] *caudata* [lapsus calami]-
LARSEN & WILSON, 2002:Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea))

Genus *Tangalooma* Bamber, 2008c

Tangalooma Bamber, 2008c:169-
[in Anarthruridae/ Akanthophoreinae; transferred to Paratanaoidea *incertae sedis* by Bird & Larsen, 2009:156]
BAMBER, 2008c:143 (tanaidaceans from Moreton Bay, Queensland), 169 (new genus; diag.; type sp. *T. rous* n.sp.; etym.) – BIRD & LARSEN, 2009:137 (disc. of phylogeny of basal Paratanaoidea), 142, 144, 146, 148 (character desc.), 151 (disc. for “Floaters- *incertae sedis*”), 156 (“*incertae sedis*”), Tabs. 1-2, 5 (incorrectly stated to be listed at the Tanaidacea website as without family designation), Figs. 1-2 – MORALES-NÚÑEZ & HEARD, 2013:457 (obs. on the generic status of *Pseudonototanais*) – BIRD, 2015 (rem. for *Saurotipteleona* n.gen.) – LARSEN, GUTU, & SIEG, 2015:305 (treatise on Tanaidacea- Paratanaoidea Family *incertae sedis* gen. list)

Tangalooma rous Bamber, 2008c

Tangalooma rous Bamber, 2008c:169-
[designated type species of *Tangalooma* n.g. by Bamber, 2008c:169]
BAMBER, 2008c:169 (type sp. for *Tangalooma* n.g.), 169-172 (tanaidaceans from Moreton Bay, Queensland- new species; mat.; desc. f., m.; etym.; rem. on *Armaturatanais*, Leptocheliidae, Pseudotanaidae, Paratanaidae, Typhlotanidae, Pseudozeuxidae, Nototanidae,

Anarthruridae, Akanthophoreinae, and *Cristatotanais*), App. 1 (Australian species list), Figs. 16-17

Genus *Tythhotanais* Sánchez-García, Peñalver, & Perrichot, 2016

Tythhotanais Sánchez-García, Peñalver, & Perrichot, 2016:507-

SÁNCHEZ-GARCÍA, PEÑALVER, BIRD, PERRICHOT, & DELCLÒS, 2016:510 (palaeobiology of Cretaceous tanaidaceans- new genus; type sp. *T. tervis* n.sp.; etym. mentions *Tanais* and *Tanaidomorpha*; diag. f.), 517 (disc.)

***Tythhotanais tervis* Sánchez-García, Peñalver, & Perrichot, 2016**

Tythhotanais tervis Sánchez-García, Peñalver, & Perrichot, 2016:507-

SÁNCHEZ-GARCÍA, PEÑALVER, BIRD, PERRICHOT, & DELCLÒS, 2016:492 (palaeobiology of Cretaceous tanaidaceans), 507-510 (type sp. for *Tythhotanais* n.g.; new species; etym.; type mat.; occurrence; diag.; desc.; rem. on *Arcantitanais turpis* n.sp., Paratanaidae, Nototanaididae, Teleotanaididae, Leptognathiidae, and *Pseudoparatanais*), 517 (disc.), 519 (palaeobiology), Tabs. 1-2, Figs. 7-8

Misspellings

Tythtanais [sic] *tervis*-

SCHÄDEL ET AL., 2019:Fig. 1 (tanaidacean from the Middle Jurassic)

Superfamily Tanaidoidea Nobili, 1906

Tanaoidea Dana, 1849-

[erected by Sieg, 1980c:412 within Tanaidomorpha n.subo.- includes Tanaidae (transferred from Dikononophora) (note: Dana, 1849:425 introduced Tanaidæ, the type family, and is given authority for the superfamily); the superfamily name was corrected to Tanaidoidea by Bamber, 2014:2051 owing to the homonymy of the family name Tanaidae Dana, 1849 with Tanainae Schoenherr, 1839 (Coleoptera) (the family name was corrected to Tanaididae Nobili, 1906)]

BOWMAN & ABELE, 1982:21 (crustacean classification) – SIEG, 1982b:65, 73 (disc. of “a connecting link” in tanaidomorphan phylogeny), Fig. 5 – SIEG, 1983c:238, Fig. 3 (evolution of Tanaidacea) – SIEG, 1984a:95, 97, 100 (disc. of a natural classification system for tanaids- evolution/ classification) – NUNOMURA, 1985:101 (syst. for Tanaidae) – SCHRAM, 1986:201 (Tanaidacea biology and classification- superfamily of Infraorder Tanaidomorpha) – SCHRAM, SIEG, & MALZAHN, 1986:139 (fossil Tanaidacea review- rem. for Tanaidomorpha) – BRANCH ET AL., 1991:6 (syst. for Tanaidae), 31 (benthic Crustacea of Marion and Prince Edward Islands- key) – HOLMES ET AL., 1997:196 (list of British Isles tanaids- syst. for Tanaidae) – CAMP, 1998:137 (syst. for Tanaidae) – GUTU, 1998f:554 (catalogue of Brazilian tanaids- syst. for Tanaidae) – GUTU & SIEG, 1999:360-361, 365-366, 368 (comprehensive review of tanaids), 386 (disc., desc.) – MARTIN & DAVIS, 2001:71 (updated crustacean classification- syst. for Tanaidae) – GARCÍA-MADRIGAL ET AL., 2002:App. (syst. for Tanaidae) – HEARD, 2002:375 (syst. for Tanaidae), Tab. 1 (tanaid families) – HEARD, HANSKNECHT, & LARSEN, 2004:Tab. 2 (tanaid families) – MÜLLER, 2004:106 (Pas-de-Calais inventory) – SANTOS, 2004:142 (review of Brazilian Tanaidacea) – SUÁREZ-MORALES ET AL., 2004:22 (syst. for Tanaidae) – BAMBER, 2005:616 (disc. of tanaids of Esperance, Western Australia), 654 (syst. for Tanaidae) – DUTRA ET AL., 2005:App. 5 (biodiversity of the Abrolhos Bank, Brazil) – GARCÍA-MADRIGAL ET AL., 2005:1163 (syst. for Tanaidae), 1174 (disc. of Mexican Caribbean tanaids) – GUERRERO-KOMMERTZ & BRANDT, 2005:285 (phylogenetic analysis of Akanthophoreinae) – LARSEN, 2005:vii, 5, 9-12, 15, 18 (Gulf of Mexico deep-sea Tanaidacea- biology and systematics), 45 (fossil tanaids), 101 (rem.) – BAMBER, 2006:1 (tanaids from New Caledonia and the Loyalty Islands), 2 (syst. for Tanaidae) – LARSEN, 2006:1 (tanaids from chemically reduced habitats), 4 (syst. for Tanaidae) – VONK & SCHRAM, 2007:1504 (disc. of *Alavatanais carabe* n.sp.) – BAMBER, 2008c:144 (disc. of tanaidaceans from Moreton Bay, Queensland), – MORALES-VELA ET AL., 2008:591 (disc. of *Hexapleomera* as an epibiot of Caribbean manatees; syst. for Tanaidae) – WIRKNER & RICHTER, 2008:147 (hemolymph vascular system morphology) – BAMBER & COSTA, 2009:184 (tanaids of São Miguel, Azores), 186, 197 (syst. for Tanaidae) – BIRD & LARSEN, 2009:138 (disc. of phylogeny of basal Paratanaoidea), 140 (outgroup superfamily) – HEARD & ANDERSON, 2009:997 (tanaids of the Gulf of Mexico) – HEARD ET AL., 2009:204-205 (species list on CD-ROM) – VAN HAAREN & SOORS, 2009:Tab. 1 (syst. for Tanaidae) – DRUMM, 2010b:692, 697, Tab. 1 (tanaid phylogeny inferred from molecular loci) – DRUMM & HEARD, 2011:7 (phylogenetic assessment and revision of Kalliapseudidae) – KAKUI, KATOH, HIRUTA, KOBAYASHI, & KAJIHARA, 2011:749, 753-755, Tabs. 1-2, Figs. 1-5 (molecular systematics of Tanaidacea; amended diagnosis of Tanaoidea) – LEITE ET AL., 2011:158 (benthic biodiversity near São Paulo, Brazil) – BAMBER, 2012:1105 (syst. for Tanaidae) – BIRD, 2012:11 (*Heterotanoides* phylogenetics disc.) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:5 (Tanaidacea diversity in the world’s oceans) – ESQUETE, BAMBER, & ALDEA, 2012:39 (syst. for Tanaidae) – KAKUI, KOBAYASHI, & KAJIHARA, 2012:127, 136 (phylogenetic position of *Arctotanais*), 138 (amended diag.), Tab. 1 – WINFIELD ET AL., 2013:474, 476-477 (checklist of tanaidaceans from the Veracruz Coral Reef) – BLAZEWCZ-PASZKOWYCZ, 2014:174, Tab. 2 (tanaidaceans of the Southern Ocean) – KAKUI & HIRUTA, 2014:1041-1042 (pereopodal secretory system involvement in apseudomorph thread production), 1045, 1050 (disc.), Figs. 10-11 – LARSEN, 2014:715-716 (new species of *Zeuxo*; syst. for Tanaidae) – LARSEN & ARAÚJO-SILVA, 2014B:970 (rem. for *Cheliasetosatanais* n.g.) – LARSEN, TUYA, & FROUFE, 2014:88 (genetic divergence of tanaidaceans) – TZENG & HSUEH, 2014:58 (syst. for Tanaidae) – HERMOSO-SALAZAR & ARVIZU-COYOTZI, 2015:Tab. 2 (crustaceans of the Veracruz Reef System) – LARSEN, GUTU, & SIEG, 2015:251-252, 258-260, 263-266, 271, 276, 277, 293 (treatise on Tanaidacea), 302 (diag. for Tanaidomorpha), 310-311 (diag. mentions *Protanais*, *Synaptotanais abyssorum*, *Arctotanais*, *Tanais*, and *Sinelobus*; gen. list) – RUMBOLD ET AL., 2015:780 (intersex in *Tanais dulongii*) – SÁNCHEZ-GARCÍA, PEÑALVER, PÉREZ-DE LA FUENTE, & DELCLÒS, 2015:646 (Cretaceous tanaidomorphan assemblage in North Iberia), 667 (disc.) – KAJI ET AL., 2016:2 (morphology of a tanaid spinneret system) – SÁNCHEZ-GARCÍA, PEÑALVER, BIRD, PERRICHOT, & DELCLÒS, 2016:516 (palaeobiology of Cretaceous tanaidaceans- disc.) – WI, JEONG, & JEONG, 2016:2 (syst. for Tanaididae [*lapsus calami*]) – SÁNCHEZ-GARCÍA, DELCLÒS, ENGEL, BIRD, PERRICHOT, & PEÑALVER, 2017:7 (brood care in Cretaceous tanaidaceans- disc.) – WINFIELD ET AL., 2017:Tab. 1 (tanaidacean biodiversity in a Quintana Roo Park) – HEARD ET AL., 2018:111 (syst. for Tanaididae [*lapsus calami*]) – SCHÄDEL ET AL., 2019:Fig. 8 (tanaidacean from the Middle Jurassic [*lapsus calami*])

Tanaidoidea Dana, 1849-

[spelling variation- the spelling change proposed by Larsen & Wilson, 2002:205 has been rejected by most workers]

HEARD, 2002:Tab. 1 (tanaid families) – LARSEN & WILSON, 2002:205, 207, 209-210, 212-213, Tab. 6, Fig. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaidoidea)) – HEARD, HANSKNECHT, & LARSEN, 2004:Tab. 2 (tanaid families) – SUÁREZ-MORALES ET AL., 2004:91 (disc. of tanaids of the Mexican Caribbean) – BIRD & LARSEN, 2009:137 (disc. of phylogeny of basal Paratanaoidea)

Tanaidoidea Nobili, 1906-

BAMBER, 2014:2050-2051 (syst. and rem. for Tanaididae- name change from Tanaoidea Dana, 1849) – BIRD, 2015b:375 (syst. for Tanaididae) – TZENG & HSUEH, 2015:36 (syst. for Tanaididae) – ESQUETE & FERNANDEZ-GONZALEZ, 2016:3 (syst. for Tanaididae) – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:9 (syst. for Tanaididae) – WI, JEONG, & JEONG, 2016:1 (two new *Zeuxo* spp. from Korea) – KAKUI, 2017: Tab. 23.1 (Tanaidacea in Japanese waters) – KAKUI & HIRUTA, 2017:1, 4 (mucus secretion in *Parapseudes algicola*) – TANABE, HAYASHI, TOMIOKA, & KAKUI, 2017:146 (new epibiotic *Hexapleomera* from Japan) – KAKUI & FUJITA, 2018:Tab. 1 (tanaidaceans from undersea caves) – RISHWORTH ET AL., 2018a:2 (syst.

for Tanaididae) – KAKUI, UYENO, & NARUSE, 2019:58 (rem. for *Parakonarus kajii* n.sp.) – BIRD, 2019:3, 4 (Tanaidomorpha of southern French Polynesia), 45 (syst. for Tanaididae) – CHIM & TONG, 2019:413 (new genus of Sinelobinae from the Singapore Strait), 414 (syst. for Tanaididae)

Misspellings

Tanaoidea [lapsus calami]-

BAMBER & BLAZEWICZ-PASZKOWYCZ, 2013:1776 (incorrectly given as the superfamily for Anarthruridae) – BLAZEWICZ-PASZKOWYCZ ET AL., 2015b:336 (incorrectly given as the subfamily for Tanaididae)

Tanaidea [sic]-

LARSEN & RAYMENT, 2002:17 (disc. of new *Leptochelia* spp. from the Andaman Sea)

Tanaioidea [sic]-

BAMBER, 2008c:159, App. 1 (syst. for Tanaidae) – BAMBER, BIRD, BLAZEWICZ-PASZKOWYCZ, & GALIL, 2009:1 (tanaidaceans from off Israel), 10 (syst. for *Hexapleomera robusta*) – BAMBER & CHATTERJEE, 2010:26 (syst. for Tanaidae) – BAMBER, 2011:1806 (syst. for Tanaidae) – BAMBER, 2012b:54 (syst. for Tanaidae)

Tanaioidea [sic]-

HEARD, HANSKNECHT, & LARSEN, 2004:74 (syst. and disc. of Tanaidae)

Family Tanaididae Nobili, 1906

Tanaidae Dana, 1849:425 (as Tanaidæ)-

[in Isopoda Brachiata- includes *Tanais* and *Leptocheilia*; Dana, 1852:306 divided the family into three subfamilies within the tribe Anisopoda/ subtribe Tanaidea- the subfamily, Tanainæ, included *Paratanais*, *Apseudes*, and *Rhæa* as well as the aforementioned genera; Sars, 1882a:6-7 included the family within the suborder Isopoda/ tribe Chelifera and added *Anarthrura* n.g., *Cryptocope* n.g., *Haplocope* n.g., *Heterotanais* n.g., *Leptognathia* n.g., *Pseudotanais* n.g., *Strongylura* n.g., and *Typhlotanais* n.g. He also considered *Rhoëa* to be a synonym of *Apseudes*, which was removed to the Apseudidae; Beddard, 1886a:117 added *Neotanais* n.g.; Beddard, 1886b:132 added *Bathytanais* n.g.; Stebbing, 1896a:49 added *Dolichocheilia* n.g.; Sars, 1899:31 added *Tanaopsis* n.g.; Stebbing, 1900a:615 made *Dolichocheilia* a junior synonym of *Leptocheilia*; Richardson, 1905a:367 added *Pancolus* n.g; Norman & Scott, 1906:34 added *Tanaissus* n.g.; Richardson, 1906c:1 added *Nototanais* n.g.; Hansen, 1913 added *Agathotanais* n.g. (p. 63), *Leptognathiella* n.g. (p. 104), *Paranarthrura* n.g. (p. 121), and *Strongylurella* n.g. (p.120); Lang, 1949:9 removed all of the genera to Paratanaidæ n.fam. except *Anatanais*, *Cryptocope*, *Pseudotanais*, *Tanais*, and “in all probability” *Pancolus*; the family was transferred to Dikonophora n.subo. by Lang, 1956b:474; Sieg, 1976a:193 added *Langitanais* n.g.; Tanaidæ was divided into Tanainæ and new subfamilies Archaeotanainæ, Langitanainæ, and Pancolinae by Sieg, 1980a:8; Tanaidæ was transferred to Tanaidomorpha n.subo./ Tanaoidea n.superfam. by Sieg, 1980c:412; the family name was corrected to Tanaididae by Bamber, 2014:2051 owing to the homonymy of Tanaidæ Dana, 1849 with Tanainæ Schoenherr, 1839 (Coleoptera)]

COOLEY, 1978:App. I (estuarine fauna of the northern Florida Gulf Coast (USA)) – BÁEZ & MAGNERE, 1980:295 (disc. of a new apseudid from Chile) – KLEPAL & KASTNER, 1980:Tabs. I-II (morphology of non-sensory cuticular structures) – KUDINOVA-PASTERNAK & PASTERNAK, 1981:117 (syst. for *Langitanais*) – SIEG & WINN, 1981:315-323 (Tanaidæ of California- disc.; key), Fig. 1 – ABELE, 1982:285 (crustacean biogeography) – BOWMAN & ABELE, 1982:21 (crustacean classification) – SIEG, 1982b:65, 73, 75 (disc. of “a connecting link” in tanaidomorphan phylogeny), Fig. 5 – SIEG, 1982d:249 (synopsis of Tanaidacea- disc.) – TZAREVA, 1982:41 (syst. for *Zeuxo ohlini*) – HOLDICH & JONES, 1983a:7-8, 21-22 (synopsis of British tanaids- biology and classification), 23 (key to British families), 25 (syst. for *Tanais*), 38 (desc.; disc.; key to British species) – HOLDICH & JONES, 1983b:162 (dist. and ecol. of British tanaids- disc.), 165 (disc. for *Parasinelobus chevreuxi*), Tab. 1 – MESSING, 1983:Tab. 3 (postmarsupial dev. of *Pagurapseudes largoensis*) – ORTIZ, 1983:8 (isopods and tanaids from Cuba) – SIEG, 1983c:229, 238, 246-247, 249, 251, 253, Figs. 7-8, 11-13, Fig. 17 (evolution of Tanaidacea) – SIEG, 1983d:31-32, Fig. 7 (Tanaidæ of Brazil) – SIEG & HEARD, 1983a:271 (rem. for *Teleotanais gerlachi*) – SIEG, 1984a:37, 39, 42, 47-48, 50-51, 53, 56, 62, 65, 68-69, 73, 77, 80, 82, Figs. 6, 11, 13, 16, 18, 24, 27 (disc. of a natural classification system for tanaids- morphology), 95, 97-100, Fig. 34 (evolution/ classification), 102, 106, 108, Tabs. 1, 3, Figs. 36-39 (zoogeography), 113-115, 117-118, Fig. 42 (phylogenetic trends/ summary) – BIRD & HOLDICH, 1985:570 (disc. of tubicolous tanaids) – ISHIMARU, 1985:266 (disc. of new Japanese *Leptocheilia* and *L. savignyi* redescr.) – NUNOMURA, 1985:101 (syst. for *Zeuxo (Zeuxo) normani*) – RAFI, 1985:40 (tanaids in Canadian waters) – BAMBER, 1986:2-3 (tanaids of the Cullercoats district- syst. for *Tanais dulongii*) – HOLDICH & BIRD, 1986:80 (key to British tanaid fams.) – SCHRAM, 1986:201 (Tanaidacea biology and classification) – SIEG, 1986a:xi (tanaids of the Antarctic and Subantarctic), 11 (historical review), 40 (key to Tanaidomorpha families), 41-42 (disc.; rem. for *Pancoloides litoralis*), Tab. 1 – SIEG, 1986b:9 (disc. of tanaids of the German Antarctic Expedition- rem. for Paratanaoidea), 18 (rem. for Anarthruridae) – SIEG, 1986c:165-166, 169, 181, 183-186, 192 (distribution of Tanaidacea taxa), Tabs. 1 (Antarctic), 2 (northern Pacific temperate), 3 (northern Atlantic temperate), 4 (southern temperate), 5 (tropical warm Pacific), 6 (tropical Indo-West Pacific), 7 (tropical Indian), and 8 (tropical warm Atlantic), 10 (bathymetric dist.), Figs. 3-5 – HASSACK & HOLDICH, 1987:231 (tubicolous deep-sea tanaids- disc.) – ORTIZ & LALANA, 1988:14 (syst. for *Zeuxo robustus*) – SIEG, 1988a:402-404, Fig. 41.2 (tanaids as interstitial fauna) – SIEG, 1988b:371-372, 375-377, Figs. 1-2 (phylogeny, origin and age of Antarctic tanaids) – SIEG & HEARD, 1988:39 (disc. of shallow water Pseudotanaidæ from the the Gulf of Mexico) – BIRD & HOLDICH, 1989b:234, 294 (disc. of Pseudotanainæ and Nototanaidæ of the NE Atlantic) – KUDINOVA-PASTERNAK, 1989b:128 (Kurile Island tanaids) – BAMBER, 1990:1587 (new *Zeuxo* sp. from the French Atlantic coast), 1588 (syst. for *Zeuxo*) – MARKHAM & DONATH-HERNÁNDEZ, 1990:241 (syst. for *Tanais* sp.) – MARKHAM ET AL., 1990:412 (syst. for *Tanais* sp.) – SIEG & WÄGELE, 1990:148, Fig. 296 (fauna of the Antarctic) – BRANCH ET AL., 1991:6 (syst. for *Allotanais hirsutus*) – KUDINOVA-PASTERNAK, 1991b:34-35 (tanaid trophic groups) – SHOUKR ET AL., 1991:80-81 (fouling crustaceans in the Suez Canal) – MUTLU ET AL., 1992:184 (benthic crustaceans of the Turkish Black Sea) – SIEG, 1992:422, 426-427 (origin of the Antarctic fauna), Figs. 1-2 – BRANDT, 1993:570-571, Tab. 2 (peracarids of the Kolbeinsey Ridge) – DAVOULT ET AL., 1993:60 (new records from the eastern English Channel and North Sea) – MAHMOOD ET AL., 1993:157-158, Fig. 3 (macrobenthos of a Bangladesh aquaculture pond) – ORTIZ & LALANA, 1993b:111 (syst. for *Heterotanais limicola*) – PECK, 1993:60 (non-oceanic crustaceans of the Galapagos) – ARGANO ET AL., 1995:1 (overview of Italian Malacostraca (Tanaidacea)) – BALDINGER & GABLE, 1995:Tab. 1 (littoral peracarids of Bermuda) – GUTU & RAMOS, 1995:46 (syst. for *Sinelobus*) – HAYWARD ET AL., 1995:325 (crustaceans of northwest Europe- key; rem.) – LENIHAN ET AL., 1995:237 (survival of *Nototanais dimorphous* [sic] during exposure to contaminated sediments) – MACKIE ET AL., 1995:App. 2 (benthic biodiversity in the southern Irish Sea- chkl.) – MINER, 1995:436 (seashore life) – RIGGIO, 1995:8 (syst. for *Zeuxo*) – GUTU, 1996f:154 (syst. for Pancolinae) – RIGGIO, 1996 [or as Tanaidi]:594, 598-599, 608 (tanaids of the Italian coasts), 635-642 (diag./ taxon. mentions *Tanais*, *Zeuxo*, *Parasinelobus*, *Hexapleomera*, *Tanais cavolinii*, *T. dulongii*, *Leptocheilia*, *Tanais*, *Zeuxo*, *Pancolus*, *T. cavolinii* (= *T. dulongii*), *Tanais (Anatanais)*, *Tanais (Tanais)*, *T. robustus* (= *Hexapleomera robusta*), *Anatanais*, *Zeuxoides*, and *Zeuxo normani*; key to genera), 683, 693 (faunistic/ taxonomic consid.; summary), Tabs. 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AL., 1997:533, 540, Tab. 1, Fig. 4 (benthos of a Brazilian coastal lake) – BRANDT, 1996:Tab. II (peracarids respond to productivity) – CAMP, 1998:137 (syst. for Pancolinae) – GUTU, 1998f:554 (catalogue of Brazilian tanaids- syst. for Pancolinae) – BRANDT, 1999:266 (origin & evolution of Antarctic Peracarida) – BRANDT ET AL., 1999:Tab. I (Peracarida communities in the Beagle Channel) – GROVE & PROBERT, 1999:475, 478 (macrobenthos of Otago Harbor, NZ) – GUTU & SIEG, 1999:354, 356, 360-361, 371, 374, 376, 378 (comprehensive overview of tanaids), 386 (disc.), Figs. 9.59, 9.137 – MUTLU, 1999:100 (syst. for {*Pontotanaeis borceai*} – BIRD & BAMBER, 2000:67 (disc. of Tanaidomorpha from Hong Kong- syst. for *Sinelobus stanfordi*), 101 (disc.) – CÉSAR ET AL., 2000:53 (syst. for *Sinelobus stanfordi* [sic]) – HAMERS & FRANKE, 2000:403 (postmarsupial development of lab-reared *Tanaeis dulongii*) – BIRD, 2001b:313 (chkl. of European species) – SAITO & HIGASHI, 2000:5 (mass occurrence of *Sinelobus* sp. in a public aquarium) – CARRASSÓN & MATALLANAS, 2001:Tab. 2, Fig. 2 (*Bathypterois mediterraneus* diet) – JOHNSON ET AL., 2001:175 (review of peracaridan reproduction and development) – MARTIN & DAVIS, 2001:71 (updated crustacean classification) – SCHMIDT & BRANDT, 2001:Tab. 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IV (South Shetlands suprabenthic Peracarida diversity) – SANZ ET AL., 2003:71 (syst. for *Tanaeis dulongii*) – BLAZEWCZ-PASZKOWYCZ & SEKULSKA-NALEWAJKO, 2004:226 (tanaids in Kongsfjorden and Admiralty Bay) – CORBERA & SANZ, 2004:415, 418, 420-422 (morphology and systematics of tanaids) – ETTER, 2004:74 (redesc. of *Opsipeldon gracilis*) – FISER, 2004:Tab. 1 (dist. of *Tanaeis dulongii* in the Slovenian Sea) – GUTU & ANGSUPANICH, 2004b:Tab. 1 (tanaids from Thailand) – HEARD, HANSKNECHT, & LARSEN, 2004:IV, 1-3, 7 (guidebook to Tanaidacea from Florida waters), 66 (key to Tanaidomorpha fams.), 74 (disc.), 75-77 (key to spp.), 78 (syst. for *Sinelobus*), 80 (rem. for *Zeuxo* (*Parazeuxo*) *kurilensis*), 130 (rem. for *Teleotanaeis gerlachi*), 144, 146 (glossary), Tab. 2 (tanaid families) – MÜLLER, 2004:106 (Pas-de-Calais inventory) – SANTOS, 2004:141, 143, 208 (review of Brazilian Tanaidacea) – SUÁREZ-MORALES ET AL., 2004:6, 12 (tanaids of the Mexican Caribbean), 22, 39 (syst. for Pancolinae), 87 (key), 90, 99 (disc) – ANGSUPANICH ET AL., 2005b:Tab. 2 (macroinvertebrates of middle Songkhla Lake, Thailand) – BAMBER, 2005:654 (syst. for Pancolinae), 691 (rem. for *Leptocheilia daggi* n.sp.) – DUTRA ET AL., 2005:App. 5 (biodiversity of the Abrolhos Bank, Brazil) – GARCÍA-MADRIGAL ET AL., 2005:1163 (syst. for Pancolinae) – LARSEN, 2005:16, 24-25, 36-37, 44 (tanaidacean biology and systematics) – BAMBER, 2006:1 (tanaids from New Caledonia and the Loyalty Islands), 2 (syst. for Pancolinae) – BAMBER & BOXSHALL, 2006:137-138 (disc. of a new Tanaidae sp. bearing a nicotthoid parasite), 138 (syst. for *Mekon* n.g.), 147 (rem. for *Arhizorhina mekonicola* a nicotthoid parasite) – GUTU, 2006a:14 (*Apsuedomorpha* systematics) – LARSEN, 2006:1 (tanaids from chemically reduced habitats), 4, 6 (syst. and rem. for *Protanaeis*) – LEWIS, 2006:35 (association of *Leptocheilia savignyi* with *Millepora* corals) – COHEN, 2007:542, 544 (key to and disc. of tanaids from the Pacific coast of the United States) – CORRÊA & UIEDA, 2007:496 (diet of fishes in a Brazilian mangrove community) – LARSEN & SHIMOMURA, 2007:41 (Tanaidomorpha from Japan- “additional unidentified specimens were found”) – LARSEN & SHIMOMURA, 2007b:Tab. 2 (tanaids from the Japanese trenches) – EDGAR, 2012:2 (*Leptocheiliidae* from Australian seagrass habitats), 36 (disc.) – MARTIN & DÍAZ, 2007:88, Tab. 2 (diversity of peracarids in the Orinoco Delta, Venezuela) – SVENSSON ET AL., 2007:Tab. 2 (food web analysis at two Australian study sites) – TONIOLLO & MASUNARI, 2007:15, 38-39 (postmarsupial development of *Sinelobus stanfordi*) – VONK & SCHRAM, 2007:1504 (disc. of *Alavatanais carabe* n.sp.) – BAMBER, 2008c:143-144 (tanaidaceans from Moreton Bay, Queensland), 159, App. 1 (syst. for Sinelobinae) – CORRÊA & UIEDA, 2008:26, 29 (fauna of a tropical mangrove community) – EDGAR, 2008:1-5 (shallow water Tanaidae of Australia), 5 (diag.), 6 (key to Australian genera), 12 (rem. for *Austrotanaeis* n.g.) – BIRD, 2008:1-2 (disc. of Pancolinae from New Zealand), 6 (syst. for Pancolinae; rem. for Anatanaini), 17 (rem. for *Zeuxo* (*Zeuxo*) *novaezealandiae* n.comb.), 34 (key to NZ Pancolinae spp.; disc.), Tabs. 1-2 – GAMITO, 2008:Fig. 5, App. (effects of stressors on the Ria Formosa lagoonal system, Portugal) – GONZÁLEZ ET AL., 2008:161, Tab. 1 (Peracarida from Chile) – HENDRICKX & IBARRA, 2008:79 (disc. of *Sinelobus stanfordi* in coastal western Mexico) – JAUME & BOXSHALL, 2008:229 Tabs. 2-3 (global diversity of non-marine tanaids) – MORALES-VELA ET AL., 2008:591 (syst. for Pancolinae) – MOREIRA ET AL., 2008:App. (syst. for *Tanaeis dulongii*) – WIRKNER & RICHTER, 2008:147 (hemolymph vascular system morphology) – BAMBER & COSTA, 2009:186 (syst. for Tanainae), 197 (syst. for Pancolinae) – BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:1 (tanaidaceans from off Israel), 10 (syst. for Pancolinae; rem. for *Hexapleomera robusta*) – BIRD & LARSEN, 2009:141, 144 (disc. of phylogeny of basal Paratanaoidea- character desc.) – HEARD & ANDERSON, 2009:988-989, 996-997 (tanaids of the Gulf of Mexico) – HEARD ET AL., 2009:246, 248 (disc. of tanaidaceans of Costa Rica) – PENNAFIRME & SOARES-GOMES, 2009:Tab. 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Tanaidae [lapsus calami] + Neotanaidae clade (in part)-
BLAZEWCZ ET AL., 2019b:65 (syst./ecol. of Paranarthrurellidae n.fam.- disc.)

Tanaididae Dana, 1849-

[the spelling change implied in Larsen & Wilson, 2002:205 and explicitly stated by Heard, 2002:Tab. 1 was not accepted by other workers; Bamber, 2014:2050 noted that Tanaidae Dana, 1849 is a junior homonym of Tanainae Schoenherr, 1839 and accepted Tanaididae Nobili, 1906:266 as the correct family name]

HEARD, 2002:Tab. 1 (tanaid families) – LARSEN, 2002a:53 (disc. of new Gulf of Mexico tanaidomorphs) – LARSEN, 2003b:650, Tab. 1 (proposed tanaid anatomical terminology) – HEARD, HANSKNECHT, & LARSEN, 2004:7 (guidebook to Tanaidacea from Florida waters), Tab. 2 (tanaid families) – SUÁREZ-MORALES ET AL., 2004:6 (disc. of tanaids of the Mexican Caribbean) – TZENG & HSUEH, 2014b:313 (new apseudomorphan tanaids from Taiwan)

Tanaididae Nobili, 1906:266-

BAMBER, 2014:2049 (new *Sinelobus* spp. and nomenclature revision), 2050-2051 (rem. on Tanaidae, Tanaidomorpha, *Tanaos* Schoenherr, 1826 (Coleoptera), Tanainae Schoenherr, 1839 (Coleoptera), Crossurinae, *Crossurus*, *Tanais*, Tanaidinae, Tanaidoidea, Archaeotanainae, and Langitanainae) – WI, SUH, & YU, 2014:875 (new *Neotanais* spp. from the east central Pacific- “Tanaididae Dana”) – BIRD, 2015b:375 (syst. for Pancolinae) – BLAZEWCZ-PASZKOWYCZ ET AL., 2015b:333-334 (redesc. of *Protanais birsteini*), 335 (syst. for Tanainae), 341 (disc.), Fig. 9 – FERREIRA ET AL., 2015:462 (population ecology of *Sinelobus stanfordi* in Rio de la Plata estuary) – RUMBOLD ET AL., 2015:775-776, 784, Tab. 1 (intersex in *Tanais dulongii*) – TZENG & HSUEH, 2015:36 (syst. for Pancolinae) – BUENO ET AL., 2016:765, Tab. 1 (wave exposure effects on peracarids) – ESQUETE & FERNANDEZ-GONZALEZ, 2016:3 (syst. for Pancolinae), 12 (disc. of tanaidomorph sex ratio and fecundity) – KAKUI, 2016b:131 (reproductive diversity in tanaidaceans) – MORALES-NÚÑEZ, PELLETERI & HEARD, 2016:467 (new paratanais from the Hawaiian Islands) – WI, JEONG, & JEONG, 2016:2 (two new *Zeuxo* spp. from Korea; syst. for Pancolinae), 10 (disc.) – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:9 (syst. for Tanaididae), Tab. 5 (cave-dwelling tanaidaceans) – JÓZWIAK ET AL., 2017:1 (Tanaidacea from the Gulf of Guinea) – KAKUI, 2017:610, 615, Tab. 23.1 (Tanaidacea in Japanese waters) – KAKUI ET AL., 2017:129-130 (size at maturity in a Japanese population of *Zeuxo*) – SÁNCHEZ-GARCÍA, DELCLÓS, ENGEL, BIRD, PERRICHOT, & PEÑALVER, 2017:7 (brood care in Cretaceous tanaidaceans- disc.) – TANABE, HAYASHI, TOMIOKA, & KAKUI, 2017:146 (new epibiotic *Hexapleomera* from Japan), 148 (syst. for *Hexapleomera*) – GELLERT & BLAZEWCZ, 2018:18 (disc. of filiform Tanaidomorpha) – HEARD ET AL., 2018:111-113 (syst. and rem. for *Pseudopancolus* n.g.; rem. for *P. minutus* n.sp.), 117 (rem. for Tanaidomorpha sp. A) – KAKUI & FUJITA, 2018:Tab. 1 (tanaidaceans from undersea caves) – RISHWORTH ET AL., 2018a:1 (new *Sinelobus* species from South Africa), 2 (syst. for Sinelobinae), 9 (disc.) – WI, JEONG, & KANG, 2018:1-2 (new *Hexapleomera* from South Korea), 4 (syst. for Pancolinae), 24 (molecular results), 25 (disc.) – WI ET AL., 2018b:641 (*Hexapleomera* diagnostic chars. and new sp.), 642 (syst. for Pancolinae) – BIRD, 2019:3, 4, 6 (Tanaidomorpha of southern French Polynesia), 45 (syst. for Pancolinae), 68 (disc.), Tabs. 2, 10 – BLAZEWCZ ET AL., 2019b:Tab. 6 (syst./ecol. of Paranarthrurellidae n.fam.) – BRZANA ET AL., 2019:79-80 (invasive tanaidid in Poland) – CHIM & TONG, 2019:413 (new genus of Sinelobinae from the Singapore Strait), 414 (syst. for Sinelobinae), 425 (rem. for *Xenosinelobus balanocolus* n.sp.) – KAKUI, UYENO, & NARUSE, 2019:49 (molecularly confirmed pair of Konariinae and new species) – TANABE & KAKUI, 2019:320 (syst. for *Hexapleomera*)

Crossurinae Dana, 1852:306-

[a subfamily within the Tanaidae; contains *Crossurus*]

SIEG, 1982d:249 (synopsis of Tanaidacea- disc. for Tanaidae (synonym)) – BAMBER, 2014:2050 (rem. for Tanaididae)

Misspellings

Tanaidea [sic]-

SANTOS, 2004:142 (review of Brazilian Tanaidacea) – RUMBOLD ET AL., 2015:775 (intersex in *Tanais dulongii*)

taneidae [sic]-

MAHMOOD ET AL., 1993:Tab. 1 (macrobenthos of a Bangladesh aquaculture pond)

Subfamily Archaeotanainae Sieg, 1980a

Archaeotanainae Sieg, 1980a:42-

[in Tanaidae- includes *Archaeotanais* n.g. and *Singularitanais* n.g.; *Allotanais* was added by Sieg, 1983b:215 when *Archaeotanais* was made its junior synonym]

SIEG, 1982d:249 (synopsis of Tanaidacea- disc. for Tanaidae) – SIEG, 1983c:249, Fig. 13 (evolution of Tanaidacea) – SIEG, 1984a:82 (disc. of a natural classification system for tanaids- morphology), Fig. 38 (zoogeography), 113, 118 (phylogenetic trends/ summary) – SIEG, 1986a:42 (tanaids of the Antarctic and Subantarctic- syst. for *Allotanais*) – SIEG, 1986c:192 (distribution of Tanaidacea taxa), Fig. 5 – GUTU & SIEG, 1999:386 (disc.; desc.; list of genera) – HEARD, 2002:375 (syst. for *Allotanais*) – BAMBER, 2014:2051 (rem. for Tanaididae) – LARSEN, GUTU, & SIEG, 2015:311 (treatise on Tanaidacea- diag.; gen. list)

Genus *Allotanais* Shiino, 1978

Allotanais Shiino, 1978:34-

[in Tanaidae; Sieg, 1983b:215 made *Archaeotanais* its junior synonym and transferred it to Archaeotanainae]

SIEG, 1983c:251 (evolution of Tanaidacea) – SIEG, 1984a:42, Fig. 9 (disc. of a natural classification system for tanaids- morphology), 118 (phylogenetic trends/ summary) – SIEG, 1984c:Fig. 5 (use of databases for the Tanaidacea) – SIEG, 1986a:xi (tanaids of the Antarctic and Subantarctic), 42 (bibliog.; rem. on *Tanais hirsutus* and *Archaeotanais*- “by the law of priority, *Archaeotanais* becomes a junior synonym of *Allotanais*, but it is still the type genus of the subfamily [Archaeotanainae]”) – SIEG, 1986c:192 (distribution of Tanaidacea taxa) – GUTU & SIEG, 1999:386 (Archaeotanainae list of genera) – HEARD, 2002:375 (syst. for *A. hirsutus*) – KAKUI, KATOH, HIRUTA, KOBAYASHI, & KAJIHARA, 2011:755 (amended diag. of Tanaidomorpha) – BLAZEWICZ-PASZKOWYCZ, 2014:174, Tab. 2 (tanaidaceans of the Southern Ocean) – LARSEN, GUTU, & SIEG, 2015:311 (treatise on Tanaidacea- Archaeotanainae gen. list), Fig. 59.11 – MOORE & EASTMAN, 2015:39 (tube-dwelling lifestyle in crustaceans)

Archaeotanais Sieg, 1980a:43-

[designated type genus of Archaeotanainae n.sf. by Sieg, 1980a:42; synonymized with *Allotanais* by Sieg, 1983b:215]

SIEG & WINN, 1981:317 (Tanaidae of California- world key) – SIEG, 1983c:233 (evolution of Tanaidacea) – SIEG, 1984c:Fig. 5 (use of databases for the Tanaidacea- syn. for *Allotanais*) – SIEG, 1986a:xi (tanaids of the Antarctic and Subantarctic- “now considered to be a junior synonym of *Allotanais*”), 42 (rem. for *Allotanais*- “by the law of priority, *Archaeotanais* becomes a junior synonym of *Allotanais*, but it is still the type genus of the subfamily [Archaeotanainae]”)

Allotanais hirsutus (Beddard, 1886a)

Tanais hirsutus Beddard, 1886a:116-

[transferred to *Hexapleomera* n.g. by Dudich, 1931:142 (this transfer was not accepted by other workers); referred to *Anatanais* by Stephensen, 1936a:371; designated type sp. of *Allotanais* n.g. by Shiino, 1978:34 (this transfer was not mentioned by Sieg, 1980a:43)] SIEG, 1984c:Fig. 5 (use of databases for the Tanaidacea- syn. for *Allotanais hirsutus*) – SIEG, 1986a:42 (tanaids of the Antarctic and Subantarctic- rem. for *Allotanais*) – BRANCH ET AL., 1991:6 (synonym for *Allotanais hirsutus*)

Anatanais hirsutus (Beddard, 1886a)-

[n.comb. Stephensen, 1936a:371; transferred to *Archaeotanais* n.g. by Sieg, 1980a:43]

SIEG, 1984c:Fig. 5 (use of databases for the Tanaidacea- syn. for *Allotanais hirsutus*) – BRANCH ET AL., 1991:6 (synonym for *Allotanais hirsutus*)

Archaeotanais hirsutus (Beddard, 1886a)-

[n.comb. Sieg, 1980a:43; *Archaeotanais* was made a junior synonym of *Allotanais* by Sieg, 1983b:215]

SIEG, 1984c:Fig. 5 (use of databases for the Tanaidacea- syn. for *Allotanais hirsutus*)

Allotanais hirsutus (Beddard, 1886a)-

[n.comb. Shiino, 1978:34]

SIEG, 1984a:82, Figs. 10, 27 (disc. of a natural classification system for tanaids- morphology), Tab. 1 (zoogeography), 118 (phylogenetic trends/ summary) – SIEG, 1984c:Fig. 5 (use of databases for the Tanaidacea) – DELILLE ET AL., 1985:378-380, Figs. 1-2 (nutrition at Kerguelen Island) – SIEG, 1986a:xi (tanaids of the Antarctic and Subantarctic), 2, 6-7, 9 (collections), 42 (bibliog./ synon.; mat.; dist.), Tab. 1, Fig. 21 – SIEG, 1986c:192 (distribution of Tanaidacea taxa), Tabs. 1 (Antarctic and southern temperate) – HASSACK & HOLDICH, 1987:230-231 (tubicolous deep-sea tanaids- rem.), Tab. 1 – SIEG, 1988b:Fig. 2 (phylogeny, origin and age of Antarctic tanaids- as [*Allotanais hirsutus*]) – BRANCH ET AL., 1991:6 (benthic Crustacea of Marion and Prince Edward Islands), 33 (key; fig.) – KUDINOVA-PASTERNAK, 1991b:30 (tanaid trophic groups) – SIEG, 1992:Fig. 1 (origin of the Antarctic fauna) – CASANOVA, 1993:144 (formation of carapace in selected Malacostraca) – RIGGIO, 1996:596 (tanaids of the Italian coasts) – BRANDT ET AL., 1999:Tab. I (Peracarida communities in the Beagle Channel) – GUTU & SIEG, 1999:Fig. 9.116 (comprehensive review of tanaids) –

BLAZEWICZ-PASZKOWYCZ & JAZDZEWSKI, 2000:172 (tanaids in Admiralty Bay, Antarctica) – SCHMIDT & BRANDT, 2001:420-421, 427, Tabs. II-IV (tanaids of the Beagle Channel and Antarctic shelf) – SCHMIDT & BRANDT, 2001b:214, 217, 222, 224, Tabs. 2, 4, Fig. 4 (Subantarctic tanaid diversity) – HEARD, 2002:375 (chkl. for Tanaidacea from the Pacific coasts of the Americas- rem. on *Allotanaïs hirsutus* [sic], *Aapseudes heroae*, *Synapseudes idios*, and *Tanaella unisetosa*) – SCHMIDT ET AL., 2002:201-203, 205, 208-210, Tabs. II-III, Figs. 2, 5-9, 11 (postembryonic development of *Aapseudes heroae* and *Allotanaïs hirsutus*) – HEARD, HANSKNECHT, & LARSEN, 2004:1 (guidebook to Tanaidacea from Florida waters) – LARSEN, 2005:30, 41 (tanaidacean biology and systematics) – TONIOLLO & MASUNARI, 2007:16, 38 (postmarsupial development of *Sinelobus stanfordi*) – GONZÁLEZ ET AL., 2008:Tab. 1 (Peracarida from Chile) – PENNAFIRME & SOARES-GOMES, 2009:1518 (disc. of biology and reproduction of a Brazilian *Kalliapseudes schubartii* population), Tab. II – ESQUETE, BAMBER, MOREIRA & TRONCOSO, 2012c:Tab. 1 (comparisons of tanaid post-marsupial dev.) – BLAZEWICZ-PASZKOWYCZ, 2014:176, Map 6, App. 2 (tanaidaceans of the Southern Ocean) – KAKUI, 2015:1 (*Zeuxo* sp. as prey for a goby) – MOORE & EASTMAN, 2015:56 (tube-dwelling lifestyle in crustaceans) – ESQUETE & FERNANDEZ-GONZALEZ, 2016:12 (disc. of tanaidomorph sex ratio and fecundity) – KAKUI, 2017:604 (disc. of Tanaidacea in Japanese waters)

Tanaïs nierstraszi Stebbing, 1919:332-

[referred to *Anatanaïs* by Stephensen, 1936a:371; designated type sp. of *Archaeotanaïs* n.g. by Sieg, 1980a:42; considered a subjective synonym of *Tanaïs hirsutus* by Sieg, 1980a:42, but type material of latter species is unavailable]

SIEG, 1984c:Fig. 5 (use of databases for the Tanaidacea- syn. for *Allotanaïs hirsutus*) – BRANCH ET AL., 1991:6 (synonym for *Allotanaïs hirsutus*)

Anatanaïs nierstraszi (Stebbing, 1919)-

[n.comb. Stephensen, 1936a:371]

SIEG, 1984c:Fig. 5 (use of databases for the Tanaidacea- syn. for *Allotanaïs hirsutus*)

Misspellings

Allotanaïs [sic] *hirsutus*-

SCHMIDT ET AL., 2002:208 (postembryonic development of *Aapseudes heroae* and *Allotanaïs hirsutus*)

Allotanaïs hirsutus [sic]-

SCHMIDT & BRANDT, 2001b:213 (Subantarctic tanaid diversity)

Allotanaïs hirsutus [sic]-

HEARD, 2002:375 (rem. for *A. hirsutus*)

Allotanaïs [sic] *hirsutus*-

CASANOVA, 1993:145, Fig. 1 (formation of carapace in selected Malacostraca)

Genus *Singularitanaïs* Sieg, 1980a

Singularitanaïs Sieg, 1980a:48-

[in Tanaidae/ Archaeotanaïnae n.subfam.]

SIEG, 1983c:251 (evolution of Tanaidacea) – SIEG, 1984a:42 (disc. of a natural classification system for tanaids- morphology), 118 (phylogenetic trends/ summary) – SIEG, 1986c:192 (distribution of Tanaidacea taxa) – GUTU & SIEG, 1999:386 (Archaeotanaïnae list of genera) – LARSEN, GUTU, & SIEG, 2015:311 (treatise on Tanaidacea- Archaeotanaïnae gen. list)

Misspellings

Singularitais [sic]-

SIEG, 1984a:Fig. 9 (disc. of a natural classification system for tanaids- morphology)

Singularitanaïs annectens (Barnard, 1914b)

Tanaïs annectens Barnard, 1914b:331a-

[designated type sp. of *Singularitanaïs* n.g. by Sieg, 1980a:48]

ORTIZ ET AL., 1992:Tab. 1 (arthropods associated with seaweeds in northern Mozambique)

Singularitanaïs annectens (Barnard, 1914b)-

[n.comb. Sieg, 1980a:48]

SIEG, 1984a:118 (disc. of a natural classification system for tanaids- phylogenetic trends/ summary) – SIEG, 1986c:192 (distribution of Tanaidacea taxa), Tab. 8 (tropical warm Atlantic)

Misspellings

Tanaïs annectans [sic]-

DAY, FIELD, & PENRITH, 1970:46 (benthos of False Bay, South Africa)

Subfamily Langitanainae Sieg, 1980a

Langitanainae Sieg, 1980a:110-

[in Tanaidae- includes *Arctotanaïs* n.g. and *Langitanais*; Bamber & Boxshall, 2006:138 added *Mekon* n.g.]

SIEG, 1982d:249 (synopsis of Tanaidacea- disc. for Tanaidae) – SIEG, 1983c:249, Fig. 13 (evolution of Tanaidacea) – SIEG, 1984a:Fig. 38 (disc. of a natural classification system for tanaids- zoogeography), 113, 118 (phylogenetic trends/ summary) – SIEG, 1986c:192 (distribution of Tanaidacea taxa), Fig. 5 – GUTU & SIEG, 1999:386 (disc.; desc.; list of genera) – HEARD, 2002:376 (syst. for *Arctotanaïs*) – POORE ET AL., 2002:371 (disc. for Tanaidae) – BAMBER & BOXSHALL, 2006:137-138 (disc. of a new Tanaidae sp. bearing a nicotoid parasite), 142 (rem. for *Mekon solidomala* n.sp.) – BAMBER, 2007:52 (disc of tanaids from off New Caledonia) – BAMBER, 2009b:408 (disc. of new tanaids from Vanuatu) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:5 (Tanaidacea diversity in the world's oceans) – BAMBER, 2014:2051 (rem. for Tanaididae) – LARSEN, GUTU, & SIEG, 2015:311 (treatise on Tanaidacea- diag. mentions *Arctotanaïs*, *Mekon*, and *Langitanais*; gen. list)

Genus *Arctotanaïs* Sieg, 1980a

Arctotanaïs Sieg, 1980a:115-

[in Tanaidae/ Langitanainae n.subfam.]

SIEG & WINN, 1981:320 (Tanaidae of California- world key) – SIEG, 1983c:233 (evolution of Tanaidacea) – SIEG, 1984a:42 (disc. of a natural classification system for tanaids- morphology), 118 (phylogenetic trends/ summary) – SIEG, 1986c:192 (distribution of Tanaidacea taxa) – GUTU & SIEG, 1999:386 (Langitanainae list of genera) – HEARD, 2002:376 (syst. and rem. for *A. alascensis*) – BAMBER & BOXSHALL, 2006:138 (rem. for *Mekon* n.g.) – KAKUI, KOBAYASHI, & KAJIHARA, 2012:127, 135, 138, Tab. 1 (phylogenetic position of *Arctotanaïs*) – KAKUI, TOMIOKA, & YAMASAKI, 2014:7 (tanaids from Rishiri Island), 8-9 (rem. and key for Tanaidae; syst. for *A. alascensis*) – LARSEN, GUTU, & SIEG, 2015:310-311 (treatise on Tanaidacea- rem. for Tanaoidea; Langitanainae diag. and gen. list), Fig. 59.9 – KAKUI, 2017:606 (disc. of Tanaidacea in Japanese waters) – TANABE, HAYASHI, TOMIOKA, & KAKUI, 2017:156 (genetics of *Hexapleomera urashima* n.sp.) – KAKUI, UYENO, & NARUSE, 2019:58 (rem. for *Parakonarus kajii* n.sp.)

Arctotanaïs alascensis (Richardson, 1899a)

Tanaïs alascensis Richardson, 1899a:159-

[designated type sp. of *Arctotanaïs* n.g. by Sieg, 1980a:115]

RAFI, 1985:40 (tanaids in Canadian waters- synonym for *Arctotanaïs alascensis*) – KUDINOVA-PASTERNAK, 1989b:128 (syn. for *Arctotanaïs alascensis*) – HEARD, 2002:376 (rem. for *Arctotanaïs alascensis*) – KAKUI, KOBAYASHI, & KAJIHARA, 2012:127 (phylogenetic position of *Arctotanaïs*)

Arctotanaïs alascensis (Richardson, 1899a)-

[n.comb. Sieg, 1980a:115]

SIEG, 1983c:249 (evolution of Tanaidacea) – RAFI, 1985:40 (tanaids in Canadian waters) – SIEG, 1986c:184 (distribution of Tanaidacea taxa), Tab. 2 (northern Pacific temperate) – KUDINOVA-PASTERNAK, 1989b:128 (Kurile Island tanaids- syn.; mat./ dist.) – KUDINOVA-PASTERNAK, 1991b:33-34, Fig. 1 (tanaid trophic groups) – GUTU & SIEG, 1999:Fig. 9.95 (comprehensive overview of tanaids) – HEARD, 2002:376 (chkl. for Tanaidacea from the Pacific coasts of the Americas- rem. on *Tanaïs alascensis* and *Arctotanaïs*) – KAKUI, KOBAYASHI, & KAJIHARA, 2012:127-129 (phylogenetic position of *Arctotanaïs*), 129-138 (mat.; desc. m., f.; rem. on Tanaidacea, Neotanaoidea, *Tanaïs*, *T. dulongii*, *T. tinhauae*, and *Arctotanaïs*; molecular phylogeny mentions Paratanaoidea, Tanaoidea, Neotanaoidea, and *Sinelobus*; disc.), Tab. 1, Figs. 1-7 – KAKUI, TOMIOKA, & YAMASAKI, 2014:9, Tab. 1 (tanaids from Rishiri Island- rem.) – KAKUI, 2017: 614, Tab. 23.1 (Tanaidacea in Japanese waters) – TANABE, HAYASHI, TOMIOKA, & KAKUI, 2017:146 (new epibiotic *Hexapleomera* from Japan), Tab. 3

Genus *Langitanais* Sieg, 1976a

Langia [Sieg, 1973a:72, unpublished]-

POORE ET AL., 2002:372 (syn. for *Langitanais*- “junior homonym of *Langia* Moore, 1872”)

Langitanais Sieg, 1976a:193-

[nom. nov. for *Langia* Sieg, 1973a (unpubl.) (preoccupied by *Langia* Moore, 1872 (Insecta, Sphingidae)); in Tanaidae; designated type genus for Langitanainae n.sf. by Sieg, 1980a:110]

KUDINOVA-PASTERNAK & PASTERNAK, 1981:117 (syst. for *L. willemoesi*) – SIEG & WINN, 1981:320 (Tanaidae of California- world key) – SIEG, 1983c:235, 246, 249 (evolution of Tanaidacea) – SIEG, 1984a:37, 48, 82 (disc. of a natural classification system for tanaids- morphology), 115, 118 (phylogenetic trends/ summary) – SIEG, 1986c:192 (distribution of Tanaidacea taxa) – GUTU & SIEG, 1999:369 (comprehensive review of tanaids), 386 (Langitanainae disc. and list of genera) – POORE ET AL., 2002:371 (disc. for Tanaidae), 372 (syn.; type sp. *Tanaïs willemoesi*; dist.) – GUTU, 2004:26 (disc. of systematics of the Cretitanaoidea) – LARSEN, 2005:Chart 2 (tanaid biology and systematics) – BAMBER & BOXSHALL, 2006:138 (rem. for *Mekon* n.g.) – BIRD, 2008:2 (disc. of Pancolinae from New Zealand) – KAKUI, KATO, HIRUTA, KOBAYASHI, & KAJIHARA, 2011:755 (amended diag. of Tanaidomorpha) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:5, 7 (Tanaidacea diversity in the world's oceans- “*Langitanais* spp.”) – BLAZEWCZ-PASZKOWYCZ, 2014:174, Tab. 2 (tanaidaceans of the Southern Ocean) – LARSEN, GUTU, & SIEG, 2015:311 (treatise on Tanaidacea- Langitanainae diag. and gen. list), Fig. 59.2 – MOORE & EASTMAN, 2015:39 (tube-dwelling lifestyle in crustaceans)

Langitanais angustifrons Tzareva, 1982

Langitanais angustifrons Tzareva, 1982:41-

[in a newsletter, Sieg, 1985a:8 (unpublished) suggested that this taxon is conspecific to *L. bifidirostris*, but it is treated here as valid because the synonymization was never published]

TZAREVA, 1982:41-45 (tanaids of the Antarctic and Subantarctic- new species; syn.; mat.; desc.; rem. on *L. willemoesii*) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf)

Misspellings

Langia [lapsus calami] *angustifrons*-

TZAREVA, 1982:Figs. 2-3 (the tanaid genus name was never published)

Langitanais bifidirostris Shiino, 1978

Langitanais bifidirostris Shiino, 1978:52-

SIEG, 1986c:Tab. 4 (distribution of Tanaidacea taxa- southern temperate) – HASSACK & HOLDICH, 1987:230 (tubicolous deep-sea tanaids- rem.), Tab. 1 – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – POORE ET AL., 2002:372 (tanaids of Australia- type data; type loc.; dist.; ecol.) – BLAZEWICZ-PASZKOWYCZ, 2014:Map 5, App. 2 (tanaidaceans of the Southern Ocean)

Misspellings

Pseudotanaeis willemosi [sic]-

TZAREVA, 1982:41 (syn. for *Langitanais angustifrons* n.sp.- “*Pseudotanaeis willemosi* [sic] Kussakin, 1967a:367 (non Studer, 1884:24)”))

Langitanais magnus Shiino, 1978

Langitanais magnus Shiino, 1978:60-

SIEG, 1983c:246, 249 (evolution of Tanaidacea) – SIEG, 1984a:110 (disc. of a natural classification system for tanaids- zoogeography) – SIEG, 1986c:185 (distribution of Tanaidacea taxa), Tab. 4 (southern temperate) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – BLAZEWICZ-PASZKOWYCZ, 2014:174, Map 5, App. 2 (tanaidaceans of the Southern Ocean)

Langitanais willemoesii (Studer, 1884)

Tanaeis willemoesii Studer, 1884:24 (as *Tanaeis Willemoësi*)-

[spelling variation; transferred to *Pseudotanaeis* by Sars, 1899:39 (as *T. Willemoesii*); transferred to *Hexapleomera* n.g. by Dudich, 1931:142 (as *T. Willemoesii*) but the transfer was not accepted by other workers; designated as type species for *Langitanais* n.g. by Sieg, 1976a:193] KUDINOVA-PASTERNAK & PASTERNAK, 1981:117 (syn. for *Langitanais willemoesii*) – TZAREVA, 1982:41 (syn. for *Langitanais willemoesii*- as *Tanaeis Willemoësi*) – POORE ET AL., 2002:372 (type sp. for *Langitanais*)

Pseudotanaeis Willemoesii (Studer, 1884)-

[n.comb. Sars, 1899:39]

TZAREVA, 1982:41 (syn. for *Langitanais willemoesii*)

Pseudotanaeis willemoesii (Studer, 1884)-

[spelling variation; transferred to *Langia* n.g. (Sieg, 1973a:72, unpublished)]

KUDINOVA-PASTERNAK & PASTERNAK, 1981:117 (syn. for *Langitanais willemoesii*)

Langia willemoesii (Studer, 1884) Sieg, 1973a:72 (unpublished)-

[n.comb. Sieg, 1973a:72 unpublished)]

Langitanais willemoesii (Studer, 1884)-

[n.comb. Sieg, 1976a:193]

KUDINOVA-PASTERNAK & PASTERNAK, 1981:117 (tanaids of the Soviet Antarctic Expedition- syn.; mat.; dist.), 118, 120 (disc.) – SIEG, 1983c:246, 249 (evolution of Tanaidacea) – SIEG, 1984a:Figs. 10, 12 (disc. of a natural classification system for tanaids- morphology), 110 (zoogeography) – SIEG, 1986a:139 (rem. for *Mirandotanaeis vorax*) – SIEG, 1986c:182, 185 (distribution of Tanaidacea taxa), Tab. 4 (southern temperate) – HASSACK & HOLDICH, 1987:230 (tubicolous deep-sea tanaids- rem.), Tab. 1 – GUTU & SIEG, 1999:386 (comprehensive overview of tanaids- disc. for Tanaididae), Fig. 9.15 – THIEL, 2000:App. 2 (review of parental care in Crustacea) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – BLAZEWICZ-PASZKOWYCZ, 2014:174, Map 5, App. 2 (tanaidaceans of the Southern Ocean)

Langitanais willemoesii (Studer, 1884)-

[spelling variation]

TZAREVA, 1982:41 (tanaids of the Antarctic and Subantarctic- syn. (as as *L. Willemoesii* and *L. willemoesii*); mat.; dist.), 45 (rem. for *L. angustifrons* n.sp.)

Tanaeis sp. [Willemoes-Suhm, 1876b:590]-

TZAREVA, 1982:41 (syn. for *Langitanais willemoesii*)

Misspellings*Tanais willomoesi* [sic]-

RIGGIO, 1996:607 (tanaids of the Italian coasts)

Genus *Mekon* Bamber & Boxshall, 2006*Mekon* Bamber & Boxshall, 2006:138-

[in Tanaidae/ Langitanainae]

BAMBER & BOXSHALL, 2006:137 (disc. of a new Tanaidae sp. bearing a nicotoid parasite), 138 (new genus; diag.; type sp. *M. solidomala* n.sp.; rem. on *Langitanais* and *Arctotanais*) – BIRD, 2008:2 (disc. of Pancolinae from New Zealand) – BLAZEWCZ-PASZKOWYCZ ET AL., 2015b:341 (redesc. of *Protanais birsteini*- disc.) – LARSEN, GUTU, & SIEG, 2015:311 (treatise on Tanaidacea-Langitanainae diag. and gen. list)

Mekon solidomala* Bamber & Boxshall, 2006Mekon solidomala* Bamber & Boxshall, 2006:138-[designated type species of *Mekon* n.g. by Bamber & Boxshall, 2006:138]

BAMBER & BOXSHALL, 2006:137 (a new Tanaidae sp. bearing a nicotoid parasite), 138 (type sp. for *Mekon* n.g.), 138-144 (new species; mat.; diag. as for genus; desc. f.; etym.; rem. on Langitanainae), 146 (mat. and type host for *Arhizorhina mekonicola* a nicotoid parasite), Figs. 1-4 – BAMBER, 2007:52 (disc. of tanaids from off New Caledonia) – BAMBER, 2009b:408 (disc. of new tanaids from Vanuatu) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:5 (Tanaidacea diversity in the world's oceans)

Subfamily Pancolinae Sieg, 1980a

Pancolinae Sieg, 1980a:121-

[in Tanaidae- includes Pancolini n.trib. and Anatanaini n.trib.]

SIEG, 1982d:249 (synopsis of Tanaidacea- disc. for Tanaidae) – SIEG, 1983c:249, Fig. 14 (evolution of Tanaidacea) – SIEG, 1984a:110, Fig. 39 (disc. of a natural classification system for tanaids- zoogeography), 118 (phylogenetic trends/ summary) – SIEG, 1986a:42 (tanaids of the Antarctic and Subantarctic- syst. for Pancolini) – SIEG, 1986c:192 (distribution of Tanaidacea taxa) – GUTU, 1996f:154 (syst. for *Hexapleomera*) – BAMBER & BIRD, 1997:110 (syst. for Anatanaini) – CAMP, 1998:137 (syst. for *Zeuxo*) – GUTU, 1998f:554 (catalogue of Brazilian tanaids- syst. for Anatanaini) – GUTU & SIEG, 1999:386 (disc.; desc.; list of genera) – BIRD, 2001b:313 (chkl. of European species) – HEARD, 2002:375 (syst. for Pancolini) – POORE ET AL., 2002:371 (disc. for Tanaidae) – GARCÍA-MADRIGAL ET AL., 2005:1163 (syst. for Anatanaini) – SUÁREZ-MORALES ET AL., 2004:22, 39 (syst. for Anatanaini) – BAMBER, 2005:654 (syst. for Anatanaini) – DUTRA ET AL., 2005:App. 5 (biodiversity of the Abrolhos Bank, Brazil) – BAMBER, 2006: 2 (syst. for Anatanaini) – BAMBER, 2008c:163 (syst. for Anatanaini), App. 1 (syst. for *Zeuxo (Z.) angua*) – BIRD, 2008:1 (disc. of Pancolinae from New Zealand), 6 (syst. and rem. for Anatanaini), 34 (key) – MORALES-VELA ET AL., 2008:591 (syst. for Pancolini) – BAMBER & COSTA, 2009:197 (syst. for *Zeuxo*) – BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:1 (tanaidaceans from off Israel), 10 (syst. for Pancolini) – HEARD & ANDERSON, 2009:997 (tanaids of the Gulf of Mexico) – BAMBER & CHATTERJEE, 2010:26 (syst. for Anatanaini) – BAMBER, 2011:1807 (syst. for Anatanaini) – BAMBER, 2012:1105 (syst. for Anatanaini) – BAMBER, 2012b:54 (syst. for Pancolini) – ESQUETE, BAMBER, & ALDEA, 2012:39 (syst. for Anatanaini) – WINFIELD ET AL., 2013:474, 477 (checklist of tanaidaceans from the Veracruz Coral Reef) – BIRD, 2015b:375 (syst. for *Zeuxo*) – LARSEN, GUTU, & SIEG, 2015:311 (treatise on Tanaidacea- diag.; gen. list) – TZENG & HSUEH, 2015:36 (syst. for Anatanaini) – ESQUETE & FERNANDEZ-GONZALEZ, 2016:3 (syst. for Pancolini), 12 (disc. of tanaidomorph sex ratio and fecundity) – WI, JEONG, & JEONG, 2016:1 (two new *Zeuxo* spp. from Korea), 2 (syst. for *Zeuxo*), 10 (disc.) – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:9 (syst. for Tanaididae) – WINFIELD ET AL., 2017:Tab. 1 (tanaidacean biodiversity in a Quintana Roo Park) – HEARD ET AL., 2018:113 (rem. for *Pseudopancolus* n.g.) – WI, JEONG, & KANG, 2018:4 (syst. for Pancolini), 25 (disc.) – WI ET AL., 2018b:641 (*Hexapleomera* diagnostic chars. and new sp.), 642 (syst. for *Hexapleomera*) – BIRD, 2019:3, 4 (Tanaidomorpha of southern French Polynesia), 45 (syst. for *Zeuxo*)

Misspellings

Pancolinae [sic]-

SIEG, 1984a:65 (disc. of a natural classification system for tanaids- morphology)

Tribe Anatanaini Sieg, 1980a

Anatanaini Sieg, 1980a:147-

[in Tanaidae/ Pancolinae n.sf.- includes *Anatanais*, *Zeuxoides* n.g., and *Zeuxo* (with *Zeuxo (Zeuxo)* n.sg. and *Zeuxo (Parazeuxo)* n.sg.)] SIEG, 1983c:249 (evolution of Tanaidacea) – SIEG, 1986a:43 (syst. for *Zeuxoides*) – SIEG, 1986c:186 (distribution of Tanaidacea taxa), Fig. 6 – RIGGIO, 1996:642 (syst. for *Zeuxo (Zeuxo)*), Tab. D – BAMBER & BIRD, 1997:110 (syst. for *Zeuxo (Parazeuxo) zorro* n.sp.) – GUTU, 1998f:554 (catalogue of Brazilian tanaids- syst. for *Zeuxo*) – BIRD, 2001b:313 (chkl. of European species) – HEARD, 2002:375 (syst. for *Anatanais*) – GARCÍA-MADRIGAL ET AL., 2005:1163 (syst. for *Zeuxo*) – SUÁREZ-MORALES ET AL., 2004:22 (syst. for *Zeuxo*), 39 (syst. for *Z. (Zeuxo) [lapsus calami] kurilensis*) – BAMBER, 2005:654 (syst. for *Zeuxo*) – DUTRA ET AL., 2005:App. 5 (biodiversity of the Abrolhos Bank, Brazil) – BAMBER, 2006:2 (syst. for *Zeuxo*) – BAMBER, 2008c:163 (syst. for *Zeuxo*) – BIRD, 2008:1 (disc. of Pancolinae from New Zealand), 6 (rem. on *Anatanais*, Tanaidae, Pancolinae, and Pancolini), 7 (rem. for *Zeuxo*) – EDGAR,

2008:52 (rem. for *Zeuxo normani*) – BAMBER & CHATTERJEE, 2010:26 (syst. for *Zeuxo*) – BAMBER, 2011:1807 (syst. for *Zeuxo*) – BAMBER, 2012:1105 (syst. for *Zeuxo*) – ESQUETE, BAMBER, & ALDEA, 2012:39 (syst. for *Zeuxoides*) – WINFIELD ET AL., 2013:474, 477 (checklist of tanaidaceans from the Veracruzian Coral Reef) – TZENG & HSUEH, 2015:36 (syst. for *Zeuxo*) – WI, JEONG, & JEONG, 2016:10 (two new *Zeuxo* spp. from Korea- disc.) – WI, JEONG, & KANG, 2018:25 (disc. of new *Hexapleomera* from South Korea) – BIRD, 2019:56 (rem. for *Zeuxoides*)

Misspellings

Anataini [sic]-

BAMBER, 2008c:165 (rem. for *Zeuxo (Parazeuxo) amiti* n.sp.)

Genus *Anatanais* Nordenstam, 1930

Tanais (Anatanais) Nordenstam, 1930:525-

[in Tanaidae; elevated to genus by Stephensen, 1936a:371]

RIGGIO, 1976:501-503 (peracarids in the Port of Palermo) – SIEG, 1984c:131 (use of databases for the Tanaidacea) – RIGGIO, 1996:584 (tanaids of the Italian coasts), 637 (disc. for Tanaidae) – HEARD, 2002:375 (rem. for *Anatanais lineatus*- “Sieg... raised the subgenus *Anatanais* to full generic status”) – BIRD, 2008:6 (rem. for genus *Anatanais*- “established by Nordenstam as a subgenus [of *Tanais*]”)

Anatanais Nordenstam, 1930-

[designated type genus for Pancolinae n.sf./ Anatanaini n.trib. by Sieg, 1980a:147]

BACESCU, 1980a:401 (disc. of a new cave dwelling *Apsuedes* sp. from Bermuda) – SIEG & WINN, 1981:320 (Tanaidae of California-world key), 337 (disc. for *A. pseudonormani* n.sp.) – SIEG, 1983c:250, Fig. 16 (evolution of Tanaidacea) – SIEG, 1984a:110, Fig. 39 (disc. of a natural classification system for tanaids- zoogeography), 115 (phylogenetic trends/ summary) – SIEG, 1984c:131 (use of databases for the Tanaidacea) – SIEG, 1986c:186 (distribution of Tanaidacea taxa) – RIGGIO, 1996:608 (tanaids of the Italian coasts- “*Anatanais* spp.”), 637, 642 (disc. and key for Tanaidae) – DOJIRI & SIEG, 1997:204 (key to genera and spp. of the Santa Maria Basin and western Santa Barbara Channel) – GUTU & SIEG, 1999:386 (Pancolinae list of genera) – JOHNSON ET AL., 2001:Tab. 1 (review of peracaridan reproduction and development) – HEARD, 2002:375 (syst for *A. lineatus*) – BAMBER, 2005:659 (rem. for *Zeuxo (Z.) angua* n.sp.), 666 (rem. for *Zeuxoides casanunda* n.sp.) – BAMBER, 2006:6 (rem. for *Zeuxo (Parazeuxo) cloacarattus* n.sp.) – BAMBER, 2008c:165 (rem. for *Zeuxo (Parazeuxo) amiti* n.sp.) – BIRD, 2008:1-2 (disc. of Pancolinae from New Zealand), 6 (rem. for Anatanaini), 6-7 (spp. list; rem. on *Tanais*, *Hexapleomera*, *Zeuxo*, Pancolini, *A. novaezealandiae*, *A. lineatus*, *A. pseudonormani*, *Zeuxo (Zeuxo) angua*, *Z. (Parazeuxo) cloacarattus*, *Z. (P.) coralensis*, *Z. (Z.) holdichi*, *Z. (Zeuxo)*, *Zeuxoides*, *Synaptotanaeis*, Tanainae, and *Tanais novaezealandiae*), 17 (rem. for *Zeuxo (Z.) novaezealandiae* n.comb.) – EDGAR, 2008:52 (rem. for *Zeuxo normani*), 84 (rem. for *Z. shepherdii* n.sp.) – LARSEN, GUTU, & SIEG, 2015:311 (treatise on Tanaidacea- Pancolinae gen. list) – WI, JEONG, & JEONG, 2016:1 (two new *Zeuxo* spp. from Korea), 10 (disc.) – WINFIELD ET AL., 2017:574 (tanaidacean biodiversity in a Quintana Roo Park)

Tanais [sensu Gerstaecker & Ortmann, 1901:517] (in part)-

SIEG, 1984c:131 (use of databases for the Tanaidacea)

Tanais [sensu Nierstrasz, 1913:20] (in part)-

SIEG, 1984c:131 (use of databases for the Tanaidacea)

Parazeuxo- Anatanais complex (in part) [Heard et al., 2009:250]-

HEARD ET AL., 2009:250 (tanaidaceans of Costa Rica)

Anatanais lineatus Nordenstam, 1930

Tanais (Anatanais) lineatus Nordenstam, 1930:530-

[elevated to species rank by Stephensen, 1936a:371]

BÁEZ & MAGNERE, 1980:295 (disc. of a new apseudid from Chile) – SIEG, 1984c:131 (use of databases for the Tanaidacea- type sp. for *Anatanais*)

Anatanais lineatus Nordenstam, 1930-

[n.rank Stephensen, 1936a:371]

SIEG, 1983c:250-251, Fig. 16 (evolution of Tanaidacea) – SIEG, 1984a:Fig. 39 (disc. of a natural classification system for tanaids- zoogeography) – SIEG, 1986c:Tab. 5 (distribution of Tanaidacea taxa- tropical warm Pacific) – HEARD, 2002:375 (chkl. for Tanaidacea from the Pacific coasts of the Americas- rem. on *Tanais (Anatanais)* and *Tanais*) – BIRD, 2008:6-7 (spp. list and rem. for *Anatanais*), 17 (rem. for *Zeuxo (Z.) novaezealandiae* n.comb.) – GONZÁLEZ ET AL., 2008:Tab. 1 (Peracarida from Chile)

Anatanais pseudonormani Sieg and Winn, 1981 in Sieg, 1980a

Anatanais pseudonormani Sieg and Winn, 1981 in Sieg, 1980a:153-

[described in Sieg, 1980a:153 but the authority was credited to “Sieg and Winn, 1980 in Druck” (their paper was published in 1981)]

SIEG & WINN, 1981:315-316 (Tanaidae of California), 322 (key), 329-337 (new species; desc. f., neuters; etym. mentions *Zeuxo normani*; mat.; disc. mentions *Z. normani*, *Anatanais*, and *Zeuxo*), Figs. 8-12 – SIEG, 1983c:250-251, Fig. 16 (evolution of Tanaidacea) – SIEG, 1984a:Fig. 39 (disc. of a natural classification system for tanaids- zoogeography) – SIEG, 1986c:Tab. 5 (distribution of Tanaidacea taxa-

tropical warm Pacific) – DOJIRI & SIEG, 1997:212 (rem. for *Zeuxo maledivensis* n.sp.) – HEARD, 2002:375 (chkl. for Tanaidacea from the Pacific coasts of the Americas- rem. on *Zeuxo normani*) – COHEN, 2007:544 (key and disc. for tanaids from the Pacific coast of the United States), Plate 253 (E, I1) – BIRD, 2008:6-7 (spp. list and rem. for *Anatanais*)

Anatanais sp. [Riggio, 1976:502]-

RIGGIO, 1976:502 (peracarids in the Port of Palermo- one of two species found locally)

Genus *Zeuxo* Templeton, 1840

Zeuxo Templeton, 1840:203-

[in Amphipoda; transferred to Tanaidæ/ Tanainæ by Dana, 1853:792; Sieg, 1978a:122 suggested that *Tanais* be subdivided into subgenera *Tanais* and *Zeuxo*, but this idea was not adopted; separated into subgenera, *Zeuxo* (*Parazeuxo*) and *Zeuxo* (*Zeuxo*), by Sieg, 1980a:190, 217; subgenera eliminated by Larsen, Tuya, & Froufe, 2014:88]

SIEG & WINN, 1981:316 (Tanaidae of California), 320 (world key), 337 (disc. for *Anatanais pseudonormani* n.sp.), 338 (disc. for *Z. normani*) – SIEG, 1982b:66 (disc. of “a connecting link” in tanaidomorphan phylogeny) – SIEG, 1983c:250-251, Fig. 15 (evolution of Tanaidacea) – SIEG, 1983d:32 (Tanaidae of Brazil) – SIEG & HEARD, 1983a:271 (rem. for *Teleotanais gerlachi*) – SIEG, 1984a:Fig. 12 (disc. of a natural classification system for tanaids- morphology), 110, Fig. 39 (zoogeography), 113, 115, 118 (phylogenetic trends/ summary) – SIEG, 1986a:46 (tanaids of the Antarctic and Subantarctic- bibliog./ synonymy; rem.) – SIEG, 1986c:Fig. 6 (distribution of Tanaidacea taxa) – BAMBER, 1990:1587 (new *Zeuxo* sp. from the French Atlantic coast), 1588 (diag.), 1595 (rem. for *Z. (Z.) holdichi* n.sp.) – RIGGIO, 1995:8 (chkl. of Italian tanaids) – RIGGIO, 1996:636, 638, 640 (tanaids of the Italian coasts- disc. and key for Tanaidae), 686 (faunistic/ taxonomic consids.), Tab. D – BAMBER & BIRD, 1997:103 (Tanaidomorpha from Cape d’Aguilar and Hong Kong), 113 (rem. for *Z. (Parazeuxo) zorro* n.sp.) – DOJIRI & SIEG, 1997:184 (disc. of tanaids of the Santa Maria Basin and western Santa Barbara Channel), 202 (spp. list), 210 (syst. for *Zeuxo maledivensis* n.sp.), 212 (rem. for *Zeuxo maledivensis* n.sp.) – HOLMES ET AL., 1997:196 (list of British Isles tanaids- syst. for *Z. holdichii* [sic]) – CAMP, 1998:137 (syst. for *Z. (Parazeuxo)*) – GUTU, 1998f:554 (catalogue of Brazilian tanaids- syst. for *Zeuxo (Parazeuxo)*) – GUTU & SIEG, 1999:386 (disc. for Tanaidae; Pancolinae list of genera) – HEARD, 2002:375 (syst. for *Z. (Parazeuxo)*), 376 (rem. for *Zeuxo marmoratus*) – POORE ET AL., 2002:371 (disc. for Tanaidae), 373 (syn.; type sp. *Z. westwoodiana*; dist.) – GARCÍA-MADRIGAL ET AL., 2005:1163 (syst. for *Zeuxo (Zeuxo)*) – HEARD, HANSKNECHT, & LARSEN, 2004:IV (guidebook to Tanaidacea from Florida waters), 80 (syst. and rem. for *Z. (Parazeuxo) kurilensis*) – SUÁREZ-MORALES ET AL., 2004:22 (syst. for *Z. (Zeuxo)*) – BAMBER, 2005:613 (tanaids of Esperance, Western Australia), 654, 659 (syst., desc., and rem. for *Z. (Z.) angua* n.sp.; desc. for *Z. (Z.) nanniggae* n.sp.), 666 (rem. for *Zeuxoides casanunda* n.sp.) – LARSEN, 2005:Tab. VII (tanaid biology and systematics) – BAMBER, 2006:1 (tanaids from New Caledonia and Loyalty Islands), 2, 6 (syst., desc., etym., and rem. for *Z. (Parazeuxo) cloacarattus* n.sp.) – BAMBER, 2008c:143 (tanaidaceans from Moreton Bay, Queensland), 163, 165 (syst., desc., and rem. for *Z. (Parazeuxo) amiti* n.sp.) – BIRD, 2008:1-2 (disc. of Pancolinae from New Zealand), 6-7 (spp. list and rem. for *Anatanais*), 7 (spp. list; rem. on *Anatanais*, *Z. (Zeuxo)*, *Z. (Parazeuxo)*, *Aviatanais*, and *Pancoloides moverleyi* (Edgar, ined.)), 8, 17 (diag. and rem. for *Z. (Z.) novaezealandiae* n.comb.), 18 (rem. for *Zeuxoides*), 34 (key to NZ Pancolinae spp.; disc.) – EDGAR, 2008:3-5 (shallow water Tanaidae of Australia), 6 (key to Australian Tanaidae genera), 29 (rem. for *Zeuxoides*), 35 (rem. for *Zeuxoides lasti* n.sp.), 46 (diag.), 46-47 (key to Australian *Zeuxo* spp.), 52 (rem. for *Z. normani*), 63 (rem. for *Z. kirkmani* n.sp.), 68 (rem. for *Z. odohertyae* n.sp.), 73 (rem. for *Z. mooneyi* n.sp.), 84 (rem. for *Z. shepherdii* n.sp.), 90 (rem. for *Pancoloides moverleyi* n.sp.) – BAMBER & COSTA, 2009:197 (syst. and rem. for *Z. (Parazeuxo) exsargasso*) – HEARD & ANDERSON, 2009:1000 (disc. of tanaids of the Gulf of Mexico) – BAMBER & CHATTERJEE, 2010:17 (littoral tanaidomorphs from the Andaman Islands), 26 (syst. for *Z. (Parazeuxo) andaminimus* n.sp.), 30 (rem. for *Z. (P.) andaminimus* n.sp.) – BAMBER, 2011:1801 (tanaids of the Isles of Scilly), 1808 (syst. for *Z. (Z.) holdichi*) – LARSEN, 2011c:52 (rem. for *T. (T.) pereosetulosa* n.sp.) – BAMBER, 2012:1095 (littoral tanaids of Macaronesia), 1105 (syst. for *Z. (Parazeuxo) exsargasso*), 1106-1107 (desc. and rem. for *Z. (P.) coturnix* n.sp.) – BAMBER, 2012b:52-53 (re-assessment of *Hexapleomera*) – BIRD, 2012:13 (*Heterotanaoides* phylogenetics disc.) – BIRD, 2012b:7 (rem. for *Stachyops sepparri* n.sp.) – BLAZEWICZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:2, 5 (Tanaidacea diversity in the world’s oceans) – LARSEN, NAGAOKA, & FROUFE, 2012:24 (shallow-water tanaidomorphs from Cape Verde), 33 (rem. for *Leptochelia parasavignyi* n.sp.), 42 (syst. for *Z. exsargasso*) – LARSEN, SAHOO, & ANSARI, 2013:238 (desc. for *Teleotanais indiaensis* n.sp.) – BLAZEWICZ-PASZKOWYCZ, 2014:Tab. 2 (tanaidaceans of the Southern Ocean) – KAKUI, TOMIOKA, & YAMASAKI, 2014:7 (tanaids from Rishiri Island), 8-9 (rem. and key for Tanaidae), 9 (syst. for *Zeuxo* spp.) – LARSEN, TUYA, & FROUFE, 2014:81-86, 88 (genetic divergence of tanaidaceans), Tabs. 1-2, Fig. 1 – LARSEN, 2014:715-717 (new species of *Zeuxo*; syn.; revised diag.; rem. on *Zeuxo (Zeuxo)* and *Zeuxo (Parazeuxo)*), Tabs. I-II – PIAZZA ET AL., 2014:56 (tanaids of the Ross Sea, Antarctica) – BIRD, 2015b:370 (Tanaidacea of the Kermadec Biodiscovery Expedition 2011), 375 (overview; type sp. *Z. westwoodiana*; spp. list; rem. on *Z. (Parazeuxo)*, *Z. (Zeuxo)*, and *Z. (Z.) novaezealandiae*) – LARSEN, GUTU, & SIEG, 2015:311 (treatise on Tanaidacea- Pancolinae gen. list) – TZENG & HSUEH, 2015:27 (new Tanaidomorpha from Taiwan), 37 (syst. for *Z. shitipingensis* n.sp.; type sp. *Z. westwoodiana*), 48 (rem. for *Z. shitipingensis* n.sp.; rem. for *Z. zorro*), Tab. 3 – BUENO ET AL., 2016:765 (wave exposure effects on peracarids) – ESQUETE & FERNANDEZ-GONZALEZ, 2016:12 (disc. of tanaidomorph sex ratio and fecundity) – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:1, 3 (two new stygophilic tanaidomorphs), 9, 11 (syst. and diag. for *Z. bimbache* n.sp.), Tab. 4 (morph. chars. of *Zeuxo* females) – KAKUI, 2017:610-611, 616 (Tanaidacea in Japanese waters) – KAKUI ET AL., 2017:130 (size at maturity in a Japanese population of *Zeuxo*) – SÁNCHEZ-GARCÍA, DELCLÓS, ENGEL, BIRD, PERRICHOT, & PEÑALVER, 2017:7 (brood care in Cretaceous tanaidaceans- disc.) – TANABE, HAYASHI, TOMIOKA, & KAKUI, 2017:156 (genetics of *Hexapleomera urashima* n.sp.) – WI, JEONG, & JEONG, 2016:1-2 (two new *Zeuxo* spp. from Korea; syst. for *Z. gracilis* n.sp.), 10-11 (disc.) – RISHWORTH ET AL., 2018a:9 (disc. of *Sinelobus stromatoliticus* n.sp. from South Africa) – WI, JEONG, & KANG, 2018:25 (molecular results for new *Hexapleomera* from South Korea) – BIRD, 2019:3, 4, 7 (Tanaidomorpha of southern French Polynesia), 47, 54, 56-57 (rem. on *Zeuxo (Parazeuxo)*, *Zeuxo (Zeuxo)*, and subgenus *Zeuxo sensu* Sieg (1980); diag. and rem. for *Z. seurati*; rem. for *Zeuxoides*), 68 (disc.), Tabs. 8, 10 – TANABE & KAKUI, 2019:320 (*Hexapleomera* spp. from Japan), 334 (disc.)

Zeuxo Templeton, 1840:203 (*Parazeuxo*) Sieg, 1980a:217-

[n.rank Sieg, 1980a:190; subgenera eliminated by Larsen, Tuya, & Froufe, 2014:88]

BAMBER, 1990:1587 (new *Zeuxo* sp. from the French Atlantic coast) – BAMBER & BIRD, 1997:113, 115 (rem. for *Z. (P.) zorro* n.sp.) – BAMBER, 1998a:96, Fig. 6 (disc. of zoogeography of Hong Kong tanaiids) – CAMP, 1998:137 (syst. for *Z. (P.) coralensis*) – GUTU, 1998f:554 (catalogue of Brazilian tanaiids- syst. for *Z. (P.) coralensis*) – HEARD, 2002:375 (syst. for *Z. (P.) coralensis*) – POORE ET AL., 2002:373 (syn.; type sp. *Z. maledivensis*; dist.) – HEARD, HANSKNECHT, & LARSEN, 2004:IV (guidebook to Tanaidacea from Florida waters), 80 (syst. for *Z. (Parazeuxo) kurilensis*) – BAMBER, 2006:6 (rem. for *Z. (P.) cloacarattus* n.sp.) – BAMBER, 2008c:165-166 (rem. for *Z. (P.) amiti* n.sp.) – BIRD, 2008:7 (rem. for *Zeuxo*) – BAMBER & CHATTERJEE, 2010:30-31 (rem. for *Z. (P.) andaminimus* n.sp.) – BAMBER, 2012:1107 (rem. for *Z. (P.) coturnix* n.sp.) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:2 (Tanaidacea diversity in the world's oceans) – LARSEN, TUYA, & FROUFE, 2014:88 (genetic divergence of tanaidaceans) – LARSEN, 2014:717 (new species of *Zeuxo*), 740 (rem. for *Z. exsargasso*) – BIRD, 2015b:375 (rem. for *Zeuxo*), 381 (rem. for *Z. (Z.) kermadecensis* n.sp.) – BLAZEWCZ-PASZKOWYCZ ET AL., 2015b:341 (redesc. of *Protanais birsteini*- disc.) – TZENG & HSUEH, 2015:48 (syst. for *Z. shitipingensis* n.sp.) – WI, JEONG, & JEONG, 2016:2 (two new *Zeuxo* spp. from Korea), 10 (disc.) – BIRD, 2019:47 (rem. for *Zeuxo*), 56 (rem. for *Z. seurati*),

Zeuxo (Zeuxo) or *Zeuxo sensu stricto* Templeton, 1840-

[n.rank Sieg, 1980a:190; subgenera eliminated by Larsen, Tuya, & Froufe, 2014:88]

SIEG, 1986c:192 (distribution of Tanaidacea taxa) – BAMBER, 1990:1587 (disc. of new *Zeuxo* sp. from the French Atlantic coast), 1588 (diag. for *Z. (Z.) holdichi* n.sp.) – RIGGIO, 1995:8 (chkl. of Italian tanaiids) – RIGGIO, 1996:642 (tanaiids of the Italian coasts- diag.) – HEARD, 2002:376 (syst. for *Z. (Z.) paranormani*) – SUÁREZ-MORALES ET AL., 2004:22 (erroneously given as the subgenus for *Z. kurilensis*) – GARCÍA-MADRIGAL ET AL., 2005:1163 (erroneously given as the subgenus for *Z. kurilensis*) – BIRD, 2008:7 (rem. for *Anatanais*; rem. for *Zeuxo*) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:2 (Tanaidacea diversity in the world's oceans) – LARSEN, 2014:717 (new species of *Zeuxo*) – BIRD, 2015b:375 (rem. for *Zeuxo*), 381 (rem. for *Z. (Z.) kermadecensis* n.sp.) – TZENG & HSUEH, 2015:48 (syst. for *Z. shitipingensis* n.sp.) – WI, JEONG, & JEONG, 2016:2 (two new *Zeuxo* spp. from Korea), 10 (disc.) – BIRD, 2019:47 (rem. for *Zeuxo*), 56 (rem. for *Z. seurati*), 68 (disc. of Indo-Pacific tanaidaceans)

Parazeuxo-Anatanais complex (in part) [Heard et al., 2009:250]-

HEARD ET AL., 2009:250 (disc. of tanaidaceans of Costa Rica)

Misspellings

Zeuxox [sic]-

YAMADA ET AL., 2014:Tab. 2 (seagrass macroinvertebrates)

***Zeuxo amiti* Bamber, 2008c**

Zeuxo (Parazeuxo) amiti Bamber, 2008c:163-

[subgenus eliminated by Larsen, Tuya, & Froufe, 2014:88]

BAMBER, 2008c:163-166 (tanaidaceans from Moreton Bay, Queensland- new species; mat.; desc. f mentions *Zeuxo*; etym.; rem. on Anataini [sic], *Anatanais*, *Zeuxo*, *Zeuxoides*, *Zeuxo (Parazeuxo)*, *Z. (P.) belli*, *Z. (P.) mooneyi*, *Z. (P.) russi*, *Z. (P.) seurati*, *Anatanais insularis*, and *Z. (P.) cloacarattus*), App. 1 (Australian species list), Figs. 12-13 – BAMBER & CHATTERJEE, 2010:30-31 (*Z. (Parazeuxo)* spp. list; rem. for *Z. (P.) andaminimus* n.sp.) – BIRD, 2015b:375 (overview and spp. list for *Zeuxo*)

Zeuxo amiti Bamber, 2008c-

[n.rank Larsen, Tuya, & Froufe, 2014:88 (implied)]

LARSEN, 2014:717 (*Zeuxo* spp. list), Tabs. I-II – TZENG & HSUEH, 2015:48 (rem. for *Z. zorro*), Tab. 3 (morphological characters of *Zeuxo* females) – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:17 (rem. for *Z. bimbache* n.sp.), Tab. 4 (morph. chars. of *Zeuxo* females) – RISHWORTH ET AL., 2018a:9 (disc. of *Sinelobus stromatoliticus* n.sp. from South Africa) – BIRD, 2019:Tab. 8 (characters of Indo-Pacific *Zeuxo*)

***Zeuxo andaminimus* Bamber & Chatterjee, 2010**

Zeuxo (Parazeuxo) andaminimus Bamber & Chatterjee, 2010:26-

[subgenus eliminated by Larsen, Tuya, & Froufe, 2014:88]

BAMBER & CHATTERJEE, 2010:26-31 (new species; mat.; desc. f., m.; etym.; rem. on *Zeuxo*, (*Parazeuxo*), *Z. (P.) amiti*, *Z. (P.) belli*, *Z. (P.) cloacarattus*, *Z. (P.) coralensis*, *Z. (P.) exsargasso*, *Z. (P.) kurilensis*, *Z. (P.) maledivensis*, *Z. (P.) mooneyi*, *Z. (P.) russi*, *Z. (P.) phytalensis*, *Z. (P.) seurati*, and *Z. (P.) zorro*), Figs. 5-7 – BAMBER, 2012:1102 (rem. for *Parapseudes fitzroyi* n.sp.)

Zeuxo andaminimus Bamber & Chatterjee, 2010-

[n.rank Larsen, Tuya, & Froufe, 2014:88 (implied)]

LARSEN, 2014:717 (*Zeuxo* spp. list), Tabs. I-II – TZENG & HSUEH, 2015:Tab. 3 (morphological characters of *Zeuxo* females) – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:Tab. 4 (morph. chars. of *Zeuxo* females) – BIRD, 2019:Tab. 8 (characters of Indo-Pacific *Zeuxo*)

***Zeuxo angua* Bamber, 2005**

Zeuxo (Zeuxo) angua Bamber, 2005:654-

[subgenus eliminated by Larsen, Tuya, & Froufe, 2014:88]

BAMBER, 2005:654-659 (tanaids of Esperance, Western Australia- new species; mat.; desc. f. mentions *Zeuxo*, m.; etym.; rem. on *Anatanais*, *Zeuxo*, *Z. normani*, *Z. paranormani*, *Z. holdichi*, and *Z. (Parazeuxo) phytalensis* ("doubtful record from Macquarie Island"), 663 (rem. for *Z. (Z.) nannioggae* n.sp.), 724-725 (ecology), Tab. 3, Figs. 19-21

BAMBER, 2008c:App. 1 (Australian species list) – BIRD, 2008:7 (rem. for *Anatanais*; spp. list for *Zeuxo*)

Zeuxo angua Bamber, 2005-

[n.rank Larsen, Tuya, & Froufe, 2014:88 (implied)]

EDGAR, 2008:46 (key to Australian *Zeuxo* spp.) – LARSEN, 2014:717 (*Zeuxo* spp. list), Tabs. I-II – TZENG & HSUEH, 2015:Tab. 3 (morphological characters of *Zeuxo* females) – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:Tab. 4 (morph. chars. of *Zeuxo* females)

***Zeuxo belli* Edgar, 2008**

Zeuxo belli Edgar, 2008:53-

[transferred to subgenus *Parazeuxo* by Bamber, 2008c:165; n.rank Larsen, Tuya, & Froufe, 2014:87 (implied)]

BIRD, 2008:7 (spp. list for *Zeuxo*) – EDGAR, 2008:3-4 (shallow water Tanaidae of Australia), 47 (key to Australian *Zeuxo* spp.), 53-58 (new species; mat.; diag.; desc. f., m.; etym.; dist.; rem. on *Z. russi* n.sp. and *Z. seurati*), Figs. 25-27 – LARSEN, 2014:717 (*Zeuxo* spp. list), Tabs. I-II – TZENG & HSUEH, 2015:Tab. 3 (morphological characters of *Zeuxo* females) – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:Tab. 4 (morph. chars. of *Zeuxo* females) – BIRD, 2019:Tab. 8 (characters of Indo-Pacific *Zeuxo*)

Zeuxo (Parazeuxo) belli Edgar, 2008-

[n.rank Bamber, 2008c:165; subgenus eliminated by Larsen, Tuya, & Froufe, 2014:88]

BAMBER, 2008c:165 (rem. for *Z. (P.) amiti* n.sp.), App. 1 (Australian species list) – BAMBER & CHATTERJEE, 2010:30 (*Z. (Parazeuxo)* spp. list) – BAMBER, 2012:1107 (rem. for *Z. (P.) coturnix* n.sp.) – BIRD, 2015b:375 (spp. list for *Zeuxo*)

***Zeuxo beringi* Kudinova-Pasternak, 1989b**

Zeuxo beringi Kudinova-Pasternak, 1989b:128-

KUDINOVA-PASTERNAK, 1989b:128 (Kurile Island tanaids), 128-130 (new species; mat.; desc. and rem. mention *Z. normani*), Fig. (p. 129) – KUDINOVA-PASTERNAK, 1991b:33-35 (tanaid trophic groups) – LARSEN, TUYA, & FROUFE, 2014:88 (genetic divergence of tanaidaceans) – LARSEN, 2014:717 (*Zeuxo* spp. list), Tabs. I-II – TZENG & HSUEH, 2015:Tab. 3 (morphological characters of *Zeuxo* females) – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:Tab. 4 (morph. chars. of *Zeuxo* females)

***Zeuxo bimbache* García-Herrero, Sánchez, García-Gómez, Pardos, & Martínez, 2017**

Zeuxo bimbache García-Herrero, Sánchez, García-Gómez, Pardos, & Martínez, 2017:9-

GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:1, 4 (two new stygophilic tanaidomorphs), 9-18 (new species; mat.; diag. mentions *Zeuxo*; etym.; desc. f.; dist. and ecol.; rem. on *Z. amiti*, *Z. nannioggae*, *Z. westwoodiana*, *Z. zorro*, *Z. turkensis*, *Z. exsargasso*, and *Z. russi*), 18 (disc.), Tabs. 3-5, Figs. 6-10

***Zeuxo cloacarattus* Bamber, 2006**

Zeuxo (Parazeuxo) cloacarattus Bamber, 2006:2-

[subgenus eliminated by Larsen, Tuya, & Froufe, 2014:88]

BAMBER, 2006:1 (tanaids from New Caledonia and Loyalty Islands), 2-6 (new species; mat.; desc. f. mentions *Zeuxo*, m.; etym. mentions *Zeuxo*; rem. on *Anatanais*, *Z. (P.) zorro*, *Z. (Parazeuxo)*, *Z. (P.) seurati*, and *Anatanais insularis*), Figs. 1-2 – BAMBER, 2007:52 (disc of tanaids from off New Caledonia) – BAMBER, 2008c:166 (rem. for *Z. (P.) amiti* n.sp.) – BIRD, 2008:7 (rem. for *Anatanais*; spp. list for *Zeuxo*) – BAMBER & CHATTERJEE, 2010:30 (*Z. (Parazeuxo)* spp. list) – BAMBER, 2012:1107 (rem. for *Z. (P.) coturnix* n.sp.) – BIRD, 2015b:375 (overview and spp. list for *Zeuxo*), 381 (rem. for *Z. (Z.) kermadecensis* n.sp.)

Zeuxo cloacarattus Bamber, 2006-

[n.rank Larsen, Tuya, & Froufe, 2014:88 (implied)]

LARSEN, 2014:717 (*Zeuxo* spp. list), Tabs. I-II – TZENG & HSUEH, 2015:Tab. 3 (morphological characters of *Zeuxo* females) – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:Tab. 4 (morph. chars. of *Zeuxo* females) – BIRD, 2019:Tab. 8 (characters of Indo-Pacific *Zeuxo*), Tab. 10 (tanaidaceans of French Polynesia)

***Zeuxo coralensis* Sieg, 1980a**

Zeuxo (Parazeuxo) coralensis Sieg, 1980a:225-

[subgenus eliminated by Larsen, Tuya, & Froufe, 2014:88d]

BAMBER & BIRD, 1997:114-115 (rem. for *Z. (P.) zorro* n.sp.) – BAMBER, 1998a:97, Fig. 6 (disc. of zoogeography of Hong Kong tanaids) – CAMP, 1998:137 (chkl. of Florida shallow-water marine invertebrates) – GUTU, 1998f:554 (catalogue of Brazilian tanaids-syn.; desc./diag. mentions *Tanais cavolinii* and *Anatanais ohlini*; refs. mentions *T. cavolinii*, *A. ohlini*, and *Zeuxo* sp.; dist.) – HEARD, 2002:375-376 (chkl. for Tanaidacea from the Pacific coasts of the Americas-rem.) – HEARD, HANSKNECHT, & LARSEN, 2004:IV, 2 (guidebook to Tanaidacea from Florida waters), 77 (key to Tanaidae spp.), 80 (rem. for *Z. (P.) kurilensis*), 81 (chars. mentions *Z. (P.) kurilensis*; dist./ ecol.; rem. on *Z. (P.) kurilensis*, and *Z. (P.) kuriliensis* [sic]), Tab. 1 – DUTRA ET AL., 2005:App. 5 (biodiversity of the Abrolhos Bank, Brazil) – BIRD, 2008:7 (rem. for *Anatanais*; spp. list for *Zeuxo*) – BAMBER & CHATTERJEE, 2010:30-31 (*Z. (Parazeuxo)* spp. list; rem. for *Z. (P.) andaminimus* n.sp.) – LEITE ET AL., 2011:157-159, Fig. 3.12 (benthic biodiversity near São Paulo, Brazil) – LEITE ET AL., 2011c:Anexo 2 (benthic biodiversity near São Paulo, Brazil) – ARAÚJO-SILVA & LARSEN, 2012b:88 (tanaids from Brazil collected during the REVIZEE-NE program) – HERMOSO-SALAZAR & ARVIZU-COYOTZI, 2015:Tab. 2 (crustaceans of the Veracruz Reef System) – ESQUETE & FERNANDEZ-GONZALEZ, 2016:12 (disc. of tanaidomorph sex ratio and fecundity)

Zeuxo coralensis Sieg, 1980a-

[n.rank Larsen, Tuya, & Froufe, 2014:88 (implied)]

PIRES, 1980:141, 145, 147-152, Tabs. 1, 3-4, Figs. 2-5 (ecology of Brazilian intertidal tanaids) – SIEG & WINN, 1981:315-316 (Tanaidae of California), 322 (key), 339-341 (disc.), Fig. 15 – SIEG, 1983d:31-32 (Tanaidae of Brazil- disc. and key), 36 (bibliog./syn.; rem. on *Zeuxo* sp., *Tanais cavolinii*, and *Anatanais ohlini*; dist. mentions *Anatanais ohlini*, *Tanais cavolinii*, and *Zeuxo* sp.), Figs. 5, 7 – SIEG, 1986c:172 (distribution of Tanaidacea taxa), Tabs. 2 (northern Pacific temperate), 5 (tropical warm Pacific), 7 (tropical Indian), 8 (tropical warm Atlantic) – TARARAM ET AL., 1996:299, Tab. 1, Fig. 7 (suprabenthos of the Cananea lagoon, Brazil) – DOJIRI & SIEG, 1997:212 (rem. for *Z. maledivensis* n.sp.) – SCHMIDT ET AL., 2002:209 (postembryonic development of *Apeudes heroae* and *Allotanaids hirsutus*) – SUÁREZ-MORALES ET AL., 2004:39 (rem. for *Z. (Zeuxo)* [lapsus calami] *kurilensis*), 98 (disc.) – TONIOLLO & MASUNARI, 2007:15, 39 (postmarsupial development of *Sinelobus stanfordi*) – EDGAR, 2008:73 (rem. for *Zeuxo mooneyi* n.sp.- mentions two “other species in the *Z. coralensis* group, *Z. zorro* and *Z. phytalensis*”) – GUERRA-GARCÍA ET AL., 2009:43 (peracarids of the Iberian peninsula) – HEARD & ANDERSON, 2009:997 (tanaids of the Gulf of Mexico) – LARSEN, ARAÚJO-SILVA, & COELHO, 2009:Tab. 1 (disc. of Tanaellidae from Brazil) – LEITE ET AL., 2011b:332-333, Tab. 4.1, Figs. 4.2, 4.4, 4.6, 4.8 (benthic biodiversity near São Paulo, Brazil) – KAKUI, TOMIOKA, & YAMASAKI, 2014:9 (tanaids from Rishiri Island- rem. for *Zeuxo* spp.) – LARSEN, 2014:717 (*Zeuxo* spp. list), Tabs. I-II – TZENG & HSUEH, 2015:Tab. 3 (morphological characters of *Zeuxo* females) – BUENO ET AL., 2016:764-765, Tab. 1 (wave exposure effects on peracarids) – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:18 (two new stygophilic tanaidomorphs- disc.), Tabs. 4-5 – KAKUI, 2017:605, 611, Tab. 23.1 (disc. of Tanaidacea in Japanese waters) – KASSUGA, MARAFON-ALMEIDA & MASUNARI, 2017:Tab. 2 (population structure of *Sinelobus* cf. *stanfordi* in a southern Brazil mangrove estuary) – WINFIELD ET AL., 2017:572-573, 575, Tabs.1-2 (tanaidacean biodiversity in a Quintana Roo Park) – KAKUI & FUJITA, 2018:Tab. 1 (tanaidaceans from undersea caves) – BIRD, 2019:Tab. 8 (characters of Indo-Pacific *Zeuxo*)

Zeuxo (Parazeuxo) cf. coralensis-

WINFIELD ET AL., 2013:471, 474, Tabs. 1-3 (checklist of tanaidaceans from the Veracruz Coral Reef)

Tanais cavolinii [Brum, 1973]-

SIEG, 1983d:31-32 (Tanaidae of Brazil- synonym for *Zeuxo coralensis*; once thought to be a “synonym for *T. vanis*”), 36 (rem. and dist. for *Z. coralensis*) – GUTU, 1998f:554 (catalogue of Brazilian tanaids- desc./diag. and refs. for *Zeuxo (Parazeuxo) coralensis*)

Anatanais ohlini Brum, 1973:8 not *Tanais ohlini* Stebbing, 1914b:349-

[synonymized with *Z. coralensis* by Masunari & Sieg, 1980:1]

SIEG, 1983d:31-32 (Tanaidae of Brazil- synonym for *Zeuxo coralensis*), 36 (rem. and dist. for *Z. coralensis*) – GUTU, 1998f:554 (catalogue of Brazilian tanaids- desc./diag. and refs. for *Zeuxo (Parazeuxo) coralensis*)

Zeuxo sp. [Masunari, 1976:18 (unpublished dissertation)]-

[synonymized with *Z. coralensis* by Sieg, 1980a:250]

SIEG, 1983d:31-32 (Tanaidae of Brazil- synonym for *Z. coralensis*), 36 (rem. and dist. for *Z. coralensis*) – GUTU, 1998f:554 (catalogue of Brazilian tanaids- refs. for *Z. (Parazeuxo) coralensis*)

Zeuxo (used to designate *Z. coralensis*)-

PIRES, 1980:145 (ecology of Brazilian intertidal tanaids) – BUENO ET AL., 2016:764 (wave exposure effects on peracarids)

Zeuxo spp. (in part)-

[includes *Z. normani*, *Z. coralensis*, *Z. kurilensis*, and *Z. maledivensis*]

KAKUI, TOMIOKA, & YAMASAKI, 2014:9 (tanaids from Rishiri Island)

***Zeuxo coturnix* Bamber, 2012**

Zeuxo (Parazeuxo) coturnix Bamber, 2012:1105-

[subgenus eliminated by Larsen, Tuya, & Froufe, 2014:88]

BAMBER, 2012:1105-1107 (littoral tanaids of Macaronesia- new species; mat.; desc. f.; etym.; rem. on *Z. (Parazeuxo)*, *Z. (P.) belli*, *Z. (P.) cloacarattus*, *Z. (P.) russi*, *Z. (P.) seurati*, *Zeuxo*, and *Z. (P.) exsargasso*), 1108 (rem. for *Zeuxo* sp. B nov.), 1112-1114 (disc.), Tab. 1, Figs.

11-12

Zeuxo coturnix Bamber, 2012-

[n.rank Larsen, Tuya, & Froufe, 2014:88 (implied)]

LARSEN, NAGAOKA, & FROUFE, 2012:43 (rem. for *Z. exsargasso*) – LARSEN, 2014:717 (*Zeuxo* spp. list), 740 (rem. for *Z. exsargasso*), Tabs. I-II – TZENG & HSUEH, 2015:Tab. 3 (morphological characters of *Zeuxo* females) – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:Tab. 4 (morph. chars. of *Zeuxo* females)***Zeuxo edgari* Larsen, 2014***Zeuxo edgari* Larsen, 2014:725-LARSEN, 2014:715-716 (new species of *Zeuxo*), 717 (*Zeuxo* spp. list), 723 (rem. for *Z. koreaensis* n.sp.), 725-726 (new species; syn.; mat.; diag.; rem. on *Z. normani*; etym.), Tabs. I-II – TZENG & HSUEH, 2015:Tab. 3 (morphological characters of *Zeuxo* females) – WI, JEONG, & JEONG, 2016:2 (two new *Zeuxo* spp. from Korea; key), 10 (disc.), Tab. 1 – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:Tab. 4 (morph. chars. of *Zeuxo* females)*Zeuxo normani* [Edgar, 2008:47]-

[Australian specimens]

EDGAR, 2008:3 (shallow water Tanaidae of Australia), 47 (key to Australian *Zeuxo* spp.), 47-52 (mat.; diag.; desc. f., m.; dist.; rem. on *Zeuxo*, *Tanais tenuicornis*, *Anatanaini*, *Anatanais*, and *Zeuxoides*), Figs. 22-24 – LARSEN, 2014:715 (new species of *Zeuxo*), 725-726 (syn. and rem. for *Z. edgari* n.sp.)*Zeuxo cf. normani* (in part)-[two distinct taxa from Australia and Spain/ France; the one from Australia was referred to *Z. edgari* n.sp. by Larsen, 2014:725]

LARSEN, TUYA, & FROUFE, 2014:81, 84-86, 88 (genetic divergence of tanaidaceans), Tabs. 1-2, Fig. 1

see “*Zeuxo normani* species complex”***Zeuxo exsargasso* Sieg, 1980a***Zeuxo (Parazeuxo) exsargasso* Sieg, 1980a:217-

[subgenus eliminated by Larsen, Tuya, & Froufe, 2014:88]

BAMBER & BIRD, 1997:113 (rem. for *Z. (P.) zorro* n.sp.) – BIRD, 2008:7 (spp. list for *Zeuxo*) – BAMBER & COSTA, 2009:183 (tanaids of São Miguel, Azores), 197 (syn.; mat.; rem. on *Zeuxo*, *Z. (Z.) holdichi*, and *Tanais*), 199 (disc.), Fig. 6C-D – BAMBER & CHATTERJEE, 2010:31 (*Z. (Parazeuxo)* spp. list; rem. for *Z. (P.) andaminimus* n.sp.) – BAMBER, 2012:1105 (littoral tanaids of Macaronesia- syn.; mat.; rem.), 1107 (rem. for *Z. (P.) coturnix* n.sp.), 1112-1113 (disc. of zoogeography), Tab. 1*Zeuxo exsargasso* Sieg, 1980a-

[n.rank Larsen, Tuya, & Froufe, 2014:88]

SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic) – HEARD, HANSKNECHT, & LARSEN, 2004:74 (disc. for Tanaidae) – BLAZEWICZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:2 (Tanaidacea diversity in the world's oceans) – LARSEN, NAGAOKA, & FROUFE, 2012:42-43 (shallow-water tanaidomorphs from Cape Verde- mat.; rem. on subgenus *Parazeuxo* and *Z. coturnix*) – LARSEN, TUYA, & FROUFE, 2014:82-88 (genetic divergence of tanaidaceans), Tabs. 1-2, Figs. 1-2, 5 – LARSEN, 2014:715 (new species of *Zeuxo*), 717 (rem. for *Zeuxo*; *Zeuxo* spp. list), 734-740 (specimens from Cape Verde- syn.; mat.; revised diag.; desc. f.; rem. on *Z. (Parazeuxo)*, *Z. coturnix*, and *Z. holdichi*), Tabs. I-II, Figs. 8-10 – BLAZEWICZ-PASZKOWYCZ ET AL., 2015b:334 (redesc. of *Protanais birsteini*), 341 (disc.), Fig. 9 – LARSEN, GUTU, & SIEG, 2015:App. I (treatise on Tanaidacea) – TZENG & HSUEH, 2015:Tab. 3 (morphological characters of *Zeuxo* females) – ESQUETE, RAMOS, & RIERA, 2016:248 (Canary Islands Tanaidacea), 258 (disc.), Tab. 1 – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:17 (rem. for *Z. bimbache* n.sp.), Tab. 4 (morph. chars. of *Zeuxo* females) – BRZANA ET AL., 2019:79 (invasive tanaidid in Poland)***Zeuxo fresii* Sieg, 1980a***Zeuxo (Zeuxo) fresii* Sieg, 1980a:210-

[subgenus eliminated by Larsen, Tuya, & Froufe, 2014:88]

SIEG, 1986c:192 (distribution of Tanaidacea taxa), Tab. 8 (tropical warm Atlantic) – RIGGIO, 1995:8 (chkl. of Italian tanaids) – RIGGIO, 1996:643 (tanaids of the Italian coasts- diag.; dist.; habitat), Tabs. A, D – BIRD, 2008:7 (spp. list for *Zeuxo*)*Zeuxo fresii* Sieg, 1980a-

[n.rank Larsen, Tuya, & Froufe, 2014:88 (implied)]

SIEG, 1984a:118 (disc. of a natural classification system for tanaids- phylogenetic trends/ summary) – BAMBER, 1990:1587 (disc. of new *Zeuxo* sp. from the French Atlantic coast) – LARSEN, 2014:717 (*Zeuxo* spp. list), Tabs. I-II – TZENG & HSUEH, 2015:Tab. 3 (morphological characters of *Zeuxo* females) – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:Tab. 4 (morph. chars. of *Zeuxo* females)

***Zeuxo gracilis* Wi, Jeong, & Jeong, 2016**

Zeuxo gracilis Wi, Jeong, & Jeong, 2016:3-

WI, JEONG, & JEONG, 2016:1-2 (two new *Zeuxo* spp. from Korea; key), 3-6 (new species; mat.; diag.; desc. f.; etym.; rem. on *Z. normani* species complex), 8-9 (desc. and rem. for *Z. spina* n.sp.), 10-11 (disc.), Tab. 1, Figs. 1-4 – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:Tab. 4 (morph. chars. of *Zeuxo* females)

see “*Zeuxo normani* species complex”

***Zeuxo holdichi* Bamber, 1990**

Zeuxo (Zeuxo) holdichi Bamber, 1990:1588-

[subgenus eliminated by Larsen, Tuya, & Froufe, 2014:88]

BAMBER, 1990:1588-1596 (new species; mat.; diag. mentions *Z. (Zeuxo)*; desc. f., m.; etym.; development; rem. on *Zeuxo*, *Z. normani*, *Z. paranormani*, *Parasinelobus chevreuxi*, and *Tanais dulongii*), Figs. 1-5 – BIRD, 2008:7 (rem. for *Anatanais*; spp. list for *Zeuxo*) – BAMBER & COSTA, 2009:197 (rem. for *Z. (Parazeuxo) exsargasso*) – BAMBER, 2011:1801 (tanaids of the Isles of Scilly), 1808 (syn.; mat.; rem. on *Tanais dulongii* and *Tanais*), 1813 (disc.), Fig. 2

Zeuxo holdichi Bamber, 1990-

[n.rank Larsen, Tuya, & Froufe, 2014:88]

BACHELET ET AL., 1996:380 (macrozoobenthos assemblages in Arcachon Bay) – CUNHA ET AL., 1999b:75, 82, Tab. 1 (peracaridan assemblages in Portugal) – BIRD, 2001b:314 (chkl. of European species) – BLANCHET ET AL., 2004:Tab. 1, Fig. 3 (macrozoobenthos in a French seagrass bed) – BAMBER, 2005:659 (rem. for *Z. (Z.) angua* n.sp.) – BAMBER, 2012:1112 (littoral tanaids of Macaronesia- disc. of zoogeography) – BAMBER, 2012b:62 (rem. for *Hexapleomera wombat* n.sp.) – LARSEN, TUYA, & FROUFE, 2014:81-82, 84-85, 87-88 (genetic divergence of tanaidaceans), Tabs. 1-2, Figs. 1, 3-4 – LARSEN, 2014:715-716 (new species of *Zeuxo*), 717 (rem and spp. list for *Zeuxo*), 726-733 (specimens from Spain- syn.; mat.; revised diag. f.; desc. f., m.; rem. on *Zeuxo cf. normani* from Japan), 740 (rem. for *Z. exsargasso*), Tabs. I-II, Figs. 4-7 – BIRD, 2015 (rem. for *Chauliopeleona bamberi* n.sp.) – BLAZEWCZ-PASZKOWYCZ ET AL., 2015b:334 (redesc. of *Protanais birsteini*), Fig. 9 – TZENG & HSUEH, 2015:Tab. 3 (morphological characters of *Zeuxo* females) – ESQUETE & FERNANDEZ-GONZALEZ, 2016:12 (disc. of tanaidomorph sex ratio and fecundity) – WI, JEONG, & JEONG, 2016:2 (two new *Zeuxo* spp. from Korea; key), Tab. 1 – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:Tab. 4 (morph. chars. of *Zeuxo* females)

see “*Zeuxo normani* species complex”

Misspellings

Zeuxo holdichii [sic]-

HOLMES ET AL., 1997:196 (list of British Isles tanaids)

***Zeuxo insularis* (Miller, 1940)**

Anatanais insularis Miller, 1940:301-

[made a junior synonym for *Zeuxo (Parazeuxo) seurati* by Sieg, 1980a:221; Bird, 2019:54 notes that this synonymy was unjustified and transferred Miller’s Hawaiian species to *Zeuxo*]

SIEG & WINN, 1981:341 (Tanaidae of California- previous name for *Zeuxo seurati*) – BAMBER, 2006:6 (rem. for *Zeuxo (Parazeuxo) cloacarattus* n.sp.- “*Z. (P.) seurati*... (incl. *Anatanais insularis* Miller)”) – BAMBER, 2008c:166 (rem. for *Z. (P.) amiti* n.sp.- “*Z. (P.) seurati* (incl. *Anatanais insularis*)”) – DAVID & HEARD, 2015:281 (a new metapseudid from the Hawaiian archipelago), Tab.1 – BIRD, 2019:3, 47, 54 (Tanaidomorpha of southern French Polynesia- syn. and rem. for *Zeuxo seurati* (“non *Tanais seurati* Nobili, 1906”))

Zeuxo insularis (Miller, 1940)

[n. comb. Bird, 2019:56]

BIRD, 2019:55-56 (Tanaidomorpha of southern French Polynesia- syn. and rem. for *Zeuxo seurati* (“non *Tanais seurati* Nobili, 1906”; “*Zeuxo insularis* (Miller, 1940) n.comb.”), Tab. 8 (“*Z. seurati sensu* Sieg [=insularis]”), Tav. 10

Zeuxo seurati (Nobili, 1906) (in part)-

[n.rank Larsen, Tuya, & Froufe, 2014:88 (implied)]

SIEG & WINN, 1981:315-316 (Tanaidae of California), 322 (key), 341 (disc. states “has been previously reported from...the Hawaiian Islands as *Anatanais insularis*”), Fig. 17 – SIEG, 1986c:Tab. 5 (distribution of Tanaidacea taxa- tropical warm Pacific) – EDGAR, 2008:58 (rem. for *Zeuxo belli* n.sp.), 79 (rem. for *Z. russi* n.sp.) – LARSEN, 2014:717 (*Zeuxo* spp. list), Tabs. I-II – TZENG & HSUEH, 2015:Tab. 3 (morphological characters of *Zeuxo* females) – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:Tab. 4 (morph. chars. of *Zeuxo* females) – BIRD, 2019:3, 4, 7 (Tanaidomorpha of southern French Polynesia), 47-56 (syn.; mat.; diag. f., m. (mentions *Zeuxo*); redesc. prep. f.; intraspecific variation mentions Manca III, ovig. f., prep. m., copulatory m.; dist. and habitat; rem. on *Zeuxo*, *Anatanais insularis*, *Tanais seurati*, *Z. seurati sensu* Nobili, 1906, *Z. kermadecensis*, *Z. seurati s.s.*, *Z. (Zeuxo)*, *Z. (Parazeuxo)*, and *Z. seurati sensu* Sieg, 1980 (= *Z. insularis*)), 57 (rem. for *Zeuxoides*) Tabs. 2-3, 8, 10, Figs. 23-29

Zeuxo seurati sensu Sieg [=insularis] [Bird, 2019]-

BIRD, 2019:56 (rem. for *Z. seurati*), Tab. 8 (characters of Indo-Pacific *Zeuxo*)

***Zeuxo kermadecensis* Bird, 2015b**

Zeuxo (Zeuxo) kermadecensis Bird, 2015b:375-

[although *Zeuxo* subgenera were eliminated by Larsen, Tuya, & Froufe, 2014:88, Bird, 2015b has not accepted this change]

BIRD, 2015b:369 (Tanaidacea of the Kermadec Biodiscovery Expedition 2011), 375-381 (*Zeuxo* spp. list; new species; diag. f., m.; etym.; mat.; desc. f., Manca II, Manca III, neuter, prep. m., m.; dist. and habitat; rem. on *Zeuxo (Zeuxo)*, *Z. (Z.) nannioggae*, *Z. (Z.) kirkmani*, *Z. (Z.) novaezealandiae*, *Z. (Z.) normani*, *Z. (Parazeuxo) seurati*, (*Parazeuxo*), *Z. (P.) cloacarattus*, and (*Zeuxo*)), 400 (disc.), Tab. 2, Figs. 6-12

Zeuxo kermadecensis Bird, 2015b-

[subgenus omitted]

TRNSKI & LANGE, 2015:Tab. 2 (new species from the Kermadec Biodiscovery Expedition) – BIRD, 2019:56 (rem. for *Z. seurati*), Tab. 8 (characters of Indo-Pacific *Zeuxo*), Tab. 10, Fig. 29

Zeuxo n.sp.-

KEABLE & REID, 2015:264, Tab. 1 (tanaidaceans collected during the Kermadec Biodiscovery Expedition)

***Zeuxo kirkmani* Edgar, 2008**

Zeuxo kirkmani Edgar, 2008:58-

[transferred to *Z. (Zeuxo)* by Bamber, 2008c:App. 1; n.rank Larsen, Tuya, & Froufe, 2014:88 (implied)]

BIRD, 2008:7 (spp. list for *Zeuxo*), 17 (rem. for *Zeuxo (Z.) novaezealandiae* n.comb.) – EDGAR, 2008:3-4 (shallow water Tanaidae of Australia), 47 (key to Australian *Zeuxo* spp.), 58-63 (new species; mat.; diag.; desc. f., m.; etym.; dist.; rem. on *Zeuxo*), Figs. 28-30 – LARSEN, 2014:717 (*Zeuxo* spp. list), Tabs. I-II – TZENG & HSUEH, 2015:Tab. 3 (morphological characters of *Zeuxo* females) – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:Tab. 4 (morph. chars. of *Zeuxo* females) – BIRD, 2019:Tab. 8 (characters of Indo-Pacific *Zeuxo*)

Zeuxo (Zeuxo) kirkmani Edgar, 2008-

[n.rank Bamber, 2008c:App. 1; subgenus eliminated by Larsen, Tuya, & Froufe, 2014:88]

BAMBER, 2008c:App. 1 (Australian species list) – BIRD, 2015b:381 (rem. for *Z. (Z.) kermadecensis* n.sp.)

***Zeuxo koreaensis* Larsen, 2014**

Zeuxo koreaensis Larsen, 2014:717-

LARSEN, 2014:715-716 (new species of *Zeuxo*), 717-723 (*Zeuxo* spp. list; new species; syn.; mat.; diag.; desc. f.; rem. on *Z. normani*, *Z. edgari* n.sp., and *Z. cf. normani*), Tabs. I-II, Figs. 1-3 – TZENG & HSUEH, 2015:Tab. 3 (morphological characters of *Zeuxo* females) – WI, JEONG, & JEONG, 2016:2 (two new *Zeuxo* spp. from Korea; key), Tab. 1 – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:Tab. 4 (morph. chars. of *Zeuxo* females)

Zeuxo sp. A [Larsen, Tuyu, & Froufe, 2014:81]-

LARSEN, TUYU, & FROUFE, 2014:81-82, 85-88 (genetic divergence of tanaidaceans), Tabs. 1-2, Figs. 1-2, 4 – LARSEN, 2014:717 (syn. for *Z. koreaensis* n.sp.)

Misspellings

Zeuxo koreanensis [sic]-

WI, JEONG, & JEONG, 2016:10 (two new *Zeuxo* spp. from Korea- disc.)

see “*Zeuxo normani* species complex”

***Zeuxo kurilensis* (Kussakin & Tzareva, 1974a)**

Tanais kurilensis Shiino, 1964:190 [nomen nudum]-

Anatanais n.sp. (aff. *A. normani* Richardson) [Kussakin & Tzareva, 1972:237]-

[referred to *Zeuxo (Parazeuxo) kurilensis* by Sieg, 1983b:231]

GARCÍA-MADRIGAL ET AL., 2005:1163 (syn. and rem. for *Zeuxo (Zeuxo)* [lapsus calami] *kurilensis*) – SUÁREZ-MORALES ET AL., 2004:39 (syn. for *Zeuxo (Zeuxo)* [lapsus calami] *kurilensis*)

Anatanais kurilensis Kussakin & Tzareva, 1974a:222-

[transferred to *Zeuxo (Parazeuxo)* by Sieg, 1983b:231]

GARCÍA-MADRIGAL ET AL., 2005:1163 (syn. for *Zeuxo (Z.)* [lapsus calami] *kurilensis*) – HEARD, HANSKNECHT, & LARSEN, 2004:80 (rem. for *Zeuxo (Parazeuxo) kurilensis*) – SUÁREZ-MORALES ET AL., 2004:39 (syn. for *Zeuxo (Zeuxo)* [lapsus calami] *kurilensis*) – HEARD & ANDERSON, 2009:1000 (disc. of tanaids of the Gulf of Mexico)

Zeuxo (Parazeuxo) kurilensis (Kussakin & Tzareva, 1974a)-

[n.comb. Sieg, 1983b:231; subgenus eliminated by Larsen, Tuya, & Froufe, 2014:88]

BAMBER, 1998a:Fig. 6 (disc. of zoogeography of Hong Kong tanaids) – HEARD, HANSKNECHT, & LARSEN, 2004:IV (guidebook to Tanaidacea from Florida waters), 76 (key to Florida Tanaidae spp.), 80 (syn.; dist./ ecol.; chars.; rem. on *Zeuxo* sp. *sensu* McSweeney, 1968, *Z. maldivensis* [sic], Tanaidacea, *Anatanais kurilensis*, *Zeuxo*, Tanaidae, and *Z. coralensis*), 81 (chars. and rem. for *Z. (P.) coralensis*), Tab. 1 – BIRD, 2008:7 (spp. list for *Zeuxo*) – BAMBER & CHATTERJEE, 2010:17 (littoral tanaidomorphs from the Andaman Islands), 31 (*Z. (Parazeuxo)* spp. list; rem. for *Z. (P.) andaminimus* n.sp.) – DAVID & HEARD, 2015:Tab. 1 (Tanaidacea from Hawaii) – HERMOSO-SALAZAR & ARVIZU-COYOTZI, 2015:Tab. 2 (crustaceans of the Veracruz Reef System)

Zeuxo (Parazeuxo) cf. kurilensis-

WINFIELD ET AL., 2013:474, Tabs. 2-3 (disc. of tanaidaceans from the Veracruz Coral Reef)

Zeuxo kurilensis (Kussakin & Tzareva, 1974a)-

[n.rank Larsen, Tuya, & Froufe, 2014:88 (implied)]

SIEG, 1986c:184 (distribution of Tanaidacea taxa), Tabs. 2, 7-8 (northern Pacific temperate, tropical Indian, and tropical warm Atlantic) – HEARD & ANDERSON, 2009:998 (tanaids of the Gulf of Mexico) – WINFIELD ET AL., 2010:S170-S171, Tabs. 2-3 (biodiversity of encrusting macrocrustaceans in Veracruz, Mexico) – KAKUI, TOMIOKA, & YAMASAKI, 2014:10 (tanaids from Rishiri Island- rem. for *Zeuxo* spp.) – LARSEN, 2014:717 (*Zeuxo* spp. list), Tabs. I-II – TZENG & HSUEH, 2015:Tab. 3 (morphological characters of *Zeuxo* females) – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:Tab. 4 (morph. chars. of *Zeuxo* females) – KAKUI ET AL., 2017:130 (size at maturity in a Japanese population of *Zeuxo*) – MONROY-VELÁZQUEZ ET AL., 2017: Tab. 1 (peracarid richness in a Mexican park) – WINFIELD ET AL., 2017:Tabs.1-2, Fig. 2 (tanaidacean biodiversity in a Quintana Roo Park)

Zeuxo cf. kurilensis-

WINFIELD ET AL., 2013:472, 475 (disc. of tanaidaceans from the Veracruz Coral Reef)

Zeuxo (Parazeuxo) maledivensis Sieg, 1980a:237-

[designated type sp. for *Zeuxo (Parazeuxo)* n.sg. by Sieg, 1980a:217; made a junior synonym of *Z. kurilensis* by Sieg, 1983b:231]

BAMBER & BIRD, 1997:113 (rem. for *Z. (P.) zorro* n.sp.) – BAMBER, 1998a:97, Fig. 6 (disc. of zoogeography of Hong Kong tanaids) – HEARD, HANSKNECHT, & LARSEN, 2004:76 (key to Florida Tanaidae) – BAMBER & CHATTERJEE, 2010:31 (*Z. (Parazeuxo)* spp. list; rem. for *Z. (P.) andaminimus* n.sp.)

Zeuxo maledivensis Sieg, 1980a-

[subgenus omitted]

SIEG & WINN, 1981:315-316 (Tanaidae of California), 322 (key), 341 (disc.), Fig. 14 – OGLE ET AL., 1982:102 (overview of tanaids of the Gulf of Mexico) – DOJIRI & SIEG, 1997:iv (disc. of tanaids of the Santa Maria Basin and western Santa Barbara Channel), 202 (spp. list), 204 (key to genera and spp.), 210-212 (mat.; desc. m., neuter; rem. on Tanaidae, *Synaptotanaid notabilis*, *Sinelobus stanfordi*, *Pancolus californiensis*, *Anatanais pseudonormani*, *Z. normani*, *Z. paranormani*, *Zeuxo*, and *Z. coralensis*; type loc.; dist.), Fig. 3.8 – HEARD & ANDERSON, 2009:1000 (disc. of tanaids of the Gulf of Mexico) – POORE ET AL., 2002:373 (type sp. for *Zeuxo (Parazeuxo)*) – GARCÍA-MADRIGAL ET AL., 2005:1163 (syn. and rem. for *Zeuxo (Zeuxo)* [lapsus calami] *kurilensis*) – KAKUI, TOMIOKA, & YAMASAKI, 2014:10 (tanaids from Rishiri Island- rem. for *Zeuxo* spp.) – KAKUI, 2017:605, 611, Tab. 23.1 (disc. of Tanaidacea in Japanese waters) – BIRD, 2019:Tab. 8 (characters of Indo-Pacific *Zeuxo*), 10

Zeuxo sp. [McSweeney, 1968 (unpublished)]-

HEARD, HANSKNECHT, & LARSEN, 2004:80 (rem. for *Zeuxo (Parazeuxo) kurilensis*)

Zeuxo sp. [Ogle, 1977:102]-

[referred to *Z. (P.) kurilensis* by Sieg, 1983b:231]

OGLE ET AL., 1982:102-103 (overview of tanaids of the Gulf of Mexico)

Zeuxo spp. (in part)-

[includes *Z. normani*, *Z. coralensis*, *Z. kurilensis*, and *Z. maledivensis*]

KAKUI, TOMIOKA, & YAMASAKI, 2014:9, 11 (tanaids from Rishiri Island), Fig. 3

Misspellings

Zeuxo (Zeuxo) kurilensis [lapsus calami- wrong subgenus]-

GARCÍA-MADRIGAL ET AL., 2005:1153 (tanaids of the Mexican Caribbean), 1163 (syn.; mat.; dist.; rem. on *Anatanais* n.sp. (aff. *A. normani*), *A. kurilensis*, and *Z. maledivensis*), 1173 (disc. of Mexican Caribbean tanaids), Tabs. I-III – SUÁREZ-MORALES ET AL., 2004:2, 22 (tanaids of the Mexican Caribbean), 39 (syn.; type loc.; mat.; dist.; rem. on *Z. coralensis*), 89 (key), 98-99 (disc.), Tabs. 1-2, 5, Figs. 15-16, 48

Zeuxo maledivensis [sic]-

SUÁREZ-MORALES ET AL., 2004:39 (syn. for *Z. (Zeuxo)* [lapsus calami] *kurilensis*)

Zeuxo (Parazeuxo) maldivensis [sic]-

CAMP, 1998:137 (chkl. of Florida shallow-water marine invertebrates) – HEARD, 2002:376 (chkl. for Tanaidacea from the Pacific coasts of the Americas- rem.) – HEARD, HANSKNECHT, & LARSEN, 2004:2 (guidebook to Tanaidacea from Florida waters), 80 (syn. and rem. for *Zeuxo (Parazeuxo) kurilensis*), Tab. 1 – DAVID & HEARD, 2015:281 (a new metapseudid from the Hawaiian archipelago)

Zeuxo (Parazeuxo) maldevensis [sic]-
LARSEN, 2014:717 (rem. for *Zeuxo*), Tabs. I-II

Antantais [sic] sp. (?*mormani*) [sic]-
HEARD, HANSKNECHT, & LARSEN, 2004:80 (syn. for *Zeuxo (Parazeuxo) kurilensis*)

Antantais [sic] *kurilensis*-
HEARD, HANSKNECHT, & LARSEN, 2004:80 (syn. for *Zeuxo (Parazeuxo) kurilensis*)

Zeuxo (Parazeuxo) kuriliensis [sic]-
HEARD, HANSKNECHT, & LARSEN, 2004:81 (rem. for *Z. (Parazeuxo) coralensis*)

***Zeuxo marmoratus* (Nordenstam, 1930)**

Tanais (Anatanais) marmoratus Nordenstam, 1930:526-
[type sp. of *Tanais (Anatanais)* n.sg.; elevated to species rank by Stephensen, 1936a:371]
BÁEZ & MAGNERE, 1980:295 (disc. of a new apseudid from Chile)

Anatanais marmoratus Nordenstam, 1930-
[n.rank Stephensen, 1936a:371; transferred to *Zeuxo* by Sieg, 1980a:243]

Zeuxo marmoratus (Nordenstam, 1930)-
[designated species *incertae sedis* by Sieg, 1980a:243]
SIEG, 1986c:Tab. 5 (distribution of Tanaidacea taxa- tropical warm Pacific) – HEARD, 2002:376 (chkl. for Tanaidacea from the Pacific coasts of the Americas- rem. on *Tanais marmoratus* and *Zeuxo* (included in *Tanaidae incertae sedis*)) – THIEL & HINOJOSA, 2009:728 (Peracarida of Chile) – LARSEN, 2014:717 (*Zeuxo* spp. list), Tabs. I-II – TZENG & HSUEH, 2015:Tab. 3 (morphological characters of *Zeuxo* females) – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:Tab. 4 (morph. chars. of *Zeuxo* females)

Zeuxo cf. *marmoratus*-
THIEL & HINOJOSA, 2009:682, 728 (Peracarida of Chile)

Tanais cf. *marmoratus*-
SEPÚLVEDA ET AL., 2003:Tab. 1 (epifauna on the ascidian, *Pyura chilensis*)

Misspellings

Zeuxo (Zeuxo) marmoratus [lapsus calami?- the basis for assignment to subgenus is not provided]-
GONZÁLEZ ET AL., 2008:Tab. 1 (Peracarida from Chile)

Tanais marmoratus Nordenstam, 1930 [lapsus calami]-
HEARD, 2002:376 (rem. for *Zeuxo marmoratus*) – THIEL & VASQUEZ, 2000:Tab. 1 (peracarids associated with kelp holdfasts (as *Tanais (marmoratus)*)- also notes 2 unidentified tanaisids)

***Zeuxo mooneyi* Edgar, 2008**

Zeuxo mooneyi Edgar, 2008:68-
[referred to *Z. (Parazeuxo)* by Bamber, 2008c:165; n.rank Larsen, Tuya, & Froufe, 2014:88 (implied)]
BIRD, 2008:7 (spp. list for *Zeuxo*) – EDGAR, 2008:3-4 (shallow water Tanaidae of Australia), 46 (key to Australian *Zeuxo* spp.), 68-73 (new species; mat.; diag.; desc. m.; etym.; dist.; rem. on *Zeuxo*, *Z. coralensis*, *Z. phytalensis*, *Z. coralensis* group, and *Z. zorro*), Figs. 34-36 – LARSEN, 2014:717 (*Zeuxo* spp. list), Tabs. I-II – TZENG & HSUEH, 2015:Tab. 3 (morphological characters of *Zeuxo* females) – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:Tab. 4 (morph. chars. of *Zeuxo* females)

Zeuxo (Parazeuxo) mooneyi Edgar, 2008-
[subgenus eliminated by Larsen, Tuya, & Froufe, 2014:88]
BAMBER, 2008c:165 (rem. for *Z. (P.) amiti* n.sp.), App. 1 (Australian species list) – BAMBER & CHATTERJEE, 2010:31 (*Z. (Parazeuxo)* spp. list; rem. for *Z. (P.) andaniminus* n.sp.) – BIRD, 2015b:375 (spp. list for *Zeuxo*)

Zeuxo coralensis group (in part)-
[composition unspecified]
EDGAR, 2008:73 (rem. for *Zeuxo mooneyi* n.sp.)

***Zeuxo nannioggae* Bamber, 2005**

Zeuxo (Zeuxo) nannioggae Bamber, 2005:659-

[subgenus eliminated by Larsen, Tuya, & Froufe, 2014:88]

BAMBER, 2005:659-663 (tanaids from Esperance, Western Australia- new species; mat.; desc. f. mentions *Zeuxo*; etym. mentions *Aviatanais* n.g.; rem. on *Z. vanhoeffeni* and *Z. (Z.) angua* n.sp.), 725 (ecology), Figs. 22-23 – BAMBER, 2008c:App. 1 (Australian species list) – BIRD, 2008:7 (spp. list for *Zeuxo*) – EDGAR, 2008:46 (key to Australian *Zeuxo* spp.) – BIRD, 2015b:381 (rem. for *Z. (Z.) kermadecensis* n.sp.)

Zeuxo nannioggae Bamber, 2005-

[n.rank Larsen, Tuya, & Froufe, 2014:88 (implied)]

LARSEN, 2014:717 (*Zeuxo* spp. list), Tabs. I-II – TZENG & HSUEH, 2015:48 (rem. for *Z. zorro*), Tab. 3 (morphological characters of *Zeuxo* females) – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:17 (rem. for *Z. bimbache* n.sp.), Tab. 4 (morph. chars. of *Zeuxo* females)

***Zeuxo normani* (Richardson, 1905a)**

Tanais normani Richardson, 1905a:369-

[transferred to *Hexapleomera* n.g. by Dudich, 1931:142 (as *Tanais Normani*), but the transfer was not accepted by other workers; transferred to *Anatanais* by Stephensen, 1936a:371]

SIEG & WINN, 1981:315 (Tanaidae of California), 339 (disc. for *Zeuxo normani*) – NUNOMURA, 1985:101 (syn. for *Zeuxo (Zeuxo) normani*) – RAFI, 1985:41 (tanaids in Canadian waters- synonym for *Zeuxo normani*) – COHEN, 2007:544 (synonym for *Zeuxo normani*)

Anatanais normani (Richardson, 1905a)-

[n.comb. Stephensen, 1936a:371; transferred to *Zeuxo (Zeuxo)* by Sieg, 1980a:199]

RIGGIO, 1976:501, 504 (peracarids in the Port of Palermo) – SIEG & WINN, 1981:315-316 (Tanaidae of California) – NUNOMURA, 1985:101 (syn. for *Zeuxo (Zeuxo) normani*) – RAFI, 1985:41 (tanaids in Canadian waters- synonym for *Zeuxo normani*) – SAIGUSA, 2001:Tab. 2, Apps. II-IV (emergence rhythms of Japanese shallow-water invertebrates) – HEARD, 2002:376 (rem. for *Zeuxo (Parazeuxo) [lapsus calami] normani- [Zeuxo normani]* “is known from southern California as “*Anatanais normani*”)” – LARSEN & SHIMOMURA, 2007:Tab. 1 (Tanaidomorpha from Japan) – COHEN, 2007:544 (synonym for *Zeuxo normani*) – BLAZEWICZ-PASZKOWYCZ, BAMBER, & JÓZWIĄK, 2013: Fig. 1 (dist. of tanaids in the Sea of Japan) – KAKUI, TOMIOKA, & YAMASAKI, 2014:10 (tanaids from Rishiri Island- rem. for *Zeuxo spp.*) – KAKUI, 2017:615 (disc. of Tanaidacea in Japanese waters) – KAKUI ET AL., 2017:130 (size at maturity in a Japanese population of *Zeuxo*)

Zeuxo (Zeuxo) normani (Richardson, 1905a)-

[n.comb. Sieg, 1980a:199; subgenus eliminated by Larsen, Tuya, & Froufe, 2014:88]

NUNOMURA, 1985:101 (tanaids of the Seto Inland Sea- syn.; mat.) – RIGGIO, 1995:8 (chkl. of Italian tanaids) – RIGGIO, 1996:638-639 (tanaids of the Italian coasts- disc. for Tanaidae), 643 (diag. mentions *Anatanais* cfr. *normani*; habitat; dist.), Tabs. A, D, Figs. 16-19 – BAMBER, 2008c:App. 1 (Australian species list) – BIRD, 2008:7 (spp. list for *Zeuxo*) – KAKUI, TOMIOKA, & YAMASAKI, 2014:Tab. 1 (tanaids from Rishiri Island) – BIRD, 2015b:375 (spp. list for *Zeuxo*), 381 (rem. for *Z. (Z.) kermadecensis* n.sp.)

Zeuxo normani (Richardson, 1905a)-

[n.rank Larsen, Tuya, & Froufe, 2014:88]

SIEG & WINN, 1981:315-316 (Tanaidae of California), 322 (key), 336-337 (etym. and disc. for *Anatanais pseudonormani* n.sp.), 338 (ref.; disc. mentions *Zeuxo* and *Z. paranormani*), 339 (disc. for *Z. paranormani*), Fig. 13 – RAFI, 1985:41 (tanaids in Canadian waters) – SIEG, 1986c:Tabs. 2, 5 (distribution of Tanaidacea taxa- northern Pacific temperate and tropical warm Pacific) – KUDINOVA-PASTERNAK, 1989b:128-130 (desc. and rem. for *Z. beringi* n.sp.) – BAMBER, 1990:1595 (rem. for *Z. (Z.) holdichi* n.sp.) – DOJIRI & SIEG, 1997:212 (rem. for *Z. maledivensis* n.sp.) – CONRADI & LÓPEZ-GONZÁLEZ, 2001:Tab. 1 (peracarid abundance in Algeciras Bay) – GUERRA-GARCÍA & GARCÍA-GÓMEZ, 2004:Tab. II (crustaceans in a polluted harbor in north Africa) – BAMBER, 2005:659 (rem. for *Z. (Z.) angua* n.sp.) – COHEN, 2007:544 (key and disc. for tanaids from the Pacific coast of the United States), Plate 253 (F, I2, J1, K, K1) – SÁNCHEZ-MOYANO ET AL., 2007:328, Tabs. 5-7 (association with *Caulerpa*) – EDGAR, 2008:47 (shallow water Tanaidae of Australia- the Australian *Z. normani* was referred to *Z. edgari* n.sp. by Larsen, 2014:725) – MOREIRA ET AL., 2008:App. (subtidal peracarids of a sandy beach in Spain) – GUERRA-GARCÍA ET AL., 2009:43, Tab. 1, Fig. 6 (peracarids of the Iberian peninsula) – CACABELOS, LOURIDO, & THOMAS, 2010:459-460, Tab. 2, Fig. 5, Apps. 1-2 (crustacean assemblages of Ria de Vigo, Spain) – DRUMM, 2010b:696, Tab. 1, Figs. 1-3 (tanaid phylogeny inferred from molecular loci) – EDGAR, 2012:10 (rem. for *Leptocheilia ignota*) – KAKUI, TOMIOKA, & YAMASAKI, 2014:9-10 (tanaids from Rishiri Island- rem. for *Zeuxo spp.*) – LARSEN, TUYA, & FROUFE, 2014:81-83, 85, 87-88 (genetic divergence of tanaidaceans) – LARSEN, 2014:715-716 (new species of *Zeuxo*), 717 (*Zeuxo* spp. list), 723 (rem. for *Z. koreaensis* n.sp.), 725-726 (syn. for *Z. edgari* n.sp.), 752-753 (disc.), Tabs. I-II – BLAZEWICZ-PASZKOWYCZ ET AL., 2015b:334 (redesc. of *Protanais birsteini*), 341 (disc.), Fig. 9 – TZENG & HSUEH, 2015:27 (new Tanaidomorpha from Taiwan), 47 (rem. for *Z. shiipingensis* n.sp.), Tab. 3 – WI, JEONG, & JEONG, 2016:2 (two new *Zeuxo* spp. from Korea; key), Tab. 1 – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:Tab. 4 (morph. chars. of *Zeuxo* females) – KAKUI, 2017:610, Tab. 23.1 (Tanaidacea in Japanese waters) – KAKUI ET AL., 2017:130 (size at maturity in a Japanese population of *Zeuxo*) – TANABE, HAYASHI, TOMIOKA, & KAKUI, 2017:148 (new epibiotic *Hexapleomera* from Japan), Tab. 3 – TANABE & KAKUI, 2019:320 (*Hexapleomera* spp. from Japan), 332 (phylogenetic analyses for *Hexapleomera sasuke* n.sp.), 334 (disc.), Tab. 6, Fig. 8

Zeuxo (Zeuxo) paranormani Sieg, 1980a:205-
[subgenus eliminated by Larsen, Tuya, & Froufe, 2014:88]
HEARD, 2002:376 (chkl. for Tanaidacea from the Pacific coasts of the Americas- rem.) – BIRD, 2008:7 (spp. list for *Zeuxo*)

Zeuxo paranormani Sieg, 1980a-
[n.rank Larsen, Tuya, & Froufe, 2014:88 (implied); demoted to a junior synonym of *Z. normani* by Larsen, 2014:753]
SIEG & WINN, 1981:315-316 (Tanaidae of California), 323 (key), 338 (disc. for *Z. normani*), 339 (ref.; disc. mentions *Z. normani* and *Tanais normani*), Fig. 14 – SIEG, 1986c:Tab. 5 (distribution of Tanaidacea taxa- tropical warm Pacific) – BAMBER, 1990:1595 (rem. for *Z. (Zeuxo) holdichi* n.sp.) – DOJIRI & SIEG, 1997:212 (rem. for *Z. maledivensis* n.sp.) – BAMBER, 2005:659 (rem. for *Z. (Zeuxo) angua* n.sp.) – COHEN, 2007:544 (key and disc. for tanaids from the Pacific coast of the United States), Plate 253 (J2, K2) – LARSEN, 2014:715 (disc. of new species of *Zeuxo*), 752-753 (disc.)

Zeuxo cf. normani (in part)-
[three distinct taxa from Australia, Japan, and Spain/ France; the one from Australia was referred to *Z. edgari* n.sp. by Larsen, 2014:725]
LARSEN, TUYA, & FROUFE, 2014:81, 84-86, 88 (genetic divergence of tanaidaceans), Tabs. 1-2, Fig. 1 – LARSEN, 2014:716 (new species of *Zeuxo*), 723 (rem. for *Z. koreaensis* n.sp.), 733 (rem. for *Z. holdichi*) – WI, JEONG, & JEONG, 2016:2 (two new *Zeuxo* spp. from Korea; key)

Zeuxo spp. (in part)-
[includes *Z. normani*, *Z. coralensis*, *Z. kurilensis*, and *Z. maledivensis*]
KAKUI, TOMIOKA, & YAMASAKI, 2014:9, 11 (tanaids from Rishiri Island), Fig. 3

Anatanais cfr. *normani*-
RIGGIO, 1996:608 (tanaids of the Italian coasts), 643 (diag. of *Zeuxo (Zeuxo) normani*)

Misspellings

Zeuxo (Parazeuxo) [lapsus calami] *normani*-
HEARD, 2002:375 (rem. for *Anatanais pseudonormani*), 376 (chkl. for Tanaidacea from the Pacific coasts of the Americas- rem. on “*Anatanais normani*”)

Anastanais [sic] *normani*-
RAFI, 1985:41 (tanaids in Canadian waters)

Zeuxo cf. normai [sic]-
WI, JEONG, & JEONG, 2016:Tab. 1 (morph. of *Z. normani* species complex spp.)

“*Zeuxo normani* species complex”

“*Zeuxo normani*” or *Z. normani* species complex (in part)-
[“a species complex consisting of at least *Z. normani* (California), *Z. cf. normani* (Japan), *Z. edgari* [= *Z. cf. normani* (Australia)], *Z. koreaensis* [= *Z. sp. A*] (Korea), and *Z. holdichi* (Brittany, Spain, and France)” (Larsen, 2014:716); *Z. shitipingensis* was added by Tzeng & Hsueh, 2015; *Z. gracilis* n.sp. and *Z. spina* n.sp. were added by Wi, Jeong, and Jeong, 2016]
LARSEN, 2014:715-716 (new species of *Zeuxo*) – LARSEN, TUYA, & FROUFE, 2014:87 (genetic divergence of tanaidaceans) – TZENG & HSUEH, 2015:27 (new Tanaidomorpha from Taiwan) – WI, JEONG, & JEONG, 2016:1-2 (two new *Zeuxo* spp. from Korea; key (as *Zeuxo normai* [sic] complex), 6 (rem. for *Z. gracilis* n.sp.), 10 (rem. for *Z. spina* n.sp.; disc.), Tab. 1

Misspellings

Zeuxo normai [sic] complex-
WI, JEONG, & JEONG, 2016:2 (two new *Zeuxo* spp. from Korea- key)

Zeuxo novaezealandiae (Thomson, 1879)

Tanais novae-zealandiae Thomson, 1879:417 (as *Tanais novae-zealandiae*)-
[transferred to *Hexapleomera* n.g. by Dudich, 1931:142 (the transfer was not accepted by other workers); transferred to *Anatanais* by Stephensen, 1936a:371; transferred to *Zeuxo (Zeuxo)* by Bird, 2008:7]
SIEG, 1984c:132 (use of databases for the Tanaidacea- syn. for *Anatanais novaezealandiae*) – BIRD, 2008:7 (syn. for *Zeuxo (Zeuxo) novaezealandiae* n.comb.)

Tanais novaezealandiae Thomson, 1879-
[hyphen removed by Sars, 1882a:24]

Tanais neo-zelanica Thomson, 1879-
[spelling change by Thomson & Chilton, 1886:151 (not accepted by other workers)]-
SIEG, 1984c:132 (use of databases for the Tanaidacea- syn. for *Anatanais novaezealandiae*) – BIRD, 2008:8 (syn. for *Zeuxo (Zeuxo) novaezealandiae* n.comb.)

Tanais novaezealandiae Thomson, 1879-

[transferred to *Anatanais* by Stephensen, 1936a:371 (as *A. novae-zealandiae*)]

SIEG, 1984c:132 (use of databases for the Tanaidacea- syn. for *Anatanais novaezealandiae*) – BIRD, 2008:1-2 (disc. of Pancolinae from New Zealand), 7 (rem. for *Anatanais*), 8, 17 (syn. and rem. for *Zeuxo (Zeuxo) novaezealandiae* n.comb.), 26 (rem. for *Zeuxoides aka* n.sp.)

Tanais novae-zealandiae [Tattersall, 1921c:198 non *Tanais novaezealandiae* Thomson, 1879]-

BIRD, 2008:8 (syn. for *Zeuxo (Zeuxo) novaezealandiae* n.comb.)

Anatanais novae-zealandiae (Thomson, 1879)-

[n.comb. Stephensen, 1936a:371]

BIRD, 2008:8 (syn. for *Zeuxo (Zeuxo) novaezealandiae* n.comb.)

Anatanais novaezealandiae (Thomson, 1879)-

SIEG, 1983c:250-251, Fig. 16 (evolution of Tanaidacea) – SIEG, 1984a:Fig. 39 (disc. of a natural classification system for tanaids-zoogeography) – SIEG, 1984c:132 (use of databases for the Tanaidacea) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – BIRD, 2011:Tab. 2 (published records of NZ tanaidomorphs- “not Thomson (1879)?”)

Anatanais novaezealandiae [Sieg, 1980a:157 non *Tanais novaezealandiae* Thomson, 1879]-

BIRD, 2008:1 (disc. of Pancolinae from New Zealand), 6-7 (rem. for *Anatanais*- “*incertae cedis* with respect to *Anatanais* or *Zeuxo* but new material is required to help establish a formal new name and classification”), 8, 17 (syn. and rem. for *Zeuxo (Z.) novaezealandiae* n.comb.)

Zeuxo (Zeuxo) novaezealandiae (Thomson, 1879)-

[n.comb. Bird, 2008:7; neotype designated by Bird, 2008:8; subgenus eliminated by Larsen, Tuya, & Froufe, 2014:88]

BIRD, 2008:1 (disc. of Pancolinae from New Zealand), 7 (spp. list for *Zeuxo*), 7-18 (new combination; syn.; diag. mentions *Zeuxo*; mat. (includes assignment of neotype); desc. prep. f., neuter/ non-ovig. f., ovig. f., prep. m., copulatory m.; dist.; rem. on *Anatanais novaezealandiae sensu* Sieg, *Z. shepherdii*, *Anatanais*, *Zeuxo*, *Zeuxoides*, *A. lineatus*, *Z. odoughertyae* [sic], *Z. kirkmani*, Tanaidae, *Tanais novaezealandiae*, *Zeuxoides aka* n.sp., *Z. rimuwhero* n.sp., “*Zeuxo limeniskos* nomen nudum”- “appears to be *Z. novaezealandiae*”), 34 (key), Tabs. 1-2, Figs. 1-6 – BIRD, 2015b:375 (overview, spp. list, and rem. for *Zeuxo*), 381 (rem. for *Z. (Z.) kermadecensis* n.sp.), Fig. 12

Zeuxo novaezealandiae (Thomson, 1879)-

[n.rank Larsen, Tuya, & Froufe, 2014:88 (implied)]

WEBBER ET AL., 2010:224 (New Zealand Inventory of Biodiversity- chkl.) – BIRD, 2011:Tab. 2 (published records of NZ tanaidomorphs) – LARSEN, 2014:717 (*Zeuxo* spp. list), Tabs. I-II – TZENG & HSUEH, 2015:48 (rem. for *Z. zorro*), Tab. 3 (morphological characters of *Zeuxo* females) – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:Tab. 4 (morph. chars. of *Zeuxo* females)

Zeuxo limeniskos [nomen nudum]-

BIRD, 2008:17 (rem. for *Zeuxo (Z.) novaezealandiae* n.comb.)

Misspellings

Tanais novae-zeelandiae ([sic] by Nierstrasz, 1913:23)-

BIRD, 2008:8 (syn. for *Zeuxo (Zeuxo) novaezealandiae* n.comb.)

Anatanais novaezealandiae [sic]-

SIEG, 1986c:Tab. 6 (distribution of Tanaidacea taxa- tropical Indo-West Pacific) – EDGAR, 2008:84 (rem. for *Zeuxo shepherdii* n.sp.)

***Zeuxo odohertyae* Edgar, 2008**

Zeuxo odohertyae Edgar, 2008:63-

[transferred to *Z. (Zeuxo)* by Bamber, 2008c:App. 1; n.rank Larsen, Tuya, & Froufe, 2014:88 (implied)]

EDGAR, 2008:3-4 (shallow water Tanaidae of Australia), 47 (key to Australian *Zeuxo* spp.), 63-68 (new species; mat.; diag.; desc. f., m.; etym.; dist.; rem. on *Zeuxo*), Figs. 31-33 – LARSEN, 2014:717 (*Zeuxo* spp. list), Tabs. I-II – TZENG & HSUEH, 2015:Tab. 3 (morphological characters of *Zeuxo* females) – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:Tab. 4 (morph. chars. of *Zeuxo* females)

Zeuxo (Zeuxo) odohertyae Edgar, 2008-

[n.comb. Bamber, 2008c:App. 1; subgenus eliminated by Larsen, Tuya, & Froufe, 2014:88]

BAMBER, 2008c:App. 1 (Australian species list)

Misspellings

Zeuxo odoughertyae [sic]-

BIRD, 2008:7 (spp. list for *Zeuxo*), 17 (rem. for *Zeuxo (Z.) novaezealandiae* n.comb.)

***Zeuxo phytalensis* Sieg, 1980a**

Zeuxo (Parazeuxo) phytalensis Sieg, 1980a:231-

[subgenus eliminated by Larsen, Tuya, & Froufe, 2014:88]

SIEG, 1986a:xi (tanais of the Antarctic and Subantarctic), 2 (collections), 46 (rem. for *Zeuxoides ohlini*; bibliog./ synonymy; mat.; dist.), Tab. 1, Fig. 24 – BAMBER & BIRD, 1997:113-115 (desc. and rem. for *Z. (P.) zorro* n.sp.) – BAMBER, 1998a:97, Fig. 6 (disc. of zoogeography of Hong Kong tanais) – POORE ET AL., 2002:373 (tanais of Australia- syn.; type data; type loc.; dist.; ecol.; “Macquarie Is. record as *Tanais ohlini*”) – BAMBER, 2005:659 (rem. for *Z. (Zeuxo) angua* n.sp. (“doubtful record from Macquarie Island”) – BIRD, 2008:7 (spp. list for *Zeuxo*) – BAMBER & CHATTERJEE, 2010:31 (*Z. (Parazeuxo)* spp. list) – PIAZZA ET AL., 2014:57 (tanais of the Ross Sea, Antarctica)

Zeuxo phytalensis Sieg, 1980a-

[n.rank Larsen, Tuya, & Froufe, 2014:88 (implied)]

SIEG, 1986c:Tab. 4 (distribution of Tanaidacea taxa- southern temperate) – BRANCH ET AL., 1991:6 (benthic Crustacea of Marion and Prince Edward Islands), 34 (key; fig.) – SCHMIDT & BRANDT, 2001:Tabs. III-IV (tanais of the Beagle Channel and Antarctic shelf) – EDGAR, 2008:5 (shallow water Tanaidae of Australia), 46 (key to Australian *Zeuxo* spp.), 73 (rem. for *Z. mooneyi* n.sp.) – WEBBER ET AL., 2010:224 (New Zealand Inventory of Biodiversity- chkl.) – BLAZEWICZ-PASZKOWYCZ, 2014:Map 6, App. 2 (tanaidaceans of the Southern Ocean) – LARSEN, 2014:717 (*Zeuxo* spp. list), Tabs. I-II – TZENG & HSUEH, 2015:Tab. 3 (morphological characters of *Zeuxo* females) – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:Tab. 4 (morph. chars. of *Zeuxo* females)

Tanais ohlini Hale, 1937c:10 not Stebbing, 1914b:349-

[suggested as a synonym for *Zeuxo (Parazeuxo) phytalensis* n.sp. by Sieg, 1980a:231]

POORE ET AL., 2002:373 (Macquarie Island record is really *Zeuxo (Parazeuxo) phytalensis*)

Zeuxo coralensis group (in part)-

[composition unspecified]

EDGAR, 2008:73 (rem. for *Zeuxo mooneyi* n.sp.)

***Zeuxo russi* Edgar, 2008**

Zeuxo russi Edgar, 2008:74-

[transferred to *Z. (Parazeuxo)* by Bamber, 2008c:165; n.rank Larsen, Tuya, & Froufe, 2014:88 (implied)]

BIRD, 2008:7 (spp. list for *Zeuxo*) – EDGAR, 2008:3-4 (shallow water Tanaidae of Australia), 46 (rem. for *Zeuxoides mawbeyi* n.sp.), 47 (key to Australian *Zeuxo* spp.), 58 (rem. for *Zeuxo belli* n.sp.), 74-79 (new species; mat.; diag.; desc. f., m.; etym.; dist.; rem. on *Z. seurati*), Figs. 37-39 – LARSEN, 2014:717 (*Zeuxo* spp. list), Tabs. I-II – TZENG & HSUEH, 2015:Tab. 3 (morphological characters of *Zeuxo* females) – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:18 (rem. for *Z. bimbache* n.sp.), Tab. 4 (morph. chars. of *Zeuxo* females) – BIRD, 2019:Tab. 8 (characters of Indo-Pacific *Zeuxo*)

Zeuxo (Parazeuxo) russi Edgar, 2008-

[n.rank Bamber, 2008c:165; subgenus eliminated by Larsen, Tuya, & Froufe, 2014:88]

BAMBER, 2008c:165 (rem. for *Z. (P.) amiti* n.sp.), App. 1 (Australian species list) – BAMBER & CHATTERJEE, 2010:31 (*Z. (Parazeuxo)* spp. list) – BAMBER, 2012:1107 (rem. for *Z. (P.) coturnix* n.sp.) – BIRD, 2015b:375 (spp. list for *Zeuxo*)

***Zeuxo seurati* (Nobili, 1906)**

Tanais seurati Nobili, 1906:266 (as *Tanais Seurati*)-

[in Anisopoda/ Tanaididae; name changed from *Tanais Seurati* without comment; transferred to *Hexapleomera* n.g. by Dudich, 1931:142, but this was not accepted by other workers; transferred to *Anatanais* by Stephensen, 1936a:371]

BIRD, 2019:3, 4 (Tanaidomorpha of southern French Polynesia), 47, 54, 56 (syn. and rem. for *Zeuxo seurati*)

Anatanais seurati (Nobili, 1906)-

[n.comb. Stephensen, 1936a:371; transferred to *Zeuxo (Parazeuxo)* n.sg. by Sieg, 1980a:221]

BIRD, 2019:47 (syn. for *Zeuxo seurati*)

Zeuxo (Parazeuxo) seurati (Nobili, 1906) (in part)-

[n.comb. Sieg, 1980a:221; subgenus eliminated by Larsen, Tuya, & Froufe, 2014:88]

BAMBER & BIRD, 1997:113 (rem. for *Z. (P.) zorro* n.sp.) – BAMBER, 1998a:97, Fig. 6 (disc. of zoogeography of Hong Kong tanais) – BAMBER, 2006:6 (rem. for *Zeuxo (Parazeuxo) cloacarattus* n.sp.) – BAMBER, 2008c:166 (rem. for *Z. (P.) amiti* n.sp.) – BIRD, 2008:7 (spp. list for *Zeuxo*) – BAMBER & CHATTERJEE, 2010:31 (*Z. (Parazeuxo)* spp. list) – BAMBER, 2012:1107 (rem. for *Z. (P.) coturnix* n.sp.) – BIRD, 2015b:375 (spp. list for *Zeuxo*), 381 (rem. for *Z. (Z.) kermadecensis* n.sp.) – DAVID & HEARD, 2015:Tab. 1 (Tanaidacea from Hawaii) – BIRD, 2019:47 (syn. for *Z. seurati*- “non *Tanais seurati*”)

Zeuxo seurati (Nobili, 1906) (in part)-

[n.rank Larsen, Tuya, & Froufe, 2014:88 (implied)]

SIEG & WINN, 1981:315-316 (Tanaidae of California), 322 (key), 341 (disc. states “has been previously reported from...the Hawaiian Islands as *Anatanais insularis*”), Fig. 17 – SIEG, 1986c:Tab. 5 (distribution of Tanaidacea taxa- tropical warm Pacific) – EDGAR, 2008:58 (rem. for *Zeuxo belli* n.sp.), 79 (rem. for *Z. russi* n.sp.) – LARSEN, 2014:717 (*Zeuxo* spp. list), Tabs. I-II – TZENG & HSUEH, 2015:Tab. 3 (morphological characters of *Zeuxo* females) – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:Tab. 4 (morph. chars. of *Zeuxo* females) – BIRD, 2019:3, 4, 7 (Tanaidomorpha of southern French Polynesia), 47-57 (syn.; mat.; diag. f., m. (mentions *Zeuxo*); redesc. prep. f.; intraspecific variation mentions Manca III, ovig. f., prep. m., copulatory m.; dist. and habitat; rem. on *Zeuxo*, *Anatanais insularis*, *Tanais seurati*, *Z. seurati sensu* Nobili, 1906, *Z. kermadecensis*, *Z. seurati s.s.*, *Z. (Zeuxo)*, *Z. (Parazeuxo)*, and *Z. seurati sensu* Sieg, 1980 (= *Z. insularis*)), 57 (rem. for *Zeuxoides*) Tabs. 2-3, 8, 10, Figs. 23-29 – MORALES-NÚÑEZ, HEARD, & BIRD, 2019:213 (two new Metapseudidae from Mo’orea Island)

Zeuxo seurati sensu stricto [Bird, 2019]-
BIRD, 2019:56 (rem. for *Z. seurati*), Tab. 8 (characters of Indo-Pacific *Zeuxo*)

Anatanais insularis Miller, 1940:301 [see *Zeuxo insularis*]-

[made a junior synonym for *Zeuxo (Parazeuxo) seurati* by Sieg, 1980a:221; Bird, 2019:54 notes that this synonymy was unjustified and transferred Miller’s Hawaiian species to *Zeuxo*]

SIEG & WINN, 1981:341 (Tanaidae of California- previous name for *Zeuxo seurati*) – BAMBER, 2006:6 (rem. for *Zeuxo (Parazeuxo) cloacarattus* n.sp.- “*Z. (P.) seurati*... (incl. *Anatanais insularis* Miller)”) – BAMBER, 2008c:166 (rem. for *Z. (P.) amiti* n.sp.- “*Z. (P.) seurati* (incl. *Anatanais insularis*)”) – DAVID & HEARD, 2015:281 (a new metapseudid from the Hawaiian archipelago), Tab.1 – BIRD, 2019:47, 56 (Tanaidomorpha of southern French Polynesia- syn. and rem. for *Zeuxo seurati* (“non *Tanais seurati* Nobili, 1906”; “*Zeuxo insularis* (Miller, 1940) n.comb.”), Tab. 8 (“*Z. seurati sensu* Sieg [= *insularis*]”)

***Zeuxo shepherd* Edgar, 2008**

Zeuxo shepherd Edgar, 2008:79-

[transferred to *Z. (Zeuxo) shepherd* by Bamber, 2008c:App. 1; n.rank Larsen, Tuya, & Froufe, 2014:88 (implied)]

BIRD, 2008:7 (spp. list for *Zeuxo*), 17 (rem. for *Zeuxo (Z.) novaezealandiae* n.comb.) – EDGAR, 2008:3-4 (shallow water Tanaidae of Australia), 46 (key to Australian *Zeuxo* spp.), 79-84 (new species; diag.; mat.; desc. f., m.; etym.; dist.; rem. on *Anatanais*, *Zeuxo*, *Zeuxoides*, *Anatanais novaezealandae* [sic], and *Pagurapseudes*), Figs. 40-42 – TZENG & HSUEH, 2015:Tab. 3 (morphological characters of *Zeuxo* females) – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:Tab. 4 (morph. chars. of *Zeuxo* females)

Zeuxo (Zeuxo) shepherd Edgar, 2008-

[n.comb. Bamber, 2008c:App. 1; subgenus eliminated by Larsen, Tuya, & Froufe, 2014:88]

BAMBER, 2008c:App. 1 (Australian species list)

Misspellings

Zeuxo sherpherd [sic]-

LARSEN, 2014:717 (*Zeuxo* spp. list), Tabs. I-II

***Zeuxo shitpingensis* Tzeng & Hsueh, 2015**

Zeuxo shitpingensis Tzeng & Hsueh, 2015:38-

TZENG & HSUEH, 2015:27 (new Tanaidomorpha from Taiwan), 38-48 (new species; mat.; diag.; desc. f., m.; etym.; type loc.; dist.; rem. on *Z. normani*, *Z. zorro*, subgenus *Parazeuxo*, subgenus *Zeuxo*, and genus *Zeuxo*), Tabs. 1, 3, Figs. 6-11 – WI, JEONG, & JEONG, 2016:2 (two new *Zeuxo* spp. from Korea; key), Tab. 1 – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:Tab. 4 (morph. chars. of *Zeuxo* females) – BIRD, 2019:Tab. 8 (characters of Indo-Pacific *Zeuxo*)

see “*Zeuxo normani* species complex”

***Zeuxo simonsiensis* Sieg, 1980a**

Zeuxo (Zeuxo) simonsiensis Sieg, 1980a:190-

[subgenus eliminated by Larsen, Tuya, & Froufe, 2014:88]

SIEG, 1986c:192 (distribution of Tanaidacea taxa), Tab. 8 (tropical warm Atlantic) – BIRD, 2008:7 (spp. list for *Zeuxo*)

Zeuxo simonsiensis Sieg, 1980a-

[n.rank Larsen, Tuya, & Froufe, 2014:88 (implied)]

SIEG, 1984a:118 (disc. of a natural classification system for tanaids- phylogenetic trends/ summary) – LARSEN, 2014:717 (*Zeuxo* spp. list), Tabs. I-II – TZENG & HSUEH, 2015:Tab. 3 (morphological characters of *Zeuxo* females) – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:Tab. 4 (morph. chars. of *Zeuxo* females)

***Zeuxo spina* Wi, Jeong, & Jeong, 2016**

Zeuxo spina Wi, Jeong, & Jeong, 2016:6-

WI, JEONG, & JEONG, 2016:1-2 (two new *Zeuxo* spp. from Korea; key), 6-10 (new species; mat.; diag.; desc. f. mentions *Z. gracilis* n.sp.; etym.; rem. on *Z. normani* species complex and *Z. gracilis* n.sp.), 10 (disc.), Tab. 1, Figs. 5-7 – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:Tab. 4 (morph. chars. of *Zeuxo* females)

see “*Zeuxo normani* species complex”

***Zeuxo tenuicornis* (Haswell, 1882a)**

Paratanais tenuicornis Haswell, 1882a:194-

[transferred to *Tanais* by Haswell, 1885:1006]

SPRINGTHORPE & LOWRY, 1994:129 (catalog of malacostracan type specimens in the Australian Museum- missing) – POORE ET AL., 2002:374 (tanaids of Australia- *incertae sedis*; syn.; type data; type loc.) – BAMBER, 2005:614 (tanaids of Esperance, Western Australia- “*Paratanais tenuicornis*’ must remain *incertae sedis*”), 712 (rem. for *P. gaspodei* n.sp.- “*P. tenuicornis* does not belong to *Paratanais*”) – EDGAR, 2008:5 (shallow water Tanaididae of Australia- “considered nomina nuda by Sieg (1980b) because of a brief inadequate description and lack of type material...”) – EDGAR, 2012:11 (rem. for *Leptochelia ignota*- “*Paratanais tenuicornis* Haswell, 1882- now *Zeuxo tenuicornis*”))

Tanais tenuicornis (Haswell, 1882a)-

[n.comb. Haswell, 1885:1006; transferred to *Zeuxo* by Lang, 1973:219; designated Tanaididae species *incertae sedis* by Sieg, 1983b:283 (possibly, he was unaware of Lang’s transfer)]

SIEG, 1986c:Tab. 6 (distribution of Tanaidacea taxa- tropical Indo-West Pacific) – EDGAR, 2008:52 (rem. for *Zeuxo normani*- “*Tanais tenuicornis* cannot be assigned to genus, let alone species...”)

Zeuxo tenuicornis (Haswell, 1882a)-

[n.comb. Lang, 1973:219; not included in the *Zeuxo* species list by Bird, 2008:7]

EDGAR, 2012:11 (rem. for *Leptochelia ignota*- “*Paratanais tenuicornis* Haswell, 1882- now *Zeuxo tenuicornis*”) – LARSEN, 2014:717 (*Zeuxo* spp. list) – TZENG & HSUEH, 2015:Tab. 3 (morphological characters of *Zeuxo* females) – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:Tab. 4 (morph. chars. of *Zeuxo* females)

***Zeuxo turkensis* Larsen, 2014**

Zeuxo turkensis Larsen, 2014:740-

LARSEN, 2014:715-716 (disc. of new species of *Zeuxo*), 717 (*Zeuxo* spp. list), 740-750 (new species; syn.; mat.; diag.; desc. m., f.; rem.; etym.), Tabs. I-II, Figs. 11-18 – TZENG & HSUEH, 2015:Tab. 3 (morphological characters of *Zeuxo* females) – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:17 (rem. for *Z. bimbache* n.sp.), Tab. 4 (morph. chars. of *Zeuxo* females)

Zeuxo sp. A [Larsen, Tuyu, & Froufe, 2014:81]-

LARSEN, TUYU, & FROUFE, 2014:82-83, 85-88 (genetic divergence of tanaidaceans), Tabs. 1-2, Figs. 1, 4 – LARSEN, 2014:740 (syn. for *Z. turkensis* n.sp.)

***Zeuxo vanhoeffeni* Sieg, 1980a**

Zeuxo (Zeuxo) vanhoeffeni Sieg, 1980a:194-

[subgenus eliminated by Larsen, Tuya, & Froufe, 2014:88]

SIEG, 1986c:192 (distribution of Tanaidacea taxa), Tab. 8 (tropical warm Atlantic) – BIRD, 2008:7 (spp. list for *Zeuxo*)

Zeuxo vanhoeffeni Sieg, 1980a-

[n.rank Larsen, Tuya, & Froufe, 2014:88 (implied)]

SIEG, 1984a:118 (disc. of a natural classification system for tanaids- phylogenetic trends/ summary) – BAMBER, 2005:663 (rem. for *Z. (Z.) nannioegae* n.sp.) – LARSEN, 2014:717 (*Zeuxo* spp. list), Tabs. I-II – TZENG & HSUEH, 2015:Tab. 3 (morphological characters of *Zeuxo* females) – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:Tab. 4 (morph. chars. of *Zeuxo* females)

***Zeuxo westwoodiana* Templeton, 1840**

Zeuxo westwoodiana Templeton, 1840:204 (as *Z. Westwoodiana*)-

[transferred to *Zeuxo (Zeuxo)* by Sieg, 1980a:190; n.rank Larsen, Tuya, & Froufe, 2014:88 (implied)]

SIEG, 1986c:Tab. 7 (distribution of Tanaidacea taxa- tropical Indian) – BAMBER, 1990:1587 (disc. of new *Zeuxo* sp. from the French Atlantic coast- “relegated to *incertae sedis* by Sieg, 1980a”) – POORE ET AL., 2002:373 (type sp. for *Zeuxo*) – LARSEN, 2014:717 (*Zeuxo* type sp. and spp. list), Tabs. I-II – BIRD, 2015b:375 (type sp. for *Zeuxo*) – TZENG & HSUEH, 2015:37 (type sp. of *Zeuxo*), 48 (rem. for *Z. zorro*), Tab. 3 – WI, JEONG, & JEONG, 2016:10 (two new *Zeuxo* spp. from Korea- disc.) – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:17 (rem. for *Z. bimbache* n.sp.), Tab. 4 (morph. chars. of *Zeuxo* females)

Zeuxo (Zeuxo) westwoodiana Templeton, 1840-

[designated type genus of *Zeuxo (Zeuxo)* by Sieg, 1980a:190; “*incertae sedis*” by Sieg, 1980a:217; not included in the *Zeuxo* species list

by Bird, 2008:7; subgenus eliminated by Larsen, Tuya, & Froufe, 2014:87]

Misspellings

Zeuxo westwoodina [sic]-

WI, JEONG, & JEONG, 2016:10 (two new *Zeuxo* spp. from Korea- disc.)

Zeuxo zorro Bamber & Bird, 1997

Zeuxo (Parazeuxo) zorro Bamber & Bird, 1997:110-

[subgenus eliminated by Larsen, Tuya, & Froufe, 2014:88]

BAMBER & BIRD, 1997:110-115 (Tanaidomorpha from Cape d'Aguilar and Hong Kong- new species; mat; desc. f. mentions *Z. (P.) phytalensis*; etym.; rem. on *Z. (Parazeuxo)*, *Zeuxo*, *Z. (P.) seurati*, *Z. (P.) exsargasso*, *Z. (P.) maledivensis*, *Z. (P.) coralensis*, and *Z. (P.) phytalensis*), 140 (disc.), 141 (key to Hong Kong tanaids), Figs. 5-7 – BAMBER, 1998a:97, Figs. 1, 6 (disc. of zoogeography of Hong Kong tanaids) – BAMBER, 2006:6 (rem. for *Z. (P.) cloacarattus* n.sp.) – BIRD, 2008:7 (spp. list for *Zeuxo*) – BAMBER & CHATTERJEE, 2010:31 (*Z. (Parazeuxo)* spp. list)

Zeuxo zorro Bamber & Bird, 1997-

[n.rank Larsen, Tuya, & Froufe, 2014:88 (implied)]

BIRD & BAMBER, 2000:65 (disc. of Tanaidomorpha from Hong Kong), 68-69 (syn.; mat.; rem.), 103 (key) – EDGAR, 2008:73 (rem. for *Z. mooneyi* n.sp.) – LARSEN, 2014:717 (*Zeuxo* spp. list), Tabs. I-II – TZENG & HSUEH, 2015:27 (new Tanaidomorpha from Taiwan), 47-48 (rem. for *Z. shitipingensis* n.sp.; mat.; rem. on *Zeuxo*, *Z. amiti*, *Z. nanniooggae*, *Z. westwoodiana*, and *Z. novaezealandiae*), Tabs. 1, 3 – ESQUETE & FERNANDEZ-GONZALEZ, 2016:12 (disc. of tanaidomorph sex ratio and fecundity) – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:17 (rem. for *Z. bimbache* n.sp.), Tab. 4 (morph. chars. of *Zeuxo* females) – BIRD, 2019:Tab. 8 (characters of Indo-Pacific *Zeuxo*)

Zeuxo coralensis group (in part)-

[composition unspecified]

EDGAR, 2008:73 (rem. for *Zeuxo mooneyi* n.sp.)

Genus *Zeuxoides* Sieg, 1980a

Zeuxoides Sieg, 1980a:163-

[in Tanaidae/ Pancolinae n.subfam./ Anatanaini n.trib. by Sieg, 1980a:163]

SIEG & WINN, 1981:320 (Tanaidae of California- world key) – SIEG, 1983c:249, Fig. 15 (evolution of Tanaidacea) – SIEG, 1984a:110, Fig. 39 (disc. of a natural classification system for tanaids- zoogeography) – SIEG, 1986a:43, 45 (syst. and rem. for *Z. ohlini*) – SIEG, 1986c:175 (distribution of Tanaidacea taxa), Fig. 6 – RIGGIO, 1996:638 (disc. for Tanaidae) – GUTU & SIEG, 1999:386 (Pancolinae list of genera) – POORE ET AL., 2002:371 (disc. for Tanaidae), 373 (syn.; type sp. *Tanais gracilis*; dist.) – BAMBER, 2005:613 (tanaids of Esperance, Western Australia), 663, 666 (syst., desc., and rem. for *Z. casanunda* n.sp.) – BAMBER, 2008c:165 (rem. for *Zeuxo (Parazeuxo) amiti* n.sp.) – BIRD, 2008:1-2 (disc. of Pancolinae from New Zealand), 7 (rem. for *Anatanais*; rem. for *Zeuxo*), 17 (rem. for *Zeuxo (Zeuxo) novaezealandiae* n.comb.), 18 (spp. list; rem. on *Zeuxo*, *Pancoloides*, *Zeuxoides casanunda*, *Z. helleri*, *Z. lauriebourqueae*, *Z. mawbeyi*, and *Z. pseudolitoralis*), 18, 26 (diag. and rem. for *Z. aka* n.sp.), 27 (diag. for *Z. rimuwhero* n.sp.), 34 (key; disc.) – EDGAR, 2008:3-5 (shallow water Tanaidae of Australia), 6 (key to Australian Tanaidae genera), 29 (diag.; rem. on *Zeuxo*; key to Australian spp.), 35 (rem. for *Z. lasti* n.sp.), 46 (rem. for *Z. mawbeyi* n.sp.), 52 (rem. for *Zeuxo normani*), 84 (rem. for *Zeuxo shepherdii* n.sp.), 90 (rem. for *Pancoloides moverleyi* n.sp.) – BIRD & LARSEN, 2009:137, 140 (disc. of phylogeny of basal Paratanaoidea- outgroup), 141, 143, 145, 148-149 (character desc.), Tabs. 1-2, Figs. 1-2 – BIRD, 2012b:7 (rem. for *Stachyops sepparri* n.sp.) – ESQUETE, BAMBER, & ALDEA, 2012:38 (shallow-water tanaidomorphs of Chilean fjords), 39, 44-45 (syst., diag., and rem. for *Z. troncosoi* n.sp.), 51 (disc.) – BIRD & BAMBER, 2013:66 (disc. of NZ Paratanaidae) – LARSEN & FROUFE, 2013:116, 121 (desc. and disc. of *Leptocheilia africana*, a new polymorphic species from Guinea Bissau) – BLAZEWICZ-PASZKOWYCZ, 2014:Tab. 2 (tanaidaceans of the Southern Ocean) – LARSEN, TUYA, & FROUFE, 2014:88 (genetic divergence of tanaidaceans) – LARSEN, GUTU, & SIEG, 2015:311 (treatise on Tanaidacea- Pancolinae gen. list) – WI, JEONG, & JEONG, 2016:1 (two new *Zeuxo* spp. from Korea), 10 (disc.) – RISHWORTH ET AL., 2018a:9 (disc. of *Sinelobus stromatoliticus* n.sp. from South Africa) – BIRD, 2019:3, 4, 7 (Tanaidomorpha of southern French Polynesia), 56, 57 (syst. and diag. for *Z. rapaitii* n.sp.; rem. on *Zeuxo*, *Anatanaini*, *Zeuxo seurati*, and *Pancoloides*), 67 (rem. for *Z. rapaitii* n.sp.), 68 (disc.), Tabs. 9-10

Zeuxoides aka Bird, 2008

Zeuxoides aka Bird, 2008:18-

BIRD, 2008:1 (disc. of Pancolinae from New Zealand), 17 (rem. for *Zeuxo (Z.) novaezealandiae*), 18 (spp. list for *Zeuxoides*), 18-26 (new species; mat.; diag. mentions *Zeuxoides*; desc. ovig. f., non. ovig. f./neuter, prep. f., prep. m., m.; etym.; type loc.; dist.; rem. on *Zeuxoides*, *Tanais novaezealandiae*, *Z. rimuwhero* n.sp., *T. novaezealandiae sensu* Tattersall, 1921c- “a possible synonym”, *Z. pseudolitoralis*, *Hexapleomera*, *Z. helleri*, *Z. mawbeyi*, and *Z. casanunda*), 34 (rem. for *Z. rimuwhero* n.sp.; key) Tabs. 1-2, Figs. 7-12 – WEBBER ET AL., 2010:224 (New Zealand Inventory of Biodiversity- chkl.) – BIRD, 2011:Tab. 2 (published records of NZ tanaidomorphs) – BIRD, 2019:67 (rem. for *Z. rapaitii* n.sp.), Tab. 9 (*Zeuxoides* characters)

***Zeuxoides casanunda* Bamber, 2005**

Zeuxoides casanunda Bamber, 2005:663-

BAMBER, 2005:663-666 (tanaids of Esperance, Western Australia- new species; mat.; desc. f. mentions *Zeuxoides*, m.; etym.; rem. on *Zeuxoides*, *Anatanais*, *Zeuxo*, and *Zeuxoides helleri*), Figs. 24-25 – BAMBER, 2008c:App. 1 (Australian species list) – BIRD, 2008:18 (spp. list and rem. for *Zeuxoides*), 26 (rem. for *Z. aka* n.sp.) – EDGAR, 2008:29 (key to Australian *Zeuxoides* spp.), 35 (rem. for *Z. lasti* n.sp.), 46 (rem. for *Z. mawbeyi* n.sp.) – BIRD, 2019:67 (rem. for *Z. rapaitii* n.sp.), Tab. 9 (*Zeuxoides* characters)

Misspellings

Zeuxoides casanuda [sic]-

EDGAR, 2008:40 (rem. for *Z. lauriebourqueae* n.sp.)

***Zeuxoides helleri* Sieg, 1980a**

Tanais gracilis Heller, 1865:133 [nomen nudum] (in part)-

[transferred to *Hexapleomera* n.g. by Dudich, 1931:142, but the transfer was not accepted by most workers; transferred to *Anatanais* by Stephensen, 1936a:371; made type species of *Zeuxoides* n.g. by Sieg, 1980a:163]

BRANCH ET AL., 1991:34 (synonym for *Zeuxoides helleri*) – POORE ET AL., 2002:373 (type sp. for *Zeuxoides*)

Anatanais gracilis (Heller, 1865)-

[n.comb. Stephensen, 1936a:371]

BLANKLEY & GRINDLEY, 1985:Tab. 2 (Antarctic shallow water food web) – ORTIZ ET AL., 1992:Tab. 1 (arthropods associated with seaweeds in northern Mozambique- as *Anatanais gracilis* ?)

Zeuxoides helleri Sieg, 1980a:164-

[nom. nov. for *Tanais gracilis* Heller, 1865]

SIEG, 1986c:175 (distribution of Tanaidacea taxa), Tabs. 4 (southern temperate), 8 (tropical warm Atlantic) – BRANCH ET AL., 1991:6 (benthic Crustacea of Marion and Prince Edward Islands), 33 (key; fig.) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – BAMBER, 2005:666 (rem. for *Z. casanunda* n.sp.) – BIRD, 2008:1 (disc. of Pancolinae from New Zealand), 18 (spp. list and rem. for *Zeuxoides*), 26 (rem. for *Z. aka* n.sp.), 34 (rem. for *Z. rimuwhero* n.sp.; disc.) – WEBBER ET AL., 2010:224 (New Zealand Inventory of Biodiversity- chkl.) – BIRD, 2011:Tab. 2 (published records of NZ tanaidomorphs- “not confirmed, some as *Z. rimuwhero*”) – ESQUETE, BAMBER, & ALDEA, 2012:Tab. 1 (rem. for *Z. troncosoi* n.sp.) – BIRD, 2019:Tab. 9 (*Zeuxoides* characters)

***Zeuxoides lasti* Edgar, 2008**

Zeuxoides lasti Edgar, 2008:29-

BAMBER, 2008c:App. 1 (Australian species list)

BIRD, 2008:18 (spp. list for *Zeuxoides*) – EDGAR, 2008:3-4 (shallow water Tanaidae of Australia), 29 (key to Australian *Zeuxoides* spp.), 29-35 (new species; mat.; diag.; desc. f., m.; etym.; dist.; rem. on *Z. spongicola*, *Z. casanunda*, *Zeuxoides*, and *Zeuxo*), 40 (rem. for *Z. lauriebourqueae* n.sp.), Figs. 13-15 – BIRD, 2019:67 (rem. for *Z. rapaitii* n.sp.), Tab. 9 (*Zeuxoides* characters)

***Zeuxoides lauriebourqueae* Edgar, 2008**

Zeuxoides lauriebourqueae Edgar, 2008:35-

BAMBER, 2008c:App. 1 (Australian species list) – BIRD, 2008:18 (spp. list and rem. for *Zeuxoides*) – EDGAR, 2008:3-4 (shallow water Tanaidae of Australia), 29 (key to Australian *Zeuxoides* spp.), 35-40 (new species; mat.; diag.; desc. f., m.; etym.; dist.; rem. on *Z. casanuda* [sic] and *Z. lasti* n.sp.), Figs. 16-18 – BIRD, 2019:67 (rem. for *Z. rapaitii* n.sp.), Tab. 9 (*Zeuxoides* characters)

***Zeuxoides mawbeyi* Edgar, 2008**

Zeuxoides mawbeyi Edgar, 2008:40-

BAMBER, 2008c:App. 1 (Australian species list) – BIRD, 2008:18 (spp. list and rem. for *Zeuxoides*), 26 (rem. for *Z. aka* n.sp.), 34 (rem. for *Z. rimuwhero* n.sp.) – EDGAR, 2008:3-4 (shallow water Tanaidae of Australia), 29 (key to Australian *Zeuxoides* spp.), 40-46 (new species; mat.; diag.; desc. f., m.; etym.; dist.; rem. on *Zeuxoides*, *Zeuxo russi* n.sp., and *Zeuxoides casanunda*), Figs. 19-21 – ESQUETE, BAMBER, & ALDEA, 2012:45 (rem. for *Z. troncosoi* n.sp.) – BIRD, 2019:67 (rem. for *Z. rapaitii* n.sp.), Tab. 9 (*Zeuxoides* characters)

***Zeuxoides ohlini* (Stebbing, 1914b)**

Tanais ohlini Stebbing, 1914b:349-

[transferred to *Hexapleomera* n.g. by Dudich, 1931:142, but this transfer was not accepted by other workers; transferred to *Anatanais* by Stephensen, 1936a:371; transferred to *Zeuxoides* by Sieg, 1980a:180]

TZAREVA, 1982:41 (syn. for *Zeuxo ohlini*)

Anatanais ohlini (Stebbing, 1914b)-

[n.comb. Stephensen, 1936a:371; transferred to *Zeuxoides* by Sieg, 1980a:180]
TZAREVA, 1982:41 (syn. for *Zeuxo ohlini*)

Zeuxoides ohlini (Stebbing, 1914b)-

[n.comb. Sieg, 1980a:180]

SIEG, 1986a:xi (tanaids of the Antarctic and Subantarctic), 2, 5-6, 10 (collections), 43-46 (bibliog./ synonymy; mat.; rem. on *Zeuxoides*; dist. mentions *Zeuxo phytalensis*), Tab. 1, Fig. 23 – SIEG, 1986c:175 (distribution of Tanaidacea taxa), Tabs. 4 (southern temperate), 8 (tropical warm Atlantic) – SIEG, 1988b:Fig. 2 (phylogeny, origin and age of Antarctic tanaids) – SIEG, 1992:Fig. 1 (origin of the Antarctic fauna) – SCHMIDT & BRANDT, 2001:Tabs. III-IV (tanaids of the Beagle Channel and Antarctic shelf) – BLAZEWCZ-PASZKOWYCZ & JAZDZEWSKI, 2000:173 (tanaids in Admiralty Bay, Antarctica) – BLAZEWCZ-PASZKOWYCZ & SEKULSKA-NALEWAJKO, 2004:226-227 (tanaids in Kongsfjorden and Admiralty Bay) – BIRD, 2008:18 (spp. list for *Zeuxoides*) – GONZÁLEZ ET AL., 2008:Tab. 1 (Peracarida from Chile) – WEBBER ET AL., 2010:224 (New Zealand Inventory of Biodiversity- chkl.) – BAMBER, 2012:1112 (littoral tanaids from Macaronesia- disc. of zoogeography) – ESQUETE, BAMBER, & ALDEA, 2012:44 (rem. for *Z. troncosoi* n.sp.), Tab. 1 – BLAZEWCZ-PASZKOWYCZ, 2014:Map 6, App. 2 (tanaidaceans of the Southern Ocean) – BIRD, 2019:Tab. 9 (*Zeuxoides* characters)

Anatanais ohlini Brum, 1973:8 not (Stebbing, 1914b)

[given as a synonym for *Zeuxoides ohlini* (Stebbing, 1914b) n.comb. by Sieg, 1980a:180; later referred to *Zeuxo coralensis* by Masunari & Sieg, 1980:1]

Tanais gracilis [Vanhöffen, 1914:468 (non Heller, 1865, nec Krøyer, 1842a); Tattersall, 1921c:197; Monod, 1931b:11; Stephensen, 1947:6]-

TZAREVA, 1982:41 (syn. for *Zeuxo ohlini*)

Tanais sp. [Blazewicz & Jazdzewski, 1996:215]-

BLAZEWCZ & JAZDZEWSKI, 1996:215, 217, Tab. 1, Fig. 3 (tanaids collected in Admiralty Bay, Antarctic) – BLAZEWCZ-PASZKOWYCZ & JAZDZEWSKI, 2000:173 (tanaids in Admiralty Bay, Antarctica- “the *Tanais* sp. of Blazewicz and Jazdzewski (1996) is in fact *Zeuxoides ohlini*.”)

“*Tanais* sp (*litoralis* ?)”-

ESQUETE, BAMBER, & ALDEA, 2012:44 (rem. for *Z. troncosoi* n.sp.- “partly based on his [Sieg, 1980] assuming Monod’s [1926]

“*Tanais* sp (*litoralis*?)” was *Z. ohlini*”), Tab. 1

Misspellings

Apeudes ohlini [lapsus calami]-

KUDINOVA-PASTERNAK & PASTERNAK, 1981:120 (tanaids of the Soviet Antarctic Expedition- disc. (“*Apeudes nipponicus*... *A. ohlini*”))

Zeuxo ohlini [lapsus calami]-

TZAREVA, 1982:41 (tanaids of the Antarctic and Subantarctic- syn.; mat.; dist.) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:7 (Tanaidacea diversity in the world’s oceans)

***Zeuxoides pseudolitoralis* Sieg, 1980a**

Tanais litoralis Vanhöffen, 1914:465 (in part)-

[transferred to *Hexapleomera* n.g. by Dudich, 1931:142 but this transfer was not accepted by other workers; transferred to *Anatanais* by Stephensen, 1936a:371]

SIEG, 1986a:42 (rem. for *Pancoloides litoralis*- Vanhöffen’s type material “is based on two species” [*Tanais* (= *Pancoloides*) *litoralis* and *Zeuxoides pseudolitoralis*])

Zeuxoides pseudolitoralis Sieg, 1980a:171-

SIEG, 1986a:42 (tanaids of the Antarctic and Subantarctic- disc. for *Pancoloides litoralis*) – SIEG, 1986c:Tab. 4 (distribution of Tanaidacea taxa- southern temperate) – BRANCH ET AL., 1991:6 (benthic Crustacea of Marion and Prince Edward Islands), 34 (key; fig.) – SCHMIDT & BRANDT, 2001:Tab. IV (tanaids of the Beagle Channel and Antarctic shelf) – POORE ET AL., 2002:374 (tanaids of Australia- syn.; type data; type loc.; dist.; ecol.) – BIRD, 2008:18 (spp. list and rem. for *Zeuxoides*), 26 (rem. for *Z. aka* n.sp.), 34 (disc. of NZ Tanaidaceae) – EDGAR, 2008:5 (shallow water Tanaidaceae of Australia) – WEBBER ET AL., 2010:224 (New Zealand Inventory of Biodiversity- chkl.) – ESQUETE, BAMBER, & ALDEA, 2012:Tab. 1 (rem. for *Z. troncosoi* n.sp.) – BLAZEWCZ-PASZKOWYCZ, 2014:176, App. 2 (tanaidaceans of the Southern Ocean) – BIRD, 2019:Tab. 9 (*Zeuxoides* characters)

Tanais litoralis [Shiino, 1978:24 not Vanhöffen, 1914]-

SEIG, 1986a:42 (rem. for *Pancoloides litoralis*- synonym; Shiino’s specimens (1978) “in reality refer to *Zeuxoides pseudolitoralis*”) BRANCH ET AL., 1991:34 (synonym for *Zeuxoides pseudolitoralis*)

? *Tanais* sp. (? *Littoralis* [sic] Vanhöffen) [Monod, 1926:11; Hale, 1937c:10]-

TZAREVA, 1982:41 (syn. for *Zeuxo* [lapsus calami] *littoralis* [sic])

Misspellings

Zeuxo [lapsus calami] *littoralis* [sic]-

TZAREVA, 1982:41 (tanaids of the Antarctic and Subantarctic- syn.; mat.; dist.) – SIEG, 1986a:42 (tanaids of the Antarctic and Subantarctic- disc. for *Pancoloides littoralis* (“belong to *Zeuxoides pseudolittoralis*”))

Tanais littoralis [sic]-

TZAREVA, 1982:41 (syn. for *Zeuxo* [lapsus calami] *littoralis* [sic])

Anatanais littoralis [sic]-

TZAREVA, 1982:41 (syn. for *Zeuxo* [lapsus calami] *littoralis* [sic])

Zeuxoides rapaitii Bird, 2019

Zeuxoides rapaitii Bird, 2019:57-

BIRD, 2019:3 (Tanaidomorpha of southern French Polynesia), 57-67 (new species; mat.; diag. f., m.; type locale; etym.; desc. non-ovig. f.; intraspecific variation mentions Manca II, Manca III, non-ovig. f., ovig. f., prep. f., prep. m., copulatory m.; dist. and habitat, rem. on *Zeuxoides*, *Z. aka*, *Z. casamunda*, *Z. lasti*, *Z. lauriebourqueae*, *Z. mawbeyi*, and *Z. rimuwhero*), Tabs. 2-3, 9-10, Figs. 29-35

Zeuxoides rimuwhero Bird, 2008

Zeuxoides rimuwhero Bird, 2008:26-

BIRD, 2008:1 (disc. of Pancolinae from New Zealand), 17 (rem. for *Zeuxo* (*Z. novaezealandiae* n.comb.), 18 (spp. list for *Zeuxoides*), 26 (rem. for *Z. aka* n.sp.), 26-34 (new species; mat.; diag. mentions *Zeuxoides*; desc. f., manca 2, manca 3, non-ovig. f./ neuter, prep. f., prep. m., m.; etym.; type loc., 34 (key), Tabs. 1-2, Figs. 13-17 – WEBBER ET AL., 2010:224 (New Zealand Inventory of Biodiversity- chkl.) – BIRD, 2011:34 (dist./ ecol. for *Paratanais tara* n.sp.), 41 (dist./ ecol. for *Paratanais paraoa* n.sp.), Tab. 2 (published records of NZ tanaidomorphs) – BIRD, 2012b:1 (disc. of a new genus and species of Nototanaidae from New Zealand), 7 (rem. for *Stachyops sepparri* n.sp.) – ESQUETE, BAMBER, & ALDEA, 2012:45 (rem. for *Z. troncosoi* n.sp.), Tab. 1 – BIRD, 2015b:400 (discussion of Kermadec Tanaidacea) – BIRD & WEBBER, 2015:158 (rem. for *Macrolabrum maui* n.sp.) – BIRD, 2019:67 (rem. for *Z. rapaitii* n.sp.), Tab. 9 (*Zeuxoides* characters), 10, Fig. 29 (morphometrics)

Misspellings

Zeuxoides rimwhero [sic]-

ESQUETE, BAMBER, & ALDEA, 2012:45 (rem. for *Z. troncosoi* n.sp.)

Zeuxoides spongicola (Barnard, 1914a)

Tanais spongicola Barnard, 1914a:198-

[transferred to *Zeuxoides* by Sieg, 1980a:175]

Zeuxoides spongicola (Barnard, 1914a)-

[n.comb. Sieg, 1980a:175]

SIEG, 1986c:175 (distribution of Tanaidacea taxa), Tab. 8 (tropical warm Atlantic) – EDGAR, 2008:34-35 (rem. for *Z. lasti* n.sp.) – BIRD, 2019:Tab. 9 (*Zeuxoides* characters)

Zeuxoides troncosoi Esquete & Bamber, 2012

Zeuxoides troncosoi Esquete & Bamber, 2012:39-

ESQUETE, BAMBER, & ALDEA, 2012:38 (shallow-water tanaidomorphs of Chilean fjords), 39-45 (new species; mat.; diag.; desc. f., m., juv.; etym.; rem. on *Zeuxoides*, *Z. ohlini*, “*Tanais* sp (littoralis?)”, *Z. rimuwhero*, and *Z. mawbeyi*), Tab. 1, Figs. 1-4 – BIRD, 2019:Tab. 9 (*Zeuxoides* characters)

Tribe Pancolini Sieg, 1980a

Pancolini or Pancolini *sensu stricto* Sieg, 1980a:121-

[in Tanaidae/ Pancolinae n.sf.- includes *Hexapleomera*, *Monoditanais* n.g., *Pancoloides* n.g., and *Pancolus*; Bamber, 2005:667 added *Aviatanais* n.g.]

SIEG, 1983c:249 (evolution of Tanaidacea) – SIEG, 1986a:42 (tanaids of the Antarctic and Subantarctic- syst. for *Pancoloides*) – RIGGIO, 1996:644 (syst. for *Hexapleomera*), Tab. D – GUTU, 1998f:555 (catalogue of Brazilian tanaids- syst. for *Hexapleomera*) – BIRD, 2001b:313 (chkl. of European species) – HEARD, 2002:375 (syst. for *Hexapleomera*) – SUÁREZ-MORALES ET AL., 2004:23 (syst. for *Hexapleomera*), 41 (syst. for *H. robusta*) – BAMBER, 2005:667 (syst. and rem. for *Aviatanais* n.g.), 671 (rem. for *Aviatanais tempestacera* n.sp.) – GARCÍA-MADRIGAL ET AL., 2005:1164 (syst. for *Hexapleomera*) – BIRD, 2008:6 (rem. for *Anatanaini*; rem. for *Anatanais*) – MORALES-VELA ET AL., 2008:591 (syst. for *Hexapleomera*) – BAMBER, BIRD, BLAZEWICZ-PASZKOWYCZ, & GALIL, 2009:1 (tanaidaceans from off Israel), 10 (syst. for *Hexapleomera*) – BAMBER, 2012b:54 (syst. for *Hexapleomera*) – ESQUETE, BAMBER, &

ALDEA, 2012:45 (syst. for *Pancoloides*) – ESQUETE & FERNANDEZ-GONZALEZ, 2016:1 (a new *Hexapleomera* species from fish farms in Spain), 3 (syst. for *Hexapleomera*) – WI, JEONG, & JEONG, 2016:10 (two new *Zeuxo* spp. from Korea- disc.) – WI, JEONG, & KANG, 2018:4 (syst. for *Hexapleomera*), 25 (disc.)

Misspellings

Anatanainae [lapsus calami]-

SIEG, 1984a:80 (disc. of a natural classification system for tanaids- morphology (“Anatanainae: *Pancoloides* - *Pancolus*”))

Genus *Aviatanais* Bamber, 2005

Aviatanais Bamber, 2005:667-

[in Tanaidae/ Pancolinae/ Pancolini]

BAMBER, 2005:613 (tanaids of Esperance, Western Australia), 661 (etym. for *Zeuxo* (*Z.*) *nannioggae* n.sp.), 667 (new genus; diag.; type sp. *A. tempestacera* n.sp.; etym.; rem. on Pancolini), 671 (rem. for *A. tempestacera* n.sp.) – BIRD, 2008:7 (rem. for *Zeuxo*) – EDGAR, 2008:5 (shallow water Tanaidae of Australia), 6 (key to Australian Tanaidae genera) – LARSEN, GUTU, & SIEG, 2015:311 (treatise on Tanaidacea- Pancolinae gen. list) – WI, JEONG, & KANG, 2018:25 (disc. of new *Hexapleomera* from South Korea)

Aviatanais tempestacera Bamber, 2005

Aviatanais tempestacera Bamber, 2005:667-

[designated type species of *Aviatanais* n.g. by Bamber, 2005:667]

BAMBER, 2005:667-671 (tanaids of Esperance, Western Australia- type sp. for *Aviatanais* n.g.; new species; mat.; desc. f.; etym.; rem. on Pancolini, *Hexapleomera*, *Monoditanais*, *Pancolus*, *Pancoloides*, *Aviatanais*, and *Pancolus* [lapsus calami] *litoralis*), 725 (ecology), Figs. 26-28 – BAMBER, 2008c:App. 1 (Australian species list)

Genus *Hexapleomera* Dudich, 1931

Hexapleomera Dudich, 1931:142-

[in Tanaidae(?); transferred to Pancolinae n.sf./ Pancolini n.tribe by Sieg, 1980a:122]

SIEG & WINN, 1981:320 (Tanaidae of California- world key) – GUTU, 1996f:154 (syst. for *Tanais testudinicola*) – RIGGIO, 1996:636-637, 640 (tanaids of the Italian coasts- disc. and key for Tanaidae), 644 (diag.), 646 (disc. for *H. robusta*), 693 (summary), Tab. D – GUTU, 1998f:555 (catalogue of Brazilian tanaids- syst. for *H. robusta*) – GUTU & SIEG, 1999:386 (Pancolinae list of genera) – HEARD, 2002:375 (syst. for *H. robusta*) – POORE ET AL., 2002:372 (syn.; type sp. *Tanais robusta*; dist.) – CORBERA & SANZ, 2004:Fig. 10 (morphology and systematics of tanaids) – HEARD, HANSKNECHT, & LARSEN, 2004:IV (guidebook to Tanaidacea from Florida waters), 79 (syst. and rem. for *H. robusta*) – SUÁREZ-MORALES ET AL., 2004:23 (syst. for *H. robusta*) – BAMBER, 2005:671 (rem. for *Aviatanais tempestacera* n.sp.) – GARCÍA-MADRIGAL ET AL., 2005:1164 (syst. for *Hexapleomera robusta*) – LARSEN, 2005:Tab. VII (tanaid biology and systematics) – BIRD, 2008:6 (rem. for *Anatanais*), 26 (rem. for *Zeuxoides aka* n.sp.) – EDGAR, 2008:3-4 (shallow water Tanaidae of Australia), 6 (key to Australian Tanaidae genera), 23 (diag.), 90 (rem. for *Pancoloides moverleyi* n.sp.) – MORALES-VELA ET AL., 2008:591 (syst. for *Hexapleomera robusta*) – BAMBER, BIRD, BLAZEWCZ-PASZKOWYCZ, & GALIL, 2009:1-2 (tanaidaceans from off Israel), 10 (syst. for *Hexapleomera robusta* (this taxon was referred to *H. satella* n.sp. by Bamber, 2012b)) – JARQUÍN-GONZÁLEZ & GARCÍA-MADRIGAL, 2010:53 (diag.) – BAMBER, 2012b:51-54 (re-assessment of *Hexapleomera*; diag.; type sp. *Tanais robustus*; spp. list), 55 (rem. for *H. robusta*), 56 (rem. for *H. moverleyi* n.comb.), 62 (rem. for *H. wombat* n.sp.), 69 (disc.; key to spp.), Tab. 1 – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:3 (Tanaidacea diversity in the world's oceans), 4 (“*Hexapleomera* spp.”) – BRANDT ET AL., 2012:150 (diversity of deep-sea peracarids – KAKUI & ANGSUPANICH, 2012:431 (disc. of a new nototanaid genus from Thailand) – BAMBER & BLAZEWCZ-PASZKOWYCZ, 2013:1782 (new tanaids from Australia) – LARSEN & FROUFE, 2013:121 (disc. of genetic distance among *Leptocheilia* spp.) – KAKUI, TOMIOKA, & YAMASAKI, 2014:8-9 (tanaids from Rishiri Island- rem. and key for Tanaidae) – LARSEN, GUTU, & SIEG, 2015:311 (treatise on Tanaidacea- Pancolinae gen. list), Fig. 59.4 – ESQUETE & FERNANDEZ-GONZALEZ, 2016:1-2 (a new *Hexapleomera* species from fish farms in Spain), 3 (syst. for *H. bultidactyla* n.sp.), 11-12 (key; disc.) Tabs. 1-2 – KAKUI ET AL., 2017b:2 (habitat of *Apsuedes nipponicus*) – TANABE, HAYASHI, TOMIOKA, & KAKUI, 2017:146-147 (new epibiotic *Hexapleomera* from Japan), 148 (amended diag.; rem. on *H. bultidactyla* and *H. wombat*), 156-157 (genetics and disc. for *H. urashima* n.sp.), Tab. 4, Fig. 1 – KAKUI & TANABE, 2018:5-6 (*Hexapleomera urashima* not from a sea turtle) – RISHWORTH ET AL., 2018a:9 (disc. of *Sinelobus stromatoliticus* n.sp. from South Africa) – WI, JEONG, & KANG, 2018:1-3 (new *Hexapleomera* from South Korea), 4 (syst. for *H. ulsana* n.sp.), 14 (rem. for *H. ulsana* n.sp.), 25-26 (disc.; interspecific comparisons), Tab. 1 – WI ET AL., 2018b:641-642 (*Hexapleomera* diagnostic chars. and new sp.; syst. for *H. yokjidona* n.sp.), 652 (rem. for *H. yokjidona* n.sp.; disc.), Tab. 1 – TANABE & KAKUI, 2019:318-320 (*Hexapleomera* spp. from Japan; syst. for *H. urashima*), 332, 334 (phylogenetic analyses for *H. sasuke* n.sp.; disc.), Tabs. 1, 5, Figs. 7-8

robusta-group [Tanabe & Kakui, 2019:332] (in part)-

[includes *H. bultidactyla*, *H. edgari*, *H. robusta*, *H. sasuke*, *H. satella*, and *H. urashima*]

TANABE & KAKUI, 2019:318 (*Hexapleomera* spp. from Japan), 334 (disc.), Figs. 7-8

wombat-group [Tanabe & Kakui, 2019:332] (in part)-

[includes *H. moverleyi*, *H. ulsana*, *H. wombat*, and *H. yokjidona*]

TANABE & KAKUI, 2019:318 (*Hexapleomera* spp. from Japan), 332-334 (disc.), Figs. 7-8

Misspellings

Hexapleromera [sic]-
RIGGIO, 1995:8 (chkl. of Italian tanaiids)

Hexapelomera [sic]-
WI ET AL., 2018b:652 (disc. for *H. yokjidona* n.sp.)

***Hexapleomera bultidactyla* Esquete & Fernandez-Gonzalez, 2016**

Hexapleomera bultidactyla Esquete & Fernandez-Gonzalez, 2016:3-
ESQUETE & FERNANDEZ-GONZALEZ, 2016:1-2 (a new *Hexapleomera* species from fish farms in Spain), 3-13 (new species; mat.;
diag. adults; desc. ovig. f., m.; etym.; rem. on *H. robusta*, *H. satella*, *H. edgari*, *H. moverleyi*, and *H. wombat*; key; biol. and ecol.; disc.)
Tabs. 1-2, Figs. 2-5 – TANABE, HAYASHI, TOMIOKA, & KAKUI, 2017:146 (new epibiotic *Hexapleomera* from Japan), 148 (rem. for
Hexapleomera), 157 (disc.), Tab. 4, Fig. 1 – WI, JEONG, & KANG, 2018:26 (disc. of *Hexapleomera*), Tab. 1 (interspecific comparisons) –
WI ET AL., 2018b:641 (*Hexapleomera* diagnostic chars. and new sp.) – TANABE & KAKUI, 2019:332 (rem. for *H. sasuke* n.sp.; disc.),
Tab. 5

robusta-group [Tanabe & Kakui, 2019:332] (in part)-
[includes *H. bultidactyla*, *H. edgari*, *H. robusta*, *H. sasuke*, *H. satella*, and *H. urashima*]
TANABE & KAKUI, 2019:318 (*Hexapleomera* spp. from Japan), 334 (disc.), Figs. 7-8

Misspellings

Hexapleomera bultydactyla [sic]-
WI ET AL., 2018b:652 (rem. for *Hexapleomera yokjidona* n.sp.), Tab. 1

***Hexapleomera edgari* Bamber, 2012b**

Hexapleomera cf. *robusta* [Edgar, 2008:4 not *Tanais robustus* Moore, 1894:90]-
EDGAR, 2008:4 (shallow water Tanaidae of Australia), 28-29 (rem. for *H. cf. robusta*) – BAMBER, 2012b:51-53 (re-assessment of
Hexapleomera), 55 (syn. and rem. for *H. edgari* n.sp.), Tab. 1

Hexapleomera edgari Bamber, 2012b:55-
BAMBER, 2012b:54-55 (re-assessment of *Hexapleomera*- spp. list; new species; syn.; diag.; etym.; rem. on *Hexapleomera* cf. *robusta* and
H. robusta), 56 (rem. for *H. moverleyi* n.comb.), 69 (key to *Hexapleomera* spp.), Tab. 1 – ESQUETE & FERNANDEZ-GONZALEZ,
2016:10 (rem. for *H. bultidactyla* n.sp.), 11 (key) – TANABE, HAYASHI, TOMIOKA, & KAKUI, 2017:146 (new epibiotic
Hexapleomera from Japan), 157 (disc.), Tab. 4, Fig. 1 – KAKUI & TANABE, 2018:5 (*Hexapleomera urashima* not from a sea turtle) –
WI, JEONG, & KANG, 2018:26 (disc. of *Hexapleomera*), Tab. 1 (interspecific comparisons) – WI ET AL., 2018b:641-642
(*Hexapleomera* diagnostic chars. and new sp.), 652 (disc.), Tab. 1, – TANABE & KAKUI, 2019:332 (rem. for *H. sasuke* n.sp.; disc.), Tab.
5

robusta-group [Tanabe & Kakui, 2019:332] (in part)-
[includes *H. bultidactyla*, *H. edgari*, *H. robusta*, *H. sasuke*, *H. satella*, and *H. urashima*]
TANABE & KAKUI, 2019:318 (*Hexapleomera* spp. from Japan), 334 (disc.), Figs. 7-8

***Hexapleomera moverleyi* (Edgar, 2008)**

Pancoloides moverleyi Edgar, 2008:85-
[transferred to *Hexapleomera* by Bamber, 2012b:55]
BAMBER, 2008c:App. 1 (Australian species list) – BIRD, 2008:7 (rem. for *Zeuxo*) – EDGAR, 2008:3-4 (shallow water Tanaidae of
Australia), 85 (key to Australian *Pancoloides* spp.), 85-90 (new species; mat.; diag.; desc. m.; etym.; dist.; rem. on *Pancoloides*,
Hexapleomera, *Pancolus*, *Monoditotanaids* [sic], *Zeuxo*, *Zeuxoides* and *Pancoloides litoralis*), Figs. 43-45 – BAMBER, 2012b:51-52, 54
(re-assessment of *Hexapleomera*), 55 (syn. for *Hexapleomera moverleyi* n.comb.), Tab. 1 – ESQUETE & FERNANDEZ-GONZALEZ,
2016:10 (rem. for *H. bultidactyla* n.sp.), 11 (key) – TANABE, HAYASHI, TOMIOKA, & KAKUI, 2017:146 (new epibiotic
Hexapleomera from Japan), 157 (disc.), Tab. 4, Fig. 1

Hexapleomera moverleyi (Edgar, 2008)-
[n.comb. Bamber, 2012b:55]
BAMBER, 2012b:54 (re-assessment of *Hexapleomera*- spp. list), 55-56 (new combination; syn.; diag.; rem. on *Hexapleomera*, *H. robusta*,
and *H. edgari*), 62 (rem. for *H. wombat* n.sp.), 69 (key to *Hexapleomera* spp.), Tab. 1 – WI, JEONG, & KANG, 2018:2 (new
Hexapleomera from South Korea), (26 (disc. of *Hexapleomera*), Tab. 1 (interspecific comparisons) – WI ET AL., 2018b:641
(*Hexapleomera* diagnostic chars. and new sp.), Tab. 1 – TANABE & KAKUI, 2019:332-333 (rem. for *H. sasuke* n.sp.; disc.), Tab. 5

wombat-group [Tanabe & Kakui, 2019:332] (in part)-
[includes *H. moverleyi*, *H. ulsana*, *H. wombat*, and *H. yokjidona*]
TANABE & KAKUI, 2019:318 (*Hexapleomera* spp. from Japan), 332-334 (disc.), Figs. 7-8

Hexapleomera robusta* (Moore, 1894)Tanais robustus* Moore, 1894:90-

[made the type species of *Hexapleomera* n.g. by Dudich, 1931:142; transferred to *Anatanais* by Stephensen, 1936a:371]
 ORTIZ, 1983:8, 12 (isopods and tanaids from Cuba) – RIGGIO, 1996:637 (tanaids of the Italian coasts- disc. for Tanaidae (“*Tanais robustus* (= *Hexapleomera robusta*)”), 644 (disc. for *Hexapleomera robusta*) – BIRD, 2001b:313 (chkl. of European species- synonym for *Hexapleomera robusta*) – POORE ET AL., 2002:372 (type sp. (as *T. robusta*) and syn. for *Hexapleomera robusta*) – GARCÍA-MADRIGAL ET AL., 2005:1164 (syn. for *Hexapleomera robusta*) – HEARD, HANSKNECHT, & LARSEN, 2004:79 (syn. for *Hexapleomera robusta*) – SUÁREZ-MORALES ET AL., 2004:41 (syn. and type loc. for *Hexapleomera robusta*) – JARQUÍN-GONZÁLEZ & GARCÍA-MADRIGAL, 2010:51, 53-54 (tanaidaceans from Guerrero and Oaxaca, Mexico; syn.; refs.; dist.; mat.; diag.; obs.), Fig. 2 – BAMBER, 2012b:51 (re-assessment of *Hexapleomera*), 54 (type sp. for *Hexapleomera*; syn. for *H. robusta* “sensu Sieg, 1980”) – WINFIELD ET AL., 2017:Tab. 2 (tanaidacean biodiversity in a Quintana Roo Park)

Tanais robusta Moore, 1894-

[spelling variation]

POORE ET AL., 2002:372 (type sp. of *Hexapleomera*)*Hexapleomera robusta* (Moore, 1894)-

[n.comb. Dudich, 1931:142]

SIEG, 1983d:31-32 (Tanaidae of Brazil; key), 32-36 (bibliog./syn.; rem.; dist.), Figs. 1-2, 7 – SIEG, 1984a:68 (disc. of a natural classification system for tanaids- morphology) – ISHIMARU, 1985:266 (disc. of new Japanese *Leptocheilia* and *L. savignyi* redescr.) – SIEG, 1986a:39 (rem. for *Synapseudes aflagellatus* n.sp.) – SIEG, 1986c:175 (distribution of Tanaidacea taxa- “doubtful records from the southern temperate zone”), Tabs. 3 (northern Atlantic temperate), 4 (southern temperate), 5 (tropical warm Pacific), 8 (tropical warm Atlantic) – GRAMENTZ, 1988:33, 43-44 (turtle epibionts in the Mediterranean) – GUZZINI ET AL., 1992:359, Tab. 1 (tanaids along the Apulian coast) – GUTU, 1996f:154 (type specimens in the Oceanographic Museum, Monaco- synonym for *Tanais testudinicola*) – GUTU, 1998f:555 (catalogue of Brazilian tanaids- syn.; desc./ diag.; refs.; dist.) – RIGGIO, 1996:601, 604, 609 (tanaids of the Italian coasts), 638-639 (diag./ tax. for Tanaidae), 644-648 (syn.; rem. on *Tanais robustus*, *T. testudinicola*, *T. (Anatanais) Anatanais robustus*, *Hexapleomera*, *T. dulongii*, and Tanaidacei; dist.; diag. for *H. crassa*), 652 (diag. for *Tanais dulongii*), 686 (faunistic/ taxonomic consid.), Tab. D, Figs. 3, 7, 9, 16-17, 20-21 – GUTU & SIEG, 1999:376, Fig. 9.39 (comprehensive review of tanaids) – BIRD, 2001b:313 (chkl. of European species) – HEARD, 2002:375 (chkl. for Tanaidacea from the Pacific coasts of the Americas- rem.) – POORE ET AL., 2002:372 (tanaids of Australia- syn.; type data; type loc.; dist.; ecol.) – KITSOS & KOUKOURAS, 2003:Tab. 1 (tidal current effects on midlittoral Aegean Sea peracaridan fauna) – ETTER, 2004:74 (redesc. of *Opsipodon gracilis*) – GARCÍA-MADRIGAL ET AL., 2005:1153 (tanaids of the Mexican Caribbean), 1164 (syn.; mat.; dist.), 1173 (disc.), Tabs. I-III – HEARD, HANSKNECHT, & LARSEN, 2004:IV (guidebook to Tanaidacea from Florida waters), 77 (key to Tanaidae spp.), 79 (syn.; chars.; dist./ ecol.; rem. on *Hexapleomera* and *Tanais* [lapsus calami] *schmidti*) – SUÁREZ-MORALES ET AL., 2004:2, 23 (tanaids of the Mexican Caribbean), 41 (syn.; type loc. mentions *Tanais robustus*; mat. mentions *T. testudinicola* and *H. schmidti*; dist.), 89 (key), 98-99 (disc.), Tabs. 1-2, 5, Figs. 17, 48 – KITSOS ET AL., 2005:265, Tab. 1 (assemblages associated with loggerhead turtles) – EDGAR, 2008:4 (shallow water Tanaidae of Australia), 28-29 (rem. for *H. cf. robusta*) – MORALES-VELA ET AL., 2008:591-594, Figs. 2-4 (*H. robusta* as an epibiont of manatees in the Caribbean) – HEARD & ANDERSON, 2009:997, 1000 (tanaids of the Gulf of Mexico) – LARSEN, ARAÚJO-SILVA, & COELHO, 2009:Tab. 1 (disc. of Tanaellidae from Brazil) – JARQUÍN-GONZÁLEZ & GARCÍA-MADRIGAL, 2010:51-54 (tanaidaceans from Guerrero and Oaxaca, Mexico; syn.; refs.; dist.; mat.; diag.; obs.), Fig. 2 – ALVARO ET AL., 2011:343 (disc. of *Exspina typica* as parasites of antarctic holothuroids) – KAKUI, KATOH, HIRUTA, KOBAYASHI, & KAJIHARA, 2011:749 (molecular systematics of Tanaidacea), 755 (amend. diag. for Tanaidomorpha) – BAMBER, 2012b:51-54 (re-assessment of *Hexapleomera*- was thought by Sieg, 1980 to be cosmopolitan; type material is lost; “*H. robusta sensu stricto*”; *Hexapleomera* spp. list), 55 (rem. for *Hexapleomera robusta*; “whether material recorded as commensal with manatees by Morales-Vela et al., 2008 is actually *H. robusta* must await re-examination”; rem. for *H. edgari* n.sp.), 56 (rem. for *H. moverleyi* n.comb.), 69 (rem. for *H. crassa* (mentions *H. robusta sensu stricto* and *H. robusta sensu Sieg*); key to *Hexapleomera* spp.; disc. mentions *H. robusta sensu lato*), Tab. 1 (presents data for “*H. robusta sensu Moore, 1894*”, “*H. robusta sensu Sieg, 1980*” (the latter is presumed to be conspecific with Moore’s taxon) – BLAZEWICZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:1, 3 (Tanaidacea diversity in the world’s oceans) – ESQUETE, SIBAJA-CORDERO, & TRONCOSO, 2013:239 (disc. of new Costa Rican leptocheiliid) – MOORE & EASTMAN, 2015:44 (tube-dwelling lifestyle in crustaceans) – ESQUETE & FERNANDEZ-GONZALEZ, 2016:1 (a new *Hexapleomera* species from fish farms in Spain), 10 (rem. for *H. bultidactyla* n.sp.), 11 (key; biol. and ecol.; disc.), Tabs. 1-2 – TANABE, HAYASHI, TOMIOKA, & KAKUI, 2017:146 (new epibiotic *Hexapleomera* from Japan), 157 (disc.), Tab. 4, Fig. 1 – KAKUI & TANABE, 2018:5 (*Hexapleomera urashima* not from a sea turtle) – WI, JEONG, & KANG, 2018:25-26 (disc. of *Hexapleomera*), Tab. 1 (interspecific comparisons (*sensu Moore*; *sensu Sieg*) – WI ET AL., 2018b:641-642 (*Hexapleomera* diagnostic chars. and new sp.), Tab. 1 – TANABE & KAKUI, 2019:332 (rem. for *H. sasuke* n.sp; disc.), Tab. 5

Hexapleomera robustus (Moore, 1894)-

[spelling variation]

HOLDICH & JONES, 1983a:18 (synopsis of British tanaids- biology and classification) – EDGAR, 2008:5 (shallow water Tanaidae of Australia) – BAMBER, 2012b:52 (re-assessment of *Hexapleomera*), 55 (rem. for *Hexapleomera robusta*)

Tanais testudinicola Dollfus, 1898a:37-[made a junior synonym of *T. robustus* by Nierstrasz, 1913:24]GUTU, 1996f:154 (type specimens in the Oceanographic Museum, Monaco- =*Hexapleomera robusta*) – RIGGIO, 1996:644, 646 (tanaids

of the Italian coasts- syn. and disc. for *Hexapleomera robusta* – BIRD, 2001b:313 (chkl. of European species- synonym for *Hexapleomera robusta*) – GARCÍA-MADRIGAL ET AL., 2005:1164 (syn. for *Hexapleomera robusta*) – HEARD, HANSKNECHT, & LARSEN, 2004:79 (syn. for *Hexapleomera robusta*) – SUÁREZ-MORALES ET AL., 2004:41 (syn. and mat. for *Hexapleomera robusta*) – EDGAR, 2008:28 (rem. for *Hexapleomera cf. robusta*) – BAMBER, 2012b:51 (re-assessment of *Hexapleomera*- “synonymized by Sieg, 1980”; Bamber notes that the *T. testudinaria* of Vanhöffen, 1914 was a lapsus calami), 55 (rem. for *Hexapleomera robusta*)

Hexapleomera schmidti Dudich, 1931:142 (as *H. Schmidti*)-

[made a junior synonym of *Tanais robustus* by Larwood, 1940:10]

RIGGIO, 1976:502 (peracarids in the Port of Palermo- synonym for *Anatanais robustus*) – SUÁREZ-MORALES ET AL., 2004:41 (mat. for *H. robusta*) – EDGAR, 2008:28 (rem. for *H. cf. robusta*) – BAMBER, 2012b:51 (re-assessment of *Hexapleomera*- “synonymized by Sieg, 1980” (as *H. Schmidti*)), 55 (rem. for *Hexapleomera robusta*)

Anatanais robustus (Moore, 1894)-

[n.comb. Stephensen, 1936a:371]

RIGGIO, 1975:128 (found in the Italian Mediterranean) – RIGGIO, 1976:501 (peracarids in the Port of Palermo), 503-504 (one of two species found locally) – RIGGIO, 1996:608-609 (tanaids of the Italian coasts), 644, 646 (syn. and rem. for *Hexapleomera robusta*) – HEARD, HANSKNECHT, & LARSEN, 2004:79 (syn. for *Hexapleomera robusta*) – BAMBER, 2012b:51 (re-assessment of *Hexapleomera*),

Anatanais robustus typicus [Riggio, 1976:503]-

[this subspecies name was denoted when *A. r. crassus* was erected by Riggio]

RIGGIO, 1976:503 (peracarids in the Port of Palermo- noted to be an epibiont)

Hexapleomera (used to designate *H. robusta*)-

MORALES-VELA ET AL., 2008:592, 594 (disc. of *H. robusta* as an epibiont of manatees in the Caribbean)

Hexapleomera cf. robusta-

BAMBER, 2008c:App. 1 (Australian species list) – EDGAR, 2008:3 (shallow water Tanaidae of Australia), 23-29 (mat.; desc. f., m.; dist. mentions *H. robusta*; rem. on *H. robusta*, *Tanais testudinicola*, and *H. schmidti*), Figs. 10-12

robusta-group [Tanabe & Kakui, 2019:332] (in part)-

[includes *H. bultidactyla*, *H. edgari*, *H. robusta*, *H. sasuke*, *H. satella*, and *H. urashima*]

TANABE & KAKUI, 2019:318 (*Hexapleomera* spp. from Japan), 334 (disc.), Figs. 7-8

Misspellings

“*Sinelobus stanfordi*” (misidentification)-

VAN HAAREN & SOORS, 2009:707 (disc. of *Sinelobus stanfordi* in Europe- “*Sinelobus stanfordi*” reported by Bonde et al., 2005:17 (unpublished) are actually *Hexapleomera robusta*.)

Tanais (Anatanais) sp. [lapsus calami- he meant *Tanais (=Anatanais)*]-

RIGGIO, 1996:646 (disc. for *Hexapleomera robusta*)

Zeuxo robustus [lapsus calami]-

CAINE, 1986:Tabs. I-II (epibionts on sea turtles) – ORTIZ & LALANA, 1988:14 (crustaceans of Cuba) – ORTIZ & LALANA, 1993b:111 (tanaids of the Caribbean) – FRICK ET AL., 1998:Tab. 1 (epibionts on sea turtles)

Hexapleomera [sic] robusta-

RIGGIO, 1996:Tab. A (tanaids of the Italian coasts)

Hexapleromera [sic] robusta-

RIGGIO, 1995:8 (chkl. of Italian tanaids)

Tanais [sic] schmidti-

HEARD, HANSKNECHT, & LARSEN, 2004:79 (rem. for *Hexapleomera robusta*)

“*Tanais testudinaria* Dollfus” of Vanhöffen, 1914-

BAMBER, 2012b:51 (re-assessment of *Hexapleomera*- “was a lapsus calami for *T. testudinicola*”),

Tanais testunaria [sic]-

HEARD, HANSKNECHT, & LARSEN, 2004:79 (syn. for *Hexapleomera robusta*)

Anotanais [sic] robustus-

HEARD, HANSKNECHT, & LARSEN, 2004:79 (syn. for *Hexapleomera robusta*)

***Hexapleomera sasuke* Tanabe & Kakui, 2019**

Hexapleomera sasuke Tanabe & Kakui, 2019:322-

TANABE & KAKUI, 2019:318 (*Hexapleomera* spp. from Japan), 322-334 (new species; syn.; etym.; mat.; diag.; desc. f., m.; variation/stability; genetic info.; dist.; rem. on *H. edgari*, *H. bultidactyla*, *H. robusta*, *H. satella*, *H. urashima*, *H. moverleyi*, *H. ulsana*, *H. wombat*, *H. yokidona*, and *Hexapleomera* sp. *sensu* Kakui et al., 2011; phylogenetic analyses; disc.), Tabs. 1, 4-6, Figs. 1-8

Sinelobus sp. [cf. *stanfordi*]-

SAITO & HIGASHI, 2000:2, 4-5, Figs. 1-3 (mass occurrence in a public aquarium) – KAKUI & KAJIHARA, 2011:53 (disc. of a new sphyrapodid from the Nansei Islands, Japan) – TANABE & KAKUI, 2019:322 (syn. for *Hexapleomera sasuke* n.sp.)

Hexapleomera sp. [Kakui, Katoh, Hiruta, Kobayashi, & Kajihara, 2011:Tab. 2]-

TANABE & KAKUI, 2019:322 (syn. for *Hexapleomera sasuke* n.sp.), 332 (rem. for *H. sasuke* n.sp.)

robusta-group [Tanabe & Kakui, 2019:332] (in part)-

[includes *H. bultidactyla*, *H. edgari*, *H. robusta*, *H. sasuke*, *H. satella*, and *H. urashima*]

TANABE & KAKUI, 2019:318 (*Hexapleomera* spp. from Japan), 334 (disc.), Figs. 7-8

***Hexapleomera satella* Bamber, 2012b**

Hexapleomera satella Bamber, 2012b:55-

BAMBER, 2012b:54 (re-assessment of *Hexapleomera*- spp. list), 63-68 (new species; syn.; mat.; diag.; desc. f.; etym.; rem. on “*Hexapleomera robusta*” and “*Hexapleomera crassus*” *sensu* Riggio), 69 (rem. for *H. crassus*; key to *Hexapleomera* spp.), Tab. 1, Figs. 6-8 – ESQUETE & FERNANDEZ-GONZALEZ, 2016:10 (rem. for *H. bultidactyla* n.sp.), 11 (key) – TANABE, HAYASHI, TOMIOKA, & KAKUI, 2017:146 (new epibiotic *Hexapleomera* from Japan), 157 (disc.), Tab. 4, Fig. 1 – WI, JEONG, & KANG, 2018:26 (disc. of *Hexapleomera*), Tab. 1 (interspecific comparisons) – WI ET AL., 2018b:641-642 (*Hexapleomera* diagnostic chars. and new sp.; also mentions “*H. crassa* Riggio, 1975 *nomen nudum*”), 652 (disc.), Tab. 1 – TANABE & KAKUI, 2019:332 (rem. for *H. sasuke* n.sp.; disc.), Tab. 5

Hexapleomera robusta [Bamber, Bird, Blazewicz-Paszkowycz, & Galil, 2009:10 not *Tanais robustus* Moore, 1894:90]-

BAMBER, BIRD, BLAZEWICZ-PASZKOWYCZ, & GALIL, 2009:10 (tanaidaceans from off Israel- syn.; mat.; rem. on Tanaidae) –

BAMBER, 2012b:52 (re-assessment of *Hexapleomera*), 63 (syn. for *H. satella* n.sp.), Tab. 1

? *Anatanais robustus* Riggio, 1976:501-

BAMBER, 2012b:63 (listed as a possible synonym of *Hexapleomera satella* n.sp.)

? *Hexapleomera robusta* [*sensu* Riggio, 1996:644]-

BAMBER, 2012b:63 (listed as a possible synonym of *Hexapleomera satella* n.sp.), 68 (rem. for *H. satella* n.sp.)

robusta-group [Tanabe & Kakui, 2019:332] (in part)-

[includes *H. bultidactyla*, *H. edgari*, *H. robusta*, *H. sasuke*, *H. satella*, and *H. urashima*]

TANABE & KAKUI, 2019:318 (*Hexapleomera* spp. from Japan), 334 (disc.), Figs. 7-8

Misspellings

Hexapleomera statella [sic]-

ESQUETE & FERNANDEZ-GONZALEZ, 2016:1 (a new *Hexapleomera* species from fish farms in Spain)

***Hexapleomera ulsana* Wi, Jeong, & Kang, 2018**

Hexapleomera ulsana Wi, Jeong, & Kang, 2018:4-

WI, JEONG, & KANG, 2018:1, 3 (new *Hexapleomera* from South Korea), 4-15 (new species; mat.; diag.; desc. f., m.; etym.; rem. on *H. urashima* and *Hexapleomera*), 24 (rem.; molec. results), 26 (interspecific comparisons), Tab. 1, Figs. 1-6 – WI ET AL., 2018b:641 (*Hexapleomera* diagnostic chars. and new sp.), 649 (rem. for *H. yokidona* n.sp.), 652 (disc.), Tab. 1 – TANABE & KAKUI, 2019:320 (*Hexapleomera* spp. from Japan), 332-334 (rem. and phylogenetic analyses for *H. sasuke* n.sp.; disc.), Tab. 6, Fig. 8

Hexapleomera ulsana (Jeju population) Wi, Jeong, & Kang, 2018:15-

WI, JEONG, & KANG, 2018:15-24 (mat.; desc. f., m.; rem.), Figs. 7-12

wombat-group [Tanabe & Kakui, 2019:332] (in part)-

[includes *H. moverleyi*, *H. ulsana*, *H. wombat*, and *H. yokidona*]

TANABE & KAKUI, 2019:318 (*Hexapleomera* spp. from Japan), 333-334 (disc.), Figs. 7-8

***Hexapleomera urashima* Tanabe, Hayashi, Tomioka, & Kakui, 2017**

Hexapleomera urashima Tanabe, Hayashi, Tomioka, & Kakui, 2017:148-

TANABE, HAYASHI, TOMIOKA, & KAKUI, 2017:146 (new epibiotic *Hexapleomera* from Japan), 148-158 (new species; etym.; mat.; diag., desc. f.; variability; dist.; genetics; disc.), Tabs. 1-4, Figs. 1-6 – KAKUI & TANABE, 2018:5-7, Fig. 2 (*Hexapleomera urashima* not from a sea turtle) – WI, JEONG, & KANG, 2018:1, 3 (new *Hexapleomera* from South Korea), 14 (rem.), 25-26 (rem.; interspecific comparisons), Tab. 1 – WI ET AL., 2018b:641 (*Hexapleomera* diagnostic chars. and new sp.), 652 (disc.), Tab. 1 – TANABE & KAKUI, 2019:318-320 (*Hexapleomera* spp. from Japan), 321 (syn.; mat.; amended diag.; supplemental morph. info.; variation/stability; genetic info.; dist.; rem.), 332-334 (rem. and phylogen. analyses for *H. sasuke* n.sp.; disc.), Tabs. 3, 5-6, Figs. 1, 8

robusta-group [Tanabe & Kakui, 2019:332] (in part)-
[includes *H. bultidactyla*, *H. edgari*, *H. robusta*, *H. sasuke*, *H. satella*, and *H. urashima*]
TANABE & KAKUI, 2019:318 (*Hexapleomera* spp. from Japan), 334 (disc.), Figs. 7-8

***Hexapleomera wombat* Bamber, 2012b**

Hexapleomera wombat Bamber, 2012b:56
BAMBER, 2012b:54 (re-assessment of *Hexapleomera*- spp. list), 56-62 (new species; diag.; mat.; desc. f., juvenile, m., subadult m.; etym.; rem. on *H. moverleyi* n.comb., *Zeuxo holdichi*, and *Hexapleomera*), 69 (disc.; key to *Hexapleomera* spp.), Tab. 1, Figs. 1-5 – ESQUETE & FERNANDEZ-GONZALEZ, 2016:11 (rem. for *H. bultidactyla* n.sp.; key) – TANABE, HAYASHI, TOMIOKA, & KAKUI, 2017:146 (new epibiotic *Hexapleomera* from Japan), 148 (rem. for *Hexapleomera*), 157 (disc.), Tab. 4, Fig. 1 – WI, JEONG, & KANG, 2018:26 (disc. of *Hexapleomera*), Tab. 1 (interspecific comparisons) – WI ET AL., 2018b:641 (*Hexapleomera* diagnostic chars. and new sp.), 652 (disc.), Tab. 1 – BRZANA ET AL., 2019:79 (invasive tanaidid in Poland) – TANABE & KAKUI, 2019:332-333 (rem. for *H. sasuke* n.sp.; disc.), Fig. 7

wombat-group [Tanabe & Kakui, 2019:332] (in part)-
[includes *H. moverleyi*, *H. ulsana*, *H. wombat*, and *H. yokjidona*]
TANABE & KAKUI, 2019:318 (*Hexapleomera* spp. from Japan), 332-334 (disc.), Figs. 7-8

***Hexapleomera yokjidona* Wi, Kang, Lee, & Jeong, 2018b**

Hexapleomera yokjidona Wi, Kang, Lee, & Jeong, 2018b:642-
WI ET AL., 2018b:641-652 (*Hexapleomera* diagnostic chars. and new sp.; new species; mat.; diag.; desc. f., m.; etym.; rem. on *H. ulsana*; disc.), Tab. 1, Figs. 1-6

wombat-group [Tanabe & Kakui, 2019:332] (in part)-
[includes *H. moverleyi*, *H. ulsana*, *H. wombat*, and *H. yokjidona*]
TANABE & KAKUI, 2019:318 (*Hexapleomera* spp. from Japan), 333-334 (disc.), Figs. 7-8

Genus *Monoditanais* Sieg, 1980a

Monoditanais Sieg, 1980a:129-
[in Tanaidae/ Pancolinae n.subfam./ Pancolini n.trib.]
SIEG & WINN, 1981:322 (Tanaidae of California- world key) – GUTU & SIEG, 1999:386 (Pancolinae list of genera) – BAMBER, 2005:671 (rem. for *Aviatanais tempestacera* n.sp.) – LARSEN, GUTU, & SIEG, 2015:311 (treatise on Tanaidacea- Pancolinae gen. list) – WI, JEONG, & KANG, 2018:25 (disc. of new *Hexapleomera* from South Korea)

Misspellings

Monoditotanaeis [sic]-
EDGAR, 2008:90 (rem. for *Pancoloides moverleyi* n.sp.)

***Monoditanais helenensis* Sieg, 1980a**

Monoditanais helenensis Sieg, 1980a:129-
[designated type sp. of *Monoditanais* n.g. by Sieg, 1980a:129]
SIEG, 1986c:Tab. 8 (distribution of Tanaidacea taxa- tropical warm Atlantic)

Genus *Pancoloides* Sieg, 1980a

Pancoloides Sieg, 1980a:134-
[in Tanaidae/ Pancolinae n.subfam./ Pancolini n.trib.]
SIEG & WINN, 1981:320 (Tanaidae of California- world key) – SIEG, 1984a:80 (disc. of a natural classification system for tanaids- morphology) – SIEG, 1986a:42 (tanaids of the Antarctic and Subantarctic- syst. for *P. litoralis*) – GUTU & SIEG, 1999:386 (Pancolinae list of genera) – BAMBER, 2005:671 (rem. for *Aviatanais tempestacera* n.sp.) – BIRD, 2008:18 (rem. for *Zeuxoides*), 34 (key to NZ Pancolinae spp.) – EDGAR, 2008:3-4 (shallow water Tanaidae of Australia), 6 (key to Australian Tanaidae genera), 85 (diag.; key to Australian spp.), 90 (rem. for *P. moverleyi* n.sp.) – BAMBER, 2012b:52 (re-assessment of *Hexapleomera*) – ESQUETE, BAMBER, & ALDEA, 2012:38 (shallow-water tanaidomorphs of Chilean fjords), 45-46 (syst. and rem. for *Pancoloides* cf. *litoralis*), 51 (disc.) –

KAKUI & ANGSUPANICH, 2012:431 (disc. of a new nototanaid genus from Thailand) – BLAZEWICZ-PASZKOWYCZ, 2014:178, Tab. 2 (tanaidaceans of the Southern Ocean) – LARSEN, GUTU, & SIEG, 2015:311 (treatise on Tanaidacea- Pancolinae gen. list) – RISHWORTH ET AL., 2018a:9 (disc. of *Sinelobus stromatoliticus* n.sp. from South Africa) – WI, JEONG, & KANG, 2018:25 (disc. of new *Hexapleomera* from South Korea)

***Pancoloides litoralis* (Vanhöffen, 1914)**

Tanais litoralis Vanhöffen, 1914:465 (in part)-

[transferred to *Hexapleomera* n.g. by Dudich, 1931:142 but this transfer was not accepted by other workers; transferred to *Anatanais* by Stephensen, 1936a:371; made type species of *Pancoloides* n.g. by Sieg, 1980a:134; Vanhöffen's type material is composed of two species, *Tanais* (= *Pancoloides*) *litoralis* and *Zeuxoides pseudolitoralis* (Sieg, 1980a:140)]

SIEG, 1986a:42 (rem. for *Pancoloides litoralis*- Vanhöffen's type material "is based on two species" [*Tanais* (= *Pancoloides*) *litoralis* and *Zeuxoides pseudolitoralis*]) – BRANCH ET AL., 1991:6, 34 (synonym for *Pancoloides litoralis*) – ESQUETE, BAMBER, & ALDEA, 2012:45-46 (syn. and rem. for *Pancoloides* cf. *litoralis*)

Pancoloides litoralis (Vanhöffen, 1914)-

[n.comb. Sieg, 1980a:134]

SIEG, 1984a:80 (disc. of a natural classification system for tanaids- morphology) – ISHIMARU, 1985:266 (disc. of new Japanese *Leptochelia* and *L. savignyi* redescr.) – SIEG, 1986a:xi (tanaids of the Antarctic and Subantarctic), 2-3, 5-7, 10 (collections), 42-43 (bibliog./ synonymy; mat.; rem. on *Tanais litoralis*, *Tanais* (= *Pancoloides*) *litoralis*, *Zeuxoides pseudolitoralis*, Tanaidae, and *Zeuxo littoralis* [sic]; dist.), Tab. 1, Fig. 22 – SIEG, 1986c:Tab. 4 (distribution of Tanaidacea taxa- southern temperate) – SIEG & WÄGELE, 1990:148 (fauna of the Antarctic) – BRANCH ET AL., 1991:6 (benthic Crustacea of Marion and Prince Edward Islands), 34 (key; fig.) – SCHMIDT & BRANDT, 2001:Tabs. III-IV (tanaids of the Beagle Channel and Antarctic shelf) – ETTER, 2004:74 (redesc. of *Opsipledon gracilis*) – BIRD, 2008:34 (key to NZ Pancolinae spp.) – EDGAR, 2008:5 (shallow water Tanaidae of Australia), 85 (key to Australian *Pancoloides* spp.), 90 (rem. for *P. moverleyi* n.sp.) – GONZÁLEZ ET AL., 2008:Tab. 1 (Peracarida from Chile) – WEBBER ET AL., 2010:224 (New Zealand Inventory of Biodiversity- chkl.) – BIRD, 2011:Tab. 2 (published records of NZ tanaidomorphs) – KAKUI, KATOH, HIRUTA, KOBAYASHI, & KAJIHARA, 2011:749 (molecular systematics of Tanaidacea), 755 (amend. diag. for Tanaidomorpha) – ESQUETE, BAMBER, & ALDEA, 2012:38 (shallow-water tanaidomorphs of Chilean fjords), 46 (syst. and rem. for *Pancoloides* cf. *litoralis*), Figs. 5-8 – BLAZEWICZ-PASZKOWYCZ, 2014:178, Map 6, App. 2 (tanaidaceans of the Southern Ocean)

Anatanais litoralis (Vanhöffen, 1914)-

[n.comb. Stephensen, 1936a:371]

ESQUETE, BAMBER, & ALDEA, 2012:45-46 (syn. for *Pancoloides* cf. *litoralis*)

Tanais novae-zelandiae [sic] [Monod, 1931b:11 not Thomson, 1879:417]-

[referred to *Pancoloides litoralis* by Sieg, 1980a:134]

ESQUETE, BAMBER, & ALDEA, 2012:45 (syn. for *Pancoloides* cf. *litoralis*)

Pancoloides cf. *litoralis*-

ESQUETE, BAMBER, & ALDEA, 2012:45-46 (syn.; mat.; diag.; rem. on *P. litoralis*, *Tanais litoralis*, and *Pancoloides*)

Misspellings

Tanais littoralis [sic by Monod, 1926:12]-

ESQUETE, BAMBER, & ALDEA, 2012:38 (shallow-water tanaidomorphs of Chilean fjords (as "*Tanais* sp. (*litoralis*?) Vanhöffen")), 45 (syn. for *Pancoloides* cf. *litoralis*)

Pancoloides littoralis [sic]-

SIEG, 1984a:Fig. 18 (disc. of a natural classification system for tanaids- morphology) – SIEG, 1988b:Fig. 2 (phylogeny, origin and age of Antarctic tanaids) – SIEG, 1992:Fig. 1 (origin of the Antarctic fauna)

Pancolus [lapsus calami] *litoralis*-

BAMBER, 2005:671 (rem. for *Aviatanais tempestacera* n.sp.)

Tanais littoralis [sic]-

TZAREVA, 1982:41 (syn. for *Zeuxo* [lapsus calami] *littoralis* [sic])

Anatanais littoralis [sic]-

TZAREVA, 1982:41 (syn. for *Zeuxo* [lapsus calami] *littoralis* [sic])

Genus *Pancolus* Richardson, 1905a

Pancolus Richardson, 1905a:367-

[in Tanaidæ; designated type genus of Tanaidae/ Pancolinae n.sf. and Pancolini n.trib. by Sieg, 1980a:121]

SIEG & WINN, 1981:320 (Tanaidae of California- world key) – SIEG, 1984a:80, Fig. 6 (disc. of a natural classification system for tanaids- morphology) – RIGGIO, 1996:584 (tanaids of the Italian coasts), 636 (disc. for Tanaidae) – DOJIRI & SIEG, 1997:184 (disc. of tanaids of

the Santa Maria Basin and western Santa Barbara Channel), 204 (key to genera and spp.) – GUTU & SIEG, 1999:386 (Pancolinae list of genera) – JOHNSON ET AL., 2001:Tab. 1 (review of peracaridan reproduction and development) – HEARD, 2002:375 (syst. and rem. for *P. californiensis*) – BAMBER, 2005:671 (rem. for *Aviatanais tempestacera* n.sp.) – EDGAR, 2008:90 (rem. for *Pancoloides moverleyi* n.sp.) – LARSEN, GUTU, & SIEG, 2015:311 (treatise on Tanaidacea- Pancolinae gen. list) – HEARD ET AL., 2018:111, 113 (etym. and rem. for *Pseudopancolus* n.g. – WI, JEONG, & KANG, 2018:25 (disc. of new *Hexapleomera* from South Korea)

Oosaccus Richardson, 1905a-

[determined to be the marsupium of *Pancolus californiensis* by Lang, 1960b:77]

BIRD & HOLDICH, 1989b:234 (disc. of Pseudotanainae and Nototanainidae of the NE Atlantic- "...brood-pouch within [the Tanaidae] is an enclosed sac-like structure, which was originally described as the cryptoniscid parasite *Oosaccus*...") – HEARD, 2002:375 (rem. for *P. californiensis*)

***Pancolus californiensis* Richardson, 1905a**

Pancolus californiensis Richardson, 1905a:367-

SIEG & WINN, 1981:315-316 (Tanaidae of California), 322 (key), 329 (ref.; disc.), Fig. 7 – SIEG, 1984a:80 (disc. of a natural classification system for tanaids- morphology) – SIEG, 1986c:Tab. 5 (distribution of Tanaidacea taxa- tropical warm Pacific) – DOJIRI & SIEG, 1997:212 (rem. for *Zeuxo maledivensis* n.sp.) – HEARD, 2002:375 (chkl. for Tanaidacea from the Pacific coasts of the Americas- rem.) – COHEN, 2007:542, 544 (key to and disc. of tanaids from the Pacific coast of the United States), Plate 253 (C) – HEARD ET AL., 2018:113 (rem. for *Pseudopancolus* n.g.; rem. for *Pseudopancolus minutus* n.sp.), Fig. 3

Tanais californiensis [novum nudum]-

HEARD ET AL., 2018:113 (rem. for *Pseudopancolus* n.g.- "type species of *Pancolus*")

Genus *Pseudopancolus* Heard, 2018

Pseudopancolus Heard, 2018:111-

[in Tanaididae (and, presumably Pancolinae/Pancolini)]

HEARD ET AL., 2018:111-113 (new genus; etym. mentions *Pancolus*; rem. on Tanaididae, Tanaidae, *Pancolus*, *P. californiensis*, Leptocheiliidae, and Paratanaoidea; rem. for *P. minutus* n.sp.)

***Pseudopancolus minutus* Heard, 2018**

Pseudopancolus minutus Heard, 2018:113-

HEARD ET AL., 2018:107 (Miocene Tanaidacea from Chiapas, Mexico amber), 113-117 (new species; etym.; mat.; diag.; desc. mentions Paratanaoidea; rem. on Tanaididae, *Pancolus californiensis* and *Pseudopancolus* n.g.; rem. for *Tanaidomorpha* sp. A), Figs. 2-4 – SCHÄDEL ET AL., 2019:Fig. 1 (tanaidacean from the Middle Jurassic)

Subfamily Sinelobinae Sieg, 1980a

Sinelobinae Sieg, 1980a:53-

[in Tanaidae- includes *Sinelobus* n.g. and *Parasinelobus* n.g.]

SIEG, 1982d:249 (synopsis of Tanaidacea- disc. for Tanaidae) – SIEG, 1984a:118 (disc. of a natural classification system for tanaids- phylogenetic trends/ summary) – SIEG, 1986c:192 (distribution of Tanaidacea taxa) – GUTU, 1996f:154 (syst. for *Parasinelobus*) – GUTU, 1998f:555 (catalogue of Brazilian tanaids- syst. for *Sinelobus*) – GUTU & SIEG, 1999:386 (disc.; desc.; list of genera) – BIRD, 2001b:313 (chkl. of European species) – HEARD, 2002:376 (syst. for *Sinelobus*) – POORE ET AL., 2002:371 (disc. for Tanaidae) – MÜLLER, 2004:106 (Pas-de-Calais inventory) – SUÁREZ-MORALES ET AL., 2004:23 (syst. for *Sinelobus*), 43 (syst. for *S. stanfordi*) – GARCÍA-MADRIGAL ET AL., 2005:1164 (syst. for *Sinelobus*) – BAMBER, 2008c:159 (syst. for *Sinelobus*), App. 1 (syst. for *Sinelobus barretti*) – HEARD & ANDERSON, 2009:998 (tanaids of the Gulf of Mexico) – VAN HAAREN & SOORS, 2009:Tab. 1 (syst. for *Sinelobus*) – CHAPMAN ET AL., 2011:115 (NZ freshwater Crustacea) – BLAZEWICZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:2 (Tanaidacea diversity in the world's oceans) – WINFIELD ET AL., 2013:474 (checklist of tanaidaceans from the Veracruz Coral Reef) – BAMBER, 2014:2051 (syst. for *Sinelobus*) – LARSEN, GUTU, & SIEG, 2015:311 (treatise on Tanaidacea- diag. mentions *Sinelobus*; gen. list) – RISHWORTH ET AL., 2018a:2 (syst. for *Sinelobus*) – CHIM & TONG, 2019:413-414 (new genus of Sinelobinae from the Singapore Strait; diag.; rem. on *Parasinelobus*, *Sinelobus*, and *Xenosinelobus* n.g.), 425 (rem. for *Xenosinelobus balanocolus*; key), Tab. 1

Genus *Parasinelobus* Sieg, 1980a

Parasinelobus Sieg, 1980a:54-

[in Tanaidae/ Sinelobinae n.sf.]

SIEG & WINN, 1981:322 (Tanaidae of California- world key) – HOLDICH & JONES, 1983a:25 (syst. for *P. chevreuxi*), 42 (synopsis of British tanaids- desc.) – HOLDICH & JONES, 1983b:Tab. 1 (syst. for *P. chevreuxi*) – GUTU, 1996f:154 (syst. for *Tanais chevreuxi*) – RIGGIO, 1996:636, 642 (tanaids of the Italian coasts- disc. and key for Tanaidae), 649 (diag.), Tab. D – HOLMES ET AL., 1997:196 (list of British Isles tanaids- syst. for *P. chevreuxi*) – GUTU & SIEG, 1999:386 (Sinelobinae list of genera) – VAN HAAREN & SOORS,

2009:705 (disc. of *Sinelobus stanfordi* in Europe) – LARSEN, GUTU, & SIEG, 2015:311 (treatise on Tanaidacea- Sinelobinae gen. list), Fig. 59.5 – MOORE & EASTMAN, 2015:39 (tube-dwelling lifestyle in crustaceans) – TANABE, HAYASHI, TOMIOKA, & KAKUI, 2017:146 (new epibiotic *Hexapleomera* from Japan) – CHIM & TONG, 2019:414 (new genus of Sinelobinae from the Singapore Strait; rem. for Sinelobinae), 415 (rem. for *Xenosinelobus* n.g.), 426 (rem. for *X. balanocolus* n.sp.; key), Tab. 1

***Parasinelobus chevreuxi* (Dollfus, 1898a)**

Tanais chevreuxi Dollfus, 1898a (as *T. Chrevreuxi*)-

[designated type sp. of *Parasinelobus* n.g. by Sieg, 1980a:54]

JOHNSON & ATTRAMADAL, 1982a:37 (functional morphology of *Tanais cavolinii*) – HOLDICH & JONES, 1983a:16, 22 (synopsis of British tanaisids- biology and classification; “*Parasinelobus chevreuxi* as *Tanais chevreuxi*”), 46 (syn. and disc. for *Parasinelobus chevreuxi*) – HOLDICH & JONES, 1983b:162 (dist. and ecol. of British tanaisids- “renamed *Parasinelobus chevreuxi* by Sieg”), 163, 165 (syn. and disc. for *P. chevreuxi*) – GUTU, 1996f:154 (type specimens in the Oceanographic Museum, Monaco- =*Parasinelobus chevreuxi*) – RIGGIO, 1996:649 (diag. for *Parasinelobus chevreuxi*) – GUTU & SIEG, 1999:376 (comprehensive review of tanaisids) – BIRD, 2001b:313 (chkl. of European species- synonym of *Parasinelobus chevreuxi*) – MOORE & EASTMAN, 2015:54 (tube-dwelling lifestyle in crustaceans)

Tanais chevreuxii Dollfus, 1898a-

[spelling variation]

MOORE & EASTMAN, 2015:58 (tube-dwelling lifestyle in crustaceans)

Parasinelobus chevreuxi (Dollfus, 1898a)-

[n.comb. Sieg, 1980a:54]

HOLDICH & JONES, 1983a:16 (synopsis of British tanaisids- biology and classification), 25 (list of British tanaisids), 38 (disc. and key for Tanaidae), 42 (syn.; desc.; dist.), Fig. 12 – HOLDICH & JONES, 1983b:162 (disc. for Tanaidae), 163-165 (dist. and ecol. of British tanaisids- disc.), 176, 179-180 (disc. of northeast Atlantic tanaisids), Tabs. 1-2, Figs. 1, 3 – SIEG & HEARD, 1983a:271 (rem. for *Teleotanais gerlachi*- as *Parasinelobus* (= *Tanais chevreuxi*) – SIEG, 1984a:118 (disc. of a natural classification system for tanaisids- phylogenetic trends/ summary) – SIEG, 1986c:192 (distribution of Tanaidacea taxa), Tabs. 3 (northern Atlantic temperate), 8 (tropical warm Atlantic) – HASSACK & HOLDICH, 1987:230 (tubicolous deep-sea tanaisids- rem; disc.), Tab. 1, Fig. 1 – BAMBER, 1990:1595-1596 (rem. for *Zeuxo (Z.) holdichi* n.sp.) – DAVOULT ET AL., 1993:55, 60 (new records from the eastern English Channel and North Sea) – ARGANO ET AL., 1995:1 (overview of Italian Malacostraca (Tanaidacea)) – HAYWARD ET AL., 1995:327 (crustaceans of northwest Europe- key; rem.), Fig. 8.15 – GUTU, 1996f:154 (type specimens in the Oceanographic Museum, Monaco- synonym for *Tanais chevreuxi*) – RIGGIO, 1996:649-651 (tanaisids of the Italian coasts- diag. mentions *Tanais dulongii*, *T. chevreuxi*, *T. cavolinii*, and *T. cf. cavolinii*; dist.), Tabs. A, D, Figs. 23-26 – BAMBER & BIRD, 1997:108 (desc. for *Tanais tinhaueae* n.sp.) – HOLMES ET AL., 1997:196 (list of British Isles tanaisids) – GUTU & SIEG, 1999:Fig. 9.55 (comprehensive overview of tanaisids) – BIRD, 2001b:313 (chkl. of European species) – MÜLLER, 2004:106 (Pas-de-Calais inventory) – HALL-SPENCER & BAMBER, 2007:364 (disc. of impact of salmon farming on benthic Crustacea) – RANDE ET AL., 2009:49 (disc. of *Tanais dulongii* in the hull of a ship in the Upper Rhine River) – FULLER ET AL., 2010:1743, Tab. 1 (epibionts of sea turtles) – BAMBER, 2011:1807 (rem. for *Tanais dulongii*) – MOORE & EASTMAN, 2015:44 (tube-dwelling lifestyle in crustaceans) – CHIM & TONG, 2019:426 (rem. for *Xenosinelobus balanocolus* n.sp.), Tab. 1

Parasinelobus chevreuxi f. *album* [nomen nudum]-

GUTU & SIEG, 1999:354 (comprehensive overview of tanaisids) – LARSEN, GUTU, & SIEG, 2015:252 (treatise on Tanaidacea)

Misspellings-

Paratanais [lapsus calami] *chevreuxi*-

GUTU & SIEG, 1999:354 (comprehensive overview of tanaisids)

Genus *Sinelobus* Sieg, 1980a

Sinelobus Sieg, 1980a:59-

[designated type genus of Tanaidae/ Sinelobinae n.sf. by Sieg, 1980a:53]

SIEG & WINN, 1981:322 (Tanaidae of California- world key), 329 (disc. for *S. stanfordi*) – ARIYAMA & OHTANI, 1990:26 (rem. for *S. stanfordi*) – GUTU & RAMOS, 1995:46 (syst. for *S. stanfordi*) – DOJIRI & SIEG, 1997:204 (key to genera and spp. of the Santa Maria Basin and western Santa Barbara Channel) – GUTU, 1998f:555 (catalogue of Brazilian tanaisids- syst. for *S. stanfordi*) – GUTU & SIEG, 1999:386 (Sinelobinae disc. and list of genera) – HEARD, 2002:376 (syst. for *S. stanfordi*) – POORE ET AL., 2002:371 (disc. for Tanaidae), 372 (syn.; type sp. *Tanais stanfordi*; dist.) – HEARD, HANSKNECHT, & LARSEN, 2004:IV (guidebook to Tanaidacea from Florida waters), 78 (syst. for *S. stanfordi*) – SUÁREZ-MORALES ET AL., 2004:23 (syst. for *S. stanfordi*) – GARCÍA-MADRIGAL ET AL., 2005:1164 (syst. for *S. stanfordi*) – LARSEN, 2005:25 (tanaidacean biology and systematics), Tabs. VI, VII – BAMBER, 2008c:143 (tanaidaceans from Moreton Bay, Queensland), 159, 163 (syst. and rem. for *S. pinkenba* n.sp.) – EDGAR, 2008:3-4 (shallow water Tanaidae of Australia), 6 (key to Australian Tanaidae genera), 17 (diag.), 22 (rem. for *S. barretti* n.sp.) – JAUME & BOXSHALL, 2008:Tab. 2 (global diversity of non-marine tanaisids) – VAN HAAREN & SOORS, 2009:705-706 (disc. of range extension of *S. stanfordi* to Europe), Tab. 1 (syst. for *S. stanfordi*) – JARQUÍN-GONZÁLEZ & GARCÍA-MADRIGAL, 2010:54 (diag.) – CHAPMAN ET AL., 2011:115 (NZ freshwater Crustacea) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:Fig. 3 (Tanaidacea diversity in the world’s oceans- “*Sinelobus* sp.”) – BRANDT ET AL., 2012:150 (diversity of deep-sea peracarids – KAKUI, KOBAYASHI, &

KAJIHARA, 2012:136 (phylogenetic position of *Arctotanais*) – BAMBER & BLAZEWICZ-PASZKOWYCZ, 2013:1782 (new tanaisids from Australia) – BAMBER, 2014:2049 (new *Sinelobus* spp. and nomenclature revision), 2051-2052 (diag.; type sp. *Tanais stanfordi*; spp. list; rem. on *S. stanfordi*), 2065 (rem. on *S. bathykolpos*), 2067 (disc.), Tab. 1 – KAKUI, TOMIOKA, & YAMASAKI, 2014:8 (tanaisids from Rishiri Island- rem. for Tanaidae) – LACKSCHEWITZ ET AL., 2014:122 (invasive species in German coastal waters) – FERREIRA ET AL., 2015:462, 469 (population ecology of *Sinelobus stanfordi* in Rio de la Plata estuary) – LARSEN, GUTU, & SIEG, 2015:311 (treatise on Tanaidacea- Tanaoidea diag.; Sinelobinae diag. and gen. list), Fig. 59.5 – MOORE & EASTMAN, 2015:39 (tube-dwelling lifestyle in crustaceans) – SÁNCHEZ-GARCÍA, PEÑALVER, BIRD, PERRICHOT, & DELCLÓS, 2016:501 (rem. for *Eurotanais pyrenaensis* n.sp.) – KAKUI, 2017:610, 615 (Tanaidacea in Japanese waters) – SÁNCHEZ-GARCÍA, DELCLÓS, ENGEL, BIRD, PERRICHOT, & PEÑALVER, 2017:7 (brood care in Cretaceous tanaidaceans- disc.) – HEARD ET AL., 2018:117 (early Miocene Tanaidacea- concluding rem.) – RISHWORTH ET AL., 2018a:1-2 (new *Sinelobus* species from South Africa), 2, 5, 7 (syst., desc., and rem. for *S. stromatoliticus* n.sp.; keys to *Sinelobus* spp.), 9 (disc.), Tabs. 1, 3 – BIRD, 2019:Tab. 10 (tanaidaceans of French Polynesia) – BRZANA ET AL., 2019:80-81 (invasive tanaidid in Poland) – CHIM & TONG, 2019:413-414 (new genus of Sinelobinae from the Singapore Strait; rem. for Sinelobinae), 415 (rem. and etym. for *Xenosinelobus* n.g.), 425-426 (rem. for *Xenosinelobus balanocolus* n.sp.; key), Tab. 1

***Sinelobus barretti* Edgar, 2008**

Sinelobus barretti Edgar, 2008:17-

BAMBER, 2008c:163 (rem. for *S. pinkenba* n.sp.), App. 1 (Australian species list) – EDGAR, 2008:3-4 (shallow water Tanaidae of Australia), 17-23 (new species; mat.; diag.; desc. f., m.; etym.; dist.; rem. on *Sinelobus*, *Tanais*, *S. stanfordi*, *Tanais philetaerus*, *T. fluviatilis*, *T. sylviae*, *T. estuarius*, and *T. herminiae*), Figs. 7-9 – VAN HAAREN & SOORS, 2009:705 (disc. of *Sinelobus stanfordi* in Europe) – BAMBER, 2014:2050 (new *Sinelobus* spp. and nomenclature revision), 2051 (*Sinelobus* spp. list), 2065 (key to *Sinelobus* spp.), Tab. 1 – FERREIRA ET AL., 2015:462 (population ecology of *Sinelobus stanfordi* in Rio de la Plata estuary) – KAJI ET AL., 2016:6 (morphology of a tanaid spinneret system) – RISHWORTH ET AL., 2018a:1 (new *Sinelobus* species from South Africa), 7 (keys to *Sinelobus* spp.) – CHIM & TONG, 2019:Tab. 1 (new genus of Sinelobinae from the Singapore Strait)

Misspellings

Sinelobus baretti [sic]-

RISHWORTH ET AL., 2018a:Tab. 1 (new *Sinelobus* species from South Africa)

***Sinelobus bathykolpos* Bamber, 2014**

Sinelobus bathykolpos Bamber, 2014:2059-

BAMBER, 2014:2051 (new *Sinelobus* spp. and nomenclature revision- *Sinelobus* spp. list), 2059-2065 (new species; syn.; mat.; diag.; desc. f., m.; etym.; rem. on *S. pinkenba* and *Sinelobus*; key to *Sinelobus* spp.), Tab. 1, Figs. 5-8 – FERREIRA ET AL., 2015:462 (population ecology of *Sinelobus stanfordi* in Rio de la Plata estuary- as *S. Bathykolpos*) – RISHWORTH ET AL., 2018a:1 (new *Sinelobus* species from South Africa), 7 (keys to *Sinelobus* spp.), 9 (disc.), Tab. 1 – CHIM & TONG, 2019:414 (new genus of Sinelobinae from the Singapore Strait), Tab. 1

Sinelobus stanfordi Bird & Bamber, 2000, non-*Tanais stanfordi* Richardson, 1901-

BAMBER, 2014:2059 (syn. for *S. bathykolpos* n.sp.)

***Sinelobus pinkenba* Bamber, 2008c**

Sinelobus pinkenba Bamber, 2008c:160-

BAMBER, 2008c:160-163 (tanaidaceans from Moreton Bay, Queensland- new species; syn.; mat.; desc. f., m.; etym.; rem. on *S. stanfordi*, *S. barretti*, and *Sinelobus*), App. 1 (Australian species list), Figs. 10-11 – VAN HAAREN & SOORS, 2009:705-706 (disc. of *S. stanfordi* in Europe) – BAMBER, 2014:2050 (new *Sinelobus* spp. and nomenclature revision), 2051 (*Sinelobus* spp. list), 2065 (rem. for *S. bathykolpos* n.sp.; key to *Sinelobus* spp.), Tab. 1 – FERREIRA ET AL., 2015:462 (population ecology of *Sinelobus stanfordi* in Rio de la Plata estuary) – RISHWORTH ET AL., 2018a:1 (new *Sinelobus* species from South Africa), 7 (keys to *Sinelobus* spp.), Tab. 1 – CHIM & TONG, 2019:414 (new genus of Sinelobinae from the Singapore Strait), 426 (rem. for *Xenosinelobus balanocolus* n.sp.), Tab. 1

? *Sinelobus stanfordi* sensu Sieg, 1980a:61 [(partim: Queensland specimens), non *Tanais stanfordi* Richardson, 1901b:565]-

BAMBER, 2008c:160 (syn. for *S. pinkenba* n.sp.)

***Sinelobus stanfordi* (Richardson, 1901b)**

Tanais stanfordi Richardson, 1901b:565-

[transferred to *Hexapleomera* n.g. by Dudich, 1931:142 (as *Tanais Stanfordi*) but the transfer was not accepted by other workers; designated type sp. of *Sinelobus* n.g. by Sieg, 1980a:59]

HOLDICH & JONES, 1983a:16, 22 (synopsis of British tanaisids- biology and classification (“former name for *Sinelobus stanfordi*”) – MESSING, 1983:Tab. 3 (“*Tanais* (now *Sinelobus*) *stanfordi*”) – ARAÚJO, 1984:Tabs. 5, 7-9 (food habits of Brazilian estuarine fishes) – RAFI, 1985:40 (tanaisids in Canadian waters- synonym for *Sinelobus stanfordi*) – MATSUMASA & KURIHARA, 1988:33, 36, 38-40, Tabs. 1-2, Figs. 5-8 (dist. of benthos in a Japanese lagoon) – ARIYAMA & OHTANI, 1990:25 (syn. for *Sinelobus stanfordi*) – PINTOS ET AL., 1991:83, Tab. V (characteristics of Laguna de Rocha, Uruguay) – ORTIZ & LALANA, 1993b:111 (tanaisids of the Caribbean) –

PECK, 1993:60, Tab. 1 (non-oceanic crustaceans of the Galapagos) – MATSUMASA, 1994:250, 253-254, Figs. 3-4 (effects of substrate on distribution of small crustaceans) – HICKEY & MARTIN, 1995:1402 (used for toxicity testing) – SEWELL, 1996:24, 28, 30, 32, Tabs. 2-7, Figs. 4-5, 7-8, 10-12 (predation by migratory shorebirds in the Fraser River estuary) – BEMVENUTI, 1997a:43 (benthic invertebrates of subtropical convergence environments) – BEMVENUTI, 1997c:78, Fig. 5.4.1 (intertidal and subtidal macrobenthic communities of subtropical convergence environments) – BEMVENUTI & NETTO, 1998:219, Tab. I (benthic macrofauna of Patos Lagoon) – GUTU, 1998f:555 (catalogue of Brazilian tanaids- desc./ diag. for *Sinelobus stanfordi*) – ROSA-FILHO & BEMVENUTI, 1998b:Tabs. III-IV (macrobenthic community in southeastern Brazil) – GUTU & SIEG, 1999:Fig. 9.16 (comprehensive overview of tanaids) – JORCIN, 1999:Tab. 2 (macrozoobenthic community variability in Uruguay) – SAITO & HIGASHI, 2000:4 (mass occurrence of *Sinelobus* sp. in a public aquarium) – POORE ET AL., 2002:372 (type sp. for *Sinelobus*; syn. for *Sinelobus stanfordi*) – BEMVENUTI ET AL., 2003:Tab. 1 (effects of sulfuric acid spill on benthos) – HEARD, HANSKNECHT, & LARSEN, 2004:2 (guidebook to Tanaidacea from Florida waters), Tab. 1 (status) – SOARES ET AL., 2004:209, 212, Tab. 2, Fig. 5 (benthic fauna in Brazilian shrimp aquaculture pens) – SUÁREZ-MORALES ET AL., 2004:43 (syn. and type loc. for *Sinelobus stanfordi*) – GARCÍA-MADRIGAL ET AL., 2005:1164 (syn. for *Sinelobus stanfordi*) – AROCENA, 2007:33, 40, Tabs. 4-5 (effects of submerged macrophytes on a macrozoobenthos community) – COHEN, 2007:544 (synonym for *Sinelobus stanfordi*) – DRUMM & HEARD, 2007:466 (rem. for *Mesokalliapseudes crassus*) – SOARES ET AL., 2007:43, 48, Tabs. 2, 4 (impact of shrimp farming on benthic macrofauna) – HENDRICKX & IBARRA, 2008:80 (syn. for *Sinelobus stanfordi*) – HEARD & ANDERSON, 2009:988 (disc. of tanaids of the Gulf of Mexico- “*Tanais* (= *Sinelobus stanfordi*)”) – VAN HAAREN & SOORS, 2009:Tab. 1 (syn. for *Sinelobus stanfordi*) – JARQUÍN-GONZÁLEZ & GARCÍA-MADRIGAL, 2010:54 (syn. for *Sinelobus stanfordi*) – WEBBER ET AL., 2010:165 (New Zealand Inventory of Biodiversity- figure), 224 (chkl.) – ALVARO ET AL., 2011:343 (disc. of *Exspina typica* as parasites of antarctic holothuroids) – LEITE ET AL., 2011:158 (benthic biodiversity near São Paulo, Brazil) – BAMBER, 2014:2051 (type sp. for *Sinelobus*)

‘*Tanais stanfordi*’ or *Tanais stanfordi sensu* Stephensen, 1936; *sensu* Shiino, 1965- BAMBER, 2014:2067 (new *Sinelobus* spp. and nomenclature revision- disc.)

Sinelobus stanfordi (Richardson, 1901b)-
[n.comb. Sieg, 1980a:60]

SIEG, 1981b:28 (overview of South American Tanaidacea) – SIEG & WINN, 1981:315-316 (Tanaidae of California), 322 (key), 329 (ref.; disc. mentions “*Tanais*” sp. *sensu* Miller, 1968, *Sinelobus*, and *Tanais*), Fig. 6 – SIEG, 1982e:203-204 (biota of Mexico, Central America and the West Indies) – HOLDICH & JONES, 1983a:16 (synopsis of British tanaids- biology and classification), – MESSING, 1983:381 (postmarsupial dev. of *Pagurapseudes largoensis*), Tab. 3 (“*Tanais* (now *Sinelobus stanfordi*)”) – SIEG, 1983c:251 (evolution of Tanaidacea) – SIEG, 1983d:31-32 (Tanaidae of Brazil; key), 36 (bibliog./syn.; rem.; dist.), Figs. 3-4, 7 – SIEG & HEARD, 1983a:271 (ecol. rem. for *Teleotanais gerlachi*) – TABERNER, 1983:18 (occurrence of kalliapseudids in the Rio De La Plata) – SIEG, 1984a:Fig. 7 (disc. of a natural classification system for tanaids- morphology), 115, 118 (phylogenetic trends/ summary) – RAFI, 1985:40-41 (tanaids in Canadian waters) – SIEG, 1986c:173, 175, 177, 184, 188, 192 (distribution of Tanaidacea taxa), Tabs. 2 (northern Pacific temperate), 4 (southern temperate), 5 (tropical warm Pacific), 6 (tropical Indo-West Pacific), 7 (tropical Indian), 8 (tropical warm Atlantic) – HASSACK & HOLDICH, 1987:Tab. 1 (tubicolous deep-sea tanaids) – THURSTON ET AL., 1987:11 (association of *Exspina typica* with holothurians) – ARIYAMA & OHTANI, 1990:23 (occurrence in Osaka, Japan), 25-26 (syn.; mat.; desc.; rem. on *Sinelobus*), Figs. 1-5 – BRANCH ET AL., 1991:6 (benthic Crustacea of Marion and Prince Edward Islands), 34 (key; fig.) – KIKUCHI & MATSUMASA, 1993:253-254, 258-259, Fig. 1 (ultrastructure of cephalothorax transport tissues) – GUTU & RAMOS, 1995:29 (disc. of two new spp. of Colombian Pacific tanaids), 46 (mat.; rem.), 48 (summary), Fig. 9 – DOJIRI & SIEG, 1997:212 (rem. for *Zeuxo maledivensis* n.sp.) – GUTU, 1998f:555 (catalogue of Brazilian tanaids- syn.; desc./ diag. mentions *Tanais stanfordi*, *T. fluviatilis*, *T. sylviae*, and *T. herminae*; refs. mention *T. sylviae* and *T. herminae*; dist.) – GUTU & SIEG, 1999:378 (comprehensive review of tanaids), 386 (disc. for Tanaidae), Fig. 9.47 – BIRD & BAMBER, 2000:65 (disc. of Tanaidomorpha from Hong Kong), 67 (mat.; rem. on *Tanais tinhouae*), 103 (key), Fig. 1 – CÉSAR ET AL., 2000:27, 58 (benthic biodiversity of Rio La Plata) – ESCOBAR BRIONES & SPEARS, 2000:194, App. 9.2 (Mexican paracaridans) – SAITO & HIGASHI, 2000:4 (mass occurrence of *Sinelobus* sp. in a public aquarium) – HEARD, 2002:369 (chkl. for Tanaidacea from the Pacific coasts of the Americas), 376 (rem.- “known from California as *Tanais* sp.”) – LARSEN & WILSON, 2002:207, Tab. 2, Figs. 1-2, App. 1 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaoidea)) – ORENSANZ ET AL., 2002:Tab. 2 (exotic spp. in the SW Atlantic) – POORE ET AL., 2002:372 (tanaids of Australia- syn.; type data; type loc.; dist.; ecol.) – HEARD, HANSKNECHT, & LARSEN, 2004:IV (guidebook to Tanaidacea from Florida waters), 74 (disc. for Tanaidae), 75 (key to Tanaidae spp.), 78 (syn.; chars.; dist./ ecol.; rem. on *Tanais dulongii*), Tab. 1 – LARSEN & HANSKNECHT, 2004:567 (disc. of a new Australian freshwater tanaid) – SUÁREZ-MORALES ET AL., 2004:4, 14, 23 (tanaids of the Mexican Caribbean), 43 (syn.; type loc. mentions *Tanais stanfordi*; mat.; dist.), 98 (key), 98 (disc.), Tabs. 1-2, 5, Figs. 18-20, 49 – ANGSUPANICH ET AL., 2005b:378, Tab. 2 (macroinvertebrates of middle Songkhla Lake, Thailand) – BAMBER, 2005:614 (tanaids of Australia) – FERREIRA ET AL., 2005:79-81 (shorebird predation in the Patos Lagoon, Brazil) – GARCÍA-MADRIGAL ET AL., 2005:1153 (tanaids of the Mexican Caribbean), 1164 (syn.; mat.; dist.), 1173 (disc.- “possible synonym for *Tanais* sp. [Markham et al., 1990]”), Tabs. I-III – GIMÉNEZ ET AL., 2005:229, Tab. 7 (dist. in intertidal habitats) – LARSEN, 2005:28 (tanaidacean biology and systematics), 290 (disc. of tanaidacean dist.), Tab. IV, Map 64 – LARSEN & SHIMOMURA, 2006:29 (Apeudomorpha from Japan- “a freshwater species”) – ROSA & BEMVENUTI, 2006b:Tab. 1 (temporal variability of estuarine macrofauna) – SCARABINO, 2006:124 (coastal Uruguayan benthic invertebrates) – COHEN, 2007:544 (disc. of tanaids from the Pacific coast of the United States) – COLLING ET AL., 2007:Tab. I (seasonal variability in a Brazilian estuary) – LARSEN & SHIMOMURA, 2007:Tab. 1 (Tanaidomorpha from Japan) – TONIOLLO & MASUNARI, 2007:15-18, 35-36, 38-40 (postmarsupial development of *S. stanfordi*), Tabs. I-II, Figs. 1-17 – BAMBER, 2008c:163 (rem. for *S. pinkenba* n.sp.), App. 1 (Australian species list- as “? *Sinelobus stanfordi*”) – BAMBER, 2008d:421 (disc. of a new *Pseudohalmyrapseudes* sp. from Sulawesi) – BIRD, 2008:2 (disc. of Pancolinae from New Zealand) – COHEN & BOLLENS, 2008:246, Figs. 2-3 (prey of fishes in the San Francisco Estuary) – EDGAR, 2008:4-5 (shallow water Tanaidae of Australia), 22-23 (rem. for *S. barretti* n.sp.- “Clearly, ‘*Sinelobus stanfordi*’ warrants further investigation given the likelihood that it comprises a species complex.”) – GUTU, 2008c:46 (rem. for Parapseudidae) – HENDRICKX & IBARRA, 2008:79 (disc. of *Sinelobus stanfordi* in coastal western Mexico), 80-81 (syn.; mat.; rem. on Tanaidacea), Fig. 1 – JAUME &

BOXSHALL, 2008:229, Tab. 2 (global diversity of non-marine tanaids) – MORALES-VELA ET AL., 2008:593 (disc. of *Hexapleomera robusta* as an epibiont of manatees in the Caribbean) – CONTENTE, STEFANONI, & SPACH, 2009:65, Tab. I, Fig. 4 (diet of the slipper sole in a Brazilian estuary) – HEARD & ANDERSON, 2009:998 (tanaids of the Gulf of Mexico) – HEARD ET AL., 2009:247 (disc. of tanaidaceans of Costa Rica) – LARSEN, ARAÚJO-SILVA, & COELHO, 2009:Tab. 1 (disc. of Tanaellidae from Brazil) – VAN HAAREN & SOORS, 2009:703, 705-708, Tabs. 1-2, Figs. 1-5, Annex 1-2 (range extension to Europe) – JARQUÍN-GONZÁLEZ & GARCÍA-MADRIGAL, 2010:51, 53-55 (tanaidaceans from Guerrero and Oaxaca, Mexico; syn.; refs.; dist.; mat.; habitat; diag.; obs.), Fig. 2 – WINFIELD ET AL., 2010:S170 (biodiversity of encrusting macrocrustaceans in Veracruz, Mexico) – CHAPMAN ET AL., 2011:115-116 (NZ freshwater Crustacea), Fig. 8.1 – DRUMM & HEARD, 2011:139 (rem. for *Mesokalliapseudes macsweenyi*) – BLAZEWICZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:4 (Tanaidacea diversity in the world's oceans) – GÓMEZ ET AL., 2012:1337 (assessing biotic integrity of a South American estuary) – KAKUI & ANGSUPANICH, 2012:421 (disc. of a new nototanaid genus from Thailand) – CONTENTE, STEFANONI, & SPACH, 2012:2365, 2369, Tabs. I, 4, Fig. 5 (diet of the goby *Ctenogobius shufeldti* in a subtropical estuary) – BLAZEWICZ-PASZKOWYCZ, BAMBER, & JÓZWIĄK, 2013: Fig. 1 (dist. of tanaids in the Sea of Japan) – SLIVAK ET AL., 2013:15-19, 21-23, Tabs. 2-3, Figs. 2-3 (population dynamics of *Sinelobus stanfordi* in a southern Brazil coastal lagoon) – WINFIELD ET AL., 2013:472, 474-475, Tabs. 2-3 (disc. of tanaidaceans from the Veracruzian Coral Reef) – AMBROSIO ET AL., 2014:139-141, 143-144, 146-148, Tab. 3, Fig. 3 (use of *Sinelobus stanfordi* as a water quality indicator) – BAMBER, 2014:2049-2050 (new *Sinelobus* spp. and nomenclature revision), 2051 (rem. for *Sinelobus*), 2058 (rem. for *S. vanhaareni* n.sp.), 2065 (key to *Sinelobus* spp.), 2067 (disc. - “*sensu stricto*”; “Most of the other reports of *Sinelobus stanfordi* in litt... are insufficiently described to allow detailed interpretation of their synonymy or otherwise.”), Tab. 1 (“*sensu* Sieg”) – FERREIRA ET AL., 2015:462-464, 466, 468-469, Tab. 2, Figs. 2-3, 4-5 (population ecology of *Sinelobus stanfordi* in Rio de la Plata estuary) – HERMOSO-SALAZAR & ARVIZU-COYOTZI, 2015:Tab. 2 (crustaceans of the Veracruz Reef System) – KAKUI, TOMIOKA, & YAMASAKI, 2014:Tab. 1 (tanaids from Rishiri Island) – LACKSCHEWITZ ET AL., 2014:121, 211 (invasive species in German coastal waters) – RUMBOLD ET AL., 2015:776, Tab. 1 (intersex in *Tanais dulongii*) – KAKUI, 2016b:133 (reproductive diversity in tanaidaceans) – BARROS ET AL., 2017:Tab. I (crustacean fauna associated with a *Halodule wrightii* meadow) – KAKUI, 2017:605, 612, 614, 616, 618, Tab. 23.1 (disc. of Tanaidacea in Japanese waters) – KASSUGA, MARAFON-ALMEIDA & MASUNARI, 2017:246, Tab. 2 (population structure of *Sinelobus cf. stanfordi* in a southern Brazil mangrove estuary) – MONROY-VELÁZQUEZ ET AL., 2017: Tab. 1, Fig. 4 (peracarid richness in a Mexican park) – MORALES-NÚÑEZ, MORALES-RUIZ, & ARDILA, 2017:1 (sphyrapodids from the Colombian Caribbean) – SOUZA ET AL., 2017:18 (found in boring polychaete holes in oysters) – WINFIELD ET AL., 2017:Tab. 2 (tanaidacean biodiversity in a Quintana Roo Park) – HEARD ET AL., 2018:117 (early Miocene Tanaidacea- concluding rem.) – RISHWORTH ET AL., 2018a:1 (new *Sinelobus* species from South Africa), 7 (keys to *Sinelobus* females and males), 8 (disc.), Tabs. 1, 3 – BIRD, 2019:68 (disc. of tanaidaceans of French Polynesia- “Bismarck Archipelago form (Shiino, 1965) is quite distinct from *S. stanfordi* s.s.”), Tab. 10 – BRZANA ET AL., 2019:77, 79 (invasive tanaidid in Poland- “misidentified?”) – CHIM & TONG, 2019:414 (new genus of Sinelobinae from the Singapore Strait), Tab. 1

Sinelobus ? stanfordi-

GUTU & ANGSUPANICH, 2004b:Tab. 1 (tanaids from Thailand)

Sinelobus aff. *stanfordi*-

KAKUI & ANGSUPANICH, 2012:Tab. 1 (disc. of a new nototanaid genus from Thailand)

Sinelobus cf. *stanfordi* or cf. *S. stanfordi*-

KASSUGA, MARAFON-ALMEIDA & MASUNARI, 2017:243-245 (population structure in a southern Brazil mangrove estuary), Tabs. 1-2, Figs. 1-4 – RISHWORTH ET AL., 2018a:1 (new *Sinelobus* species from South Africa), Fig. 1

Sinelobus sp. or *Sinelobus* sp. [cf. *stanfordi*]-

SAITO & HIGASHI, 2000:2, 4-5, Figs. 1-3 (mass occurrence in a public aquarium) – KAKUI & KAJIHARA, 2011:53 (disc. of a new sphyrapodid from the Nansei Islands, Japan) – TANABE & KAKUI, 2019:322 (syn. for *Hexapleomera sasuke* n.sp.)

Tanais philetaerus Stebbing, 1904b:7-

[made a junior synonym of *T. stanfordi* by Lang, 1958b:537-538]

THURSTON ET AL., 1987:11 (association of *Exspina typica* with holothurians- “*Sinelobus stanfordi*... as *T. philetaerus*”) – PROCHE & MARSHALL, 2002:Tab. 1 (arthropod distribution on mangrove pneumatophores) – EDGAR, 2008:22 (rem. for *Sinelobus barretti* n.sp.- synonym for *S. stanfordi* (however, “*Sinelobus stanfordi*” warrants further investigation given the likelihood that it comprises a species complex) – VAN HAAREN & SOORS, 2009:Tab. 1 (syn. for *Sinelobus stanfordi*) – ATKINSON ET AL., 2011:248, Fig. 5 (trawling effects on African infaunal assemblages) – COLE & MCQUAID, 2011:104-105, Tab. 5 (mussel bed infaunal associates- *lapsus calami*) – BAMBER, 2014:2049 (new *Sinelobus* spp. and nomenclature revision- as “*Tanais philetaerus*”), 2067 (disc. - “Most of the other reports of *Sinelobus stanfordi* in litt., and including *Tanais philetaerus*... are insufficiently described to allow detailed interpretation of their synonymy or otherwise.”) – GEETHA & NANDAN, 2014:141, Tab. 2 (macrobenthos of Cochin Estuary, India) – LACKSCHEWITZ ET AL., 2014:121 (invasive species in German coastal waters) – RISHWORTH ET AL., 2018a:1 (new *Sinelobus* species from South Africa), 8 (disc.), Tab. 3, Fig. 1

cf. *Tanais philetaerus*-

RISHWORTH ET AL., 2018a:10 (disc. of a new *Sinelobus* species from South Africa)

Tanais fluviatilis Giambiagi, 1923a:248-

[made a junior synonym of *T. stanfordi* by Lang, 1956a:255]

GUTU, 1998f:555 (catalogue of Brazilian tanaids- desc./diag. for *Sinelobus stanfordi*) – ORENSANZ ET AL., 2002:Tab. 2 (syn. for *Sinelobus stanfordi*) – SUÁREZ-MORALES ET AL., 2004:43 (syn. for *Sinelobus stanfordi*) – GARCÍA-MADRIGAL ET AL., 2005:1164

(syn. for *Sinelobus stanfordi*) – EDGAR, 2008:22 (rem. for *Sinelobus barretti* n.sp.- synonym for *S. stanfordi* (however, ‘*Sinelobus stanfordi*’ warrants further investigation given the likelihood that it comprises a species complex) – VAN HAAREN & SOORS, 2009:Tab. 1 (syn. for *Sinelobus stanfordi*) – BAMBER, 2014:2049 (new *Sinelobus* spp. and nomenclature revision), 2067 (disc.- “Most of the other reports of *Sinelobus stanfordi* in litt., and including... *Tanais fluviatilis*... are insufficiently described to allow detailed interpretation of their synonymy or otherwise.”)

Tanais sylviae Mello Leitão, 1941:203-

[made a junior synonym of *T. stanfordi* by Lang, 1956a:255]

GUTU, 1998f:555 (catalogue of Brazilian tanaids- desc./ diag. and refs. for *Sinelobus stanfordi*) – SUÁREZ-MORALES ET AL., 2004:43 (syn. for *Sinelobus stanfordi*) – GARCÍA-MADRIGAL ET AL., 2005:1164 (syn. for *Sinelobus stanfordi*) – TONIOLLO & MASUNARI, 2007:15, 36 (postmarsupial development of *S. stanfordi*- “*Sinelobus stanfordi* f. *sylviae* or *Tanais* (now *Sinelobus*) *stanfordi* f. *sylviae*”) – EDGAR, 2008:22 (rem. for *Sinelobus barretti* n.sp.- synonym for *S. stanfordi* (however, ‘*Sinelobus stanfordi*’ warrants further investigation given the likelihood that it comprises a species complex) – VAN HAAREN & SOORS, 2009:Tab. 1 (syn. for *Sinelobus stanfordi*) – LEITE ET AL., 2011:158 (benthic biodiversity near São Paulo, Brazil) – BAMBER, 2014:2049 (new *Sinelobus* spp. and nomenclature revision), 2067 (disc.- “Most of the other reports of *Sinelobus stanfordi* in litt., and including... *Tanais sylviae*... are insufficiently described to allow detailed interpretation of their synonymy or otherwise.”) – LACKSCHEWITZ ET AL., 2014:121 (invasive species in German coastal waters)

Tanais herminiae Mañé-Garzón, 1943:10-

[made a junior synonym of *T. stanfordi* by Lang, 1956a:255]

GUTU, 1998f:555 (catalogue of Brazilian tanaids- desc./ diag. and refs. for *Sinelobus stanfordi*) – SUÁREZ-MORALES ET AL., 2004:43 (syn. for *Sinelobus stanfordi*) – GARCÍA-MADRIGAL ET AL., 2005:1164 (syn. for *Sinelobus stanfordi*) – EDGAR, 2008:22 (rem. for *Sinelobus barretti* n.sp.- synonym for *S. stanfordi* (however, ‘*Sinelobus stanfordi*’ warrants further investigation given the likelihood that it comprises a species complex) – VAN HAAREN & SOORS, 2009:Tab. 1 (syn. for *Sinelobus stanfordi*) – BAMBER, 2014:2049 (new *Sinelobus* spp. and nomenclature revision), 2067 (disc.- “Most of the other reports of *Sinelobus stanfordi* in litt., and including... *Tanais herminiae*... are insufficiently described to allow detailed interpretation of their synonymy or otherwise.”) – LACKSCHEWITZ ET AL., 2014:121 (invasive species in German coastal waters)

Tanais estuarius Pillai, 1954:2-

[made a junior synonym of *T. stanfordi* by Sieg, 1980a:60-61]

EDGAR, 2008:22 (rem. for *Sinelobus barretti* n.sp.- synonym for *S. stanfordi* (however, ‘*Sinelobus stanfordi*’ warrants further investigation given the likelihood that it comprises a species complex) – VAN HAAREN & SOORS, 2009:Tab. 1 (syn. for *Sinelobus stanfordi*) – BAMBER, 2014:2049 (new *Sinelobus* spp. and nomenclature revision), 2067 (disc.- “Most of the other reports of *Sinelobus stanfordi* in litt., and including... *Tanais estuarius*... are insufficiently described to allow detailed interpretation of their synonymy or otherwise.”)

Tanais cf *gallardoi*-

SCARABINO, 2006:124 (coastal Uruguayan benthic invertebrates- “probably, the specimen mentioned by Cordero, 1941:181 is the same as *Sinelobus stanfordi*”)

Sinelobus (used to designate *S. stanfordi*)-

SEWELL, 1996:Figs. 4-5, 7-8, 10-12 (predation by migratory shorebirds in the Fraser River estuary)

Tanais sp. [Menzies & Miller, 1954; Menzies & Miller, 1970; Miller, 1968]-

[misidentification]

SIEG & WINN, 1981:315 (Tanaidae of California- “shown to be a male of *Sinelobus stanfordi*”), 329 (disc. for *Sinelobus stanfordi*) – HEARD, 2002:376 (rem. for *Sinelobus stanfordi*)

Misspellings

Tanais estuaries [sic]-

LACKSCHEWITZ ET AL., 2014:121 (invasive species in German coastal waters)

Tanaididae (used to designate *Tanais philetaerus* [lapsus calami])-

PROCHES & MARSHALL, 2002:937, 939, 941, Tabs. 1-3, Fig. 2 (arthropod distribution on mangrove pneumatophores)

Tanais stanfordii [sic]-

BEMVENUTI, 1987:432, 435 (benthic macrofauna of the Rio dos Patos estuary) – BEMVENUTI, 1997b:72 (trophic structure of subtropical convergence environments)

Tanais standfordi [sic]-

HIGHSMITH, 1983:724 (sex reversal and fighting behavior in *Leptochelia dubia*) – HICKEY & MARTIN, 1995:1401-1402, 1404, 1408, Tabs. 1-4 (used for toxicity testing) – FUKUHARA, 1999:Tab. 1 (sex change in Crustacea) – HEARD, HANSKNECHT, & LARSEN, 2004:78 (syn. for *Sinelobus stanfordi*)

Thanais [sic] *stanfordi*-

MENDOZA-CARRANZA & VIEIRA, 2008:Tab. 1 (feeding of whitemouth croaker in Brazil)

Sinelobus stanfordii [sic]-
GIMÉNEZ ET AL., 2005:Tab. 4 (dist. in intertidal habitats)

Sinelobus stanfordii [sic]-
WINFIELD ET AL., 2010:S170, Tabs. 2-3 (biodiversity of encrusting macrocrustaceans in Veracruz, Mexico)

Synelobus [sic] *stanfordii*-
WIEDENBRUG ET AL., 1997:533, 540-541, 543, Tab. 1, Fig. 5 (benthos of a Brazilian coastal lake)

Sinelobus stanfordii [sic]-
SIEG & HEARD, 1983a:267 (mat. for *Teleotanaïs gerlachi*) – CÉSAR ET AL., 2000:53, Fig. 108 (benthic biodiversity of Rio La Plata) –
MORALES-VELA ET AL., 2008:593 (disc. of *Hexapleomera robusta* as an epibiont of manatees in the Caribbean)– SPACCESI &
CAPÍTULO, 2012:147, Tab. 2 (benthos on *Limnoperna fortunei* substrates)

Sinelobius [sic] *stanfordii*-
DAVID & HEARD, 2015:281 (a new metapseudid from the Hawaiian archipelago), Tab. 1

***Sinelobus stromatoliticus* Rishworth, Perissinotto, & Blazewicz, 2018a**

Sinelobus stromatoliticus Rishworth, Perissinotto, & Blazewicz, 2018a-
RISHWORTH ET AL., 2018a:1 (new *Sinelobus* species from South Africa), 2-8 (new species; mat.; diag.; desc. brooding f. mentions
Sinelobus, m.; size and variability; etym.; rem. on *Sinelobus*, *S. vanhaareni*; keys to *Sinelobus* females and males (except *S. pinkenba*);
ecology), 8-10 (disc.), Tabs. 1-2, Figs. 1-7 – CHIM & TONG, 2019:Tab. 1 (new genus of Sinelobinae from the Singapore Strait)

***Sinelobus vanhaareni* Bamber, 2014**

Sinelobus vanhaareni Bamber, 2014:2052-
BAMBER, 2014:2051 (new *Sinelobus* spp. and nomenclature revision- *Sinelobus* spp. list), 2052-2059 (new species; syn.; mat.; diag.;
desc. f., m., subadult m.; etym.; rem. on *S. stanfordii*; type locale), 2065 (key to *Sinelobus* spp.), Tab. 1, Figs. 1-4 – LACKSCHEWITZ ET
AL., 2014:121, 122, 211 (invasive species in German coastal waters) – FERREIRA ET AL., 2015:462 (population ecology of *Sinelobus*
stanfordii in Rio de la Plata estuary) – RISHWORTH ET AL., 2018a:1 (new *Sinelobus* species from South Africa), 7 (remarks; keys to
Sinelobus spp.), Tab. 1 – BRZANA ET AL., 2019:76-82, Tabs. 1-2, Fig. 2 (invasive tanaidid in Poland) – CHIM & TONG, 2019:Tab. 1
(new genus of Sinelobinae from the Singapore Strait)

Sinelobus stanfordii van Haaren & Soors, 2009, non-*Tanaïs stanfordii* Richardson, 1901-
BAMBER, 2014:2052 (syn. for *S. vanhaareni* n.sp.)

Tanaïs dulongii Rander et al., 2009, non-*Gammarus dulongii* Audouin, 1826-
BAMBER, 2014:2052 (syn. for *S. vanhaareni* n.sp.)

Genus *Xenosinelobus* Chim & Tong, 2019

Xenosinelobus Chim & Tong, 2019:414-
[in Tanaididae/Sinelobinae]
CHIM & TONG, 2019:413 (new genus of Sinelobinae from the Singapore Strait), 414 (rem. for Sinelobinae; new genus; diag.; rem. on
Sinelobus and *Parasinelobus*; etym. mentions *Sinelobus*; type sp. *X. balanocolus* n.sp.), 425 (rem. for *X. balanocolus* n.sp.), 426 (key), Tab.
1

***Xenosinelobus balanocolus* Chim & Tong, 2019**

Xenosinelobus balanocolus Chim & Tong, 2019:415-
CHIM & TONG, 2019:413 (new genus of Sinelobinae from the Singapore Strait), 415- (type sp. for *Xenosinelobus* n.g.; new species; mat.;
diag.; desc. non-ovig. f., m.; etym.; type loc.; dist./habitat; associated fauna; rem. on *Tanaïs dulongii*, Sinelobinae, *Xenosinelobus*,
Sinelobus, Tanaididae, *Parasinelobus chevreuxi*, *S. pinkenba*, and *Parasinelobus*), Tab. 1, Figs. 1-5

Tanaïs sp. [Chim, Wong, & Tan, 2016]-
CHIM, WONG, & TAN, 2016:1024, 1026, 1028-1029 (tests of barnacle, *Tetraclita*, as microhabitats), Tabs. III-IV, Fig. 8 – CHIM &
TONG, 2019:413 (new genus of Sinelobinae from the Singapore Strait- “previously misidentified”)

Subfamily Tanaidinae Nobili, 1906

Tanaidinae *sensu* Dana 1852:306-
[in Tanaididae; includes *Tanaïs*, *Paratanais*, *Leptochelia*, *Apseudes*, and *Rhaea*; *Apseudes* was included in Apseudidae by Sars, 1882a:6;

Paratanais and *Leptochelia* were removed to Paratanaidae by Lang, 1949; *Protanais* n.g. and *Synaptotanais* n.g. were added by Sieg, 1980a; Bamber, 2008c:App. 1 added *Austrotanais*, which had not been classified in a subfamily by Edgar, 2008; the name was corrected to Tanaidinae by Bamber, 2014:2051 owing to its being a junior homonym of Tanainae Schoenherr, 1839 (Coleoptera)] SIEG, 1982d:249 (synopsis of Tanaidacea- disc. for Tanaidae) – SIEG, 1984a:65, 82 (disc. of a natural classification system for tanaids-morphology), 118 (phylogenetic trends/ summary) – SIEG, 1986c:192 (distribution of Tanaidacea taxa) – GUTU, 1996f:155 (syst. for *Tanais*) – RIGGIO, 1996:652 (tanaids of the Italian coasts- syst. for *Tanais*), Tab. D – BAMBER & BIRD, 1997:104 (syst. for *Tanais tinhauae* n.sp.) – GUTU, 1998f:555 (catalogue of Brazilian tanaids- syst. for *Tanais*) – GUTU & SIEG, 1999:386 (disc.; desc.; list of genera) – BIRD, 2001b:313 (chkl. of European species) – HEARD, 2002:376 (syst. for *Synaptotanais*) – POORE ET AL., 2002:371 (disc. for Tanaidae) – MÜLLER, 2004:106 (Pas-de-Calais inventory) – BAMBER, 2005:672 (syst. for *Tanais*) – BAMBER, 2008c:App. 1 (syst. for *Austrotanais rileyi*) – BIRD, 2008:1 (disc. of Pancolinae from New Zealand; “confused taxonomy of Subfamily”), 7 (rem. for *Anatanais*) – BAMBER & COSTA, 2009:186 (syst. for *Tanais*) – BAMBER, 2012:1108 (syst. for *Tanais*) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:2, 5 (Tanaidacea diversity in the world’s oceans) – BAMBER, 2014:2051 (rem. for Tanaididae) – TZENG & HSUEH, 2014:58 (syst. for *Tanais*) – BLAZEWCZ-PASZKOWYCZ ET AL., 2015b:336 (syst. for *Protanais*) – LARSEN, GUTU, & SIEG, 2015:311 (treatise on Tanaidacea- diag.; gen. list)

Tanaidinae Nobili, 1906-

BAMBER, 2014:2051 (rem. for Tanaididae- name revision) – LARSEN, GUTU, & SIEG, 2015:311 (treatise on Tanaidacea- rem. for Tanainae) – BIRD, 2015b:381 (syst. for *Tanais*- Tanaidinae “Dana, 1849”)

Genus *Austrotanais* Edgar, 2008

Austrotanais Edgar, 2008:12-

[in Tanaidae; no subfamily specified; transferred to Tanainae by Bamber, 2008c:App. 1]

EDGAR, 2008:3-4 (shallow water Tanaidae of Australia), 6 (key to Australian Tanaidae genera), 12 (new genus; diag.; rem. on Tanaidae and *Tanais*; etym.) – BIRD, 2015b:382 (rem. for *Tanais* sp.) – LARSEN, GUTU, & SIEG, 2015:311 (treatise on Tanaidacea- Tanainae gen. list)

Austrotanais rileyi Edgar, 2008

Austrotanais rileyi Edgar, 2008:12-

[only included species of *Austrotanais* n.g. by Edgar, 2008:12]

BAMBER, 2008c:App. 1 (Australian species list) – EDGAR, 2008:3-4 (shallow water Tanaidae of Australia), 12-17 (new species; mat.; diag.; desc. f., m.; etym.; dist.; rem. on *Tanais pongo*), Figs. 4-6

Genus *Protanais* Sieg, 1980a

Protanais Sieg, 1980a:76-

[in Tanaidae/ Tanainae]

SIEG & WINN, 1981:320 (Tanaidae of California- world key) – syn.; type sp. *Anatanais birsteini*; gender masculine) – SIEG, 1984a:118 (disc. of a natural classification system for tanaids- phylogenetic trends/ summary) – SIEG, 1986c:192 (distribution of Tanaidacea taxa) – GUTU & SIEG, 1999:386 (Tanainae list of genera) – LARSEN, 2005:21 (tanaidacean biology and systematics) – LARSEN, 2006:1-3 (tanaids from chemically reduced habitats), 4-6 (syn.; diag. f., m.; gender masculine; type sp. *Anatanais birsteini*; rem. on *P. birsteini*, *Synaptotanais*, *S. notabilis*, *P. ligniamator* n.sp., *S. abyssorum*, and Tanaidae), 7 (diag. for *P. ligniamator* n.sp.) – BIRD, 2008:2 (disc. of Pancolinae from New Zealand) – KAKUI, KATO, HIRUTA, KOBAYASHI, & KAJIHARA, 2011:755 (amended diag. of Tanaoidea) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:5 (Tanaidacea diversity in the world’s oceans) – KAKUI, KOBAYASHI, & KAJIHARA, 2012:138 (phylogenetic position of *Arctotanais*- amended diag. for Tanaoidea and Tanaidae) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & JÓZWIĄK, 2013: Fig. 1 (dist. of tanaids in the Sea of Japan) – MCCLAIN & BARRY, 2014:3 (ecology of deep-sea wood falls) – BLAZEWCZ-PASZKOWYCZ ET AL., 2015b:333 (redesc. of *Protanais birsteini*), 336 (syst. for *P. birsteini*), 341 (disc.) – SCHWABE ET AL., 2015:385 (wood-associated fauna in the Kurile-Kamchatka Trench) – LARSEN, GUTU, & SIEG, 2015:310-311 (treatise on Tanaidacea- diag. for Tanaoidea; Tanainae gen. list), Figs. 59.16-59.17, 59.19-59.21 – KAKUI, 2017:606, 616 (disc. of Tanaidacea in Japanese waters) – KAKUI ET AL., 2017b:2 (habitat of *Apseudes nipponicus*) – TANABE, HAYASHI, TOMIOKA, & KAKUI, 2017:156 (genetics of *Hexapleomera urashima* n.sp.)

Anatanais Nordenstam, 1930 (in part)-

[included as a synonym for *Protanais* n.g. by Sieg, 1980a:76]

LARSEN, 2006:4 (syn. for *Protanais*)

Protanais birsteini (Kudinova-Pasternak, 1970)

Anatanais birsteini Kudinova-Pasternak, 1970:375-

[designated type sp. of *Protanais* n.g. by Sieg, 1980a:76]

LARSEN, 2006:5 (type sp. for *Protanais*)

Protanais birsteini (Kudinova-Pasternak, 1970)-

[n.comb. Sieg, 1980a:76]

SIEG, 1983c:246, 249 (evolution of Tanaidacea) – SIEG, 1984a:110 (disc. of a natural classification system for tanaids- zoogeography) – SIEG, 1986c:185 (distribution of Tanaidacea taxa) – LARSEN, 2006:5-6 (rem. for *Protanais*), 16 (rem. for *Protanais ligniamator* n.sp.) – LARSEN & SHIMOMURA, 2007b:Tab. 2 (tanaids from the Japanese trenches) – BLAZEWCZ-PASZKOWYCZ ET AL., 2015b:333-335 (redesc. of *Protanais birsteini*), 336-341 (mat; diag. f.; redesc. f., juv.; rem.; disc.), Figs. 1-9 – BRANDT & MALYUTINA, 2015:7 (results of the KuramBio expedition) – SCHWABE ET AL., 2015:380, 385, Tab. 2, Fig. 3 (wood-associated fauna in the Kurile-Kamchatka Trench) – JÓZWIAK, 2016:Tab. 1 (Tanaidacea from deep-sea trenches) – KAKUI, 2017:612, 616-617, Tab. 23.1 (Tanaidacea in Japanese waters) – TANABE, HAYASHI, TOMIOKA, & KAKUI, 2017:148 (new epibiotic *Hexapleomera* from Japan), Tab. 3 – RISHWORTH ET AL., 2018a:9 (disc. of *Sinelobus stromatoliticus* n.sp. from South Africa) – BLAZEWCZ ET AL., 2019b:66 (syst./ecol. of Paranarthrurellidae n.fam.- disc.) – BRZANA ET AL., 2019:79 (invasive tanaidid in Poland)

Misspellings

Protanais bisteini [sic]-

SIEG, 1984a:82 (disc. of a natural classification system for tanaids- morphology)

***Protanais ligniamator* Larsen, 2006**

Protanais ligniamator Larsen, 2006:6-

LARSEN, 2006:1-4 (tanaids from chemically reduced habitats), 6-21 (rem. for *Protanais*; new species; mat.; diag.; etym.; desc. f., m., juv. m., manca III; rem. on *P. birsteini*; development mentions *Paratanais*, *Bathytanais*, *Leptochelia*, and *Heterotanais*), Figs. 1-10, App. 2 – BLAZEWCZ-PASZKOWYCZ, BAMBER, & CUNHA, 2011A:48 (disc. of tanaidomorphs from submarine mud-volcanoes in the Gulf of Cadiz) – BLAZEWCZ-PASZKOWYCZ ET AL., 2015b:333 (redesc. of *Protanais birsteini*), 339 (disc.)

Misspellings

Protanais Lignumamator [sic]-

LARSEN, 2006:App. 2 (tanaids from chemically reduced habitats)

Genus *Synaptotanaeis* Sieg, 1980a

Synaptotanaeis Sieg, 1980a:69-

[in Tanaidae/ Tanainae]

SIEG & WINN, 1981:320 (Tanaidae of California- world key) – SIEG, 1984a:42, Fig. 6 (disc. of a natural classification system for tanaids- morphology), 118 (phylogenetic trends/ summary) – SIEG, 1986c:192 (distribution of Tanaidacea taxa) – DOJIRI & SIEG, 1997:204 (key to genera and spp. of the Santa Maria Basin and western Santa Barbara Channel) – GUTU & SIEG, 1999:386 (Tanainae list of genera) – HEARD, 2002:376 (syst. for *S. notabilis*) – LARSEN, 2006:5-6 (rem. for *Protanais*- discusses the confused state of authority for *Synaptotanaeis* and *S. notabilis*) – BIRD, 2008:2 (disc. of Pancolinae from New Zealand), 7 (rem. for *Anatanais*) – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:5 (Tanaidacea diversity in the world's oceans) – LARSEN, GUTU, & SIEG, 2015:311 (treatise on Tanaidacea- Tanainae gen. list)

***Synaptotanaeis abyssorum* (Nierstrasz, 1913)**

Tanaeis abyssorum Nierstrasz, 1913:20

[transferred to *Hexapleomera* n.g. by Dudich, 1931:142 but the transfer was not accepted by other workers; transferred to *Synaptotanaeis* n.g. by Sieg, 1980a:73]

Synaptotanaeis abyssorum (Nierstrasz, 1913)-

[n.comb. Sieg, 1980a:73]

SIEG, 1983c:246, 249 (evolution of Tanaidacea) – SIEG, 1984a:82 (disc. of a natural classification system for tanaids- morphology), 110 (zoogeography) – SIEG, 1986c:185 (distribution of Tanaidacea taxa), Tab. 6 (tropical Indo-West Pacific) – GUTU, 1997a:260 (tanaids from Indonesian waters) – LARSEN, 2006:6 (rem. for *Protanais*- “species must be placed as *incerta sedis* at this time”... “it would be tempting to transfer *S. abyssorum* to *Protanais* but without knowing the morphology of the mouthparts, that is not possible”) – LARSEN, GUTU, & SIEG, 2015:310 (treatise on Tanaidacea- diag. for Tanaoidea), App. I

***Synaptotanaeis notabilis* Sieg and Winn, 1981 in Sieg, 1980a**

Synaptotanaeis notabilis Sieg and Winn, 1981 in Sieg, 1980a:69-

[designated type sp. of *Synaptotanaeis* n.g. by Sieg, 1980a:69]

SIEG & WINN, 1981:315-316 (Tanaidae of California), 322 (key), 323-329 (new species; desc. f., neuters; etym.; mat.; disc.), Figs. 2-5, 12 – SIEG, 1984a:82 (disc. of a natural classification system for tanaids- morphology) – SIEG, 1986c:Tab. 5 (distribution of Tanaidacea taxa- tropical warm Pacific) – DOJIRI & SIEG, 1997:212 (rem. for *Zeuxo maledivensis* n.sp.) – HEARD, 2002:376 (chkl. for Tanaidacea from the Pacific coasts of the Americas- rem.) – LARSEN, 2006:5-6 (rem. for *Protanais*- discusses the confused state of authority for *Synaptotanaeis* and *S. notabilis*)

Genus *Tanaeis* Latreille, 1831a

Tanais Audouin & Milne-Edwards, 1829:182; Milne-Edwards, 1830:397 [nomina nuda]-
HOLDICH & JONES, 1983a:39 (syn. for *Tanais*)

Tanais Latreille, 1831a:403-

[in Isopodes Anomala/ Hétéropodes; included in Asellotes Hétéropodes by Milne-Edwards, 1840:141; included in Isopoda Brachiata/ Tanaidae by Dana, 1849:425; included in Anisopoda/ Tanaidea/ Tanaidae by Dana, 1852:306; included in Tanaidæ/ Tanainæ by Dana, 1853:792; designated type genus of Tanaidomorpha n.subo. by Sieg, 1980c:414]
RIGGIO, 1976:502-503 (peracarids in the Port of Palermo) – BACESCU, 1980a:401 (disc. of a new cave dwelling *Aapseudes* sp. from Bermuda) – MCLAUGHLIN, 1980:94 (morphology of recent Crustacea) – MESSING, 1981:98 (discussion of tanaidacean terminology) – SIEG & WINN, 1981:322 (Tanaidae of California- world key), 329 (disc. for *Sinelobus stanfordi*) – JOHNSON & ATTRAMADAL, 1982b:11 (reproductive behavior and larval development of *T. cavolinii*) – OGLE ET AL., 1982:101 (overview of tanais of the Gulf of Mexico) – HOLDICH & JONES, 1983a:10 (synopsis of British tanais- biology and classification), 25 (syst. for *T. dulongii*), 39 (syn.; desc.) – HOLDICH & JONES, 1983b:Tab. 1 (syst. for *T. dulongii*) – MESSING, 1983:405 (postmarsupial dev. of *Pagurapseudes largoensis*) – SIEG, 1983c:251, Fig. 4 (evolution of Tanaidacea) – SIEG, 1983d:32 (Tanaidae of Brazil) – BIRD & HOLDICH, 1984:299 (etym. for *Stenotanais* n.g.) – SIEG, 1984a:11 (disc. of a natural classification system for tanais- systematic position of tanais), 42, 50, 77, Figs. 6, 25 (morphology), 118 (phylogenetic trends/ summary) – BIRD & HOLDICH, 1985:564 (etym. for *Nematotanais* n.g.) – BAMBER, 1986:14 (tanais of the Cullercoats district) – GUTU, 1986:43 (etym. for *Tanabnormia* n.g.) – SCHRAM, 1986:193 (Tanaidacea biology and classification) – SIEG, 1986c:192 (distribution of Tanaidacea taxa) – SIEG & DOJIRI, 1989:122 (etym. for *Araphura brevimanus*) – SIEG & HEARD, 1989:74 (rem. for *Mesotanais*) – SPARLA ET AL., 1993:10 (Peracarida associated with red algae off western Sicily- “*Tanais*” character mentioned by Bacescu”) – RIGGIO, 1995:8 (chkl. of Italian tanais) – GUTU, 1996c:15-16 (disc. of a new genus of Apeudomorpha), 18 (etym. for *Pagurolangis* n.g.) – GUTU, 1996f:155 (syst. for *T. grimaldii*) – RIGGIO, 1996:584, 606-6077 (tanais of the Italian coasts), 636-637, 640, 642 (disc. and key for Tanaidae, 652 (diag.; diag. for *T. dulongii*), 693 (summary), Tab. D, Figs. 5a, 7B – BAMBER & BIRD, 1997:103 (Tanaidomorpha from Cape d’ Aguilar and Hong Kong), 109-110 (rem. for *T. tinhauae* n.sp.), 133 (etym. for *Charbeitanais* n.g.) – DOJIRI & SIEG, 1997:184, 193 (disc. of tanais of the Santa Maria Basin and western Santa Barbara Channel) – HOLMES ET AL., 1997:196 (list of British Isles tanais- syst. for *T. dulongii*) – GUTU, 1998f:555 (catalogue of Brazilian tanais- syst. for *T. dulongii*) – POLLOCK, 1998:217 (guide to NE USA marine animals) – GUTU & SIEG, 1999:356, 372 (comprehensive overview of tanais), 386 (Tanainae list of genera) – LARSEN, 1999b:111 (revision of *Agathotanais*- disc.) – JOHNSON ET AL., 2001:151, Tab. 1 (review of peracaridan reproduction and development) – HEARD, 2002:375 (rem. for *Anatanais lineatus*) – LARSEN & WILSON, 2002:205 (computer-assisted phylogeny and systematics of Paratanaoidea (as Paratanaidoidea)- spelling changes recommended (“Latin genitive of *Tanais* should be Tanaisis, yielding a stem of ‘tanaid-’”)) – POORE ET AL., 2002:371 (disc. for Tanaidae), 373 (syn.; type sp. *Gammarus dulongii*; dist.) – CHINTIROGLOU ET AL., 2004:56 (northwest Aegean hard substrate assemblages) – CORBERA & SANZ, 2004:Figs. 8-11 (morphology and systematics of tanais) – SUÁREZ-MORALES ET AL., 2004:5 (disc. of tanais of the Mexican Caribbean) – TASHIRO ET AL., 2004:179 (assoc. of “*Aapseudes* spp.” with contaminated sediments) – BAMBER, 2005:613 (tanais of Esperance, Western Australia), 672, 675 (syst. and rem. for *T. pongo* n.sp.), 725 (ecology) – LARSEN, 2005:16, 34, 40, 43 (tanaidacean biology and systematics), 202 (rem. for Nototanaidae), 215 (rem. for *Parapseudotanais*) – BAMBER, 2008c:178 (desc. for *Teleotanais warragamba* n.sp.) – BIRD, 2008:1-2 (disc. of Pancolinae from New Zealand), 6 (rem. for *Anatanais*) – EDGAR, 2008:3-5 (shallow water Tanaidae of Australia), 6 (key to Australian Tanaidae genera; diag.), 12 (rem. for *Austrotanais* n.g.), 22 (rem. for *Sinelobus barretti* n.sp.) – BAMBER & COSTA, 2009:184 (tanais of São Miguel, Azores), 186 (syst. for *T. grimaldii*), 197 (rem. for *Zeuxo (Parazeuxo) exsargasso*), 199 (disc.) – RANDER ET AL., 2009:47 (discovery of *Tanais dulongii* in the hull of a ship in the Upper Rhine River) – VAN HAAREN & SOORS, 2009:705, 706 (disc. of *Sinelobus stanfordi* in Europe) – BAMBER, 2010:289 (redesc. of *Leptochelia savignyi sensu stricto*) – BAMBER, 2011:1801 (tanais of the Isles of Scilly), 1806 (syst. for *T. dulongii*), 1807 (“Records of “*Tanais*””), 1808 (rem. for *Zeuxo (Zeuxo) holdichi*) – CHAPMAN ET AL., 2011:115-116 (NZ freshwater Crustacea) – KAKUI, KATOH, HIRUTA, KOBAYASHI, & KAJIHARA, 2011:755 (amended diag. of Tanaoidea) – LARSEN, 2011b:28 (rem. for *Tumidochelia*), 35 (rem. for *Robustochelia*) – BAMBER, 2012:1095 (littoral tanais from Macaronesia), 1108 (syst. for *T. dulongii*), 1112 (disc.) – KAKUI, KOBAYASHI, & KAJIHARA, 2012:133 (phylogenetic position of *Arctotanais*), 138 (amended diag. for Tanaoidea and Tanaidae) – LARSEN, 2012:26 (new deep-water Azorean Tanaidacea) – LARSEN, SAHOO, & ANSARI, 2013:238 (desc. for *Teleotanais indiaensis* n.sp.) – BAMBER, 2014:2051 (rem. for Tanaididae) – GEETHA & NANDAN, 2014:Tab. 2 (macrobenthos of Cochin Estuary, India) – KAKUI, TOMIOKA, & YAMASAKI, 2014:8-9 (tanais from Rishiri Island- rem. and key for Tanaidae) – TZENG & HSUEH, 2014:51 (two new tanais from Taiwan), 58 (syst. for *T. nuwalianensis* n.sp.), Tab. 2 – BIRD, 2015b:369 (Tanaidacea of the Kermadec Biodiscovery Expedition 2011), 381-382 (type sp. *T. dulongii*; local spp. comp.; rem. on *T. dulongii*, *T. cf. dulongii*, *T. pongo*, *T. tinhauae*, and *T. nuwalianensis*; rem. for *Tanais* sp.), 400 (disc.) – BLAZEWCZ-PASZKOWYCZ ET AL., 2015b:341 (redesc. of *Protanais birsteini*- disc.) – DAVID & HEARD, 2015:281 (a new metapseudid from the Hawaiian archipelago) – LARSEN, GUTU, & SIEG, 2015:310-311 (treatise on Tanaidacea- diag. for Tanaoidea; Tanainae gen. list), Figs. 59.2, 59.5-59.6 – MOORE & EASTMAN, 2015:39 (tube-dwelling lifestyle in crustaceans) – SÁNCHEZ-GARCÍA, PEÑALVER, PÉREZ-DE LA FUENTE, & DELCLÓS, 2015:658 (etym. for *Eurotanais* n.gen.), 661 (etym. for *Electrotanais* n.gen.) – BUENO ET AL., 2016:765 (wave exposure effects on peracarids) – SÁNCHEZ-GARCÍA, PEÑALVER, BIRD, PERRICHOT, & DELCLÓS, 2016:507 (etym. for *Tythotanais* n.g.), 510 (etym. for *Arcantitanais* n.g.) – ESQUETE & FERNANDEZ-GONZALEZ, 2016:1 (a new *Hexapleomera* species from fish farms in Spain) – ESQUETE, RAMOS, & RIERA, 2016: 258 (syst. for *Tanais dulongii*) – WI, JEONG, & JEONG, 2016:1 (two new *Zeuxo* spp. from Korea) – KAKUI, 2017:610 (Tanaidacea in Japanese waters) – SÁNCHEZ-GARCÍA, DELCLÓS, ENGEL, BIRD, PERRICHOT, & PEÑALVER, 2017:5 (etym. for *Daenerytanais*) – TANABE, HAYASHI, TOMIOKA, & KAKUI, 2017:156 (genetics of *Hexapleomera urashima* n.sp.) – RISHWORTH ET AL., 2018a:9 (disc. of *Sinelobus stromatoliticus* n.sp. from South Africa) – BIRD, 2019:Tab. 10 (tanaidaceans of French Polynesia) – CHIM & TONG, 2019:413 (new genus of Sinelobinae from the Singapore Strait) – KAKUI, UYENO, & NARUSE, 2019:58 (rem. for *Parakonarus kajii* n.sp.)

Tanais (Tanais) or *Tanais sensu stricto* Nordenstam, 1930:525-

[Sieg, 1978a:122 suggested that *Tanais* should be subdivided into subgenera *Tanais* and *Zeuxo*]

RIGGIO, 1996:637 (tanaids of the Italian coasts- disc. for Tanaidae)

Crossurus Rathke 1843:35-

BAMBER, 2014:2050-2051 (rem. for Tanaididae- “a junior synonym of *Tanais* Milne-Edwards, 1828, but is itself homonymous, being pre-occupied by *Crossurus* Wagler, 1830 (Reptilia), and so unavailable.”)

Misspellings

Tanis [sic]-

SHOUKR ET AL., 1991:80 (fouling crustaceans in the Suez Canal)

Tanais dulongii (Audouin, 1826)

Gammarus dulongii Audouin, 1826:292 (as *G. Dulongii*)-

[transferred to *Tanais* by Milne-Edwards, 1838:292]

HOLDICH & JONES, 1983a:39 (syn. and disc. for *Tanais dulongii*) – HAMERS & FRANKE, 2000:404 (other names used for *Tanais dulongii*) – GUTU, 2001b:59 (disc. of Mediterranean tanaids) – POORE ET AL., 2002:373 (type sp. for *Tanais*; syn. for *T. dulongii*)

Tanais dulongii (Audouin, 1826)-

[n.comb. Milne-Edwards, 1838:292 (as *T. Dulongii*)]

HOLDICH & JONES, 1983a:11, 15-16, 18, 20 (synopsis of British tanaids- biology and classification), 25 (list of British tanaids), 38 (disc. and key for Tanaidae), 39 (*T. Dulongii* is a synonym for *T. dulongii*), 42 (desc. and disc. for *Parasinelobus chevreuxi*), 39-40 (syn.; desc.; dist.), Figs. 5, 11 – HOLDICH & JONES, 1983b:162 (dist. and ecol. of British tanaids- disc. for Tanaidae), 163, 165 (syn.; disc.; disc. for *Parasinelobus chevreuxi*), 176-177, 179 (disc. of northeast Atlantic tanaids), Tabs. 1-2, Figs. 1, 3 – SCONFIAZZI, 1984:63, Tab. 1 (peracarids in Sardinian coastal lagoons) – SIEG, 1984a:15, 19 (disc. of a natural classification system for tanaids- systematic position of tanaids (syn. for *T. cavolinii*)), 45, 52, 55, 60, Figs. 12-13, 20, 26 (morphology), Fig. 40 (zoogeography), 118 (phylogenetic trends/summary) – SIEG, 1984c:126 (use of databases for the Tanaidacea) – BIRD & HOLDICH, 1985:570-571 (disc. of tubicolous tanaids- “=*T. cavolinii* Milne-Edwards, 1840”) – BAMBER, 1986:1-2 (tanaids of the Cullercoats district), 3 (disc.; “as *T. cavolinii*...”, “as *T. tomentosus*”), 14 (index) – HOLDICH & BIRD, 1986:98 (disc. of British and Scottish tanaids) – SIEG, 1986c:189, 191-192 (distribution of Tanaidacea taxa) – STONER, 1986:725 (association of *Leptochelia* spp. with algae, *Penicillus capitatus*) – HASSACK & HOLDICH, 1987:230-231 (tubicolous deep-sea tanaids- disc. (“as *T. cavolinii*”)), Tab. 1 – SCONFIAZZI, 1988:Tab. I, Fig. 4 (Peracarida distribution in a Mediterranean estuary) – BAMBER, 1990:1595-1596 (rem. for *Zeuxo* (*Z.*) *holdichi* n.sp.) – KUDINOVA-PASTERNAK, 1991b:30, 33-34, Fig. 1 (tanaid trophic groups) – GUZZINI ET AL., 1992:359, Tab. 1 (tanaids along the Apulian coast) – HARMS, 1993:Tab. 3 (Helgoland region chkl.) – HUTCHINGS ET AL., 1993:Tab. 2 (seagrass bed infauna in South Australia) – PEREZ-RUZAFÁ & SANZ, 1993:159-160, 162-166, Tabs. III-IV, VI-VII, Fig. 3 (population biology at the Mar Menor) – SAN VICENTE & SORBE, 1993b:Tab. 1 (Catalonian and Basque beach suprabenthos) – BALDINGER & GABLE, 1995:Tab. 1 (littoral peracarids of Bermuda) – BRETON ET AL., 1995:19 (benthos of Le Havre, Normandy) – GUTU, 1995c:290, Fig. 41.3 (Tanaidacea of Romania) – HAYWARD ET AL., 1995:327 (crustaceans of northwest Europe- key; rem.), Fig. 8.15 – RIGGIO, 1995:8 (chkl. of Italian tanaids- “=*T. cavolinii*”) – RIGGIO, 1996:599, 606, 609 (tanaids of the Italian coasts), 636, 638-639 (diag. and rem. for Tanaidae), 646 (disc. for *Hexapleomera robusta*), 649 (diag. for *Parasinelobus chevreuxi*), 652-656 (syn.; diag.; dist.; habitat), 686 (faunistic/ taxonomic consids.), Tabs. A, D, Figs. 3, 5b, 16-17, 27-28 – SAITO, 1996b:3 (rem. for *T. vanis*) – BAMBER & BIRD, 1997:110 (rem. for *T. tinhouae* n.sp.) – DOJIRI & SIEG, 1997:190 (synonym for *T. cavolinii*) – HOLMES ET AL., 1997:196 (list of British Isles tanaids) – GUTU, 1998f:555 (catalogue of Brazilian tanaids- syn.; desc./ diag.; refs.; dist.) – CUNHA ET AL., 1999b:Tab. 1 (peracaridan assemblages in Portugal) – GUTU & SIEG, 1999:354, 373, 377 (comprehensive overview of tanaids), Figs. 9.46, 9.52, 9.67, 9.134 – RICHTER, 1999:196 (structure of malacostracan ommatidia) – SAN VICENTE & SORBE, 1999:Tab. 1 (suprabenthic beach fauna- western Mediterranean) – ARIANI ET AL., 2000:7, 9, 11, Tab. 3, Fig. 2 (fauna of dolinas in SE Italy) – ESCOBAR BRIONES & SPEARS, 2000:194, App. 9.2 (Mexican peracaridans) – HAMERS & FRANKE, 2000:403-405, 408-410, Figs. 1-7 (postmarsupial development of lab-reared *T. dulongii*) – LESTANG ET AL., 2000:248 (diet of *Portunus pelagicus*) – BIRD, 2001b:313 (chkl. of European species) – CONRADI & LÓPEZ-GONZÁLEZ, 2001:495, Tab. 1 (peracarid abundance in Algeciras Bay) – GUTU, 2001b:59 (disc. of Mediterranean tanaids) – GARCÍA-MADRIGAL ET AL., 2002:App. (Crustacea reference collection list) – ORENSANZ ET AL., 2002:Tab. 2 (exotic spp. in the SW Atlantic) – POORE ET AL., 2002:371 (tanaids of Australia- illust. for Tanaidae), 373 (syn.; type data; type loc.; dist.; ecol.) – SCHMIDT ET AL., 2002:203, 208-209, Tab. III (postembryonic development of *Apseudes herosae* and *Allotanais hirsutus*) – CRUZ ET AL., 2003:Tab. II (intertidal peracarids in Portugal) – FONSECA & D’INCAO, 2003:934 (population biology of *Kalliapseudes schubartii* in southern Brazil) – KITSOS & KOUKOURAS, 2003:299, Tab. 1 (tidal current effects on midlittoral Aegean Sea peracaridan fauna) – SANZ ET AL., 2003:69 (canary archipelago tanaids), 71-72 (syn.; mat.; habitat; dist.; key), Fig. 3 – CHINTIROGLOU ET AL., 2004:Tabs. 1-2 (northwest Aegean hard substrate assemblages) – COMO ET AL., 2004:157, 165, 167, Tab. 3 (caging experiment with deposit feeders in the Mediterranean) – FISER, 2004:11-12, 16, Tab. 1, Fig. 2 (tanaids in the Slovenian Sea) – HEARD, HANSKNECHT, & LARSEN, 2004:74 (disc. for Tanaidae), 78 (rem. for *Sinelobus stanfordi*) – SCONFIAZZI, 2004:81, 84, Fig. 38 (key to lagoon peracarids of Italy) – BAMBER, 2005:614 (tanaids of Australia), 675 (rem. for *T. pongo* n.sp.) – KIRKIM ET AL., 2005b:Tab. 1 (Aegean rocky coastal peracarids) – LARSEN, 2005:6, 19, 21, 33, 38-41 (tanaidacean biology and systematics) – SPEARS ET AL., 2005:Tab. 1, Figs. 2-4 (peracarid phylogeny inferred from SSU rDNA) – COMO ET AL., 2006:157, 160, 162-163, Tabs. 2, 5, Fig. 2 (mesh size effect in caging experiment) – GÖNLÜGÜR-DEMERCİ, 2006:1136, Tab. I (crustaceans of the Turkish Black Sea Coasts) – PEREIRA ET AL., 2006:Fig. 4 (association with macroalgae in Portugal) – LARSEN & SHIMOMURA, 2007:Tab. 1 (Tanaidomorpha from Japan) – TONIOLLO & MASUNARI, 2007:15, 38 (postmarsupial development of *Sinelobus stanfordi*) – VOULTSIADOU ET AL., 2007:200, Tab. 1 (association with the tunicate, *Microcosmus sabatieri*) – COMO ET AL., 2008:Tab. 3 (macrofaunal diversity in seagrass beds and leaf litter- incorrectly listed in Paratanaidae) – EDGAR, 2008:4-5 (shallow water Tanaidae of Australia), 11-12 (rem. for *T. cf. dulongii*) – GAMITO, 2008:App. (effects

of stressors on the Ria Formosa lagoonal system, Portugal) – MOREIRA ET AL., 2008:App. (subtidal peracarids of a sandy beach in Spain) – WIRKNER & RICHTER, 2008:143, 147, Tabs. 1-2, Figs. 1, 3, 6 (hemolymph vascular system morphology) – BAMBER & COSTA, 2009:184 (tanaids of São Miguel, Azores- “there is doubt that specimens collected by Dollfus (as *T. cavolinii*) were of that species”), 186-187 (rem. for *T. grimaldii*) – GUERRA-GARCÍA ET AL., 2009:41, 43, Tab. 1 (peracarids of the Iberian peninsula) – LARSEN, ARAÚJO-SILVA, & COELHO, 2009:Tab. 1 (disc. of Tanaellidae from Brazil) – PENNAFIRME & SOARES-GOMES, 2009:Tab. II (tanaid fecundity) – RANDE ET AL., 2009:47-50, Fig. 1 (discovery of *T. dulongii* in the hull of a ship in the Upper Rhine River) – VAN HAAREN & SOORS, 2009:703 (disc. of range extension of *Sinelobus stanfordi* to Europe) – WILSON, 2009:Tabs. 1, 4, Figs. 2-5 (phylogenetic analysis of Peracarida taxa) – WIRKNER, 2009:61-62, Tab. 1, Figs. 1-24 (malacostracan circulatory system phylogeny) – WIRKNER & RICHTER, 2009:5, 10 (“=*T. cavolinii* of Nylund, 1986”), 11, 14, 17-18, Tabs. 1-2, Figs. 2-3 (Peracarida circulatory system evolutionary morphology) – COLL ET AL., 2010:Supplementary Material Tab. S6 (biodiversity of the Mediterranean Sea) – DRUMM, 2010b:Tab. 1, Fig. 1 (tanaid phylogeny inferred from molecular loci) – BAMBER, 2011:1801 (tanaids from the Isles of Scilly), 1806-1807 (syn.; mat.; other records; rem. on *Parasinelobus chevreuxi*), 1808 (rem. for *Zeuxo (Zeuxo) holdichi*), 1813 (rem. for *Leptocheilia savignyi*; disc.) – BAMBER, 2012:1095 (littoral tanaids of Macaronesia- Dollfus (1897) records from Baie de Fayal “(as *T. cavolinii*); ...now believed to be *T. grimaldii*”), 1108 (syn.; mat.; rem.), 1113-1114 (disc.), Tab. 1 – BLAZEWCZ-PASZKOWYCZ, BAMBER, & ANDERSON, 2012:3 (Tanaidacea diversity in the world’s oceans- “=*T. cavolinii*”) – ESQUETE, BAMBER, MOREIRA & TRONCOSO, 2012b:617 (disc. of tanaid life history) – ESQUETE, BAMBER, MOREIRA & TRONCOSO, 2012c:1038, Tab. 1 (comparisons of tanaid post-marsupial dev. and life history) – KAKUI, KOBAYASHI, & KAJIHARA, 2012:133 (phylogenetic position of *Arctotanaid*) – RUMBOLD, OBENAT, & SPIVAK, 2012:891, 893, 895, 897, Figs. 2-7 (life history of *Tanais dulongii* in an intertidal flat) – TORRECILLA-ROCA & GUERRA-GARCÍA, 2012:39-40, 43-44, Tab. 1, Fig. 2 (feeding habits of *Fucus*-associated peracarids) – RIERA ET AL., 2013:Tab. 1 (Canary Island macrozoobenthos) – LARSEN, TUYA, & FROUFE, 2014:83-84 (genetic divergence of tanaidaceans), Tab. 1, Fig. 1 – RUMBOLD, OBENAT, & SPIVAK, 2014:581-582, 584-585, 587-589, Tabs. 1-7, Figs. 2-5 (growth characteristics of *Tanais dulongii* from impacted environments) – TZENG & HSUEH, 2014:58 (type sp. for *Tanais*), Tab. 2 – BIRD, 2015b:381 (type sp. and rem. for *Tanais*), 382 (rem. for *Tanais sp.*) – BLAZEWCZ-PASZKOWYCZ ET AL., 2015b:334 (redesc. of *Protanais birsteini*), 341 (disc.), Fig. 9 – LARSEN, GUTU, & SIEG, 2015:273, 289 (treatise on Tanaidacea), App. I – FRICKE ET AL., 2015:195-196 (ecology and reproduction of two Argentinian peracarids) – MOORE & EASTMAN, 2015:40, 43, 50, 54, 59 (tube-dwelling lifestyle in crustaceans “(=*T. cavolinii*)”) – RUMBOLD ET AL., 2015:775-776, 780, 784, Figs. 1-3, 4 (intersex in *T. dulongii*) – RUMBOLD ET AL., 2015b:231-234, 237-239, Figs. 3-7 (life history traits of *T. dulongii*) – ESQUETE & FERNANDEZ-GONZALEZ, 2016:12 (disc. of tanaidomorph sex ratio and fecundity) – ESQUETE, RAMOS, & RIERA, 2016:248 (Canary Islands Tanaidacea), 258-259 (mat.; rem.; disc.), Tab. 1 – GARCÍA-HERRERO, SÁNCHEZ, GARCÍA-GÓMEZ, PARDOS, & MARTÍNEZ, 2017:18 (two new stygophilic tanaidomorphs- disc.), Tab. 5 – KAKUI, 2017:614 (disc. of Tanaidacea in Japanese waters) – KAKUI ET AL., 2017:134 (size at maturity in a Japanese population of *Zeuxo*) – RUMBOLD ET AL., 2017:1, 4-5, 8, Tabs. 1-2, 4-5, Fig. 7 (peracarid assemblages in artificial marine environments) – SÁNCHEZ-GARCÍA, DELCLÒS, ENGEL, BIRD, PERRICHOT, & PEÑALVER, 2017:8 (brood care in Cretaceous tanaidaceans- disc.) – TANABE, HAYASHI, TOMIOKA, & KAKUI, 2017:148 (new epibiotic *Hexapleomera* from Japan), Tab. 3 – KAKUI & FUJITA, 2018:Tab. 1 (tanaidaceans from undersea caves) – CHIM & TONG, 2019:425-426 (rem. for *Xenosinelobus balanocolus* n.sp.) – FERSI ET AL., 2019:457, Tab. 2 (tanaidaceans from the Gulf of Gabès- concl.) – SCHÄDEL ET AL., 2019:22 (tanaidacean from the Middle Jurassic)

Tanais dulongi (Audouin, 1826)-

[common spelling variation]

SIEG, 1983d:31-32 (Tanaidae of Brazil- “synonym is *T. cavolini* [sic]”; key), 36-39 (bibliog./syn.; rem.; dist.- “as *T. gallardoi* Giambiagi, 1922 and as *T. cavolinii* Giambiagi, 1923a”), Fig. 6 – SIEG, 1984a:15 (disc. of a natural classification system for tanaids- systematic position of tanaids), 37 (syn. for *T. cavolinii*), 110 (zoogeography) – SIEG, 1986c:Tabs. 3, 6, 8 (distribution of Tanaidacea taxa- northern Atlantic temperate, tropical Indo-West Pacific and tropical warm Atlantic) – JONES, 1991:vi, 19, 21, Tab. 5 (transport of marine organisms in ballast water) – HUTCHINGS ET AL., 1993:3, 5 (seagrass bed infauna in South Australia) – GUTU & SIEG, 1999:370 (comprehensive review of tanaids- synonym for *T. cavolinii*) – JOHNSON ET AL., 2001:180-181, Fig. 13 (review of peracaridan reproduction and development) – BLAZEWCZ-PASZKOWYCZ & LIGOWSKI, 2002:14 (diatoms as a food source indicator for Antarctic tanaids) – WAAGE-NIELSEN ET AL., 2003:App. 1 (dispersal of kelp fauna) – CHINTIROGLOU ET AL., 2004:57-58 (northwest Aegean hard substrate assemblages) – FISER, 2004:15 (dist. in the Slovenian Sea) – MELAND & WILLASSEN, 2007:Tab. 2, Fig. 2, App. A (phylogenetic analyses of peracaridans using 18S rRNA) – VOULTSIADOU ET AL., 2007:201 (association with the tunicate, *Microcosmus sabatieri*) – GUERRA-GARCÍA ET AL., 2009:45, Tab. 6 (peracarids of the Iberian peninsula) – GUERRA-GARCÍA ET AL., 2009b:387, 389, Tab. 2 (diversity of *Corallina elongata* peracarid fauna) – JENNER ET AL., 2009:Tab. 1 (eumalacostracan phylogeny evidence) – WILSON, 2009:Fig. 1 (phylogenetic analysis of Peracarida taxa) – HAMDY ET AL., 2017:1, 3-6, 10, Tabs. 1, 3, Fig. 3 (Mediterranean crustacean diversity and ecology)

Tanais cavolinii Milne-Edwards, 1840:141 (as *T. Cavolinii*)-

RIGGIO, 1976:501-503 (peracarids in the Port of Palermo- two different morphs noted) – COTELLI & DONIN, 1980:263-264, 266, Fig. 3 (spermatozoon of Tanaidacea) – KLEPAL & KASTNER, 1980:277, 279-280, Tabs. I-II, Fig. 24 (morphology of non-sensory cuticular structures) – JOHNSON & ATTRAMADAL, 1982a:29-31, 34-36, 38-41 (functional morphology) – JOHNSON & ATTRAMADAL, 1982b:11, 13, 15-16 (reproductive behavior and larval development) – BOROWSKY, 1983:257-261, Tabs. 1-4 (reproductive behavior of *Tanais cavolinii*) – HOLDICH & JONES, 1983a:15, 22 (synopsis of British tanaids- biology and classification; “*Tanais dulongii* as *T. cavolinii*”), 39-40 (syn. (“*T. Cavolinii*”) and disc. for *T. dulongii*) – HOLDICH & JONES, 1983b:162 (dist. and ecol. of British tanaids- “renamed to *T. dulongii* by Sieg”), 163 (syn. and disc. for *T. dulongii*) – MESSING, 1983:381 (postmarsupial dev. of *Pagurapseudes largoensis*) – SIEG, 1983c:235 (evolution of Tanaidacea- “=*Tanais dulongii*”) – SIEG, 1983d:39 (dist. for *T. dulongi*- “as *T. cavolinii* Giambiagi, 1923a”) – SIEG, 1984a:15, 19 (disc. of a natural classification system for tanaids- systematic position of tanaids (= *T. dulongii*)), 37 (= *T. dulongi*), 45, 52, 55, 60, Figs. 11-12 (morphology) – SIEG, 1984c:128 (use of databases for the Tanaidacea) – VRISER, 1984:125, Tab. 1.d (meiofauna in the Gulf of Trieste) – BAMBER, 1986:3, 14 (tanaids of the Cullercoats district- synonym for *T. dulongii*)

– NYLUND, 1986:199-200, 204, Figs. 1-11 (myocardial ultrastructure of *Tanais cavolinii*) – SCHRAM, 1986:190, 194, 197, 198, Fig. 15-3 (Tanaidacea biology and classification) – SCHRAM, SIEG, & MALZAHN, 1986:142 (fossil Tanaidacea review- disc. (“=*Tanais dulongii*”)) – STONER, 1986:725 (association of *Leptochelia* spp. with algae, *Penicillus capitatus*) – BOGDANOS & SATSMADJIS, 1987:Tab. V (benthos of Patraikos Gulf, Greece) – BIRD & HOLDICH, 1989c:314 (disc. of disc. of recolonization of deep Bay of Biscay sediments) – GOMOIU, 1989:Tab. 2 (colonization of artificial reefs in the Black Sea) – TSUCHIYA & BELLAN-SANTINI, 1989:91, 94, 96, 105, Tabs. 1, 3, Figs. 2-5, 7, 9, 11 (mussel bed community structure off Marseille, France) – JAMIESON, 1991:Fig. 2 (crustacean spermatozoa review) – CHENG & CHEN, 1993:269-270, Tab. 1 (macrofouling invertebrates on a wooden ship) – MINER, 1995:436, Plate 143 (seashore life) – PRATO ET AL., 1995:71, 74 Tab. 1 (fouling organisms in the Adriatic) – RIGGIO, 1996:598, 601, 606-608 (tanaids of the Italian coasts), 636 (rem. for Tanaidae), 637 (rem. for Tanaidae- “=*Tanais dulongii*”), 649 (diag. for *Parasinelobus chevreuxi*), 652, Tab. D (synonym for *T. dulongii*) – SAITO, 1996b:3 (rem. for *T. vanis*) – BAMBER & BIRD, 1997:109 (rem. for *T. tinhauae* n.sp.) – DOJIRI & SIEG, 1997:190 (disc. of tanaids of the Santa Maria Basin and western Santa Barbara Channel- syn for *T. dulongii*) – HOLMES ET AL., 1997:196 (synonym for *T. dulongii*) – HUH & KWAK, 1998:Tab. 1 (food of *Pseudoblennius cottoides*) – CONIDES ET AL., 1999:App. 2 (zoobenthic communities of Nisyros Island, Greece) – GUTU & SIEG, 1999:370 (comprehensive review of tanaids) – RICHTER, 1999:196 (structure of malacostracan ommatidia- synonym for *T. dulongii*) – ARIANI ET AL., 2000:9 (synonym for *T. dulongii*) – HAMERS & FRANKE, 2000:403-404 (other names used for *Tanais dulongii*) – THIEL, 2000:App. 2 (review of parental care in Crustacea) – BIRD, 2001b:313 (chkl. of European species- synonym for *T. dulongii*) – GUTU, 2001b:60 (disc. of Mediterranean tanaids) – FONSECA & D’INCAO, 2003:934 (population biology of *Kalliapseudes schubartii* in southern Brazil) – THIEL, 2003:Tab. 4 (extended parental care in crustaceans) – CHINTIROGLOU ET AL., 2004:59, Tabs. 1-2 (northwest Aegean hard substrate assemblages) – FISER, 2004:15 (synonym for *T. dulongi*) – KWAK ET AL., 2004:Tab. 1 (diet of five species of fish) – DRUMM, 2005:203 (disc. of feeding, respiration, and behavior of two kalliapseudids) – LARSEN, 2005:6, 19, 33, 39 (tanaid biology and systematics- synonym for *T. dulongii*) – TONIOLLO & MASUNARI, 2007:15, 38-39 (postmarsupial development of *Sinelobus stanfordi*) – EDGAR, 2008:11-12 (synonym for *T. dulongii*) – BAMBER & COSTA, 2009:184 (tanaids of São Miguel, Azores- “there is doubt that specimens collected by Dollfus were of that species”), 186 (rem. for *T. grimaldii*- “*T. dulongii* as *T. cavolinii*”), 198 (disc.) – PENNAFIRME & SOARES-GOMES, 2009:1518 (disc. of biology and reproduction of a Brazilian *Kalliapseudes schubartii* population- the authors erroneously give Shiino, 1951b:34 as the authority for the *T. cavolinii* used by Johnson & Attramadala, 1982a; 1982b) – CHAPMAN ET AL., 2011:116 (disc. of NZ freshwater Crustacea) – BAMBER, 2012:1095 (littoral tanaids of Macaronesia- name given by Dollfus, 1897 to his specimens of *T. dulongii*, now believed to be *T. grimaldii*) – RUMBOLD, OBENAT, & SPIVAK, 2014:581 (growth characteristics of *Tanais dulongii* from impacted environments) – MOORE & EASTMAN, 2015:40, 54 (tube-dwelling lifestyle in crustaceans (syn. for *T. dulongii*))

Tanais cavolini Milne-Edwards, 1840-
[common spelling variation]

SIEG, 1983d:32 (Tanaidae of Brazil- synonym for *T. dulongi*) – TIGANUS, 1984:Tab. 2 (fauna associated with macrophytes near Libya) – MAKKAVEEVA, 1992:46-47, Tabs. 1-2 (disc. of Black Sea Anisopoda) – WEISS, 1995:10.12, Fig. A (keys to southern New England marine animals) – RIGGIO, 1996:607-608 (tanaids of the Italian coasts) – KONSULOV, 1997:Tab. 13 (Black Sea (Bulgaria) diversity) – ESCOBAR BRIONES & SPEARS, 2000:App. 9.2 (Mexican peracaridans) – MÜLLER, 2004:106 (Pas-de-Calais inventory) – ANOKHINA, 2005:291, 294, Tab. 2 (benthopelagic plankton in Golubaya Bay, Black Sea)

Tanais tomentosus Krøyer, 1842a:183-

[synonymized with *T. vittatus* by Lilljeborg, 1864:29; synonymized with *T. Cavolinii* by Norman & Scott, 1906:34]
HOLDICH & JONES, 1983a:39 (syn. for *T. dulongii*) – HOLDICH & JONES, 1983b:163 (syn. for *T. dulongii*) – BAMBER, 1986:3, 14 (tanaids of the Cullercoats district- synonym for *T. dulongii*) – HAMERS & FRANKE, 2000:404 (other names used for *T. dulongii*)

Tanais vittatus (Rathke, 1843)-

[transferred from *Crossurus* (Isopoda, Idoteidae) by Lilljeborg, 1864:24; proven to be a synonym of *T. cavolinii* by Lang, 1949:9]
HOLDICH & JONES, 1983a:39 (syn. for *T. dulongii*) – HOLDICH & JONES, 1983b:163 (syn. for *T. dulongii*) – RIGGIO, 1996:607 (tanaids of the Italian coasts) – HAMERS & FRANKE, 2000:404 (other names used for *T. dulongii*)

Tanais gallardoi Giambiagi, 1922:230 (as *T. Gallardoi*)-

[referred to *T. dulongii* by Sieg, 1980a:104]
SIEG, 1983d:39 (dist. for *T. dulongi*- “as *T. gallardoi* Giambiagi, 1922”) – ORENSANZ ET AL., 2002:Tab. 2 (syn. for *T. dulongii*)

Tanais hirticaudatus Bate, 1861a:224 [nomen nudum]-

HOLDICH & JONES, 1983a:39 (syn. for *T. dulongii*) – HAMERS & FRANKE, 2000:404 (other names used for *T. dulongii*)

Tanais cf. *dulongii*-

BAMBER, 2008c:App. 1 (Australian species list) – EDGAR, 2008:3 (shallow water Tanaidae of Australia), 6-12 (mat.; diag.; desc. f., m.; dist.; rem. on *T. dulongii*, *T. cavolinii* and *T. pongo*), Figs. 1-3 – TZENG & HSUEH, 2014:Tab. 2 (two new tanaids from Taiwan) – BIRD, 2015b:382 (rem. for *Tanais*; rem. for *Tanais* sp.)

Tanais aff. *dulongii*-

FRICKE ET AL., 2015:195-203, Tab. 1, Figs. 2-4 (ecology and reproduction of two Argentinian peracarids)

(*Tanais dulongi*?)-

SIEG, 1986c:Tab. 4 (distribution of Tanaidacea taxa- southern temperate)

Tanais dulongii ?-

DRAKE ET AL., 1997:Tab. II (hyperbenthos and epibenthos in the Bay of Cadiz)

Tanais cfr. *cavolinii*-

RIGGIO, 1996:649 (rem. for *Parasinelobus chevreuxi*)

Tanais (used to designate *T. cavolinii* & *T. oerstedii*)-

COTELLI & DONIN, 1980:266, Figs. 4, 7, 10 (spermatozoon of Tanaidacea)

Misspellings

Tanail [sic] *dulongii*-

MUNILLA & SAN VICENTE, 2005:Tab. 3 (*Catalan* beach Peracarida)

Tanis [sic] *cavolinii*-

SHOUKR ET AL., 1991:80-81, 83, Tab. I, Fig. 1 (fouling crustaceans in the Suez Canal)

***Tanais gayi* Nicolet, 1849a**

Tanais gayi Nicolet, 1849a:261 (as *T. Gayi*)-

[*incertae sedis*- designated Tanaidacea species *incertae sedis* by Sieg, 1983b:283]

SIEG, 1986c:Tab. 5 (distribution of Tanaidacea taxa- tropical warm Pacific) – HEARD, 2002:371 (rem. for Tanaidacea), 376 (chkl. for Tanaidacea from the Pacific coasts of the Americas- rem. (included in Tanaidacea *incertae sedis*); rem. for *T. macocheles* [sic])

***Tanais grimaldii* Dollfus, 1897**

Tanais grimaldii Dollfus, 1897:208 (as *T. Grimaldii*)-

HOLDICH & JONES, 1983a:16 (synopsis of British tanaids- biology and classification) – SIEG, 1984a:118 (disc. of a natural classification system for tanaids- phylogenetic trends/ summary) – SIEG, 1986c:192 (distribution of Tanaidacea taxa), Tab. 8 (tropical warm Atlantic) – RIGGIO, 1995:8 (chkl. of Italian tanaids) – GUTU, 1996f:155 (type specimens in the Oceanographic Museum, Monaco) – RIGGIO, 1996:607 (tanaids of the Italian coasts), 656-657 (syn.; diag.; habitat; dist.), Tabs. A, D – BAMBER & BIRD, 1997:110 (rem. for *T. tinhauae* n.sp.) – BAMBER, 1998a:93 (disc. of zoogeography of Hong Kong tanaids) – BIRD, 2001b:313 (chkl. of European species) – KITSOS & KOUKOURAS, 2003:Tab. 1 (tidal current effects on midlittoral Aegean Sea peracaridan fauna) – BAMBER & COSTA, 2009:184 (tanaids of São Miguel, Azores), 186-187 (syn.; mat.; rem. on *T. dulongii*, and *T. cavolinii*), 198 (disc.), Fig. 1A-B – COSTA & BAMBER, 2010:308 (Tanaidacea of the Azores) – BAMBER, 2012:1095 (littoral tanaids of Macaronesia- the '*T. cavolinii*' collected by Dollfus, 1897, are now thought to be *T. grimaldii*), 1108-1109 (syn.; mat. mentions *T. cavolinii*; rem. on *T. cavolinii sensu* Sars, 1882a and *T. dulongii*), 1114 (disc.), Tab. 1 – TZENG & HSUEH, 2014:Tab. 2 (two new tanaids from Taiwan)

Tanais cavolinii [Sars, 1882a:23 not Milne-Edwards, 1840:141]-

[referred to *T. grimaldii* by Sieg, 1983b:281]

RIGGIO, 1996:656 (syn. and diag. for *T. grimaldii*) – BAMBER & COSTA, 2009:198 (disc.) – BAMBER, 2012:1108-1109 (mat. and rem. for *T. dulongii*)

Tanais chevreuxi [Monod, 1925c:65 (as *T. Chevreuxi*) not Dollfus, 1898a:36]-

[referred to *T. grimaldii* by Sieg, 1983b:282]

BAMBER & COSTA, 2009:198 (disc. of Azorean tanaids)

***Tanais loricatus* Bate, 1864**

Tanais loricatus Bate, 1864:668-

[*incertae sedis*- designated Tanaidacea species *incertae sedis* by Sieg, 1983b:284]

HEARD, 2002:371 (rem. for Tanaidacea), 376 (chkl. for Tanaidacea from the Pacific coasts of the Americas- rem. (included in Tanaidacea *incertae sedis*)) – RAFI, 1985:41 (tanaids in Canadian waters)

(*Tanais loricatus*)-

SIEG, 1986c:Tab. 2 (distribution of Tanaidacea taxa- northern Pacific temperate)

***Tanais macrocheles* Nicolet, 1849a**

Tanais macrocheles Nicolet, 1849a:260; 1849b:Pl. 3-

[*incertae sedis*- designated Tanaidacea species *incertae sedis* by Sieg, 1983b:284; transferred to *Hexapleomera* n.g. by Dudich, 1931:142 but this transfer was not accepted by other workers]

SIEG, 1986c:Tab. 5 (distribution of Tanaidacea taxa- tropical warm Pacific)

Misspellings

Tanais macocheles [sic]-

HEARD, 2002:371 (rem. for Tanaidacea), 376 (chkl. for Tanaidacea from the Pacific coasts of the Americas- rem. (included in Tanaidacea

incertae sedis)

***Tanais nuwalianensis* Tzeng & Hsueh, 2014**

Tanais nuwalianensis Tzeng & Hsueh, 2014:58-

TZENG & HSUEH, 2014:51 (two new tanaids from Taiwan), 58-62 (new species; mat.; diag. f.; desc. f., m.; etym.; type loc.; dist.; rem. on *Tanais* [sic] *tinhouae* and *T. nuwalianensis* n.sp.), Tab. 2, Figs. 4-6 – TZENG & HSUEH, 2014b:313 (new apseudomorphan tanaids from Taiwan) – BIRD, 2015b:382 (rem. for *Tanais*)

Misspellings

Tanais [sic] *nuwalianensis*-

TZENG & HSUEH, 2014:59 (rem. for *Tanais nuwalianensis* n.sp.)

Tanais nuwaliaensis [sic]-

TZENG & HSUEH, 2015:Tab. 1 (new Tanaidomorpha from Taiwan)

***Tanais pongo* Bamber, 2005**

Tanais pongo Bamber, 2005:672-

BAMBER, 2005:672-675 (tanaids of Esperance, Western Australia- new species; syn.; mat.; desc.; etym.; rem. on *Tanais*, *T. tinhouae*, and *T. dulongii*), 725 (ecology), Figs. 29-30 – BAMBER, 2008c:App. 1 (Australian species list) – EDGAR, 2008:12 (rem. for *T. cf. dulongii*), 17 (rem. for *Austrotanais rileyi* n.sp.) – BIRD, 2015b:382 (rem. for *Tanais*; rem. for *Tanais sp.*)

?*Tanais dulongii* [Thomson, 1944, non *Gammarus dulongii* Audouin, 1826:292]-

BAMBER, 2005:672 (syn. for *T. pongo* n.sp.)

***Tanais tinhouae* Bamber & Bird, 1997**

Tanais tinhouae Bamber & Bird, 1997:104-

BAMBER & BIRD, 1997:104-110 (Tanaidomorpha from Cape d'Aguilar and Hong Kong- new species; syn.; mat.; desc. f. mentions *Parasinelobus chevreuxi*, m.; etym.; rem. on *T. cavolinii*, *Tanais*, *T. dulongii*, *T. grimaldii*, and *T. vanis*), 140 (disc.), 141 (key to Hong Kong tanaids), Figs. 1-4 – BIRD & BAMBER, 2000:65 (disc. of Tanaidomorpha from Hong Kong), 67 (rem. for *Sinelobus stanfordi*; syn.; mat.; rem.), 103 (key) – BAMBER, 2005:675 (rem. for *T. pongo* n.sp.) – KAKUI, KATOH, HIRUTA, KOBAYASHI, & KAJIHARA, 2011:Tab. 2, Figs. 2-5 (molecular systematics of Tanaidacea) – KAKUI, KOBAYASHI, & KAJIHARA, 2012:129, 133, Tab. 1 Figs. 1, 7 (phylogenetic position of *Arctotanais*) – BLAZEWICZ-PASZKOWYCZ, BAMBER, & JÓZWIAK, 2013: Fig. 1 (dist. of tanaids in the Sea of Japan) – TZENG & HSUEH, 2014:51 (two new tanaids from Taiwan), Tab. 2 – BIRD, 2015b:382 (rem. for *Tanais*; rem. for *Tanais tinhouae*) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters)

Tanais cavolinii Shiino, 1951:34 non Milne-Edwards, 1840-

[referred to *T. vanis* by Sieg, 1983b:281 but referred to *T. tinhouae* n.sp. by Bamber & Bird, 1997:104]

BAMBER & BIRD, 1997:104 (syn. for *T. tinhouae* n.sp.)

Misspellings

Tanais [sic] *tinhouae*-

TZENG & HSUEH, 2014:59 (rem. for *Tanais nuwalianensis* n.sp.)

***Tanais vanis* Miller, 1940**

Tanais vanis Miller, 1940:304-

SIEG, 1983d:32 (disc. of Tanaidae of Brazil- earlier thought to be a synonym of Brum's Brazilian "*T. cavolinii*" specimens) – SIEG, 1984a:118 (disc. of a natural classification system for tanaids- phylogenetic trends/ summary) – SIEG, 1986c:192 (distribution of Tanaidacea taxa), Tab. 5 (tropical warm Pacific) – SAITO, 1996b:2-3, 5 (crustaceans of Kaminato Harbor, Japan- syn.; mat.; rem. on *T. cavolinii* and *T. dulongii*), Figs. 4-6 – BAMBER & BIRD, 1997:110 (rem. for *T. tinhouae* n.sp.) – TZENG & HSUEH, 2014:Tab. 2 (two new tanaids from Taiwan) – DAVID & HEARD, 2015:281 (a new metapseudid from the Hawaiian archipelago) – KAKUI, 2017:Tab. 23.1 (Tanaidacea in Japanese waters- questionable) – BIRD, 2019:Tab. 10 (tanaidaceans of French Polynesia)

Tanais cavolinii [Shiino, 1951b:34 not Milne-Edwards, 1840]-

[referred to *T. vanis* by Sieg, 1983b:281 but referred to *T. tinhouae* n.sp. by Bamber & Bird, 1997:104]

SAITO, 1996b:2-3 (syn. and rem. for *T. vanis*)

Tanais vanis (?)-

SIEG, 1986c:Tab. 2 (distribution of Tanaidacea taxa- northern Pacific temperate)

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**Appendix 1- Taxa in open nomenclature (*incertae sedis*) (alphabetical order)
[excludes taxa not mentioned in literature published since 1980]**

- Agathotanaidae, male 6A (=male 4) [Blazewicz-Paszkowycz et al., 2014:427-430, Tabs. 1, 4, Figs. 3-4]
Agathotana sp *ABI* [Guerrero-Kommritz, 2003b:11]
Agathotana sp. [Bowen et al., 1979:247]
Agathotana sp. *incertae sedis* [Larsen, 1999b:110]
Akanthinotana sp. [Kaiser et al., 2018:Tab. 6]
Akanthinotana sp. NZ#2 [Kaiser et al., 2018:Tab. 6]
Akanthinotana sp. [Webber et al., 2010:224] (lapsus calami- treated as a genus)
Akanthophoreidae, male 2 [Blazewicz-Paszkowycz et al., 2014:439, Tabs. 1, 4, Fig. 9]
akanthophoreinid sp. [Bird & Holdich, 1989c:309] (*Collettea* sp. E [Holdich & Bird, 1985:Tab. 1])
Akanthophoreus sp. [Kaiser et al., 2018:Tab. 6]
Akanthophoreus sp. NZ#1 [Kaiser et al., 2018:Tab. 6]
Akanthophoreus sp. NZ#1? [Kaiser et al., 2018:Tab. 6]
Akanthophoreus sp. NZ#2 [Kaiser et al., 2018:Tab. 6]
Akanthophoreus sp. NZ#2? [Kaiser et al., 2018:Tab. 6]
Akanthophoreus sp. [Lörz & Brandt, 2003:436]
Akanthophoreus sp. [Piazza et al., 2014:56]
Akanthophoreus sp. *KK#1*, 3, 5 [Bird, 2007b:136-140; Blazewicz-Paszkowycz et al., 2015:327; Józwiak, 2016:1573, Tab. 1]
Akanthophoreus spp1-4, 6, 8 [Brandt et al., 2005:electronic supplement]
Akanthophoreus spp1-6 [Guerrero-Kommritz, 2005a:175]
Akanthophoreus sp. [Poore et al., 2015:App. 2]
Anarthrura sp. [Tiganus, 1984:62]
Anarthrurid sp. E [Grassle & Morse-Porteous, 1987:Fig. 16]
Anarthruridae Genus et species indet. [Blazewicz-Paszkowycz & Bamber, 2011:31]
Anarthruridae gen. sp. 1-4, 6 [Blazewicz-Paszkowycz et al., 2015:Tab. 2]
Anarthruridae indet. [Blazewicz-Paszkowycz et al., 2012]; =*Macilenta* sp. A [Gellert & Blazewicz, 2018:10-11, Fig. 13]
Anarthruridae sp. [Blazewicz-Paszkowycz & Sicinski, 2014:Tabs. 2, 4; Blazewicz-Paszkowycz, 2014:Tab. 2, App. 2]
Anarthruridae sp. 1, 7 [Blake & Grassle, 1994:850, 859]
Anarthruridae sp1 [Guerrero-Kommritz, 2005a:175]
Anarthruridae spp1-2 [Brandt et al., 2005:electronic supplement]
Anarthruridae [sic] sp3 [Brandt et al., 2005:electronic supplement]
cf. Anarthruridae [Poore et al., 2015:App. 2]
Anarthrurinae sp. [Brandt et al., 1999:Tab. 1]
Anarthrurinae sp. [Schmidt & Brandt, 2001:422]
Anarthruridae sp. A [Gellert & Blazewicz, 2018:17, Figs. 23-24]
Anarthruridae sp. B [Gellert & Blazewicz, 2018:17, Fig. 23, 25]
Anarthruropsis sp. or *Anarthruropsis* sp. 402 [Reidenauer & Thistle, 1985:Tab. 2]
Anatana sp. [Brusca, 1980:220]-
Anatana sp. [Riggio, 1976:502]
Anatana sp. [Winfield et al., 2013:471; Winfield et al., 2017:574]
Anatana (?) sp. or *Anatana*? [Numomura, 1978:942; Esquete, Sibaja-Cordero, & Troncoso, 2013:228]
cf. *Antiplotana* sp. [Poore et al., 2015:App. 2]
Aparatana sp. indet [Bird & Bamber, 2013:20]
Apseudes n.sp. [David & Heard, 2015; Bird, 2019:Tab. 10]
Apseudes n.sp. [Muir, 1997:52]
Apseudes nov. sp. or *Apseudes* sp. [Malzahn & Pockrandt, 1982:58]
Apseudes sp *A* [Fox & Ruppert, 1985:261]
Apseudes sp. [Bakir & Katagan, 2005:876]
Apseudes sp. [Bird, 2019:7, Tabs. 2-3]
Apseudes sp. [Blankley & Grindley, 1985:633]
Apseudes sp. [Brito & Núñez, 2002:191, Fig. 5]
Apseudes sp. [Carrassón & Matallanas, 2002:221]
Apseudes sp. [Dall et al., 1991:157]
Apseudes sp. [David & Heard, 2015; Bird, 2019:Tab. 10]
Apseudes sp. [Edgar, 1983:139]
Apseudes sp. [Fanelli & Cartes, 2004:231]
Apseudes sp. [Gardiner, 1973a:252]
Apseudes sp. [Guerra-García & García-Gómez, 2004:360]
Apseudes sp. [Lewis & Stoner, 1983:299]
Apseudes sp. [Kakui & Hiruta, 2013:891; Rumbold et al., 2015:780; Kakui, 2016b:133; Kakui, 2017:615; Kakui et al., 2017b:2; Kakui et al., 2019b:4, Fig. 5]
Apseudes sp. [Madurell & Cartes, 2003:619]

- Apseudes* sp. Richardson, 1903 [Morales-Núñez, Pelleteri, & Heard, 2016:467]
Apseudes sp. [Overstreet & Heard, 1982:139]
Apseudes sp. [Riggio & Sparla, 1985:144]
Apseudes sp. [Riggio, 1996:589]
Apseudes sp. [Saigusa, 2001:12]
Apseudes sp. [Sieg, 1984a:40]
Apseudes sp. [Stephensen, 1915:27- “a species of *Apseudes*”]-
Apseudes sp. [Tronzo & Cahoon, 1989:16]
Apseudes sp. [Navarro-Barranco, 2013:Tab 2; Kakui & Fujita, 2018:Tab. 1]
Apseudes sp. [Winfield et al., 2013:472; Winfield et al., 2017:574]
Apseudes sp. 1-2 [Angsupanich & Kuwabara, 1995:115]
Apseudes sp. A [Flint & Holland, 1980:9]
Apseudes sp. A [Monroy-Velázquez et al., 2017:Tab. 1, Fig. 4]
Apseudes sp. A [Heard, Hansknecht, & Larsen, 2004:32] (*Apseudes spinosus* Dawson, 1966, not (Sars, M., 1858:151)
Apseudes sp2 [Brandt et al., 2005:electronic supplement]
Apseudes spp. A-D [Probert & Grove, 1998:270, 279]
Apseudes spp1-2 [Guerrero-Kommritz, 2005a:175]
Apseudidae A [Monroy-Velázquez et al., 2017:Tab. 1]
Apseudidae g.sp. [Makkaveeva, 1971:98]
Apseudidae sp. [Carleton & Hamner, 2007]
Apseudidae sp. A-B [Hirst, 2007:434]
Apseudomorpha [sic] sp. [Jarquín-González & García-Madrugal, 2010:51]
Apseudomorpha sp. [Jarquín-González & García-Madrugal, 2010:57]
Apseudomorpha sp. [Bird, 2019:Tab. 10]
Apseudomorpha sp. A [Monroy-Velázquez et al., 2017:Tab. 1]
Apseudomorpha sp. A [David & Heard, 2015; Bird, 2019:Tab. 10]
Apseudomorpha sp. B [David & Heard, 2015; Bird, 2019:Tab. 10]
Apseudopsis spp. [Fersi et al., 2019:Tab. 1]
Araphura sp. [Brandt et al., 1999:552]
Araphura sp. [Guerrero-Kommritz & Brandt, 2005:288]
Araphura sp. [Schmidt & Brandt, 2001:421]
Araphura sp. NZ#1 [Kaiser et al., 2018:Tab. 6]
Araphura sp1 [Guerrero-Kommritz, 2005a:175]
cf. *Araphura* [Poore et al., 2015:App. 2]
Arhaphuroides sp. [Araújo-Silva & Larsen, 2012b:99]
Arintheus [Kaiser et al., 2018:10- “unpublished nomen via Karl Lang/Jürgen Sieg”]
Arintheus truncus [Kaiser et al., 2018:Tab. 6]
Arhaphuroides [sic] sp. [Webber et al., 2010:224]
Arthrura sp. [Poore et al., 2015:App. 2]
Arthrura sp. [Kaiser et al., 2018:Tab. 6]
Atlantapseudes sp. [Kakui, Katoh, Hiruta, Kobayashi, & Kajihara, 2011:751]
Bathytanais sp. A [Bird & Bamber, 2000:89]
Bathytanais sp. [Blazewicz-Paszkowycz & Siciński, 2014:Tabs. 2, 4; Piazza et al., 2014:56]
Bathytanais sp. A [Blazewicz-Paszkowycz, 2014:App. 2]
‘*Biarticulata* sp.’ [Araújo-Silva & Larsen, 2012b:96]
Bilobatus sp. [Klumpp & Kwak, 2005:548]
Bunakenia sp. A [Heard, Hansknecht, & Larsen, 2004:33]
Calozodium [sic] sp. [Varela et al., 2003:75]
Calozodium sp. [Gutu & Angsupanich, 2004b:76]
Calozodium sp. [Santos, 2004:142]
cf. *Carpoapseudes* sp. [Poore et al., 2015:App. 2]-
catenariin sp. [Bird, 2019:Tab. 10]
cf. *Cetiopyge* sp. [Poore et al., 2015:App. 2]
Chaulioleona sp [Brandt et al., 2005:electronic supplement]
Chaulioleona sp [Guerrero-Kommritz, 2005a:175]
Chaulioleona sp. [Guerrero-Kommritz & Brandt, 2005:287]
Chaulioleona sp. [Guerrero-Kommritz & Heard, 2003:135]
Chaulioleona sp. or *Chaulioleona* sp. KK-2011 [Kakui, Katoh, Hiruta, Kobayashi, & Kajihara, 2011:Tab. 2; Kakui & Shimada, 2017:333; Blazewicz et al., 2019b:Tab. 2, Fig.2]
Chaulioleona sp. 1 [Blazewicz-Paszkowycz et al., 2015:Tab. 2]
Chaulioleona spp. [Bird, 2007b:143; Józwiak, 2016:Tab. 1]
Chaulioleona spp. 1-3 [Guerrero-Kommritz & Brandt, 2005:288]
Chondrochelia sp. [Bird, 2019:7]
Collettea sp. [Guerrero-Kommritz & Brandt, 2005:288]
Collettea sp. [Guerrero-Kommritz & Heard, 2003:135]
Collettea sp. [Larsen, 2011b:26]
Collettea sp. [Blazewicz et al., 2019b:Tab. 2, Fig. 2]

- Collettea* sp. A-C [Blazewicz-Paszkowycz & Larsen, 2005:16-18] (also as *Colettea* [sic] sp. C; Pabis et al., 2015b:143; Drumm & Bird, 2016:391)
- Collettea* sp. A [Larsen, 2005:157; Blazewicz-Paszkowycz, 2014:App. 2; Drumm & Bird, 2016:392]
- Collettea* sp. B [Blazewicz-Paszkowycz, 2014:App. 2]
- Collettea* sp. or *Collettea* sp. indet. [Larsen, 2000:682]
- Collettea* spp. A-B, D [Holdich & Bird, 1985:443]-
- Collettea* spp1-2 [Brandt et al., 2005:electronic supplement]
- Collettea* spp1-2 [Guerrero-Kommritz, 2005a:175]
- Collettea* spp. 1-3 [Blazewicz-Paszkowycz et al., 2015:Tab. 2]
- colletteid cf. *L. acanthifera* [Kaiser et al., 2018:Tab. 6]
- Colletteid cf. *L. manca/Leptognathiopsis* [Kaiser et al., 2018:Tab. 6]
- Colletteidae sp [Guerrero-Kommritz, 2005a:Tab. 2]
- cf. *Carpoapseudes* sp. [Poore et al., 2015:App. 2]
- cf. Colletteidae [Poore et al., 2015:App. 2]
- Cryptapseudes* sp.? [Bird, 2019:Tabs. 2-3, 10]
- Cryptocope* sp.? [Kudinova-Pasternak, 1970:372; Blazewicz-Paszkowycz et al., 2014:Tab. 1; Józwiak, 2016:Tab. 1]
- cf. *Cryptocope* sp. [Poore et al., 2015:App. 2]
- Cryptocopoides* sp. [Webber et al., 2010:224]
- Cryptocopoides* sp. A [Blazewicz-Paszkowycz & Sicinski, 2014:Tabs. 2, 4; Piazza et al., 2014:56, Fig. 1]
- Curtipleon* sp. [Bird, 2019:Tabs. 2-3, 10]
- Cycloopapseudes* sp [Bird, 2008:34]
- Cycloopapseudes* sp. [Bird, 2011:34]
- Cycloopapseudes* sp.[Bird, 2019:Tab. 10]
- Cycloopapseudes* sp. [Gardiner, 1973a:252]
- Cycloopapseudes* sp. A [Heard, Hansknecht, & Larsen, 2004:III]
- Discapseudes* sp. [Drumm, 2010b:693]
- Exspina* sp. [Poore et al., 2015:App. 2]
- Fageapseudes* sp. [Kakui, 2016:57]
- Fageapseudes* sp. [Kakui, 2017:617]
- Filitanais* spp. A-B [Holdich & Bird, 1985:443]
- Filitanais* sp. [Poore et al., 2015:App. 2]
- cf. *Filitanais* [Poore et al., 2015:App. 2]
- Forcipata* [sic] sp. 1 [Blazewicz-Paszkowycz et al., 2015:Tab. 2]
- Genus *incerta sedis* (Family Indeterminate/ “leptognathid”) [Larsen, 2003a:793]; Akanthophoreidae/ leptognathiid? [Blazewicz-Paszkowycz et al., 2014:Tab. 1]
- Genus indet [Larsen, 1999a:1122]-
- Gollumdes* spp. [Webber et al., 2010:223; Bird, 2015b:370 (=Paradoxapseudes spp.)]
- Hamatipeda* sp. NZ#1 [Kaiser et al., 2018:10; Tab. 6]
- cf. *Haplocope* sp. [Poore et al., 2015:App. 2]
- Hemikalliapseudes* sp. [Winfield et al., 2013:271]
- Heterotanais* ? [Ortiz, 1983:8]
- Heterotanais* sp. [Brito & Núñez, 2002:191, Fig. 5]
- Heterotanais* sp. [Diaz-Castañeda & Almeda-Jauregui, 1999:202]
- Heterotanais* sp. [Escobar Briones & Spears, 2000:210]
- Heterotanais* sp. [Hassack & Holdich, 1987Tab. II]
- Heterotanais* sp. [Makkaveeva, 1968:101]
- Heterotanais* sp. [Ogle, 1977:105]
- Heterotanais* sp. [Ortiz & Lalana, 1988:14]
- Heterotanais* sp. [Thurston et al., 1987:11]
- Heterotanais* sp. indet. (as *H. groenlandica* Vanhöffen, 1914:485)
- Heterotanoides* sp. [Bird, 2019:6-7]
- Heterotanoides* sp. FP#1 [Bird, 2019:9, Tabs. 2-3, 10, Fig. 2]
- Kalliapseudes* (*Kalliapseudes*) spp. 1-2 [Gutu & Angsupanich, 2004b:76]-
- Inconnivus* sp. NZ#1 [Kaiser et al., 2018:Tab. 6]
- Indoapseudes* sp. [Bird, 2019:7, Tabs. 2-3]
- Insociabilitanais* sp. [Piazza et al., 2014:56]
- Insociabilitanais* sp. 1 [Blazewicz-Paszkowycz et al., 2015:Tab. 2]
- Insociabilitanais* sp. AM#1 [Bird, 2014:Fig. 11]
- Kalliapseudes* (*Mesokalliapseudes*) sp. or *Kalliapseudes* sp. [Ogle, 1977:105]
- Kalliapseudes* sp. [Drumm & Heard, 2011:Fig. 6]
- Kalliapseudes* sp. [Gardiner, 1973a:252]
- Kalliapseudes* sp. [Martin & Diaz, 2007:96]
- Kalliapseudes* sp. [Meland & Willassen, 2007:1086]
- Kalliapseudes* sp. [Siege, 1986c:178]
- Kalliapseudes* sp. [Spears et al., 2005:126]; *Kalliapseudes* sp. 2 [Kakui, Katoh, Hiruta, Kobayashi, & Kajihara, 2011:750]
- Kalliapseudes* sp. [Wilson, 2009:166]

- Kalliapseudes* sp. [Winfield et al., 2013:471]
Kalliapseudes sp. 1 [Kakui, Katoh, Hiruta, Kobayashi, & Kajihara, 2011:Tab. 2]
Kalliapseudes sp. A [Flint & Holland, 1980:9]
Kalliapseudes sp. B [Drumm & Heard, 2011:117]
Kalliapseudes sp. nov. [Robichaux et al., 1981:81]
Konarus sp. [Webber et al., 2010:224]
Kudinopasternakia sp. [Santos, 2004:142]
Kudinopasternakia sp. [Poore et al., 2015:App. 2]
Langapseudes sp. [Józwiaik & Blazewicz-Paszkwycyz, 2007b:14; Blazewicz-Paszkwycyz, 2014:App. 2]
Larsenotana sp. NZ#1 [Kaiser et al., 2018:Tab. 6]
Larsenotana sp. [Webber et al., 2010:224]
Leptochelia sp. [Bacescu, 1982c:53]
Leptochelia sp. [Bakir & Katagan, 2005:876]
Leptochelia sp. [Biernbaum & Wenner, 1993:603]
Leptochelia sp. *sensu* Borradaile, 1900 [BIRD, 2019:10]
Leptochelia sp. [Brunel et al., 1998:183]
Leptochelia sp. [Brusca, 1980:220]
Leptochelia sp. [Camp et al., 1977:15]
Leptochelia sp. [Chim, Wong, & Tan, 2016:1026, 1029, Tabs. III-IV, Fig. 8]
Leptochelia sp. [Cooley, 1978:79]
Leptochelia sp. [Dexter, 1983:9]
Leptochelia sp. [Edgar, 1983:Tab. 1]
Leptochelia sp. [Farrell, 1979:401]
Leptochelia sp. [Grabe, 1996:885]
Leptochelia sp. [Guerra-García & García-Gómez, 2004:360]
Leptochelia sp. [Hanamura & Matsuoka, 2003:Tab. 1]
Leptochelia sp. [Heiman et al., 2008:52]
Leptochelia sp. [Henwood et al., 1978:135]
Leptochelia sp. [Kakui, 2016:57]
Leptochelia sp. [Kakui, 2017:617]
Leptochelia sp. [Kazmi & Siddiqui, 1992:65]
Leptochelia sp. [Klepál & Kastner, 1980:277]
Leptochelia sp. [Klumpp & Kwak, 2005:548]
Leptochelia sp. [Larsen & Shimomura, 2008:20]
Leptochelia sp. [Mahmood et al., 1993:158]
Leptochelia sp. Edmondson, 1933 [Morales-Núñez, Pelleteri, & Heard, 2016:467]
Leptochelia sp. [Odum & Heald, 1972:408- as *Hargeria* sp.]
Leptochelia sp. [Pamatmat, 1968] (as Paratanaidae genus incertum (Rafi, 1985:40))
Leptochelia sp. [Petrescu & Heard, 2004b:8]
Leptochelia sp. [Rakocinski et al., 1996:351]
Leptochelia sp. [Rumbold et al., 2017:1]
Leptochelia sp. [Richardson, 1905b:30 “after Harger”]
Leptochelia sp. [Tsuchiya & Bellan-Santini, 1989:94] (and as *Leptochelina* [sic] sp.)
Leptochelia sp. [Varela et al., 2003:75]
Leptochelia sp. [Vrizer, 1984:129]
Leptochelia sp. [Boyko & Wolff, 2014:Fig. 40.2]
Leptochelia sp. [Wilson, 2009:166]
Leptochelia sp. [Wägele et al., unpubl.- see Blazewicz et al., 2019b:Tab. 2, Fig. 2]
Leptochelia sp. [Fernandes & Segadilha, 2019:127, 134-135, Fig. 4]
Leptochelia sp. 1 [Kolasinski et al., 2008:2956]
Leptochelia sp. A [Bird, 2019:Tab. 10]
Leptochelia sp. B [Bird, 2019, Tab. 10]
Leptochelia sp. B [Rakocinski et al., 1996:351]
Leptochelia sp. D [Amson, 1988:Tab. 6]
Leptochelia sp. indet. [Kakui, Tomioka, & Yamasaki, 2014:11]
Leptochelia species undetermined [Odum & Heald, 1972]
Leptochelia spp. [Wall & Marganian, 1973:90]
cf. Leptochelia sp. [Poore et al., 2015:App. 2]
leptocheliid sp. *cf. Catenarius* [Bird, 2019:6, 9, Tabs. 2-3, Fig. 3]
Leptocheliidae sp. 1 [Blake & Grassle, 1994:850]
Leptocheliidae spp. A-D [Brandt et al., 1999:551]
Leptocheliidae spp.1-6 [Schmidt & Brandt, 2001:422]
cf. Leptocheliidae [Poore et al., 2015:App. 2]
Leptognathia (?) sp. [Kudinova-Pasternak & Pasternak, 1981:116] (swimming male from the Tasman Sea “probably not *Leptognathia sensu stricto*” according to Bird & Bamber, 2013:5, Tab. 1)
Leptognathia indet. [Bamber, 2000a:327]

- Leptognathia* sp [Brandt et al., 2005:electronic supplement]
Leptognathia sp. [Bacescu, 1981b:77]
Leptognathia sp. [Bacescu, 1981b:77]
Leptognathia sp. [Bacescu, 1982c:53]
Leptognathia sp. [Biernbaum & Wenner, 1993:603]
Leptognathia sp. [Bowen et al., 1979:247]
Leptognathia sp. [Carrassón & Matallanas, 2002:221]
Leptognathia sp. [Gutu & Iliffe, 1989b:170; García-Herrero et al., 2017:Tab. 5]
Leptognathia sp. [Klepal & Kastner, 1980:272]
Leptognathia sp. [Kudinova-Pasternak, 1970:361; Józwiak, 2016:Tab. 1]
Leptognathia sp. [Larsen, Blazewicz-Paszkowycz, & Cunha, 2006:5]
Leptognathia sp. [Ogle, 1977:105]
Leptognathia sp. [Riggio, 1996:661] (or *Leptognathia* cfr. *breviremis*)
Leptognathia sp. [Sars, 1886b:350]
Leptognathia sp. [Schander et al., 2010:Tab. II]
Leptognathia sp. [Sieg, 1984a:64]
Leptognathia sp. [Wacasey et al., 1979:38]
Leptognathia sp. [Piazza et al., 2014:56]
Leptognathia spp. 1-2 [Blazewicz-Paszkowycz et al., 2015:Tab. 2]
Leptognathia sp. 4, 10, 23 [Blake & Grassle, 1994:Tabs. 5, 10]
Leptognathia sp. A [Blazewicz-Paszkowycz, 2014:App. 2]
Leptognathia sp. BBBB, CCCC, FFFF [Grassle & Petrecca, 1994:Tabs. 17.2, 17.5]
Leptognathia sp. G [Larsen, 2005:200] (or *Forcipatia* sp. G or “Leptognathiid genus H- Dr. Bird”)
Leptognathia sp. K [Grassle & Morse-Porteous, 1987:1937]
Leptognathia spp. 1-2 [Probert & Grove, 1998:279]
Leptognathia spp. 201-203, 205-214, 218-221 [Reidenauer & Thistle, 1985:359]
Leptognathia spp. B, D, F-I, K, M-V [Holdich & Bird, 1985:444-445]
Leptognathia spp1-22 [Guerrero-Kommritz, 2005a:175-176]
Leptognathia spp1-8, 10-11 [Brandt et al., 2005:electronic supplement]
Leptognathiidae [sic] gen. n. [Grassle et al., 1985:446] (Leptognathid n.gen. [Heard, 2002:379])
Leptognathiella indet. [Bamber, 2000a:327]
Leptognathiella sp. 3 [Blake & Grassle, 1994:Tab. 5]
Leptognathiella sp. [Piazza et al., 2014:56]
Leptognathiella sp. 1 [Blazewicz-Paszkowycz et al., 2015:327, Tab. 2]
Leptognathiella sp. A [Blazewicz-Paszkowycz, 2014:App. 2]
cf. *Leptognathiella* [Poore et al., 2015:App. 2]
Leptognathioides sp. [Kaiser et al., 2018:10; Tab. 6]
Leptognathioides sp. indet. [Bird, 2014:1785]
Leptognathioides sp.KK#1 [Bird, 2007b:146; Bird, 2014:1775, 1785-1786]
cf. *Leptognathioides* sp. [Poore et al., 2015:App. 2]
Leptognathiopsis sp. [Kaiser et al., 2018:10]
Leptognathiopsis sp.? [Kaiser et al., 2018:Tab. 6]
Leptognathiopsis sp. [Poore et al., 2015:App. 2- listed in both Leptognathiidae and Paratanaoidea *incertae sedis*]
cf. *Leptognathiopsis* sp. [Poore et al., 2015:App. 2- listed in Colletteidae]
Leviapseudes n.sp. [Bacescu, 1985:436]
Leviapseudes sp [Brandt et al., 2005:electronic supplement]
Leviapseudes sp [Guerrero-Kommritz, 2005a:175]
Leviapseudes sp. [Bacescu, 1981a:69]
Leviapseudes sp. [Bacescu, 1984a:80]
Leiopus sp. [Gardiner, 1973a:252] (= *Leviapseudes* sp.)
Leiopus sp. [Gutu, 1980b:398] (= *Leviapseudes* sp.)
Leviapseudes sp. [Kakui, Katoh, Hiruta, Kobayashi, & Kajihara, 2011]
Leviapseudes sp. [Martin & Díaz, 2005:109]
Leviapseudes sp. [Probert & Grove, 1998:279]
Leviapseudes sp. indet. [Bamber, Bird, Blazewicz-Paszkowycz, & Galil, 2009:9]
cf. *Leviapseudes* sp. [Poore et al., 2015:App. 2]
Libanius sp. [Webber et al., 2010:224] (= *Arthrura*)
Macrinella ? [Brandt et al., 2005:electronic supplement]
Macrolabrum sp. [Kakui, Katoh, Hiruta, Kobayashi, & Kajihara, 2011]
Macrolabrum sp. [Kakui, 2019:468-469, Fig. 1]
Male species 1-3 [Dojiri & Sieg, 1997:242, 245] (or *Crypocope* sp. C [Dojiri & Sieg, 1997:242, 245])
Mancas indet. 1-2 (Paratanaoidea) [Schmidt & Brandt, 2001:422]
Meromonakantha (as *Meromonacantha* [sic]) sp [Guerrero-Kommritz, 2005a:176]
Meromonakantha sp. [Larsen, 2006:31]
Meromonakantha (as *Meromonakanatha* [sic]) sp [Webber et al., 2010:224]
Mesokalliapseudes sp. A [Drumm & Heard, 2011]

- Metapseudes* sp. [Bird, 2011]
Metapseudes sp. [Bird, 2019:Tab. 10]
 an undescribed species of *Metatanais* [Bird, 2012b:7]
Metapseudes sp. [Ogle, 1977:105]
Metatanais sp. [Kakui, Katoh, Hiruta, Kobayashi, & Kajihara, 2011:Tab. 2; Blazewicz et al., 2019b:Tab. 2, Fig. 2]
Metatanais sp. [Bird, 2019:Tab. 10]
Mirandotanais sp. 1 [Blazewicz-Paszkwycyz et al., 2015:Tab. 2]
Mirandotanais sp. [Poore et al., 2015:App. 2]
Msangia sp. [Gutu & Angsupanich, 2004b:76]
Mystriocentrus sp. [Webber et al., 2010:224]
Neotanais sp. [Blazewicz-Paszkwycyz & Sicinski, 2014:Tabs. 2, 4]
Neotanais sp. [Kudinova-Pasternak, 1966b:521; Józwiak, 2016:Tab. 1]
Neotanais sp. [Webber et al., 2010:224]
Neotanais sp. [Wirkner & Richter, 2008:142; Kakui, 2017:614]
Neotanais sp. [Piazza et al., 2014:56]
Neotanais spp. 1-2 [Blazewicz-Paszkwycyz et al., 2015:Tab. 2]
Neotanais spp. 1-2 [Kakui, Katoh, Hiruta, Kobayashi, & Kajihara, 2011:Tab. 2]
Neotanais sp. indet or *Neotanais* sp. [Larsen, 1999a:1116]
Neotanais sp. indet. [Bamber, 2007b:39; Józwiak, 2016:Tab. 1]
 New genus sp. 1 [Blazewicz-Paszkwycyz et al., 2015:Tab. 2] (family *incertae sedis*)
 Nototanaid? spp. A-B [Heard, Hansknecht, & Larsen, 2004:131-132; Sánchez-García, Peñalver, Bird, Perrichot, & Delclòs, 2016:503] (or Nototanaid sp.)
 Nototanaidae A [Monroy-Velázquez et al., 2017:Tab. 1]
 Nototanaidae C [Monroy-Velázquez et al., 2017:Tab. 1]
 Nototanaidae sp. [Brandt et al., 1999:551]
 Nototanaidae sp. [Schmidt & Brandt, 2001:422]
 Nototanaidae spp. A, C [Suárez-Morales et al., 2004:77, 79]
 Nototanaidae spp. 1-3, 5, 7-9 [Brandt et al., 2005:electronic supplement]
 Nototanaidae sp [Guerrero-Kommritz, 2005a:176] (as Nototanaididae)
Nototanais sp. [Drumm, 2010b:693]
Nototanais sp. G [Webber et al., 2010:224]
Obesutanais sp. [Blazewicz-Paszkwycyz, Bamber, & Cunha, 2011a:Tab. 1] (*Typhlotanais* sp. [Larsen, 2006:App. 2])
Obesutanais sp. A [Blazewicz-Paszkwycyz, 2014:App. 2; Blazewicz-Paszkwycyz & Sicinski, 2014:Tabs. 2, 4; Piazza et al., 2014:56]
Ophthalmapseudes sp. [Vegh & Bachmayer, 1965] (“crustacean-like form [Vegh, 1964b:65]”); JONES ET AL., 2014:747; QUAYLE, 2016:29 (as *Ophthalmapseudes* [sic] sp.)
Pagurapseudes sp. [Howard, 1952:75]
Pagurapseudes sp. [Lee & Miller, 1980:551]
Pagurapseudes sp. [Ogle, 1977:105]
Pagurapseudes spp. A-C [Klumpp & Kwak, 2005:545, 549]
Pagurapseudes? sp. [Webber et al., 2010:223]
Pagurapseudopsis sp. [Gutu, 1981:92]
Pagurotanais sp. [Cohen, 2007:542] (also as *Pagurapseudes* sp.)
Pakistanapseudes C sp. nov. [Blazewicz-Paszkwycyz & Bamber, 2012:50] (also as *Pakistanapseudes* sp. nov. *sensu* Bamber & Blazewicz-Paszkwycyz, 2013:Fig. 7)
Pakistanapseudes sp. [Gutu, 1997a:325] (also as *Pakistanapseudes*-group or *Pakistanapseudes* group of taxa [Blazewicz-Paszkwycyz & Bamber, 2007:2], in part)
Pakistanapseudes sp. A [Heard, Hansknecht, & Larsen, 2004:48] (also as *Pakistanapseudes*-group or *Pakistanapseudes* group of taxa [Blazewicz-Paszkwycyz & Bamber, 2007:2] (in part)
Pakistanapseudes sp. indet. [Bamber, Bird, & Angsupanich, 2003:55] (also as *Pakistanapseudes*-group or *Pakistanapseudes* group of taxa [Blazewicz-Paszkwycyz & Bamber, 2007:2] (in part)
Pakistanapseudes sp. nov. [Bamber & Blazewicz-Paszkwycyz, 2013:Fig. 7] Bamber, in prep.
Pancoloides sp. [Webber et al., 2010:224]
Paradoxapseudes sp. [Bird, 2019:7, Tabs. 2-3, 10]
Parafilitanais sp. A [Blazewicz-Paszkwycyz, 2014:App. 2; Blazewicz-Paszkwycyz & Sicinski, 2014:Tabs. 2, 4; Piazza et al., 2014:56]
Paragathotanais sp. [Webber et al., 2010:223]
Paragathotanais sp. A or *Paragathotanais* sp. [Larsen, 2005:118]
Paragathotanais sp. A [Blazewicz-Paszkwycyz & Sicinski, 2014:Tabs. 2, 4; Piazza et al., 2014:56; Esquete & Cunha, 2018:522]
Paragathotanais sp. 1-2 [Blazewicz-Paszkwycyz et al., 2015:Tab. 2]
Paraleptognathia n.sp. [Sieg, 1992:424]
Paraleptognathia sp. 1, 4-6 [Blazewicz-Paszkwycyz et al., 2015:Tab. 2]
 cf. *Paraleptognathia* [Poore et al., 2015:App. 2]
Paranarthrura sp. [Guerrero-Kommritz & Heard, 2003:135]
Paranarthrura sp. [Kakui, Katoh, Hiruta, Kobayashi, & Kajihara, 2011:Tab. 2; Blazewicz et al., 2019b:Tab. 2, Fig. 2]
Paranarthrura sp. [Larsen, 1999a:1122]
Paranarthrura sp. [Larsen, 2003a:793]
Paranarthrura sp. [Larsen, 2005:33]

- Paranarthrura* sp. A [Blazewicz-Paszkowycz et al., 2014:421]
Paranarthrura sp. NZ#1 [Kaiser et al., 2018:Tab. 6]
Paranarthrura sp. NZ#2 [Kaiser et al., 2018:Tab. 6]
Paranarthrura sp. NZ#3 [Kaiser et al., 2018:10]
Paranarthrura sp. NZ#3? [Kaiser et al., 2018:Tab. 6]
Paranarthrura sp. NZ#4 cf. *fortispina* [Kaiser et al., 2018:10; Tab. 6]
Paranarthrura sp. 1-3 [Blazewicz-Paszkowycz et al., 2015:Tab. 2]
Paranarthrura sp. 401 (cf. *insignis*) [Reidenauer & Thistle, 1985:359]
Paranarthrurella sp. 1 [Blazewicz et al., 6, 52, 65-66, Tabs. 2, 5, Figs. 1, 39]
Paranarthrurella sp. 2 [Blazewicz et al., 6, 15, 52-53, 65-66, Tabs. 2, 5, Figs. 1-2, 39]
Parapseudes sp. [Drumm, 2010b:693]
Parapseudes sp. [Winfield et al., 2017:574]
Parapseudes sp. A [Monroy-Velázquez et al., 2017:Tab. 1]
Parapseudid genus A, Parapseudid? species A, *Parapseudes* sp. A, or Parapseudid-like species A [Heard, Hansknecht, & Larsen, 2004:50-51]
parapseudid spp. [Bird, 2019:Tabs. 2-3]
Paratanaidae gen. sp. [Guzzini et al., 1992:Tab. 1]
Paratanaidae genus K [Amson, 1988:Tab. 6]
Paratanaidae indet. [Sieg, 1986a:57]
Paratanaidae spp.1-2 [Schmidt & Brandt, 2001:422]
“a *Paratanais* species” [Bird, 2008:34]
Paratanais sp. [Bird, 2019:Tab. 10]
Paratanais sp. [Drumm, 2010b:693], Larsen, Tuya, & Froufe 2014:84
Paratanais sp. [Edgar, 1983:136]
Paratanais sp. [Jarman et al., 2000:28]
Paratanais sp. [Jenner et al., 2009:5]
Paratanais sp. or *Paratanais* sp. KK-2011 [Kakui, Katoh, Hiruta, Kobayashi, & Kajihara, 2011; Kakui & Shimada, 2017:333; Blazewicz et al., 2019b:Tab. 2, Fig. 2]
Paratanais sp. [Ogle, 1977:105]
Paratanais sp. [Probert & Grove, 1998:279]
Paratanais sp. [Webber et al., 2010:224]
Paratanais sp. [Barros et al., 2017:Tab. I]
Paratanais sp. [Winfield et al., 2017:574]
Paratanais sp. indet. [*paraaoa*-group] [Bird & Bamber, 2013:53]
Paratanais sp. indet. [*tara*-group] [Bird & Bamber, 2013:55]
Paratanais [Zernov, 1908:105]
Paratanais sp. A [Bird, 2019:Tab. 10]
Paratanais sp. A [Heard, Hansknecht, & Larsen, 2004:84]
Paratanais sp A [Monroy-Velázquez et al., 2017:11, Tab. 1, Fig 4]
Paratanaoidea sp. [Brandt et al., 1999:552]
Paratanaoidea sp. 1-2 [Schmidt & Brandt, 2001:422] (and as Paratanoidea [sic] sp. 2)
Paratyphlotanais sp. [Webber et al., 2010:224]
Paratyphlotanais spp. AM#1-2, 4 [Bird, 2004b:1382]
Paratyphlotanais spp1-3 [Guerrero-Kommritz, 2005a:176]
Paratyphlotanais sp. [Poore et al., 2015:App. 2]
Paratyphlotanais sp. NZ#2 [Kaiser et al., 2018:10]
Paratyphlotanais sp. NZ#2? [Kaiser et al., 2018:Tab. 6]
Peraeospinosus sp. [Sicinski et al., 2011:Tab. 2]
Peraeospinosus (as *Peraeospinosus* [sic]) spp1-2 [Guerrero-Kommritz, 2005a:176]
Poorea sp. [Bird, 2019:7]
Portararum sp. 1 [Blazewicz-Paszkowycz et al., 2015:Tab. 2]
Protanais n.sp. [Grassle & Petrecca, 1994:330, 334]
Protanais sp. nov. [McClain & Barry, 2014:2, Fig. 2; McClain et al., 2016:Fig. 6]
Protanais sp. A [Blazewicz-Paszkowycz, 2014:App. 2]
Psammokalliapseudes sp. [Winfield et al., 2013:473]
Protanaissus sp. [Poore et al., 2015:App. 2]
Pseudoapseudomorpha sp. [Drumm, 2010b:693]
Pseudoapseudomorpha sp. [Winfield et al., 2017:574]
Pseudoapseudomorpha sp. A [Heard, Hansknecht, & Larsen, 2004:64]
Pseudoapseudomorpha sp. A [Monroy-Velázquez et al., 2017:Tab. 1]
Pseudobathytanais sp. [Poore et al., 2015:App. 2]
Pseudoleptochelia “Male form A” [Morales-Núñez, Heard, & Alfaro, 2013:279]
Pseudoleptochelia sp. [Drumm, 2010b:693]
Pseudoleptochelia sp. DD-2010 [Kakui et al., 2019:51]
Pseudoleptochelia sp. [Gutu & Angsupanich, 2004b:76]
Pseudoleptochelia sp. [Winfield et al., 2013:473; Winfield et al., 2017:574]

- Pseudoleptocheilia* sp or sp A [Monroy-Velázquez et al., 2017:11, Tab. 1, Fig. 4]
Pseudoleptocheilia sp. A [Bird, 2019:Tab. 10]
Pseudoleptocheilia sp. B [Bird, 2019:Tab. 10]
Pseudoleptocheilia spp. A-B [Heard et al., 2009:204; Morales-Núñez, Heard, & Alfaro, 2013:277]
Pseudonototanaeis sp. [Winfield et al., 2013:271; Winfield et al., 2017:574]
Pseudonototanaeis sp. A [Heard, Hansknecht, & Larsen, 2004:113-114; Morales-Nú]
Pseudosphyrapus sp. [Blazewicz-Paszkowycz et al., 2015:Fig. 9; Esquete & Cunha, 2017:86; Kakui, 2017:613]
Pseudosphyrapus sp. A [Heard, Hansknecht, & Larsen, 2004:22]
Pseudosphyrapus sp. A [Larsen, 2005:81]
Pseudotanaididae spp. A-C [Lörz & Brandt, 2003:436]
Pseudotanaididae spp1-10 [Brandt et al., 2005:electronic supplement]
Pseudotanaididae spp1-12 [Guerrero-Kommritz, 2005a:176]
Pseudotanaeis (*Pseudotanaeis*) sp. [McLelland, 2007:98]
Pseudotanaeis (*Pseudotanaeis*) sp. nov. A [Blazewicz-Paszkowycz, Bamber, & Józwiak, 2013]
Pseudotanaeis (*Pseudotanaeis*) spp. A-B [Heard, Hansknecht, & Larsen, 2004:91-92]
Pseudotanaeis n.sp. [Lörz, 2011:305]
Pseudotanaeis sp. (nov.) or *Pseudotanaeis* sp. [Just, 1980:164]
Pseudotanaeis sp. [Bird, 2019:6]
Pseudotanaeis sp. [Bowen et al., 1979:247]
Pseudotanaeis sp. [Brandt et al., 1999:552]
Pseudotanaeis sp. [Brunel et al., 1998:183]
Pseudotanaeis sp. [Drumm, 2010b:693; Jakiel, Palero & Blazewicz, 2019:2]
Pseudotanaeis sp. [Kudinova-Pasternak, 1970:372; Józwiak, 2016:Tab. 1]
Pseudotanaeis sp. [Larsen, 2006:31]
Pseudotanaeis sp. [Schander et al., 2010]
Pseudotanaeis sp. [Schmidt & Brandt, 2001:422]
Pseudotanaeis sp. A [Blazewicz-Paszkowycz, 2014:App. 2; Blazewicz-Paszkowycz & Sicinski, 2014:521, Tabs. 2, 4; Piazza et al., 2014:57]
Pseudotanaeis sp. A [Jakiel, Stepien, & Blazewicz, 2018:Tab. 5]
Pseudotanaeis sp. B [Blazewicz-Paszkowycz & Sicinski, 2014:Tabs. 2, 4 (as *Pseudotanaeis* [sic] sp. B)]
Pseudotanaeis sp. FP#1 [Bird, 2019:45, Tabs. 2, 10, Fig. 22]
Pseudotanaeis sp. O [Jakiel, Stepien, & Blazewicz, 2018:Tab. 5; Jakiel, Palero, & Blazewicz, 2019:9, 13]
Pseudotanaeis sp. NZ#1 [Kaiser et al., 2018:10; Tab. 6]
Pseudotanaeis sp. NZ#2 [Kaiser et al., 2018:Tab. 6]
Pseudotanaeis sp. P [Jakiel, Stepien, & Blazewicz, 2018:Tab. 5; Jakiel, Palero, & Blazewicz, 2019:9, 13]
Pseudotanaeis sp. 1 [Probert & Grove, 1998:279]
Pseudotanaeis sp. 3-4 [Blazewicz-Paszkowycz et al., 2015:Tab. 2]
Pseudotanaeis spp. 101-102 [Reidenauer & Thistle, 1985:359]
Pseudotanaeis sp. 5 [Blake & Grassle, 1994]
Pseudotanaeis spp. AA, Z [Grassle & Petrecca, 1994:330, 334]
Pseudotanaeis Virtual sp. A [Jakiel, Palero, & Blazewicz, 2019]
Pseudotanaeis Virtual sp. B [Jakiel, Palero, & Blazewicz, 2019]
Pulcherella sp. (=male 7; =*Pulcherella pulcher*) [Blazewicz-Paszkowycz et al., 2014:Tab. 4]
Pulcherella sp. 1 [Blazewicz-Paszkowycz et al., 2015:Tab. 2]
Pulcherella sp. [Poore et al., 2015:App. 2]
cf. *Pulcherella* sp. [Poore et al., 2015:App. 2]
Robustochelia sp. 1 [Blazewicz-Paszkowycz et al., 2015:Tab. 2]
Saltipedis spp. A-B [Hansknecht, Heard, & Martin, 2001:10-11]
Saltipedis sp. A [Heard, Hansknecht, & Larsen, 2004:49]
Saltipedis spp. 1-2 [Gutu & Angsupanich, 2004b:76]
Sinelobus sp. [Cohen, 2007:544]
Sinelobus sp. [Rishworth et al., 2017:3, 5; Rishworth et al., 2018:Fig. 3]
Sinelobus sp. [Wasson et al., 2005:Tab. 1]
Sinelobus sp. [Heiman et al., 2008:51] (also as *Sinelebus* [sic] sp.)
Sinelobus sp. [Kakui, Kajihara, & Mawatari, 2010:4]
Sinelobus sp. [Kaji et al., 2016:1; Kakui & Hiruta:1, Fig. 6]
Sinelobus spp. 1-2 [Kakui, Katoh, Hiruta, Kobayashi, & Kajihara, 2011:Tab. 2]
Singula sp. [Blazewicz-Paszkowycz & Sicinski, 2014:Tabs. 2, 4; Piazza et al., 2014:57]
Singula sp. A [Blazewicz-Paszkowycz, 2014:App. 2]
Siphonolabrum sp. [Webber et al., 2010:224]
Siphonolabrum sp. NZ#1 [Kaiser et al., 2018:Tab. 6]
Siphonolabrum spp. 1-2 [Blake & Grassle, 1994:850, 861]
Siphonolabrum sp. 1-2 [Blazewicz-Paszkowycz et al., 2015:Tab. 2]
33 [Blazewicz-Paszkowycz & Bamber, 2012:226]
Sphyrapoides sp. A [Heard et al., 2009:204 on CD]
Sphyrapus sp. [Bacescu, 1984a:81]
Sphyrapus sp. [Schander et al., 2010]

- Sphyrapus* sp. [Poore et al., 2015:App. 2]
Stenotanaïs sp. [Schmidt & Brandt, 2001:422]
Stenotanaïs sp. [Webber et al., 2010:224]
 ‘swimming male’ I-IV [Bird & Holdich, 1989c:309]
Stenotanaïs sp. 1 [Blazewicz-Paszkowycz et al., 2015:Tab. 2]
 cf. *Subulella* sp. [Poore et al., 2015:App. 2]
Synapseudes n.sp. [Drumm & Heard, 2011] (or *Synapseudes* sp.)
Synapseudes sp.? [Bird, 2019:7, Tabs. 2-3, 10]
Synapseudes sp. [Drumm, 2010b:693]
Synapseudes sp. [Gutu, 1997a:325]
Synapseudes sp. [Howard, 1952:75] (as *Synopseudes* [sic])
Synapseudes sp. [Lang, 1970a:Taf. Ia]
Synapseudes sp. [Winfield et al., 2013:271]
Synapseudes sp. [Jarquín-González & García-Madrigal, 2010:51]
Synapseudes sp. A [Heard, Hansknecht, & Larsen, 2004:65] (*Synapseudes* sp. A (or *Synapseudes* sp.) [Suárez-Morales et al., 2004:32])
Synapseudes sp. A [Monroy-Velázquez et al., 2017:Tab. 1, Fig. 4]
Synapseudes sp. A [David & Heard, 2015]
Synapseudes spp. [Gardiner, 1973a:252]
Synaptotanaïs sp. [Webber et al., 2010:224]
Tanaella sp. [Levin et al., 2003:131]
Tanaella sp. NZ#1 [Kaiser et al., 2018:Tab. 6]
Tanaella sp. NZ#2 [Kaiser et al., 2018:Tab. 6]
Tanaella sp. NZ#4 [Kaiser et al., 2018:Tab. 6]
Tanaella/Tanabnormia sp. [Kaiser et al., 2018:Tab. 6]
 cf. *Tanaella* [Poore et al., 2015:App. 2]
 cf. Tanaellidae [Poore et al., 2015:App. 2]
 “Tanaidacea (family Paratanaidae)” [Wolff, 1976:163]
 Tanaidacea sp. 1 [Silva-Camacho, 2017:377, 379, 381, 383, Tabs. 1, 4]
 Tanaidacea sp. 2 [Silva-Camacho, 2017: Tab. 1]
 Tanaidacea sp. 3 [Silva-Camacho, 2017:Tab. 1]
 Tanaidae sp. [Lörz & Brandt, 2003:436]
 Tanaidae sp. [Mackie et al., 1995:App. 2]
 Tanaidid sp. A [Heard et al., 2018:Fig. 5]
 Tanaidomorpha sp. A [Cúrdia et al., 2004:176]
 Tanaidomorpha spp. A-C [Hirst, 2007:434]
Tanaïs sp. [Capitoli et al., 1978:11]
Tanaïs sp. [Highsmith, 1982:335]
Tanaïs sp. [Gallagher et al., 1983:1202]
Tanaïs sp. [Araújo, 1984:Tab. 4]
Tanaïs sp. [Bemvenuti, 1987:448]
Tanaïs sp. [Markham et al., 1990:412]
Tanaïs sp. Edmondson, 1933 [Morales-Núñez, Pelleteri, & Heard, 2016:467]
Tanaïs sp. [Webber et al., 2010:224]
Tanaïs sp. [Winfield et al., 2010:Tab. 2]
Tanaïs sp. [Winfield et al., 2013:472]
Tanaïs sp. [Bird, 2015b:382; Bird, 2019:Tab. 10]
Tanaïs sp. or *Tanaïs* [Eckman, 1979:442]
Tanaïssus sp. [Winfield et al., 2013:471]
Tanaïssus sp. 1 [Blake & Grassle, 1994:855]
Tanaïssus sp. A [Heard, Hansknecht, & Larsen, 2004:129] (or *Tanaïssis* [sic])
Tanaopsis sp. [Kaiser et al., 2018:Tab. 6]
Tanaopsis sp. [Fersi et al., 2019:Tab. 1]
Tanaopsis n.sp. [Sieg & Dojiri, 1991:1511]
Tanzanapseudes indet. [Gutu, 2010b:61]
Tanzanapseudes sp. [Sieg, 1982d:246]
Teleotanaïs sp. [Pires, 1980:141]
Torquella sp. [Blazewicz-Paszkowycz, Bamber, & Józwiak, 2013:Fig. 1]
Torquella sp. [Kaiser et al., 2018:10; Tab. 6]
Torquella sp. A (=male 6) [Blazewicz-Paszkowycz et al., 2014:423, 440-443, Tab. 4, Figs. 11-13]
 cf. *Triparatanaïs* [Bird, 2019:35]
Tumidochelia sp. 1 [Blazewicz-Paszkowycz et al., 2015:Tab. 2]
Tumidochelia sp. [Poore et al., 2015:App. 2]
 cf. *Tumidochelia* sp. [Poore et al., 2015:App. 2]
 Typhlotanaidae spp. A-D [Lörz & Brandt, 2003:436]
Typhlotanaïs n.sp. [Chimonides & Cook, 1981:207]
Typhlotanaïs sp. ? [Mackie et al., 1995:App. 2]

- Typhlotanais* sp. [Bacescu, 1987:28]
Typhlotanais sp. [Blazewicz & Jazdzewski, 1996:215; Piazza et al., 2014:57]
Typhlotanais sp. [Cartes et al., 2001b:2223]
Typhlotanais sp. [Dauvin et al., 1995:118]
Typhlotanais sp. [Gutu & Iliffe, 1989b:175; García-Herrero et al., 2017:Tab. 5]
Typhlotanais sp. [Kornev, 2004:54]
Typhlotanais sp. [Kudinova-Pasternak, 1984:828]
Typhlotanais sp. [O'Reilly, 2006:119]
Typhlotanais sp. [Pabis et al., 2015:24]
Typhlotanais sp. [Ségonzac, 1992:596]
Typhlotanais sp. [Blazewicz et al., 2019:Fig. 1]
Typhlotanais spp. 1-2 [Probert & Grove, 1998:270, 279]
Typhlotanais sp. A [Blazewicz-Paszkowycz, 2007a:132] (and 'eximius' group, in part)
Typhlotanais sp. A [Elizalde et al., 1993:253]
Typhlotanais sp. A [Sorbe & Weber, 1995:194]
Typhlotanais sp. A [Blazewicz-Paszkowycz, 2014:App. 2; Blazewicz-Paszkowycz et al., 2014:421, 443-449, Tabs. 1, 4, Figs. 14-17]
Typhlotanais sp. B [Blazewicz-Paszkowycz & Sicinski, 2014:Tabs. 2, 4; Piazza et al., 2014:57]
Typhlotanais sp. C [Blazewicz-Paszkowycz & Sicinski, 2014:Tabs. 2, 4; Blazewicz-Paszkowycz et al., 2014:Tab. 4 (= *Typhlotanais* sp. A); Piazza et al., 2014:57]
Typhlotanais sp. D [Holdich & Bird, 1985:Tab. 1]
Typhlotanais sp.n. H1, 6, 13, 20, 30, 39, 50, 75A, 75D-G, 75I-M [Hassack & Holdich, 1987:224, 226; Moore & Eastman, 2015:Fig. 3.2] (also as *Typhlotanais* sp. C, E-G, J, M, S [Holdich & Bird, 1985:Tab. 1], and *Typhlotanais* sp. [Gage & Tyler, 1991:Fig. 5.11])
Typhlotanais spp. A-B, H-I, K, N-R [Holdich & Bird, 1985:Tab. 1]
Typhlotanais spp. 1-4 [Blazewicz-Paszkowycz et al., 2015:Tab. 2]
Typhlotanais spp1-3 [Guerrero-Kommritz, 2005a:176]
Typhlotanaoides [sic] sp. A [Blazewicz-Paszkowycz & Sekulska-Nalewajko, 2004:226] (or *Typhlotanooides* [sic])
Typhlotanaoides [sic] spp.n. H33, H33A [Hassack & Holdich, 1987:226] (or *Typhlotanooides* [sic]) (also as *Typhlotanais* sp. L [Holdich & Bird, 1985:Tab. 1])
cf. *Typhlotanais* [Poore et al., 2015:App. 2]
Vestigiramus sp. [Araújo-Silva & Larsen, 2012b:96]
cf. *Whiteleggia* [Poore et al., 2015:App. 2]
Zeuxo species [Bird, 2019:7]
Zeuxo sp. [Nakaoka, 2002:99; Kakui, 2017:616; Kakui et al., 2017: 130]
Zeuxo sp. [Kakui, 2015:1; Kakui, 2017:617-618]
Zeuxo sp. 1 (or *Zeuxo* or *Zeuxo* sp.) [Kakui et al., 2017: 129-134, Tab.1, Figs. 1, 4-8, S1, Tab. S1, Figs. S1, S3]
Zeuxo spp. 1-2 [Kakui, Katoh, Hiruta, Kobayashi, & Kajihara, 2011:Tab. 2]
Zeuxo sp. aff. *normani* [Bamber, 2012:1112]
Zeuxo sp. A-B [Larsen, Tuya, & Froufe, 2014:81, 83; Blazewicz-Paszkowycz et al., 2015b:334, Fig. 9]
Zeuxo sp. B nov. [Bamber, 2012:1107]
Zeuxoides sp. [Bird, 2012:4]
Zeuxoides sp. [Bird, 2019:7]
Zeuxoides sp. [Webber et al., 2010:224]
Zoidbergus sp. A [Jozwiak, 2014:404]

Appendix 2- Tanaidacea Checklist

Order Tanaidacea Dana, 1849

Suborder Anthracocaridomorpha Sieg, 1980c

Family Anthracocarididae Schram, 1979

Genus Anthracocaris Calman, 1933

Species Anthracocaris scotica* (Peach, 1882)

Genus Eucryptocaris Schram, 1989

Species Eucryptocaris asherorum* Schram, 1989

Genus Ophthalmapseudes Glaessner, 1962

Species Ophthalmapseudes rhenanus* (Malzahn, 1957)

Family Niveotanaidae Polz, 2005

Genus Niveotana Polz, 2005

Species Niveotana brunnensis* Polz, 2005

Suborder Apseudomorpha Sieg, 1980c

Superfamily Apseudoidea Leach, 1814

Family Apseudellidae Gutu, 1972

Genus Apseudella Lang, 1968

Species Apseudella typica Lang, 1968

Family Apseudidae Leach, 1814

Subfamily Apseudinae Leach, 1814

Genus Apseudes Leach, 1814

Species Apseudes abditospina (Blazewicz-Paszkowycz & Bamber, 2007b)

Species Apseudes africanus Tattersall, 1925

Species Apseudes agulhensis Barnard, 1920

Species Apseudes aisoe Araújo-Silva, Coelho, & Larsen, 2013

Species Apseudes albidus Bacescu, 1984b

Species Apseudes armatus** Richardson, 1911

Species Apseudes atui Bamber, 2005

Species Apseudes batillus Bamber, 2007

Species Apseudes browni** Bacescu, 1980a

Species Apseudes bucospinosus Gutu, 2006a

Species Apseudes curtiramus (Gutu, 2007)

Species Apseudes fagetii Báez & Magnere, 1980

Species Apseudes fecunda (Gutu, 2006a)

Species Apseudes galapagensis** Richardson, 1912c

Species Apseudes graziellae Bacescu, 1981a

Species Apseudes grossimanus (Norman, M.S.) Norman & Stebbing, 1886

Species Apseudes holthuisi Bacescu, 1961

Species Apseudes israeliticus (Bacescu, 1961)

Species Apseudes larseni Knight & Heard, 2006

Species Apseudes latus Chilton, 1884

Species Apseudes levis Kudinova-Pasternak, 1985a

Species Apseudes manna Bamber, 2008

Species Apseudes meridionalis** Richardson, 1912b

Species Apseudes minutus** Claus, 1888

Species Apseudes misarai Bacescu, 1980d

Species Apseudes nagae Shiino, 1963

Species Apseudes nhatrangensis Shiino, 1963

Species Apseudes nipponicus Shiino, 1937

Species Apseudes noronhensis Araújo-Silva, Coelho, & Larsen, 2013

Species Apseudes orghidani Gutu & Iliffe, 1989a

Species Apseudes orientalis Bacescu, 1961

Species Apseudes poorei Blazewicz-Paszkowycz & Bamber, 2007b

Species Apseudes portnovensis** Balasubrahmanyam, 1962

Species Apseudes quasimodo Blazewicz-Paszkowycz & Bamber, 2012

- Species *Apseudes rikiteanus*** Nobili, 1906
- Species *Apseudes robustus* Sars, 1882a
- Species *Apseudes rotundifrons* Bacescu, 1981a
- Species *Apseudes sculptus* Pfeffer, 1888
- Species *Apseudes setiferus* Bacescu, 1981a
- Species *Apseudes seurati*** Nobili, 1907
- Species *Apseudes spectabilis* Studer, 1884
- Species *Apseudes spinosus* (Sars, M., 1858)
 - Subspecies *Apseudes spinosus* (Sars, M., 1858) *koehleri* (Bonnier, 1896)
 - Subspecies *Apseudes spinosus* (Sars, M., 1858) *spinosus* (Sars, M., 1858)
- Species *Apseudes splendida* (Gutu, 2007a)
- Species *Apseudes talpa* (Montagu, 1808)
- Genus *Apseudopsis* Norman, 1899
 - Species *Apseudopsis acutifrons* (Sars, 1882a)
 - Species *Apseudopsis adami* Esquete & Bamber, 2012b
 - Species *Apseudopsis annabensis* (Gutu, 2002a)
 - Species *Apseudopsis apocryphus* (Gutu, 2002a)
 - Species *Apseudopsis arguinensis* (Gutu, 2002a)
 - Species *Apseudopsis bacescui* (Gutu, 2002a)
 - Species *Apseudopsis bruneinigma* (Bamber, 1999)
 - Species *Apseudopsis caribbeanus* Gutu, 2006a
 - Species *Apseudopsis cuanzanus* Bochert, 2012
 - Species *Apseudopsis elisae* (Bacescu, 1961)
 - Species *Apseudopsis erythraeicus* (Bacescu, 1984b)
 - Species *Apseudopsis formosus* Carvalho, Pereira, & Esquete, 2019
 - Species *Apseudopsis gabesi* Esquete, 2019
 - Species *Apseudopsis hastifrons* (Norman & Stebbing, 1886)
 - Species *Apseudopsis isochelatus* Gutu, 2006a
 - Species *Apseudopsis latreillii* (Milne-Edwards, 1828)
 - Species *Apseudopsis mediterraneus* (Bacescu, 1961)
 - Species *Apseudopsis minimus* (Gutu, 2002a)
 - Species *Apseudopsis olimpiaae* (Gutu, 1986)
 - Species *Apseudopsis opisthoscolops* Bamber, Chatterjee, & Marshall, 2012
 - Species *Apseudopsis ostroumovi* Bacescu & Carausu, 1947
 - Species *Apseudopsis rogi* Esquete, 2016
 - Species *Apseudopsis tridens* (Gutu, 2002a)
 - Species *Apseudopsis tuski* (Blazewicz-Paszkowycz & Bamber, 2007b)
 - Species *Apseudopsis uncidigitatus* (Norman & Stebbing, 1886)
- Genus *Atlantapseudes* Bacescu, 1978b
 - Species *Atlantapseudes brasiliensis* Santos & Hansknecht, 2007
 - Species *Atlantapseudes curvatus* Esquete & Cunha, 2017
 - Species *Atlantapseudes cyanea* Bamber, 2007
 - Species *Atlantapseudes lindae* Meyer & Heard, 1989
 - Species *Atlantapseudes madagascariensis* Santos & Hansknecht, 2007
 - Species *Atlantapseudes nigrichela* Bacescu, 1978b
- Genus *Barapseudia* Quayle, 2016
 - Species *Barapseudia prima** Quayle, 2016
- Genus *Bunakenia* Gutu, 1995a
 - Species *Bunakenia anomala* Gutu, 2006a
 - Species *Bunakenia aspalieus* Bamber, Bird, & Angsupanich, 2003
 - Species *Bunakenia betatari* Bamber, 2013b
 - Species *Bunakenia indonesiana* Gutu, 1995a
 - Species *Bunakenia kadazan* Bamber & Shearer, 2005
 - Species *Bunakenia labanticheiros* Blazewicz-Paszkowycz & Bamber, 2012
 - Species *Bunakenia salzella* Bamber, 2005
 - Species *Bunakenia sudvestatlantica* Gutu, 1996d
 - Species *Bunakenia tanzaniana* Gutu, 1996a

- Genus *Dactyloprion* Gutu, 2002b
 - Species *Dactyloprion anakanthes* Gutu, 2002b
- Genus *Falsapseudes* Gutu, 2006a
 - Species *Falsapseudes bowmani* (Gutu & Iliffe, 1989b)
- Genus *Glabroapseudes* Guerrero-Kommritz & Heard, 2003
 - Species *Glabroapseudes larseni* Guerrero-Kommritz & Heard, 2003
 - Species *Glabroapseudes unicus* (Kudinova-Pasternak & Pasternak, 1981)
- Genus *Langapseudes* Bacescu, 1987
 - Species *Langapseudes tuberculatus* (Lang, 1968)
 - Subspecies *Langapseudes tuberculatus* (Lang, 1968) *madagascariensis* Bacescu, 1987
 - Subspecies *Langapseudes tuberculatus* (Lang, 1968) *tuberculatus* (Lang, 1968)
- Genus *Mendamanus* Bamber, 1999
 - Species *Mendamanus ailurostoma* Bamber, 1999
- Genus *Obscurapseudes* Gutu, 2006a
 - Species *Obscurapseudes graciloides* (Stephensen, 1915)
- Genus *Paradoxapseudes* Gutu, 1991b
 - Species *Paradoxapseudes attenuata* Blazewicz-Paszkowycz & Bamber, 2012
 - Species *Paradoxapseudes basibadens* (Gutu, 2007)
 - Species *Paradoxapseudes bassoprofundo* Bamber & Blazewicz-Paszkowycz, 2013
 - Species *Paradoxapseudes bermudeus* (Bacescu, 1980a)
 - Species *Paradoxapseudes botosaneanui* (Gutu, 2001f)
 - Species *Paradoxapseudes cubensis* Gutu, 1991b
 - Species *Paradoxapseudes edgari* Gutu, 2008b
 - Species *Paradoxapseudes floppae* Bird, 2015b
 - Species *Paradoxapseudes garthi* (Menzies, 1953)
 - Species *Paradoxapseudes heroae* (Sieg, 1986a)
 - Species *Paradoxapseudes intermedius* (Hansen, 1895)
 - Species *Paradoxapseudes larakia* (Edgar, 1997)
 - Species *Paradoxapseudes littoralis* (Shiino, 1952)
 - Species *Paradoxapseudes mortoni* (Bamber, 1997)
 - Species *Paradoxapseudes paneacis* Blazewicz-Paszkowycz & Bamber, 2012
 - Species *Paradoxapseudes pangcahi* Tzeng & Hsueh, 2014b
 - Species *Paradoxapseudes tropicalis* (Miller, 1940)
- Genus *Pectinapseudes* Bacescu & Williams, 1988
 - Subgenus (*Impectinatus*) Gutu, 2006a
 - Species *Pectinapseudes* (*Impectinatus*) *sicilianus* (Bacescu, 1980d)
 - Subgenus (*Pectinapseudes*) Bacescu & Williams, 1988
 - Species *Pectinapseudes* (*Pectinapseudes*) *carolinensis* Bacescu & Williams, 1988
 - Species *Pectinapseudes* (*Pectinapseudes*) *magnus* Gutu, 2002b
 - Species *Pectinapseudes* (*Pectinapseudes*) *mesteri* Gutu, 2002b
- Genus *Siegius* Allsopp, 2017
 - Species *Siegius djiboutiensis* (Bacescu, 1978a)
 - Species *Siegius gallardoi* (Shiino, 1963)
 - Species *Siegius rostridentatus* (Gutu, 2006a)
- Genus *Spinapseudes* Gutu, 1996b
 - Species *Spinapseudes colobos* Blazewicz-Paszkowycz & Bamber, 2007b
 - Species *Spinapseudes setosus* (Lang, 1968)
- Genus *Taraxapseudes* Santos & Hansknecht, 2007
 - Species *Taraxapseudes coriolis* (Bamber, 2007)
 - Species *Taraxapseudes diversus* (Lang, 1968)
- Genus *Tuberapseudes* Bacescu & Gutu, 1971
 - Species *Tuberapseudes echinatus* (Sars, 1882a)
- Genus *Typhlapseudes* Beddard, 1886a
 - Species *Typhlapseudes nereus* Beddard, 1886a
- Genus *Zoidbergus* Józwiak, 2014
 - Species *Zoidbergus abyssalis* (Blazewicz-Paszkowycz & Larsen, 2004)
 - Species *Zoidbergus lagenirostris* (Lang, 1968)

- Species *Zoidbergus paragracilis* (Kudinova-Pasternak, 1975b)
- Species *Zoidbergus tenuimanus* (Sars, 1882a)
- Species *Zoidbergus tenuis* (Hansen, 1913)
- Species *Zoidbergus vicinus* (Hansen, 1913)
- Subfamily Leviapseudinae Sieg, 1983b
 - Genus *Carpoapseudes* Lang, 1968
 - Species *Carpoapseudes auritocheles* Kudinova-Pasternak, 1975a
 - Species *Carpoapseudes austroafricanus* (Barnard, 1940)
 - Species *Carpoapseudes bacescui* Gutu, 1975
 - Species *Carpoapseudes caraspinosus* Dojiri & Sieg, 1997
 - Species *Carpoapseudes curticarpus* Bacescu, 1982a
 - Species *Carpoapseudes heardi* Hansknecht & Santos, 2008
 - Species *Carpoapseudes kudinovae* Bacescu, 1981c
 - Species *Carpoapseudes laubieri* Bacescu, 1982a
 - Species *Carpoapseudes longissimus* Lang, 1968
 - Species *Carpoapseudes menziesi* Gutu, 1975
 - Species *Carpoapseudes oculicornutus* Lang, 1968
 - Species *Carpoapseudes prospectnes* Larsen, 1999c
 - Species *Carpoapseudes romanae* Bacescu, 1987
 - Species *Carpoapseudes rotundirostris* Kudinova-Pasternak, 1989c
 - Species *Carpoapseudes serratispinosus* Lang, 1968
 - Species *Carpoapseudes simplicirostris* (Norman & Stebbing, 1886)
 - Species *Carpoapseudes spinigena* Bamber, 2007b
 - Species *Carpoapseudes varindex* Bamber, 2007b
 - Genus *Colobocladus* Gutu, 2006a
 - Species *Colobocladus desbruyeresi* (Bacescu, 1987)
 - Species *Colobocladus thomassini* (Bacescu, 1987)
 - Genus *Eliomosa* Gutu, 2006a
 - Species *Eliomosa galeroni* (Bacescu, 1987)
 - Species *Eliomosa sibogae* (Nierstrasz, 1913)
 - Genus *Fageapseudes* Bacescu & Gutu, 1971
 - Species *Fageapseudes bicornis* (Kudinova-Pasternak, 1973b)
 - Species *Fageapseudes brachyomos* Bamber, 2007b
 - Species *Fageapseudes pluma* Drumm & Bamber, 2013
 - Species *Fageapseudes retusifrons* (Richardson, 1912b)
 - Species *Fageapseudes suprema* (Józwiak & Blazewicz-Paszkwycz, 2007b)
 - Species *Fageapseudes vitjazi* (Kudinova-Pasternak, 1970)
 - Genus *Leviapseudes* Sieg, 1983b
 - Species *Leviapseudes aberrans* (Lang, 1968)
 - Species *Leviapseudes angelikae* Józwiak & Blazewicz-Paszkwycz, 2007b
 - Species *Leviapseudes bipartitus* Larsen, 2005
 - Species *Leviapseudes caecus*** (Willemoes-Suhm, 1875)
 - Species *Leviapseudes conspicuus* (Lang, 1968)
 - Species *Leviapseudes demerarae* Bacescu, 1984a
 - Species *Leviapseudes drachi* Bacescu, 1984c
 - Species *Leviapseudes galatheae* (Wolff, 1956a)
 - Species *Leviapseudes gracilis* (Norman & Stebbing, 1886)
 - Species *Leviapseudes gracillimus* (Hansen, 1913)
 - Species *Leviapseudes hanseni* (Lang, 1968)
 - Species *Leviapseudes leptodactylus* (Beddard, 1886a)
 - Species *Leviapseudes longispina* Bacescu, 1983b
 - Species *Leviapseudes longissimus* Bacescu, 1982d
 - Species *Leviapseudes macaronesia* Larsen, 2012
 - Species *Leviapseudes pleonudus* Blazewicz-Paszkwycz & Larsen, 2004
 - Species *Leviapseudes preamazonica* Bacescu, 1984a
 - Species *Leviapseudes segonzaci* Bacescu, 1981a
 - Subspecies *Leviapseudes segonzaci* Bacescu, 1981a *gasconicus* Bacescu 1984c

- Subspecies *Leviapseudes segonzaci* Bacescu, 1981a *segonzaci* Bacescu, 1981a
- Species *Leviapseudes shiinoi* (Lang, 1968)
- Species *Leviapseudes siegi* (Kudinova-Pasternak, 1985a)
- Species *Leviapseudes tenuimanus* Blazewicz-Paszkowycz & Larsen, 2004
- Species *Leviapseudes weberi* (Nierstrasz, 1913)
- Species *Leviapseudes wolffi* (Lang, 1968)
- Species *Leviapseudes zenkevitchi* (Kudinova-Pasternak, 1966b)
- Species *Leviapseudes zenkevitchioides* Bacescu, 1981a
- Subfamily Pugiodactylinae Gutu, 1995b
 - Genus *Pugiodactylus* Gutu, 1995b
 - Species *Pugiodactylus agartthus* Gutu & Iliffe, 1997
 - Species *Pugiodactylus antarcticus* (Beddard, 1886a)
 - Species *Pugiodactylus coralensis* Gutu, 1998c
 - Species *Pugiodactylus daicovicii* Gutu, 2006a
 - Species *Pugiodactylus syntomos* Blazewicz-Paszkowycz & Bamber, 2007b
- Family Gigantapseudidae Kudinova-Pasternak, 1978a
 - Genus *Gigantapseudes* Kudinova-Pasternak, 1978a
 - Species *Gigantapseudes adactylus* Kudinova-Pasternak, 1978a
 - Species *Gigantapseudes maximus* Gamô, 1984
- Family Kalliapseudidae Lang, 1956c
 - Subfamily Hemikalliapseudinae Gutu, 1972
 - Genus *Acutihumerus* Gutu, 2006a
 - Species *Acutihumerus cavooreni* (Bacescu & Absalao, 1985)
 - Species *Acutihumerus patagoniensis* (Sieg, 1986a)
 - Species *Acutihumerus petronius* Araújo-Silva & Larsen, 2010
 - Genus *Bacescapseudes* Gutu, 1981
 - Species *Bacescapseudes adenaicus* (Bacescu, 1978a)
 - Species *Bacescapseudes brevidigitus* Gutu, 1998e
 - Species *Bacescapseudes grossidigitus* Gutu, 2006a
 - Genus *Hemikalliapseudes* Lang, 1956c
 - Species *Hemikalliapseudes hanstroemi* Lang, 1956c
 - Species *Hemikalliapseudes makellus* Bamber, 2003
 - Species *Hemikalliapseudes sebastiani* Bochert, 2012
 - Species *Hemikalliapseudes vasileradui* Gutu, 2006a
 - Genus *Paraleiopus* Brum, 1978
 - Species *Paraleiopus macrochelis* Brum, 1978
 - Subfamily Kalliapseudinae Lang, 1956c
 - Genus *Cristapseudes* Bacescu, 1980b
 - Species *Cristapseudes exocladum* Drumm & Heard, 2011
 - Species *Cristapseudes omercooperi* (Larwood, 1954)
 - Species *Cristapseudes siamensis* Gutu & Angsupanich, 2005
 - Species *Cristapseudes unicus* Gutu, 2006a
 - Genus *Kalliapseudes* Stebbing, 1910b
 - Species *Kalliapseudes bamberi* Drumm & Heard, 2011
 - Species *Kalliapseudes borceai* Bacescu, 1980b
 - Species *Kalliapseudes dongarae* Drumm & Heard, 2011
 - Species *Kalliapseudes gutui* Drumm & Heard, 2011
 - Species *Kalliapseudes langi* Gutu, 2006a
 - Species *Kalliapseudes longisetosus* Drumm, 2007
 - Species *Kalliapseudes macrothrixoides* Bacescu, 1980b
 - Species *Kalliapseudes magnus* Lang, 1956c
 - Species *Kalliapseudes makrothrix* Stebbing, 1910b
 - Species *Kalliapseudes mauritanicus* Monod, 1923a
 - Species *Kalliapseudes messingi* Drumm, 2007
 - Species *Kalliapseudes obtusifrons*** (Haswell, 1882b)
 - Species *Kalliapseudes primitivus* Nierstrasz, 1913
 - Species *Kalliapseudes profundus* Drumm & Heard, 2011

- Species *Kalliapseudes quadrirobustirostris* Drumm & Heard, 2011
- Species *Kalliapseudes senegalensis* Gutu, 2006a
- Species *Kalliapseudes struthi* Bamber, 2005
- Species *Kalliapseudes syntresis* Drumm & Heard, 2011
- Genus *Mesokalliapseudes* Lang, 1956c
 - Species *Mesokalliapseudes bahamensis* (Sieg, 1982a)
 - Species *Mesokalliapseudes brasiliensis* (Bacescu, 1986a)
 - Species *Mesokalliapseudes crassus* (Menzies, 1953)
 - Species *Mesokalliapseudes macsweenyi* (Drumm, 2003b)
 - Species *Mesokalliapseudes quadriflagellata* Drumm & Morales-Núñez, 2010
 - Species *Mesokalliapseudes soniadawnae* (Bamber, 1993)
 - Species *Mesokalliapseudes thalasispeleus* Gutu, 2006a
 - Species *Mesokalliapseudes viridis* (Menzies, 1953)
- Genus *Monokalliapseudes* Lang, 1956c
 - Species *Monokalliapseudes guianae* Drumm, Jourde, & Bocher, 2015
 - Species *Monokalliapseudes schubarti* (Mañé-Garzón, 1949)
- Genus *Phoxokalliapseudes* Drumm & Heard, 2011
 - Species *Phoxokalliapseudes aculeatus* Wi, Kang, & Soh, 2017
 - Species *Phoxokalliapseudes cinctus* Wi, Kang, & Soh, 2017
 - Species *Phoxokalliapseudes gobinae* (Bamber, 1999)
 - Species *Phoxokalliapseudes multiarticulus* (Gutu, 2006a)
 - Species *Phoxokalliapseudes singaporensis* Drumm & Heard, 2011
 - Species *Phoxokalliapseudes tomiokaensis* (Shiino, 1966)
- Genus *Transkalliapseudes* Drumm & Heard, 2006a
 - Species *Transkalliapseudes banana* Bamber, 2008c
 - Species *Transkalliapseudes spinulata* Drumm & Heard, 2006a
- Subfamily *Tanapseudinae* Bacescu, 1978a
 - Genus *Psammokalliapseudes* Lang, 1956a
 - Species *Psammokalliapseudes granulosus* Brum, 1973
 - Species *Psammokalliapseudes mirabilis* Lang, 1956a
 - Genus *Tanapseudes* Bacescu, 1978a
 - Species *Tanapseudes gutui* Hansknecht, Heard, & Bamber, 2002
 - Species *Tanapseudes ormuzana* Bacescu, 1978a
 - Species *Tanapseudes sinensis* Bamber, 2000b
 - Species *Tanapseudes vijayapura* Bamber, 2013b
- Family *Metapseudidae* Lang, 1970a
 - Subfamily *Chondropodinae* Gutu, 2008a
 - Genus *Bamberus* Stepien & Blazewicz-Paszkowycz, 2013
 - Species *Bamberus jinigudirus* Stepien & Blazewicz-Paszkowycz, 2013
 - Genus *Calozodion* Gardiner, 1973c
 - Species *Calozodion bacescui* Gutu, 1996d
 - Species *Calozodion bogoescui* Gutu, 2014
 - Species *Calozodion dominiki* Bochert, 2012
 - Species *Calozodion heardi* Gutu, 2002b
 - Species *Calozodion moyas* Menioui, 2013
 - Species *Calozodion multispinosum* Gutu, 1984
 - Species *Calozodion pabisi* Jakiel & Józwiak, 2015
 - Species *Calozodion simile* Gutu, 2006a
 - Species *Calozodion singularis* Gutu, 2002b
 - Species *Calozodion suluk* Bamber & Shearer, 2005
 - Species *Calozodion tanzaniense* Gutu, 2014
 - Species *Calozodion wadei* Gardiner, 1973c
 - Genus *Chondropodus* Gutu, 2006a
 - Species *Chondropodus curvispinus* Gutu, 2006a
 - Species *Chondropodus rectispinus* Gutu, 2006a
 - Genus *Deidamiapseudes* Sganga & Roccatagliata, 2016
 - Species *Deidamiapseudes poseidon* Sganga & Roccatagliata, 2016

- Genus *Hoplopolemius* Sganga & Roccatagliata, 2016
 - Species *Hoplopolemius propinquus* (Richardson, 1902)
 - Species *Hoplopolemius toyoshious* Larsen & Shimomura, 2006
 - Species *Hoplopolemius triangulatus* (Richardson, 1902)
- Genus *Julmarichardia* Gutu, 1989b
 - Species *Julmarichardia alinati* Gutu, 1989b
 - Species *Julmarichardia bajau* Bamber & Sheader, 2005
 - Species *Julmarichardia deltoides* (Barnard, 1914b)
 - Species *Julmarichardia dollfusi* (Gutu, 1989a)
 - Species *Julmarichardia gutui* Ritger & Heard, 2007
 - Species *Julmarichardia thomassini* Gutu, 1989b
- Genus *Trichapseudes* Barnard, 1920
 - Species *Trichapseudes tridens* Barnard, 1920
- Genus *Vestigiramus* Gutu, 2009
 - Species *Vestigiramus antillensis* Gutu, 2009
 - Species *Vestigiramus codreanui* (Gutu, 1996d)
- Genus *Zaraza* Gutu, 2006b
 - Species *Zaraza linda* Gutu, 2006b
- Subfamily *Metapseudinae* Lang, 1970a
 - Genus *Apseudomorpha* Miller, 1940
 - Species *Apseudomorpha albida* (Shiino, 1951a)
 - Species *Apseudomorpha avicularia* (Barnard, 1914b)
 - Species *Apseudomorpha drummi* Morales-Núñez, Heard, & Bird, 2019
 - Species *Apseudomorpha fontainei* Gutu, 1987
 - Species *Apseudomorpha glebosa* (Menzies, 1953)
 - Species *Apseudomorpha hirsuta* (Stebbing, 1910b)
 - Species *Apseudomorpha magdalenensis* (Menzies, 1953)
 - Species *Apseudomorpha martinicana* Gutu, 2009
 - Species *Apseudomorpha negoescuae* Gutu, 2007
 - Species *Apseudomorpha oahuensis* Miller, 1940
 - Species *Apseudomorpha ortizi* Gutu, 2006a
 - Species *Apseudomorpha timaruvia*** (Chilton, 1882)
 - Species *Apseudomorpha veleronis* (Menzies, 1953)
 - Species *Apseudomorpha vestafricana* Gutu, 2006a
 - Genus *Cyclopoapseudes* Menzies, 1953
 - Subgenus (*Cyclopoapseudes*) Menzies, 1953
 - Species *Cyclopoapseudes* (*Cyclopoapseudes*) *estafricanus* Bacescu, 1975
 - Species *Cyclopoapseudes* (*Cyclopoapseudes*) *indecorus* Menzies, 1953
 - Subgenus (*Exopoapseudes*) Blazewicz-Paszkowycz & Bamber, 2012
 - Species *Cyclopoapseudes* (*Exopoapseudes*) *diceneon* Gardiner, 1973b
 - Species *Cyclopoapseudes* (*Exopoapseudes*) *plumosa* Blazewicz-Paszkowycz & Bamber, 2012
 - Genus *Labraxeuodes* Blazewicz-Paszkowycz & Bamber, 2007b
 - Species *Labraxeuodes heliodiscus* Blazewicz-Paszkowycz & Bamber, 2007b
 - Genus *Metapseudes* Stephensen, 1927
 - Species *Metapseudes aucklandiae* Stephensen, 1927
 - Species *Metapseudes wilsoni* Blazewicz-Paszkowycz & Bamber, 2007b
 - Genus *Murutudes* Bamber & Sheader, 2005
 - Species *Murutudes orngasli* Bamber & Sheader, 2005
 - Genus *Plectrocopus* Gutu, 2006a
 - Species *Plectrocopus spicatus* Gutu, 2006a
 - Genus *Pseudoapseudomorpha* Gutu, 1991c
 - Species *Pseudoapseudomorpha curtisetosa* Gutu, 2009
 - Species *Pseudoapseudomorpha gomezi* Gutu & Ortiz, 2009
 - Species *Pseudoapseudomorpha madagascariensis* Gutu, 1991c
 - Species *Pseudoapseudomorpha ornata* Gutu, 2006a
 - Species *Pseudoapseudomorpha tagopilosus* Tzeng & Hsueh, 2014b
 - Species *Pseudoapseudomorpha tanzaniana* Gutu, 2006a

- Species *Pseudoapseudomorpha waight* (Edgar, 1997)
- Genus *Ronabus* Stepien, Drumm, & Heard, 2018
 - Species *Ronabus idios* (Gardiner, 1973b)
- Subfamily *Msangiinae* Gutu, 2006a
 - Genus *Msangia* Bacescu, 1976c
 - Species *Msangia bacescui* Gutu, 2006a
 - Species *Msangia larvoides* Bacescu, 1976c
 - Species *Msangia mussida* Stepien & Blazewicz-Paszkowycz, 2013
 - Species *Msangia tarangensis* Gutu & Angsupanich, 2006
- Subfamily *Synapseudinae* Gutu, 1972
 - Genus *Creefs* Stepien & Blazewicz-Paszkowycz, 2013
 - Species *Creefs heronum* Stepien & Blazewicz-Paszkowycz, 2013
 - Genus *Synapseudes* Miller, 1940
 - Species *Synapseudes acroporae* Bacescu, 1976b
 - Species *Synapseudes aflagellatus* Sieg, 1986a
 - Species *Synapseudes australianus* Bacescu, 1981d
 - Species *Synapseudes caleyi* Stepien & Blazewicz, 2018
 - Species *Synapseudes comorinensis* Pillai, 1954
 - Species *Synapseudes cystoseirae* Amar & Cazaubon, 1978
 - Species *Synapseudes dispina* Menzies, 1953
 - Species *Synapseudes erici* Blazewicz-Paszkowycz, Heard, & Bamber, 2011
 - Species *Synapseudes hancocki* Menzies, 1953
 - Species *Synapseudes hansknechti* Drumm & Heard, 2018
 - Species *Synapseudes hansmuelleri* Gutu, 2006a
 - Species *Synapseudes heterocheles* (Vanhöffen, 1914)
 - Species *Synapseudes intumescens* Menzies, 1949
 - Species *Synapseudes makkaveevae* Bacescu, 1976b
 - Species *Synapseudes mediterraneus* Bacescu, 1977a
 - Species *Synapseudes menziesi* Bacescu, 1976b
 - Species *Synapseudes minimus* Gutu, 2006a
 - Species *Synapseudes minutus* Miller, 1940
 - Species *Synapseudes pinosensis* (Gutu & Ortiz, 2009)
 - Species *Synapseudes rectifrons* Gutu, 1996d
 - Species *Synapseudes rudis* Menzies, 1953
 - Species *Synapseudes setoensis* Shiino, 1951a
 - Species *Synapseudes shiinoi* Riggio, 1973
 - Species *Synapseudes singularis* Stepien & Blazewicz, 2018
 - Species *Synapseudes tomescui* Gutu, 2006a
 - Species *Synapseudes violaceus* Bacescu, 1976b
 - Genus *Vicinisyndes* Gutu, 2007
 - Species *Vicinisyndes mirabilis* Gutu, 2007
- Subfamily *Incertae sedis*
 - Genus *Cryptapseudes* Bacescu, 1976c
 - Species *Cryptapseudes acutifrons* Bacescu, 1976c
 - Species *Cryptapseudes leroyi* David & Heard, 2015
 - Species *Cryptapseudes mamua* Morales-Núñez, Heard, & Bird, 2019
 - Species *Cryptapseudes romanae* Gutu, 1991c
 - Species *Cryptapseudes sankarankuttyi* Bacescu, 1976c
 - Genus *Curtipleon* Bacescu, 1976b
 - Species *Curtipleon carinatoides* Bacescu, 1976b
 - Species *Curtipleon carinatum* (Makkaveeva, 1971)
 - Species *Curtipleon chadi* Stepien & Blazewicz-Paszkowycz, 2013
 - Species *Curtipleon heterochelatum* Larsen, 2002b
 - Species *Curtipleon loerzae* Bamber, 2008c
- Family *Numbakullidae* Gutu & Heard, 2002a
 - Genus *Numbakulla* Gutu & Heard, 2002a
 - Species *Numbakulla pii* Stepien, 2013

- Species *Numbakulla pygmaeus* Gutu & Heard, 2002a
- Species *Numbakulla srilankensis* Gutu, 2006c
- Family Pagurapseudidae Lang, 1970a
 - Subfamily Hodometricinae Gutu, 1981
 - Genus *Hodometrica* Miller, 1940
 - Species *Hodometrica australis* (Haswell, 1882a)
 - Species *Hodometrica prolixa* Miller, 1940
 - Genus *Indoapseudes* Bacescu, 1976c
 - Species *Indoapseudes bamberei* Kakui & Naruse, 2015
 - Species *Indoapseudes brycesoni* Bacescu, 1976c
 - Species *Indoapseudes choristhema* Bamber, 2007
 - Species *Indoapseudes macabre* Bamber, 2005
 - Species *Indoapseudes multituberculata* Tzeng & Hsueh, 2014b
 - Species *Indoapseudes secundus* Gutu, 1997a
 - Genus *Parapagurapseudopsis* Brum, 1974
 - Species *Parapagurapseudopsis carinatus* Brum, 1973
 - Genus *Similipedia* Gutu, 1989b
 - Species *Similipedia diarris* Blazewicz-Paszkowycz & Bamber, 2007b
 - Species *Similipedia eminescui* Gutu, 1989b
 - Subfamily Pagurapseudinae Lang, 1970a
 - Genus *Macrolabrum* Bacescu, 1976a
 - Species *Macrolabrum abrucei* (Bacescu, 1981d)
 - Species *Macrolabrum aenigmaticus* Gutu, 1997a
 - Species *Macrolabrum boeri* Bacescu, 1981d
 - Species *Macrolabrum distonyx* Bamber, 2007
 - Species *Macrolabrum haikung* Blazewicz-Paszkowycz & Bamber, 2012
 - Species *Macrolabrum impedimenta* Bamber, 2005
 - Species *Macrolabrum mansoris* Bamber, 2009b
 - Species *Macrolabrum maui* Bird & Webber, 2015
 - Species *Macrolabrum rugosus* Gutu, 1997a
 - Species *Macrolabrum sarda* Blazewicz-Paszkowycz & Bamber, 2012
 - Species *Macrolabrum tangaroa* Blazewicz-Paszkowycz & Bamber, 2012
 - Species *Macrolabrum trichopteroides* Bacescu, 1976a
 - Species *Macrolabrum trifidus* Gutu, 1997a
 - Genus *Pagurapseudes* Whitelegge, 1901
 - Species *Pagurapseudes dactylifrons* Bacescu, 1976c
 - Species *Pagurapseudes dentatus* (Brown, 1956a)
 - Species *Pagurapseudes inquilinus* Bamber, 2007
 - Species *Pagurapseudes kimbla* Blazewicz-Paszkowycz & Bamber, 2012
 - Species *Pagurapseudes longicarpus* Gutu, 1997a
 - Species *Pagurapseudes pangtiruthuli* Gutu, 1992a
 - Species *Pagurapseudes queirosi* Bamber, 2009b
 - Species *Pagurapseudes razvani* Gutu, 1997a
 - Species *Pagurapseudes setulosa* Kazmi & Siddiqui, 2001
 - Species *Pagurapseudes spinipes* Whitelegge, 1901
 - Species *Pagurapseudes tricoliae* Bacescu, 1976a
 - Species *Pagurapseudes varians* Bacescu, 1976a
 - Species *Pagurapseudes victoriae* Blazewicz-Paszkowycz & Bamber, 2012
 - Genus *Pagurotanais* Bouvier, 1918
 - Species *Pagurotanais bouryi* Bouvier, 1918
 - Species *Pagurotanais guitarti* (Gutu & Gomez, 1976)
 - Species *Pagurotanais koonungai* Bamber, 2008c
 - Species *Pagurotanais laevis* (Menzies, 1953)
 - Species *Pagurotanais largoensis* (McSweeney, 1982)
 - Family Pagurapseudopsididae Gutu, 2006a
 - Genus *Pagurapseudopsis* Shiino, 1963
 - Species *Pagurapseudopsis ceylonica* Bacescu, 1981b

- Species *Pagurapseudopsis gracilipes* Shiino, 1963
- Species *Pagurapseudopsis gymnophobia* (Barnard, 1935)
- Species *Pagurapseudopsis iranica* Bacescu, 1978a
- Species *Pagurapseudopsis kochindica* Pandiyarajan & Biju, 2017
- Species *Pagurapseudopsis thailandica* Angsupanich, 2001

Family Parapseudidae Gutu, 1981

Subfamily Pakistanapseudinae Gutu, 2008c

- Genus *Actenos* Bamber, 2013b
 - Species *Actenos kalimantus* Bamber, 2013b
 - Species *Actenos marshalli* Bamber, 2013b
 - Species *Actenos tenuicorporeus* (Shiino, 1963)
- Genus *Biropalostoma* Gutu & Angsupanich, 2004
 - Species *Biropalostoma goofi* (Bamber & Sheader, 2003)
 - Species *Biropalostoma spiniferum* Gutu & Angsupanich, 2004
- Genus *Leptolicoa* Gutu, 2006a
 - Species *Leptolicoa thokozele* Bamber & Sheader, 2003
- Genus *Pakistanapseudes* Bacescu, 1978a
 - Species *Pakistanapseudes australianus* Gutu, 2006a
 - Species *Pakistanapseudes baruna* Bamber, 2013b
 - Species *Pakistanapseudes bassi* Blazewicz-Paszkowycz & Bamber, 2007
 - Species *Pakistanapseudes brasiliensis* Gutu, 1996d
 - Species *Pakistanapseudes leptochelatus* Bacescu, 1978a
 - Species *Pakistanapseudes lucifer* Blazewicz-Paszkowycz & Bamber, 2012
 - Species *Pakistanapseudes perulpa* Blazewicz-Paszkowycz & Bamber, 2007
 - Species *Pakistanapseudes ridculli* Bamber, 2005
 - Species *Pakistanapseudes shiinoi* Bacescu, 1978a
 - Species *Pakistanapseudes taylorae* Blazewicz-Paszkowycz & Bamber, 2012
- Genus *Platylicoa* Gutu, 2006a
 - Species *Platylicoa angela* Bamber, 2013b
 - Species *Platylicoa pectinis* (Bamber, 1999)
 - Species *Platylicoa setosa* Gutu, 2006a
- Genus *Ramosiseta* Gutu, 2008c
 - Species *Ramosiseta turkoroa* (Blazewicz-Paszkowycz & Bamber, 2007)
- Genus *Swireapseudes* Bamber, 1997
 - Species *Swireapseudes birdi* Gutu & Iliffe, 2008
 - Species *Swireapseudes toloensis* Bamber, 1997
- Genus *Thaicungella* Gutu & Angsupanich, 2004
 - Species *Thaicungella lideeiensis* Gutu & Angsupanich, 2004
- Genus *Unguispinosus* Gutu, 2008c
 - Species *Unguispinosus hodgsoni* (Bamber, 2000b)

Subfamily Parapseudinae Gutu, 1981

- Genus *Akanthoparapseudes* Heard & Morales-Núñez, 2011
 - Species *Akanthoparapseudes alfaroe* Heard & Morales-Núñez, 2011
- Genus *Aponychos* Bamber, Chatterjee, & Marshall, 2012
 - Species *Aponychos hyperaesthesia* Bamber, Chatterjee, & Marshall, 2012
- Genus *Ascumnella* Gutu & Heard, 2002b
 - Species *Ascumnella caymanensis* Gutu & Heard, 2002b
- Genus *Brachylicoa* Gutu, 2006a
 - Species *Brachylicoa estasiatica* Gutu, 2007
 - Species *Brachylicoa indonesia* Gutu, 2006a
 - Species *Brachylicoa lui* Morales-Núñez, Ulrich, & Heard, 2017
 - Species *Brachylicoa muelleri* (Gutu, 1998e)
- Genus *Ctenapseudes* Bamber, Ariyananda, & Silva, 1997
 - Species *Ctenapseudes chilensis* (Chilton, 1924)
 - Species *Ctenapseudes extravaganza* Bamber, Ariyananda, & Silva, 1997
 - Species *Ctenapseudes indiana* Pandiyarajan & Biju, 2017
 - Species *Ctenapseudes sapensis* (Chilton, 1926b)

- Genus *Discapseudes* Bacescu & Gutu, 1975
 - Subgenus (*Discapseudes*) Bacescu & Gutu, 1975
 - Species *Discapseudes* (*Discapseudes*) *belizensis* Gutu & Heard, 2002b
 - Species *Discapseudes* (*Discapseudes*) *colombiensis* Gutu & Ramos, 1995
 - Species *Discapseudes* (*Discapseudes*) *holthuisi* Bacescu & Gutu, 1975
 - Species *Discapseudes* (*Discapseudes*) *mackiei* Bamber, 1997
 - Species *Discapseudes* (*Discapseudes*) *mexicanus* Gutu, 2006a
 - Species *Discapseudes* (*Discapseudes*) *surinamensis* Bacescu & Gutu, 1975
 - Subgenus (*Miodiscapseudes*)* Heard, 2018
 - Species *Discapseudes* (*Miodiscapseudes*) *chiapasensis** Heard, 2018
- Genus *Gutuapseudes* Edgar, 1997
 - Species *Gutuapseudes* *denticulatus* Gutu & Angsupanich, 2004b
 - Species *Gutuapseudes* *manda* Edgar, 1997
- Genus *Hainanius* Bamber, 1999
 - Species *Hainanius* *imaculatus* Gutu, 2006a
 - Species *Hainanius* *nigrifrons* (Shiino, 1963)
- Genus *Halmyrapseudes* Bacescu & Gutu, 1974
 - Species *Halmyrapseudes* *bahamensis* Bacescu & Gutu, 1974
 - Species *Halmyrapseudes* *cooperi* (Brown, 1954)
 - Species *Halmyrapseudes* *cubanensis* Bacescu & Gutu, 1974
 - Species *Halmyrapseudes* *gutui* Kakui & Angsupanich, 2013
 - Species *Halmyrapseudes* *killaiyensis* (Balasubrahmanyam, 1962)
 - Species *Halmyrapseudes* *spaansi* Bacescu & Gutu, 1975
 - Species *Halmyrapseudes* *thaumastocheles* (Monod, 1935)
- Genus *Longiflagrum* Gutu, 1995b
 - Species *Longiflagrum* *amphibium* Stepien & Blazewicz-Paszkowycz, 2009
 - Species *Longiflagrum* *caeruleus* (Boesch, 1973)
 - Species *Longiflagrum* *estuarius* (Boesch, 1973)
 - Species *Longiflagrum* *koyonense* Angsupanich, 2004
 - Species *Longiflagrum* *nasutus* (Nunomura, 2005)
- Genus *Longipedis* Larsen & Shimomura, 2006
 - Species *Longipedis* *fragilis* Larsen & Shimomura, 2006
- Genus *Parapseudes* Sars, 1882a
 - Species *Parapseudes* *algicola* (Shiino, 1952)
 - Species *Parapseudes* *arenamans* Larsen & Shimomura, 2008
 - Species *Parapseudes* *blandowskii* Blazewicz-Paszkowycz & Bamber, 2012
 - Species *Parapseudes* *fitzroyi* Bamber, 2012
 - Species *Parapseudes* *francispori* (Bacescu, 1980c)
 - Species *Parapseudes* *goodei* Richardson, 1902
 - Species *Parapseudes* *inermis* (Brum, 1973)
 - Species *Parapseudes* *latifrons* (Grube, 1864)
 - Species *Parapseudes* *mortoni* Bamber, 2012
 - Species *Parapseudes* *neglectus* Miller, 1940
 - Species *Parapseudes* *similis* Vanhöffen, 1914
 - Species *Parapseudes* *spongicola* Brown, 1958
 - Species *Parapseudes* *trispinosus* Gutu, 1998d
- Genus *Podictenius* Gutu, 2006a
 - Species *Podictenius* *espinosus* (Moore, 1901)
 - Species *Podictenius* *estaffricanus* Gutu, 2006a
 - Species *Podictenius* *tomiliffei* Gutu, 2006a
- Genus *Pseudoapseudes* Gutu, 1981
 - Species *Pseudoapseudes* *cedroensis* (Menzies, 1953)
 - Species *Pseudoapseudes* *pernix* (Menzies, 1953)
- Genus *Pseudohalmyrapseudes* Larsen & Hansknecht, 2004
 - Species *Pseudohalmyrapseudes* *aquadulcis* Larsen & Hansknecht, 2004
 - Species *Pseudohalmyrapseudes* *linnaei* Bamber, 2008d
 - Species *Pseudohalmyrapseudes* *mussauensis* (Shiino, 1965)

- Genus *Remexudes* Blazewicz-Paszkowycz & Bamber, 2007
 - Species *Remexudes toompani* Blazewicz-Paszkowycz & Bamber, 2007
- Genus *Saltipedis* Gutu, 1995b
 - Subgenus (*Saltipedis*) Gutu, 1995b
 - Species *Saltipedis (Saltipedis) achondroplasia* Bamber, Bird, & Angsupanich, 2003
 - Species *Saltipedis (Saltipedis) bacescui* Gutu, 1998e
 - Species *Saltipedis (Saltipedis) navassensis* Hansknecht, Heard, & Martin, 2001
 - Species *Saltipedis (Saltipedis) paulensis* (Brum, 1971)
 - Species *Saltipedis (Saltipedis) robustispinosus* Gutu, 1996d
 - Subgenus (*Spinopaltipedis*) Morales-Núñez, Heard, & Alfaro, 2010
 - Species *Saltipedis (Spinopaltipedis) puertoricensis* Morales-Núñez, Heard, & Alfaro, 2010
 - Saltipedis* subgenus incertae sedis
 - Species *Saltipedis babelmandebensis* (Bacescu, 1978a)
 - Species *Saltipedis floccus* Blazewicz-Paszkowycz & Bamber, 2012
 - Species *Saltipedis forex* Bamber, 2005
 - Species *Saltipedis incognita* Bamber, 2005
 - Species *Saltipedis nugoris* Blazewicz-Paszkowycz & Bamber, 2007
 - Species *Saltipedis tetracanthus* Gutu & Angsupanich, 2004b
- Family *Sphaeromapseudidae* Larsen, 2012a
 - Genus *Sphaeromapseudes* Larsen, 2012a
 - Species *Sphaeromapseudes plumosetosa* Larsen, 2012a
- Family *Sphyrapodidae* Gutu, 1980b
 - Subfamily *Pseudosphyrapodinae* Gutu, 1980b
 - Genus *Francapseudes* Bacescu, 1981a
 - Species *Francapseudes debilis* Bacescu, 1981a
 - Species *Francapseudes uniarticulatus* Bacescu, 1981a
 - Genus *Kudinopasternakia* Gutu, 1991a
 - Species *Kudinopasternakia amazonica* Santos, 2007
 - Species *Kudinopasternakia balanorostrata* Kakui, Kajihara, & Mawatari, 2007
 - Species *Kudinopasternakia bispinosa* Gutu & Heard, 2002b
 - Species *Kudinopasternakia brasiliensis* Santos, 2007
 - Species *Kudinopasternakia dispar* (Lang, 1968)
 - Species *Kudinopasternakia falconae* Santos, 2014
 - Species *Kudinopasternakia larisae* (Gutu, 1989b)
 - Species *Kudinopasternakia serejae* Santos, 2014
 - Species *Kudinopasternakia siegi* (Viskup & Heard, 1989)
 - Species *Kudinopasternakia trispinosa* Santos, 2007
 - Genus *Pseudosphyrapus* Gutu, 1980b
 - Species *Pseudosphyrapus anomalus* (Sars, 1869)
 - Species *Pseudosphyrapus azorensis* Larsen, 2012
 - Species *Pseudosphyrapus centobi* Bacescu, 1981a
 - Species *Pseudosphyrapus cuspidiger* Kakui & Kajihara, 2011
 - Species *Pseudosphyrapus gutui* Kudinova-Pasternak, 1985a
 - Species *Pseudosphyrapus malyutinae* Blazewicz-Paszkowycz, Bamber, & Józwiak, 2013
 - Species *Pseudosphyrapus quintolongus* Kakui, Kajihara, & Mawatari, 2007
 - Species *Pseudosphyrapus serratus* (Sars, 1882a)
 - Species *Pseudosphyrapus stebbingi* (Richardson, 1911)
 - Species *Pseudosphyrapus vladimiri* Gutu, 1989b
 - Subfamily *Sphyrapodinae* Gutu, 1980b
 - Genus *Ansphyrapus* Gutu, 2001e
 - Species *Ansphyrapus tudes* (Norman & Stebbing, 1886)
 - Genus *Poligarida* Bamber & Marshall, 2013
 - Species *Poligarida beni* Bamber & Marshall, 2013
 - Species *Poligarida keriakis* Bamber & Marshall, 2013
 - Genus *Sphyrapoides* Gutu & Iliffe, 1998
 - Species *Sphyrapoides bicornis* Gutu & Iliffe, 1998
 - Species *Sphyrapoides tuberculifrons* Gutu & Heard, 2002b

- Genus *Sphyrapus* Sars, 1882a
 - Species *Sphyrapus caribensis* Morales-Núñez, Morales-Ruiz, & Ardila, 2017
 - Species *Sphyrapus malleolus* Norman & Stebbing, 1886
 - Species *Sphyrapus meknes* Blazewicz-Paszkowycz, Bamber, & Cunha, 2011b
- Genus *Wandogarida* Wi & Kang, 2018
 - Species *Wandogarida canalicula* Wi & Kang, 2018
- Family *Tanzanapseudidae* Bacescu, 1975
 - Genus *Acanthapseudes* Roman, 1976
 - Species *Acanthapseudes elegans* Roman, 1976
 - Species *Acanthapseudes hansgeorgmuelleri* Gutu, 2010b
 - Genus *Tanzanapseudes* Bacescu, 1975
 - Species *Tanzanapseudes bacescui* Gutu, 2010b
 - Species *Tanzanapseudes langi* Bacescu, 1975
 - Species *Tanzanapseudes levis* Stepien & Blazewicz-Paszkowycz, 2009b
 - Species *Tanzanapseudes longiseta* Bacescu, 1975
 - Species *Tanzanapseudes mirificus* Gutu, 2010b
 - Species *Tanzanapseudes nieli* Stepien & Blazewicz-Paszkowycz, 2009b
 - Species *Tanzanapseudes polynesiensis* Müller, 1992
- Family *Whiteleggiidae* Gutu, 1972
 - Genus *Pseudowhiteleggia* Lang, 1970a
 - Species *Pseudowhiteleggia typica* Lang, 1970a
 - Genus *Whiteleggia* Lang, 1970a
 - Species *Whiteleggia multicarinata* (Whitelegge, 1901)
 - Species *Whiteleggia stephensoni* Boesch, 1973
- Superfamily *Cretitanaoidea* Schram, Sieg, & Malzahn, 1986
 - Family *Cretitanaidae** Schram, Sieg, & Malzahn, 1986
 - Genus *Cretitanais** Schram, Sieg, & Malzahn, 1986
 - Species *Cretitanais giganteus** (Malzahn, 1979)
- Superfamily *Jurapseudoidea* Schram, Sieg, & Malzahn, 1986
 - Family *Jurapseudidae** Schram, Sieg, & Malzahn, 1986
 - Genus *Carlclausus* Schram, Sieg, & Malzahn, 1986
 - Species *Carlclausus emersoni** Schram, Sieg, & Malzahn, 1986
 - Genus *Jurapseudes* Schram, Sieg, & Malzahn, 1986
 - Species *Jurapseudes acutirostris** (Sachariewa-Kowatscgewa & Bachmayer, 1965)
 - Species *Jurapseudes friedericianus** (Malzahn, 1965)
 - Genus *Opsipidon* Heer, 1865
 - Species *Opsipidon gracilis** Heer, 1865
 - Jurapseudoidea* family *incertae sedis*
 - Genus *Palaeotanais* Reiff, 1936
 - Species *Palaeotanais quenstedti** Reiff, 1936
- Suborder *Tanaidomorpha* Sieg, 1980c
 - Superfamily *Neotanaoidea* Sieg, 1980c
 - Family *Neotanaidae* Lang, 1956b
 - Genus *Carololangia* Gardiner, 1975a
 - Species *Carololangia plumata* (Kudinova-Pasternak, 1975b)
 - Genus *Herpotanais* Wolff, 1956a
 - Species *Herpotanais birsteini* Kudinova-Pasternak, 1973a
 - Species *Herpotanais kirkegaardi* Wolff, 1956a
 - Genus *Neotanais* Beddard, 1886a
 - Species *Neotanais affinis* Wolff, 1956b
 - Species *Neotanais americanus* Beddard, 1886a
 - Species *Neotanais antarcticus* Kussakin, 1967a
 - Species *Neotanais armiger* Wolff, 1956b
 - Species *Neotanais bacescui* Lang, 1968
 - Species *Neotanais barfoedi* Wolff, 1956b
 - Species *Neotanais bicornutus* Araújo-Silva, Froufe, & Larsen, 2015
 - Species *Neotanais brevis* Wi, Suh, & Yu, 2015

- Species *Neotanis calcarulus* Gardiner, 1975a
 - Species *Neotanis capillus* Wi, Suh, & Yu, 2014
 - Species *Neotanis curvimanus* Larsen & Hansknecht, 2003
 - Species *Neotanis dinotomer* Gardiner, 1975a
 - Species *Neotanis gardineri* Larsen, 1999a
 - Species *Neotanis giganteus* Hansen, 1913
 - Species *Neotanis guskei* Weigmann & Guerrero-Kommritz, 2009
 - Species *Neotanis hadalis* Wolff, 1956a
 - Species *Neotanis hamatus* Kudinova-Pasternak, 1990a
 - Species *Neotanis hastiger* (Norman & Stebbing, 1886)
 - Species *Neotanis hessleri* Gardiner, 1975a
 - Species *Neotanis insignis* Kudinova-Pasternak, 1978b
 - Species *Neotanis krappschickelae* Larsen & Blazewicz-Paszkowycz, 2003
 - Species *Neotanis kurchatovi* Kudinova-Pasternak, 1975b
 - Species *Neotanis kuroshio* Bamber, 2007b
 - Species *Neotanis laevispinosus* (Norman & Stebbing, 1886)
 - Species *Neotanis magnificus* Kudinova-Pasternak, 1972b
 - Species *Neotanis mesosteniceps* Gardiner, 1975a
 - Species *Neotanis micromopher* Gardiner, 1975a
 - Species *Neotanis minimus* Larsen & Hansknecht, 2003
 - Species *Neotanis noelietaiti* Larsen & Hansknecht, 2003
 - Species *Neotanis oyashio* Bamber, 2007b
 - Species *Neotanis pacificus* Wi, Suh, & Yu, 2014
 - Species *Neotanis peculiaris* Lang, 1968
 - Species *Neotanis persephone* Messing, 1977
 - Species *Neotanis pfaffi* Wolff, 1956b
 - Species *Neotanis pfaffioides* Lang, 1968
 - Species *Neotanis robustus* Wolff, 1956b
 - Species *Neotanis sandersi*** Gardiner, 1975a
 - Species *Neotanis triangulocephalus* Kudinova-Pasternak, 1973b
 - Species *Neotanis tricarinatus* Gardiner, 1975a
 - Species *Neotanis triqueturus* Wi, Suh, & Yu, 2015
 - Species *Neotanis tuberculatus* Kudinova-Pasternak, 1970
 - Species *Neotanis vema* Gardiner, 1975a
 - Species *Neotanis wolffi* Kudinova-Pasternak, 1966b
 - Species *Neotanis zenkevitchi* Kudinova-Pasternak, 1973b
 - Genus *Venusticus* Gardiner, 1975a
 - Species *Venusticus glandurus* Gardiner, 1975a
 - Species *Venusticus insolitus* (Gardiner, 1975a)
 - Species *Venusticus rotermundiae* (Weigmann & Guerrero-Kommritz, 2009)
 - Species *Venusticus thor* Araújo-Silva, Froufe, & Larsen, 2015
- Superfamily Paratanaoidea Lang, 1949
- Family Agathotanaidae Lang, 1971b
 - Genus *Agathotanis* Hansen, 1913
 - Species *Agathotanis ahyongi* Larsen, 1999b
 - Species *Agathotanis brevis* Kudinova-Pasternak, 1990a
 - Species *Agathotanis ghilarovi* Kudinova-Pasternak, 1989a
 - Species *Agathotanis hadalis* Larsen, 2007
 - Species *Agathotanis hanseni* Lang, 1971a
 - Species *Agathotanis ingolfi* Hansen, 1913
 - Species *Agathotanis manganicus* Larsen, 1999b
 - Species *Agathotanis misakiensis* Kakui & Kohtsuka, 2015
 - Species *Agathotanis spinipoda* Larsen, 1999b
 - Species *Agathotanis splendidus* Kudinova-Pasternak, 1970
 - Species *Agathotanis toyoshioae* Kakui & Kohtsuka, 2015
 - Genus *Allodaposia* Sieg, 1986b
 - Species *Allodaposia abbreviata* (Vanhöffen, 1914)

- Genus *Bunburia* Józwiak & Jakiel, 2012
 - Species *Bunburia prima* Józwiak & Jakiel, 2012
- Genus *Metagathotanis* Bird & Holdich, 1988
 - Species *Metagathotanis furcilla* Larsen & Bird, 2013
 - Species *Metagathotanis insulcatus* Bird & Holdich, 1988
 - Species *Metagathotanis loerzae* Guerrero-Kommritz, 2003b
- Genus *Ozagathus* Blazewicz-Paszkowycz & Bamber, 2012
 - Species *Ozagathus watharongus* Blazewicz-Paszkowycz & Bamber, 2012
- Genus *Paragathotanis* Lang, 1971a
 - Species *Paragathotanis abyssorum* Larsen, 2007
 - Species *Paragathotanis crateris* Esquete & Cunha, 2018
 - Species *Paragathotanis diunguisus* Larsen & Bird, 2013
 - Species *Paragathotanis gracilis* Bird & Holdich, 1988
 - Species *Paragathotanis insolitus* Guerrero-Kommritz, 2003b
 - Species *Paragathotanis ipy* Józwiak & Blazewicz-Paszkowycz, 2011
 - Species *Paragathotanis macrocephalus* Kudinova-Pasternak, 1986
 - Species *Paragathotanis medius* Larsen, 2002a
 - Species *Paragathotanis nanus* Bird & Holdich, 1988
 - Species *Paragathotanis robustus* Bird & Holdich, 1988
 - Species *Paragathotanis spinosus* Larsen, 2005
 - Species *Paragathotanis triunguisus* Larsen & Bird, 2013
 - Species *Paragathotanis typicus* Lang, 1971a
 - Species *Paragathotanis vikingus* Bird, 2010
 - Species *Paragathotanis wurundjeri* Blazewicz-Paszkowycz & Bamber, 2012
 - Species *Paragathotanis zevinae* (Kudinova-Pasternak, 1970)
- Genus *Paranarthrura* Hansen, 1913
 - Species *Paranarthrura angolensis* Guerrero-Kommritz, Schmidt, & Brandt, 2002
 - Species *Paranarthrura arctowskii* Józwiak & Blazewicz-Paszkowycz, 2011
 - Species *Paranarthrura bacescui* Kudinova-Pasternak, 1986
 - Species *Paranarthrura bispinosa* Larsen, 2005
 - Species *Paranarthrura borealis* Bird & Holdich, 1989a
 - Species *Paranarthrura coimbrai* Larsen & Bird, 2013
 - Species *Paranarthrura crassa* Bird & Holdich, 1989a
 - Species *Paranarthrura fortispina* Sieg, 1986b
 - Species *Paranarthrura insignis* Hansen, 1913
 - Species *Paranarthrura intermedia* Kudinova-Pasternak, 1982
 - Species *Paranarthrura kurchatovi* Kudinova-Pasternak, 1975a
 - Species *Paranarthrura lusitanus* Bird & Holdich, 1989a
 - Species *Paranarthrura meridionalis* Sieg, 1986b
 - Species *Paranarthrura similis* Lang, 1971b
 - Species *Paranarthrura subtilis* Hansen, 1913
 - Species *Paranarthrura tenuimanus* Larsen, 2005
 - Species *Paranarthrura tridens* Bird & Holdich, 1989a
 - Species *Paranarthrura undulata* Lang, 1968
 - Species *Paranarthrura vitjazi* Kudinova-Pasternak, 1970
- Family *Akanthophoreidae* Sieg, 1986b
 - Genus *Akanthophoreus* Sieg, 1986b
 - Species *Akanthophoreus gracilis* (Krøyer, 1842a)
 - Species *Akanthophoreus lispopygmos* Blazewicz-Paszkowycz, Bamber, & Józwiak, 2013
 - Species *Akanthophoreus phillipsi* (Sieg & Dojiri, 1991)
 - Species *Akanthophoreus undulatus* Bird, 2007b
 - Genus *Brixia* Józwiak, Drumm, Bird, & Blazewicz, 2018
 - Species *Brixia aurora* Józwiak, Drumm, Bird, & Blazewicz, 2018
 - Species *Brixia borealis* Józwiak, Drumm, Bird, & Blazewicz, 2018
 - Genus *Chauliopleona* Dojiri & Sieg, 1997
 - Species *Chauliopleona amdrupii* (Hansen, 1913)
 - Species *Chauliopleona amftae* Guerrero-Kommritz, 2005b

- Species *Chauliopleona andeepi* Larsen & Araújo-Silva, 2014
- Species *Chauliopleona armata* (Hansen, 1913)
- Species *Chauliopleona bamberi* Bird, 2015
- Species *Chauliopleona ciimari* Larsen & Araújo-Silva, 2014
- Species *Chauliopleona dentata* Dojiri & Sieg, 1997
- Species *Chauliopleona faini* Larsen, 2005
- Species *Chauliopleona hansknechti* Larsen & Shimomura, 2007
- Species *Chauliopleona hastata* (Hansen, 1913)
- Species *Chauliopleona nickeli* Guerrero-Kommritz, 2005b
- Species *Chauliopleona paradoxa* Guerrero-Kommritz, 2005b
- Species *Chauliopleona sinusa* Larsen & Shimomura, 2009
- Genus *Mimicarhaphura* Sieg, 1986b
 - Species *Mimicarhaphura immanis* Sieg, 1986b
- Genus *Parakanthophoreus* Larsen & Araújo-Silva, 2014
 - Species *Parakanthophoreus albus* (Hansen, 1913)
 - Species *Parakanthophoreus antarcticus* (Vanhöffen, 1914)
 - Species *Parakanthophoreus australis* (Beddard, 1886a)
 - Species *Parakanthophoreus benguela* Guerrero-Kommritz, 2004a
 - Species *Parakanthophoreus bisetulosus* Dojiri & Sieg, 1997
 - Species *Parakanthophoreus brachiatus* (Hansen, 1913)
 - Species *Parakanthophoreus catharina* Józwiak, Drumm, Bird, & Blazewicz, 2018
 - Species *Parakanthophoreus crassicaudus* (Bird, 2007b)
 - Species *Parakanthophoreus fastuosus* Guerrero-Kommritz, 2004a
 - Species *Parakanthophoreus greenwichius* Larsen & Araújo-Silva, 2014
 - Species *Parakanthophoreus guineus* Józwiak & Stepinski, 2017
 - Species *Parakanthophoreus imputatus* (Bird, 2007b)
 - Species *Parakanthophoreus inermis* (Hansen, 1913)
 - Species *Parakanthophoreus longiremis* (Lilljeborg, 1864)
 - Species *Parakanthophoreus multiserratoides* Guerrero-Kommritz, 2004a
 - Species *Parakanthophoreus multiserratus* (Hansen, 1913)
 - Species *Parakanthophoreus nanopsenos* (Bamber & Bird, 2009)
 - Species *Parakanthophoreus tenuichelus* Guerrero-Kommritz, 2004a
 - Species *Parakanthophoreus verutus* (Blazewicz-Paszkowycz, Bamber, & Józwiak, 2013)
 - Species *Parakanthophoreus vikingra* (Blazewicz-Paszkowycz & Bamber, 2011)
 - Species *Parakanthophoreus weddellensis* (Sieg, 1986b)
- Genus *Paraleptognathia* Kudinova-Pasternak, 1981a
 - Species *Paraleptognathia bacescui* Kudinova-Pasternak, 1985b
 - Species *Paraleptognathia typica* Kudinova-Pasternak, 1981a
- Genus *Saurotipleona* Bird, 2015
 - Species *Saurotipleona julii* Bird, 2015
- Genus *Stenotanaïs* Bird & Holdich, 1984
 - Species *Stenotanaïs arenasi* Larsen, 2011c
 - Species *Stenotanaïs crassiseta* Bird & Holdich, 1984
 - Species *Stenotanaïs hamicauda* Bird & Holdich, 1984
 - Species *Stenotanaïs macrodactylus* Larsen, 2005
- Genus *Tumidochelia* Knight, Larsen, & Heard, 2003
 - Species *Tumidochelia dentifera* (Sars, 1899)
 - Species *Tumidochelia knighti* Larsen & Shimomura, 2007
 - Species *Tumidochelia randyi* Knight, Larsen, & Heard, 2003
 - Species *Tumidochelia tuberculata* Larsen, 2011b
 - Species *Tumidochelia uncinata* (Hansen, 1913)
- Family *Alavatanaidae* Vonk & Schram, 2007
 - Genus *Alavatanais* Vonk & Schram, 2007
 - Species *Alavatanais carabe** Vonk & Schram, 2007
 - Species *Alavatanais margulisae** Sánchez-García, Peñalver, Pérez-de la Fuente, & Delclòs, 2015
 - Genus *Daenerytanais* Sánchez-García, Engel, Bird, Perrichot, & Peñalver, 2017
 - Species *Daenerytanais maieuticus** Sánchez-García, Engel, Bird, Perrichot, & Peñalver, 2017

- Genus *Electrotanais* Sánchez-García, Peñalver, Pérez-de la Fuente, & Delclòs, 2015
 - Species *Electrotanais monolithus** Sánchez-García, Peñalver, Pérez-de la Fuente, & Delclòs, 2015
- Genus *Eurotanais* Sánchez-García, Peñalver, Pérez-de la Fuente, & Delclòs, 2015
 - Species *Eurotanais pyrenaensis** Sánchez-García, Peñalver, & Perrichot, 2016
 - Species *Eurotanais seilacheri** Sánchez-García, Peñalver, & Perrichot, 2016
 - Species *Eurotanais terminator** Sánchez-García, Peñalver, Pérez-de la Fuente, & Delclòs, 2015
- Family Anarthruridae Lang, 1971b
 - Genus *Abrotanais* Gellert & Blazewicz, 2018
 - Species *Abrotanais geniculum* Gellert & Blazewicz, 2018
 - Genus *Acinoproskelos* Bamber & Blazewicz-Paszkowycz, 2013
 - Species *Acinoproskelos vermes* Bamber & Blazewicz-Paszkowycz, 2013
 - Genus *Anarthrura* Sars, 1882a
 - Species *Anarthrura edentatus* Bird, 2004a
 - Species *Anarthrura simplex* Sars, 1882a
 - Genus *Anarthrurella* Bird, 2004a
 - Species *Anarthrurella clairae* Bird, 2004a
 - Genus *Anarthruopsis* Lang, 1968
 - Species *Anarthruopsis edentula* Larsen, 2005
 - Species *Anarthruopsis galatheae* Lang, 1968
 - Species *Anarthruopsis langi* Kudinova-Pasternak, 1976
 - Species *Anarthruopsis longa* Kudinova-Pasternak, 1984
 - Species *Anarthruopsis similis* Kudinova-Pasternak, 1990a
 - Genus *Anisopechys* Bird, 2004a
 - Species *Anisopechys crinitus* Bird, 2004a
 - Genus *Crenicarpus* Drumm & Bird, 2016
 - Species *Crenicarpus secundus* Drumm & Bird, 2016
 - Genus *Ithyomus* Bird, 2004a
 - Species *Ithyomus antarcticus* Larsen, 2013
 - Species *Ithyomus conopygus* Bird, 2004a
 - Genus *Keska* Blazewicz-Paszkowycz, Bamber, & Józwiak, 2013
 - Species *Keska sei* Blazewicz-Paszkowycz, Bamber, & Józwiak, 2013
 - Genus *Macilenta* Gellert & Blazewicz, 2018
 - Species *Macilenta acetabula* Gellert & Blazewicz, 2018
 - Species *Macilenta ewae* Gellert & Blazewicz, 2018
 - Species *Macilenta twor* Gellert & Blazewicz, 2018
 - Genus *Olokun* Józwiak & Blazewicz, 2017
 - Species *Olokun puellamaritima* Józwiak & Mielczarz, 2017
 - Genus *Siphonolabrum* Lang, 1972a
 - Species *Siphonolabrum californiensis* Dojiri & Sieg, 1997
 - Species *Siphonolabrum fastigatum* Sieg, 1986a
 - Species *Siphonolabrum langi* Kudinova-Pasternak, 1981a
 - Species *Siphonolabrum mirabile* Lang, 1972a
 - Species *Siphonolabrum tenebrosus* Bird, 2007a
 - Genus *Synanarthrura* Bird, 2004a
 - Species *Synanarthrura celtica* Bird, 2004a
 - Genus *Thorkelius* Bird, 2004a
 - Species *Thorkelius glacialis* (Hansen, 1913)
 - Species *Thorkelius latiremis* (Hansen, 1913)
 - Genus *Tsuranarthrura* Kakui & Tomioka, 2018
 - Species *Tsuranarthrura shinsei* Kakui & Tomioka, 2018
 - Genus *Waki* Gellert & Blazewicz, 2018
 - Species *Waki australiensis* Gellert & Blazewicz, 2018
- Family Colletteidae Larsen & Wilson, 2002
 - Genus *Bascestus* Blazewicz-Paszkowycz & Bamber, 2012
 - Species *Bascestus melmackenziae* Blazewicz-Paszkowycz & Bamber, 2012
 - Genus *Caudaloga* Larsen, 2005
 - Species *Caudaloga quatroleon* Larsen, 2005

- Genus *Cetiopyge* Larsen & Heard, 2002
 - Species *Cetiopyge lemei* Esquete & Cunha, 2018
 - Species *Cetiopyge mira* Larsen & Heard, 2002
- Genus *Collettea* Lang, 1973
 - Species *Collettea agnesi* Blazewicz & Janicka, 2017
 - Species *Collettea alicjiae* Blazewicz-Paszkowycz & Larsen, 2005
 - Species *Collettea antarctica* (Vanhöffen, 1914)
 - Species *Collettea arnaudi* (Shiino, 1978)
 - Species *Collettea aspera* Wi, Suh, & Kim, 2015
 - Species *Collettea bamberi* Drumm & Bird, 2016
 - Species *Collettea cylindrata* (Sars, 1882a)
 - Species *Collettea cylindratoides* Larsen, 2000
 - Species *Collettea elongata* Larsen, 2002a
 - Species *Collettea eminula* Wi, Suh, & Kim, 2015
 - Species *Collettea gaditana* Esquete & Cunha, 2018
 - Species *Collettea humboldti*** Larsen, 2000
 - Species *Collettea larviformis* (Kudinova-Pasternak, 1973b)
 - Species *Collettea lilliputa*** Blazewicz-Paszkowycz & Larsen, 2005
 - Species *Collettea longipedia*** Kudinova-Pasternak, 1986
 - Species *Collettea longipleona* Blazewicz-Paszkowycz & Larsen, 2005
 - Species *Collettea longisetosa* Larsen, 2011b
 - Species *Collettea minima*** (Hansen, 1913)
 - Species *Collettea pegmata* Bamber, 2000a
 - Species *Collettea prominentia* Wi, Suh, & Kim, 2015
 - Species *Collettea rotundicauda* Kudinova-Pasternak, 1983c
 - Species *Collettea subtilis* Kudinova-Pasternak, 1981a
 - Species *Collettea vermiformis* (Lang, 1971c)
 - Species *Collettea wilsoni* Larsen, 1999a
- Genus *Filitanais* Kudinova-Pasternak, 1973b
 - Species *Filitanais curticaudus* Kudinova-Pasternak, 1993
 - Species *Filitanais elongatus* Segadilha, Dos Santos, & Sereho, 2017
 - Species *Filitanais filiformis* Larsen, 2005
 - Species *Filitanais moskalevi* Kudinova-Pasternak, 1973b
 - Species *Filitanais rebainsi* Kudinova-Pasternak, 1975b
 - Species *Filitanais vulgaris* Kudinova-Pasternak, 1981a
- Genus *Haplocope* Sars, 1882a
 - Species *Haplocope abyssorum* Dollfus, 1897
 - Species *Haplocope angusta* Sars, 1882a
 - Species *Haplocope diapira* Blazewicz-Paszkowycz, Bamber, & Cunha, 2011a
 - Species *Haplocope linearis* Hansen, 1913
 - Species *Haplocope oculatus* Stebbing, 1918
- Genus *Isopodidus* Larsen & Heard, 2002
 - Species *Isopodidus janum* Larsen & Heard, 2002
- Genus *Leptognathiella* Hansen, 1913
 - Species *Leptognathiella abyssi* Hansen, 1913
 - Species *Leptognathiella clivicola* Bird & Holdich, 1984
 - Species *Leptognathiella fragilis* Larsen, Blazewicz-Paszkowycz, & Cunha, 2006
 - Species *Leptognathiella occidentis* Larsen, 2005
 - Species *Leptognathiella spinicauda* Bird & Holdich, 1984
 - Species *Leptognathiella subaequalis* (Hansen, 1913)
 - Species *Leptognathiella vermiformis* Larsen, 2005
- Genus *Leptognathiopsis* Holdich & Bird, 1986
 - Species *Leptognathiopsis attenuata* Holdich & Bird, 1986
 - Species *Leptognathiopsis langi*** (Kudinova-Pasternak, 1970)
- Genus *Macrinella* Lang, 1971b
 - Species *Macrinella clavipes* (Hansen, 1913)
 - Species *Macrinella lavradoae* Segadilha, Dos Santos, & Serejo, 2017

- Genus *Nematotanis* Bird & Holdich, 1985
 - Species *Nematotanis mirabilis* Bird & Holdich, 1985
- Genus *Nippognathiopsis* Blazewicz-Paszkowycz, Bamber, & Józwiak, 2013
 - Species *Nippognathiopsis petila* Blazewicz-Paszkowycz, Bamber, & Józwiak, 2013
- Genus *Oahutanais* Morales-Núñez, Larsen, & Cooke, 2016
 - Species *Oahutanais makalii* Morales-Núñez, Larsen, & Cooke, 2016
- Genus *Pseudoleptognathia* Sieg, 1986a
 - Species *Pseudoleptognathia setosa* Sieg, 1986a
- Genus *Subulella* Holdich & Bird, 1986
 - Species *Subulella elegans* Kudinova-Pasternak, 1989a
 - Species *Subulella scotti* Holdich & Bird, 1986
- Family Cryptocopidae Sieg, 1977a
 - Genus *Cryptocope* Sars, 1882a
 - Species *Cryptocope abbreviata* (Sars, 1868)
 - Genus *Cryptocopoides* Sieg, 1976a
 - Species *Cryptocopoides antarctica* (Vanhöffen, 1914)
 - Species *Cryptocopoides arcticus* (Hansen, 1887a)
 - Species *Cryptocopoides nobilis* Blazewicz-Paszkowycz & Bamber, 2011
 - Species *Cryptocopoides obaloba* Józwiak & Blazewicz-Paszkowycz, 2015
 - Species *Cryptocopoides pacificus* McLelland, 2007
 - Species *Cryptocopoides pruinus* (Guerrero-Kommritz & Blazewicz-Paszkowycz, 2004b)
 - Genus *Curtichelia* Kudinova-Pasternak, 1987a
 - Species *Curtichelia expressa* Kudinova-Pasternak, 1987a
 - Genus *Iungentitanais* Sieg, 1976a
 - Species *Iungentitanais primitivus* (Sieg, 1977a)
 - Genus *Latitanais* Kudinova-Pasternak, 1987a
 - Species *Latitanais beklemishevi* Kudinova-Pasternak, 1987a
 - Genus *Paraiungentitanais* Sieg, 1977a
 - Species *Paraiungentitanais longidigitatus* (Kudinova-Pasternak, 1975b)
- Family Heterotanoididae Bird, 2012
 - Genus *Heterotanooides* Sieg, 1977b
 - Species *Heterotanooides capensis* (Vanhöffen, 1914)
 - Species *Heterotanooides cognatus* Bamber & Bird, 1997
 - Species *Heterotanooides meridionalis* Sieg, 1986a
 - Species *Heterotanooides muimui* Bird, 2012
 - Species *Heterotanooides ornatus* Kudinova-Pasternak, 1976
- Family Leptocheiliidae Lang, 1973
 - Subfamily Konariinae Bamber, 2013
 - Genus *Antiparus* Gutu, 2016
 - Species *Antiparus longisetosus* Gutu, 2016
 - Genus *Bassoleptochelia* Blazewicz-Paszkowycz & Bamber, 2012
 - Species *Bassoleptochelia verro* Blazewicz-Paszkowycz & Bamber, 2012
 - Genus *Brunarus* Bamber & Marshall, 2015
 - Species *Brunarus colekanus* Bamber & Marshall, 2015
 - Genus *Konarus* Bamber, 2006
 - Species *Konarus cheiris* Bamber, 2006
 - Species *Konarus crassicornis* (Stebbing, 1905)
 - Species *Konarus straddi* (Bamber, 2008c)
 - Genus *Makraleptochelia* Araújo-Silva & Larsen, 2012
 - Species *Makraleptochelia potiguara* Araújo-Silva & Larsen, 2012
 - Genus *Parakonarus* Bird, 2011
 - Species *Parakonarus corrigendum* Bamber, 2013
 - Species *Parakonarus fairgo* (Bamber, 2005)
 - Species *Parakonarus juliae* (Morales-Núñez, Heard, & Alfaro, 2013)
 - Species *Parakonarus kajii* Kakui, Uyeno, & Naruse, 2019
 - Species *Parakonarus kopure* Bird, 2011
 - Species *Parakonarus oregmus* Bamber, 2013

- Species *Parakonarus provincialis* (Dollfus, 1898a)
- Species *Parakonarus robertsoni* Edgar, 2012
- Species *Parakonarus sozo* Bamber, 2013
- Genus *Pseudoleptochelia* Lang, 1973
 - Species *Pseudoleptochelia anomala* (Sars, 1882a)
 - Species *Pseudoleptochelia anomala*** Riggio, 1996 not (Sars, 1882a)
 - Species *Pseudoleptochelia filum*** Lang, 1973 not (Stimpson, 1853)
 - Species *Pseudoleptochelia longidactylus* (Bacescu, 1977a)
- Subfamily *Leptocheliinae* Lang, 1973
 - Genus *Alloleptochelia* Gutu, 2016
 - Species *Alloleptochelia angusta* Gutu, 2016
 - Species *Alloleptochelia erythraea* (Kossmann, 1880)
 - Species *Alloleptochelia evansi* (Edgar, 2012)
 - Species *Alloleptochelia heardi* Gutu, 2016
 - Species *Alloleptochelia helenae* (Gutu, 2011b)
 - Species *Alloleptochelia insolita* Gutu, 2016
 - Species *Alloleptochelia longimana* (Shiino, 1963)
 - Species *Alloleptochelia monotracha* Gutu, 2016
 - Species *Alloleptochelia multiarticulata* Gutu, 2016
 - Genus *Araleptochelia* Blazewicz-Paszkowycz & Bamber, 2012
 - Species *Araleptochelia macrostonyx* Blazewicz-Paszkowycz & Bamber, 2012
 - Genus *Bathyleptochelia* Larsen, 2003a
 - Species *Bathyleptochelia chingilingi* Stepien & Jakiel, 2015
 - Species *Bathyleptochelia oculata* Larsen, 2003a
 - Species *Bathyleptochelia selvagem* Larsen, 2012b
 - Genus *Cacoheterotanaïs* Morales-Núñez & Heard, 2015
 - Species *Cacoheterotanaïs rogerbamberi* Morales-Núñez & Heard, 2015
 - Genus *Catenarius* Bamber, 2008c
 - Species *Catenarius daviei* Bamber, 2008c
 - Species *Catenarius magdae* Bamber & Marshall, 2015
 - Genus *Chondrochelia* Gutu, 2016
 - Species *Chondrochelia acrolophus* (Bird, 2015b)
 - Species *Chondrochelia africana* (Larsen & Froufe, 2013)
 - Species *Chondrochelia algicola* (Harger, 1878)
 - Species *Chondrochelia andersoni* Gutu, 2016
 - Species *Chondrochelia baliensis* Gutu, 2016
 - Species *Chondrochelia billambi* (Blazewicz-Paszkowycz & Bamber, 2012)
 - Species *Chondrochelia bispinosa* (Gutu, 2011a)
 - Species *Chondrochelia bulbus* (Bamber, 2006)
 - Species *Chondrochelia caldera* (Bamber & Costa, 2009)
 - Species *Chondrochelia corfortis* Bird, 2019
 - Species *Chondrochelia corsica* (Dollfus, 1898a)
 - Species *Chondrochelia dentitruncata* Gutu, 2016
 - Species *Chondrochelia distincta* Gutu, 2016
 - Species *Chondrochelia dubia* (Krøyer, 1842a)
 - Species *Chondrochelia durbanensis* (Brown, 1957a)
 - Species *Chondrochelia guduroo* (Bamber, 2008c)
 - Species *Chondrochelia ignota* (Chilton, 1885)
 - Species *Chondrochelia mexicana* (Jarquín-González, García-Madrigal, & Carrera-Parra, 2015)
 - Species *Chondrochelia neapolitana* (Sars, 1882a)
 - Species *Chondrochelia occiporta* (Blazewicz-Paszkowycz & Bamber, 2012)
 - Species *Chondrochelia opteros* (Bamber, 2008c)
 - Species *Chondrochelia ortizi* (Jarquín-González, 2016)
 - Species *Chondrochelia parasavignyi* (Larsen, 2012c)
 - Species *Chondrochelia savignyi* (Krøyer, 1842a)
 - Species *Chondrochelia taitungensis* (Tzeng & Hsueh, 2015)
 - Species *Chondrochelia tarda* (Larsen & Rayment, 2002)

- Genus *Cocotanais* Esquete, 2013
 - Species *Cocotanais puravida* Esquete, 2013
- Genus *Ektraleptochelia* Bamber & Marshall, 2015
 - Species *Ektraleptochelia oculifurcillata* (Gutu, 2016)
 - Species *Ektraleptochelia phoxops* Bamber & Marshall, 2015
- Genus *Grallatotanaeis* Gutu & Iliffe, 2001
 - Species *Grallatotanaeis antipai* Gutu & Iliffe, 2001
- Genus *Heterotanaeis* Sars, 1882a
 - Species *Heterotanaeis crassicornis*** Nierstrasz, 1913 not Stebbing, 1905
 - Species *Heterotanaeis groenlandicus* Hansen, 1913
 - Species *Heterotanaeis limicola*** (Harger, 1878)
 - Species *Heterotanaeis oerstedii* (Krøyer, 1842a)
- Genus *Intermedichelia* Gutu, 1996d
 - Species *Intermedichelia gracilis* Gutu, 1996d
 - Species *Intermedichelia jesseri* Araújo-Silva & Larsen, 2012
- Genus *Kalloseptochelia* Gutu, 2016
 - Species *Kalloseptochelia maiorina* Gutu, 2016
 - Species *Kalloseptochelia pauxilla* Gutu, 2016
 - Species *Kalloseptochelia robusta* Gutu, 2016
 - Species *Kalloseptochelia tenuicula* (Makkaveeva, 1968)
- Genus *Leptochelia* Dana, 1849
 - Species *Leptochelia affinis*** Hansen, 1895
 - Species *Leptochelia afrieurina* Gutu, 2016
 - Species *Leptochelia anorexia* (Bird & Bamber, 2000)
 - Species *Leptochelia antarctica* (Lang, 1953b)
 - Species *Leptochelia barnardi*** Brown, 1957a
 - Species *Leptochelia brasiliensis* (Dana, 1849)
 - Species *Leptochelia columbina* (Brown, 1957b)
 - Species *Leptochelia daggi* Bamber, 2005
 - Species *Leptochelia dijonesae* Bamber, 2008c
 - Species *Leptochelia dubia*** Dojiri & Sieg, 1997 not (Krøyer, 1842a)
 - Species *Leptochelia ebriosus* (Bamber & Bird, 1997)
 - Species *Leptochelia forresti* (Stebbing, 1896a)
 - Species *Leptochelia inermis* (Dollfus, 1898a)
 - Species *Leptochelia longichelipes*** (Lang, 1973)
 - Species *Leptochelia lusei* Bamber & Bird, 1997
 - Species *Leptochelia mercantilis* (Smith, 1906)
 - Species *Leptochelia mergellinae* Smith, 1906
 - Species *Leptochelia minuta* Dana, 1849
 - Species *Leptochelia mirabilis* Stebbing, 1905
 - Species *Leptochelia mortenseni* (Lang, 1973)
 - Species *Leptochelia rapax* Harger, 1879
 - Species *Leptochelia savignyi*** Barnard, 1920 not (Krøyer, 1842a)
 - Species *Leptochelia savignyi*** Ishimaru, 1985 not (Krøyer, 1842a)
 - Species *Leptochelia savignyi*** Kudinova-Pasternak, 1990a not (Krøyer, 1842a)
 - Species *Leptochelia savignyi*** Masunari, 1983 not (Krøyer, 1842a)
 - Species *Leptochelia savignyi*** Richardson, 1905b not (Krøyer, 1842a)
 - Species *Leptochelia savignyi*** Shiino, 1965 not (Krøyer, 1842a)
 - Species *Leptochelia splendida* Gutu, 2016
 - Species *Leptochelia tanykeraia* Bamber, 2009
 - Species *Leptochelia timida*** Brown, 1958
 - Species *Leptochelia vimesi* Bamber, 2005
- Genus *Makassaritanaeis* Gutu, 2012
 - Species *Makassaritanaeis angustus* Gutu, 2012
 - Species *Makassaritanaeis bamberi* Gutu, 2012
 - Species *Makassaritanaeis grandidentatus* (Wi, Jeong, Jeong, & Park, 2015)
 - Species *Makassaritanaeis itoi* (Ishimaru, 1985)

- Species *Makassaritanais modestus* (Kussakin & Tzareva, 1972)
- Species *Makassaritanais myorus* (Bamber, 2008c)
- Genus *Mesotanaais* Dollfus, 1897
 - Species *Mesotanaais birdi* Larsen & Shimomura, 2007
 - Species *Mesotanaais dubius* Dollfus, 1897
 - Species *Mesotanaais elongatus* Sieg & Bird, 1989
 - Species *Mesotanaais longisetosus* Sieg & Heard, 1989
 - Species *Mesotanaais pinguiculus* Blazewicz-Paszkowycz, Bamber, & Cunha, 2011a
 - Species *Mesotanaais styxis* Larsen, Blazewicz-Paszkowycz, & Cunha, 2006
 - Species *Mesotanaais vadicola* Sieg & Heard, 1989
- Genus *Neoleptocheilia* Gutu, 2011b
 - Species *Neoleptocheilia javaensis* Gutu, 2011b
- Genus *Nuberis* Bamber & Marshall, 2015
 - Species *Nuberis areolaticola* Bamber & Marshall, 2015
- Genus *Ogleus* Morales-Núñez & Heard, 2013
 - Species *Ogleus pilarae* Morales-Núñez & Heard, 2013
- Genus *Paraleptocheilia* Gutu, 2016
 - Species *Paraleptocheilia gadgeti* (Edgar, 2012)
 - Species *Paraleptocheilia magnispina* Gutu, 2016
- Genus *Poorea* Edgar, 2012
 - Species *Poorea gutui* Bird, 2019
 - Species *Poorea johannesi* Edgar, 2012
 - Species *Poorea karragarrus* (Bamber, 2008c)
 - Species *Poorea nobbi* (Bamber, 2005)
 - Species *Poorea obscurus* Gutu, 2016
 - Species *Poorea tanzaniensis* Gutu, 2016
 - Species *Poorea vatulelensis* (Gutu & Iliffe, 2011)
 - Species *Poorea wrighti* Edgar, 2012
- Genus *Pseudonototanaais* Lang, 1973
 - Species *Pseudonototanaais bransfieldensis* Sieg, 1986b
 - Species *Pseudonototanaais filum*** (Stimpson, 1853)
 - Species *Pseudonototanaais werthi* (Vanhöffen, 1914)
- Subfamily *Metaleptocheiliinae* Gutu, 2016
 - Genus *Metaleptocheilia* Gutu, 2016
 - Species *Metaleptocheilia estafricana* Gutu, 2016
 - Species *Metaleptocheilia vestpacificae* Gutu, 2016
- Leptocheiliidae subfamily incertae sedis
 - Genus *Larsmentia* Bamber & Marshall, 2015
 - Species *Larsmentia elongata* (Larsen & Rayment, 2002)
- Family *Leptognathiidae* Sieg, 1976a
 - Genus *Leptognathia* Sars, 1882a
 - Species *Leptognathia acanthifera* Hansen, 1913
 - Species *Leptognathia aneristus* Bird, 2007a
 - Species *Leptognathia angustocephala*** Kudinova-Pasternak, 1975a
 - Species *Leptognathia bamberi* Larsen & Shimomura, 2007
 - Species *Leptognathia birsteini*** Kudinova-Pasternak, 1965a
 - Species *Leptognathia breviremis* (Lilljeborg, 1864)
 - Species *Leptognathia breviremoides* Sieg, 1986b
 - Species *Leptognathia crassa* Hansen, 1913
 - Species *Leptognathia distincta* Kudinova-Pasternak, 1981a
 - Species *Leptognathia elegans* Kudinova-Pasternak, 1965a
 - Species *Leptognathia glandiceps* Shiino, 1978
 - Species *Leptognathia greveae* Kudinova-Pasternak, 1976
 - Species *Leptognathia gyraeae* Larsen, 2005
 - Species *Leptognathia indivisa* (Hansen, 1913)
 - Species *Leptognathia lineata*** Shiino, 1978
 - Species *Leptognathia longa* (Kudinova-Pasternak, 1982)

- Species *Leptognathia longimanus* Larsen, 2005
- Species *Leptognathia luykeni* Vanhöffen, 1914
- Species *Leptognathia manca* Sars, 1882a
- Species *Leptognathia microcephala*** Kudinova-Pasternak, 1978b
- Species *Leptognathia mironovi* Kudinova-Pasternak, 1981a
- Species *Leptognathia parabranchiata* Kudinova-Pasternak, 1978b
- Species *Leptognathia paramanca*** Lang, 1958a
- Species *Leptognathia parelegans* Kudinova-Pasternak, 1970
- Species *Leptognathia profunda*** Hansen, 1913
- Species *Leptognathia rotundicauda* Kudinova-Pasternak, 1970
- Species *Leptognathia tenella* Hansen, 1913
- Species *Leptognathia tuberculata* Hansen, 1913
- Species *Leptognathia vanhoeffeni* Gutu, 1972
- Species *Leptognathia ventralis* Hansen, 1913
- Species *Leptognathia vinogradovae*** Kudinova-Pasternak, 1970
- Species *Leptognathia vitjazi* (Kudinova-Pasternak, 1982)
- Species *Leptognathia zenkevitchi*** Kudinova-Pasternak, 1970
- Species *Leptognathia zezinae* Kudinova-Pasternak, 1973b
- Family Mirandotanidae Blazewicz-Paszkowycz & Bamber, 2009b
 - Genus *Mirandotanais* Kussakin & Tzareva, 1974b
 - Species *Mirandotanais vorax* Kussakin & Tzareva, 1974b
 - Genus *Pooreotanais* Blazewicz-Paszkowycz & Bamber, 2009
 - Species *Pooreotanais gari* Blazewicz-Paszkowycz & Bamber, 2009b
 - Species *Pooreotanais ningaloo* Blazewicz-Paszkowycz & Bamber, 2009b
 - Genus *Terebellatanais* Suárez-Morales, Londoño-Mesa, & Heard, 2011
 - Species *Terebellatanais floridanus* Suárez-Morales, Londoño-Mesa, & Heard, 2011
- Family Nototanidae Sieg, 1976a
 - Genus *Birdotanais* Kakui & Angsupanich, 2012
 - Species *Birdotanais songkhlaensis* Kakui & Angsupanich, 2012
 - Genus *Gamboa* Bamber, 2012
 - Species *Gamboa darwini* Bamber, 2012
 - Species *Gamboa henrieti* Esquete & Cunha, 2018
 - Genus *Nesotanais* Shiino, 1968
 - Species *Nesotanais lacustris* Shiino, 1968
 - Species *Nesotanais maclaughlinae* Gutu & Iliffe, 1989b
 - Species *Nesotanais rugula* Bamber, Bird, & Angsupanich, 2003
 - Species *Nesotanais ryukyuensis* Kakui, Kajihara, & Mawatari, 2010
 - Genus *Nototanais* Richardson, 1906c
 - Species *Nototanais antarcticus* (Hodgson, 1902)
 - Species *Nototanais dimorphus* (Beddard, 1886a)
 - Genus *Nototanoides* Sieg & Heard, 1985
 - Species *Nototanoides ohtsukai* Kakui & Yamasaki, 2013
 - Species *Nototanoides trifurcatus* Sieg & Heard, 1985
 - Genus *Paranesotanais* Larsen & Shimomura, 2008
 - Species *Paranesotanais longicephalus* Larsen & Shimomura, 2008
 - Genus *Stachyops* Bird, 2012b
 - Species *Stachyops sebparr* Bird, 2012b
- Family Paranarthrurellidae Blazewicz, Józwiak, & Frutos, 2019b
 - Genus *Armatognathia* Kudinova-Pasternak, 1987a
 - Species *Armatognathia birsteini* Kudinova-Pasternak, 1987a
 - Species *Armatognathia milonga* Blazewicz & Józwiak, 2019b
 - Species *Armatognathia shiinoi* (Kudinova-Pasternak, 1973b)
 - Species *Armatognathia swing* Blazewicz & Józwiak, 2019b
 - Genus *Paranarthrurella* Lang, 1971b
 - Species *Paranarthrurella arctophylax* (Norman & Stebbing, 1886)
 - Species *Paranarthrurella caudata* (Kudinova-Pasternak, 1965a)
 - Species *Paranarthrurella corroboree* Blazewicz & Józwiak, 2019b

- Species *Paranarthrurella dissimilis* (Lang, 1972b)
- Species *Paranarthrurella kizomba* Blazewicz & Frutos, 2019b
- Species *Paranarthrurella moonwalk* Blazewicz & Józwiak, 2019b
- Species *Paranarthrurella polonez* Blazewicz & Józwiak, 2019b
- Species *Paranarthrurella rocknroll* Blazewicz & Józwiak, 2019b
- Species *Paranarthrurella samba* Blazewicz & Józwiak, 2019b
- Species *Paranarthrurella spinimaxillipeda* (Larsen & Araújo-Silva, 2014b)
- Species *Paranarthrurella tango* Blazewicz & Józwiak, 2019b
- Species *Paranarthrurella voeringi* (Sars, 1877)
- Family Paratanaididae Lang, 1949
 - Subfamily Bathytanainae Larsen & Heard, 2001
 - Genus *Bathytanais* Beddard, 1886b
 - Species *Bathytanais arenamans* Larsen & Heard, 2001
 - Species *Bathytanais bathybrotus* (Beddard, 1886a)
 - Species *Bathytanais bipennifer* Bird & Bamber, 2000
 - Species *Bathytanais culterformis* Larsen & Heard, 2001
 - Species *Bathytanais fragilis* Larsen & Heard, 2001
 - Species *Bathytanais greebo* Bamber, 2005
 - Species *Bathytanais juergeni* Larsen & Wilson, 1998
 - Species *Bathytanais parageios* Blazewicz-Paszkowycz & Bamber, 2012
 - Genus *Pseudobathytanais* Kudinova-Pasternak, 1990b
 - Species *Pseudobathytanais gibberosus* Larsen & Heard, 2001
 - Species *Pseudobathytanais shtokmani* Kudinova-Pasternak, 1990b
 - Subfamily Metatanainae Bird, 2015b
 - Genus *Metatanais* Shiino, 1952
 - Species *Metatanais bipunctatus* Blazewicz-Paszkowycz & Zemko, 2009
 - Species *Metatanais cylindricus* Shiino, 1952
 - Species *Metatanais progenitor* Bird, 2015b
 - Species *Metatanais spinipropodus* Morales-Núñez, Pelleteri, & Heard, 2016
 - Subfamily Paratanaidinae Lang, 1949
 - Genus *Acallocheirus* Bird & Bamber, 2013
 - Species *Acallocheirus echmanomus* Bird & Bamber, 2013
 - Genus *Aparatanais* Bird & Bamber, 2013
 - Species *Aparatanais denticulatus* (Gutu & Ramos, 1995)
 - Species *Aparatanais hawaiiensis* Morales-Núñez, Pelleteri, & Heard, 2016
 - Species *Aparatanais intermedius* (Dojiri & Sieg, 1997)
 - Species *Aparatanais lenoprimum* Tzeng & Hsueh, 2014
 - Species *Aparatanais malignus* (Larsen, 2001)
 - Species *Aparatanais spinanotandus* (Sieg, 1981a)
 - Species *Aparatanais tetradonta* Bird, 2015b
 - Species *Aparatanais timutimu* Bird & Bamber, 2013
 - Species *Aparatanais vicentetis* (Larsen, 2012c)
 - Genus *Atemtanais* Bird, 2011
 - Species *Atemtanais taikaha* Bird, 2011
 - Genus *Paratanais* Dana, 1852b
 - Species *Paratanais atlanticus*** Dollfus, 1897
 - Species *Paratanais caterae* Bird & Bamber, 2013
 - Species *Paratanais clarkae* Bird & Bamber, 2000
 - Species *Paratanais coelhoi* Araújo-Silva & Larsen, 2012b
 - Species *Paratanais elongatus* (Dana, 1849)
 - Species *Paratanais euelpis* Barnard, 1920
 - Species *Paratanais gaspodei* Bamber, 2005
 - Species *Paratanais hamulus* Bird & Bamber, 2013
 - Species *Paratanais hessleri* Kudinova-Pasternak, 1985b
 - Species *Paratanais impressus* Kussakin & Tzareva, 1972
 - Species *Paratanais incomptus* Bird & Bamber, 2013
 - Species *Paratanais linearis*** Haswell, 1885

- Species *Paratanais maleficus* Larsen, 2001
- Species *Paratanais martinsi* Bamber & Costa, 2009
- Species *Paratanais monodi* Makkaveeva, 1971
- Species *Paratanais oculatus* (Vanhöffen, 1914)
- Species *Paratanais paraoa* Bird, 2011
- Species *Paratanais perturbatius* Larsen, 2001
- Species *Paratanais pseudomartinsi* Larsen, 2012
- Species *Paratanais puia* Bird & Bamber, 2013
- Species *Paratanais rigidus*** Bate & Westwood, 1868
- Species *Paratanais rosadi* Morales-Núñez & Heard, 2014
- Species *Paratanais tanyherpes* Blazewicz-Paszkowycz & Bamber, 2012
- Species *Paratanais tara* Bird, 2011
- Species *Paratanais tenuis*** Thomson, 1880a
- Species *Paratanais vetinari* Bamber, 2005
- Species *Paratanais waltsikorai* Morales-Núñez & Heard, 2015b
- Species *Paratanais wanga* Bamber, 2008c
- Genus *Penteparatanais* Bird & Bamber, 2013
 - Species *Penteparatanais laevicarpus* Bird & Bamber, 2013
- Genus *Periparatanais* Bird, 2019
 - Species *Periparatanais mergaxilla* Bird, 2019
- Genus *Triparatanais* Bamber & Chatterjee, 2010
 - Species *Triparatanais meios* Bamber & Chatterjee, 2010
 - Species *Triparatanais polynesiensis* Bird, 2019
- Genus *Xeplenois* Bamber, 2005
 - Species *Xeplenois anemos* Bamber, 2005
- Paratanaididae incertae sedis
 - Species *Gammarus heteroclitus*** Viviani, 1805
- Family Pseudotanaididae Sieg, 1976a
 - Subfamily Pseudotanainae Sieg, 1977a
 - Genus *Akanthinotanais* Sieg, 1977a
 - Species *Akanthinotanais breviaquas* Larsen, 2012c
 - Species *Akanthinotanais gaussi* Vanhöffen, 1914
 - Species *Akanthinotanais gerlachi* (Sieg, 1973a M.S.) Sieg, 1977a
 - Species *Akanthinotanais guillei* Shiino, 1978
 - Species *Akanthinotanais longipes* Hansen, 1913
 - Species *Akanthinotanais makrothrix* Dojiri & Sieg, 1997
 - Species *Akanthinotanais malayensis* (Sieg, 1973a M.S.) Sieg, 1977a
 - Species *Akanthinotanais mortenseni* (Sieg, 1973a M.S.) Sieg, 1977a
 - Species *Akanthinotanais scrappi* Bamber, 2005
 - Species *Akanthinotanais siegi* Kudinova-Pasternak, 1985b
 - Species *Akanthinotanais similis* (Sieg, 1973a M.S.) Sieg, 1977a
 - Genus *Beksitanais* Jakiel, Palero, & Blazewicz, 2019
 - Species *Beksitanais apocalyptica* Jakiel, Palero, & Blazewicz, 2019
 - Genus *Mystriocentrus* Bird & Holdich, 1989b
 - Species *Mystriocentrus biho* Jakiel, Stepien, & Blazewicz, 2018
 - Species *Mystriocentrus serratus* Bird & Holdich, 1989b
 - Genus *Parapseudotanaid* Bird & Holdich, 1989b
 - Species *Parapseudotanaid abyssalis* Bird & Holdich, 1989b
 - Genus *Pseudotanaid* Sars, 1882a
 - Species *Pseudotanaid abathagastor* Blazewicz-Paszkowycz, Bamber, & Józwiak, 2013
 - Species *Pseudotanaid abyssi* Hansen, 1913
 - Species *Pseudotanaid affinis* Hansen, 1887a
 - Species *Pseudotanaid artoo* Blazewicz-Paszkowycz & Stepien, 2015
 - Species *Pseudotanaid baresnauti* Bird, 1999
 - Species *Pseudotanaid borceai*** (Bacescu, 1960a)
 - Species *Pseudotanaid californiensis* Dojiri & Sieg, 1997
 - Species *Pseudotanaid chaplini* Jakiel, Palero, & Blazewicz, 2019

- Species *Pseudotanaïs chopini* Jakiel, Palero, & Blazewicz, 2019
- Species *Pseudotanaïs colonus* Bird & Holdich, 1989c
- Species *Pseudotanaïs corollatus* Bird & Holdich, 1989b
- Species *Pseudotanaïs crassicornis*** Hansen, 1887a
- Species *Pseudotanaïs denticulatus* Bird & Holdich, 1989b
- Species *Pseudotanaïs falcicula* Bird & Holdich, 1989b
- Species *Pseudotanaïs falcifer* Blazewicz-Paszkowycz & Bamber, 2011
- Species *Pseudotanaïs forcipatus* (Lilljeborg, 1864)
- Species *Pseudotanaïs forcipatus*** (male) Vanhöffen, 1907 not (Lilljeborg, 1864)
- Species *Pseudotanaïs gaiae* Jakiel, Palero, & Blazewicz, 2019
- Species *Pseudotanaïs georgesandae* Jakiel, Palero, & Blazewicz, 2019
- Species *Pseudotanaïs geralti* Jakiel, Palero, & Blazewicz, 2019
- Species *Pseudotanaïs inflatus*** Kudinova-Pasternak, 1973b
- Species *Pseudotanaïs intortus* Blazewicz-Paszkowycz, Bamber, & Józwiak, 2013
- Species *Pseudotanaïs isabelae* García-Herrero, Sánchez, García-Gómez, Pardos, & Martínez, 2017
- Species *Pseudotanaïs jonesi* (Sieg, 1973a M.S.) Sieg, 1977a
- Species *Pseudotanaïs julietae* Jakiel, Palero, & Blazewicz, 2019
- Species *Pseudotanaïs kobro* Jakiel, Palero, & Blazewicz, 2019
- Species *Pseudotanaïs kurchatovi*** Kudinova-Pasternak & Pasternak, 1978
- Species *Pseudotanaïs lilljeborgii* Sars, 1882a
- Species *Pseudotanaïs longisetosus* (Sieg, 1973a M.S.) Sieg, 1977a
- Species *Pseudotanaïs longispinus* Bird & Holdich, 1989b
- Species *Pseudotanaïs macrocheles* Sars, 1882a
- Species *Pseudotanaïs mariae* Jakiel, Palero, & Blazewicz, 2019
- Species *Pseudotanaïs mediterraneus* Sars, 1882a
- Species *Pseudotanaïs mexikolpos* Sieg & Heard, 1988
- Species *Pseudotanaïs misericorde* Jakiel, Stepien, & Blazewicz, 2018
- Species *Pseudotanaïs nipponicus* McLelland, 2007
- Species *Pseudotanaïs nordenskioldi* (Sieg, 1973a M.S.) Sieg, 1977a
- Species *Pseudotanaïs oculatus* Hansen, 1913
- Species *Pseudotanaïs oloughlini* Jakiel, Palero, & Blazewicz, 2019
- Species *Pseudotanaïs romeo* Jakiel, Palero, & Blazewicz, 2019
- Species *Pseudotanaïs scalpellum* Bird & Holdich, 1989b
- Species *Pseudotanaïs sigrunis* Jakiel, Stepien, & Blazewicz, 2018
- Species *Pseudotanaïs soja* Blazewicz-Paszkowycz, Bamber, & Józwiak, 2013
- Species *Pseudotanaïs spatula* Bird & Holdich, 1989b
- Species *Pseudotanaïs spicatus* Bird & Holdich, 1989b
- Species *Pseudotanaïs stiletto* Bamber, 2009
- Species *Pseudotanaïs svavarssoni* Jakiel, Stepien, & Blazewicz, 2018
- Species *Pseudotanaïs tympanobaculum* Blazewicz-Paszkowycz, Bamber, & Cunha, 2011a
- Species *Pseudotanaïs unicus* (Sieg, 1973a M.S.) Sieg, 1977a
- Species *Pseudotanaïs uranos* Jakiel, Palero, & Blazewicz, 2019
- Species *Pseudotanaïs vitjazi*** Kudinova-Pasternak, 1966b
- Species *Pseudotanaïs vulsella* Bird & Holdich, 1989b
- Species *Pseudotanaïs yenneferae* Jakiel, Palero, & Blazewicz, 2019
- Family Pseudozeuxidae Sieg, 1982b
 - Genus *Charbeitanais* Bamber & Bird, 1997
 - Species *Charbeitanais spongicola* Bamber & Bird, 1997
 - Genus *Haimormus* Kakui & Fujita, 2018
 - Species *shimojiensis* Kakui & Fujita, 2018
 - Genus *Pseudozeuxo* Sieg, 1982b
 - Species *Pseudozeuxo belizensis* Sieg, 1982b
- Family Tanaellidae Larsen & Wilson, 2002
 - Genus *Araphura* Bird & Holdich, 1984
 - Species *Araphura arvedlundi* Larsen & Araújo-Silva, 2009
 - Species *Araphura breviarua* Dojiri & Sieg, 1997
 - Species *Araphura brevimanus* (Lilljeborg, 1864)

- Species *Araphura curticauda* Larsen, 2005
- Species *Araphura cuspirostris* Dojiri & Sieg, 1997
- Species *Araphura doutagalla* Blazewicz-Paszkowycz & Bamber, 2012
- Species *Araphura elongata* (Shiino, 1970)
- Species *Araphura extensa* Larsen, 2003a
- Species *Araphura filiformis* (Lilljeborg, 1864)
- Species *Araphura higginsi* Sieg & Dojiri, 1989
- Species *Araphura io* (Bamber, 2005)
- Species *Araphura joubinensis* Sieg & Dojiri, 1989
- Species *Araphura macrobela* Blazewicz-Paszkowycz, Bamber, & Cunha, 2011a
- Species *Araphura parabrevimanus* (Lang, 1968)
- Species *Araphura pygmothymos* Blazewicz-Paszkowycz & Bamber, 2012
- Species *Araphura rectifrons* (Kudinova-Pasternak, 1973b)
- Species *Araphura spinithenari* Larsen, 2005
- Species *Araphura studens* Blazewicz & Debiec, 2017
- Species *Araphura whakarakaia* Bird, 2011
- Species *Araphura yarra* Blazewicz-Paszkowycz & Bamber, 2012
- Genus *Arhaphuroides* Sieg, 1986a
 - Species *Arhaphuroides batmania* Blazewicz-Paszkowycz & Bamber, 2012
 - Species *Arhaphuroides bombus* Larsen, 2005
 - Species *Arhaphuroides brevispina* (Bird & Holdich, 1984)
 - Species *Arhaphuroides parabreviremis* Sieg, 1986a
 - Species *Arhaphuroides sala* Blazewicz-Paszkowycz & Bamber, 2012
 - Species *Arhaphuroides septentrionalis* Sieg & Dojiri, 1989
 - Species *Arhaphuroides stabastris* Blazewicz-Paszkowycz & Bamber, 2012
- Genus *Arthrura* Kudinova-Pasternak, 1966a
 - Species *Arthrura andriashevi* Kudinova-Pasternak, 1966a
 - Species *Arthrura longicephala* (Kudinova-Pasternak, 1978b)
 - Species *Arthrura monacantha* (Vanhöffen, 1914)
 - Species *Arthrura pulcher* (Lang, 1971b)
- Genus *Inconnivus* Blazewicz-Paszkowycz & Bamber, 2012
 - Species *Inconnivus billibunteri* Blazewicz-Paszkowycz & Bamber, 2012
- Genus *Tanaella* Norman & Stebbing, 1886
 - Species *Tanaella busteri* Drumm & Bird, 2016
 - Species *Tanaella dongo* Bamber, 2005
 - Species *Tanaella eltaninae* Guerrero-Kommritz & Blazewicz-Paszkowycz, 2004a
 - Species *Tanaella forcifera* (Lang, 1968)
 - Species *Tanaella kimi* Guerrero-Kommritz & Blazewicz-Paszkowycz, 2004a
 - Species *Tanaella kommritzia* Larsen & Shimomura, 2007
 - Species *Tanaella kroyeri* Larsen & Araújo-Silva, 2009
 - Species *Tanaella mclellandi* Larsen & Heard, 2004a
 - Species *Tanaella ochracea* Hansen, 1913
 - Species *Tanaella paraforcifera* (Lang, 1968)
 - Species *Tanaella profunda* Guerrero-Kommritz & Blazewicz-Paszkowycz, 2004a
 - Species *Tanaella prolixicauda* Larsen & Heard, 2004a
 - Species *Tanaella propinquus* Dojiri & Sieg, 1997
 - Species *Tanaella rotundicephala* Sieg, 1986a
 - Species *Tanaella tuberculata* Kudinova-Pasternak, 1989a
 - Species *Tanaella unguicillata* Norman & Stebbing, 1886
 - Species *Tanaella unisetosa* Sieg, 1986a
- Family *Tanaissuidae* Bird & Larsen, 2009
 - Genus *Bathytanaissus* Bird & Holdich, 1989b
 - Species *Bathytanaissus spinulosus* Bird & Holdich, 1989b
 - Genus *Molotanaissus* Blazewicz-Paszkowycz & Bamber, 2012
 - Species *Molotanaissus alvesi* (Gutu, 1996d)
 - Species *Molotanaissus makrotrichos* (Sieg, 1986a)
 - Genus *Protanaissus* Sieg, 1982c

- Species *Protanaissus huberti* Blazewicz-Paszkowycz & Bamber, 2012
- Species *Protanaissus longidactylus* (Shiino, 1970)
- Genus *Tanaissus* Norman & Scott, 1906
 - Species *Tanaissus bamberi* Esquete, 2015
 - Species *Tanaissus danica* (Hansen, 1910b)
 - Species *Tanaissus giraffa* Blazewicz-Paszkowycz & Bamber, 2012
 - Species *Tanaissus lilljeborgi* (Stebbing, 1891)
 - Species *Tanaissus microthymus* Bird & Bamber, 2009
 - Species *Tanaissus psammophilus* (Wallace, 1919)
- Genus *Unitanaissus* Blazewicz-Paszkowycz & Bamber, 2012
 - Species *Unitanaissus floridensis* (Larsen & Heard, 2004b)
- Family *Tanaopsidae* Blazewicz-Paszkowycz & Bamber, 2012
 - Genus *Tanaopsis* Sars, 1899
 - Species *Tanaopsis antarctica* Lang, 1967
 - Species *Tanaopsis bamberi* Segadilha & Araújo-Silva, 2015
 - Species *Tanaopsis boonwurrungi* Blazewicz-Paszkowycz & Bamber, 2012
 - Species *Tanaopsis brevicorpus* Segadilha & Araújo-Silva, 2015
 - Species *Tanaopsis cadieni* Sieg & Dojiri, 1991
 - Species *Tanaopsis canaipa* Bamber, 2008c
 - Species *Tanaopsis chotkarakde* Bird & Bamber, 2000
 - Species *Tanaopsis curtus* Kudinova-Pasternak, 1984
 - Species *Tanaopsis gallardoi* (Shiino, 1970)
 - Species *Tanaopsis graciloides* (Lilljeborg, 1864)
 - Species *Tanaopsis japonica* Kakui & Shimada, 2017
 - Species *Tanaopsis kerguelenensis* Shiino, 1978
 - Species *Tanaopsis laticaudata* (Sars, 1882a)
 - Species *Tanaopsis oios* Blazewicz-Paszkowycz & Bamber, 2012
 - Species *Tanaopsis profunda* Lang, 1967
 - Species *Tanaopsis rawhitia* Bird, 2011
 - Species *Tanaopsis rugaris* Blazewicz-Paszkowycz, Bamber, & Józwiak, 2013
- Family *Teleotanaidae* Bamber, 2008c
 - Genus *Teleotanais* Lang, 1956a
 - Species *Teleotanais gerlachi* Lang, 1956a
 - Species *Teleotanais indiaensis* Larsen & Sahoo, 2013
 - Species *Teleotanais madara* Tanabe & Kakui, 2019
 - Species *Teleotanais warragamba* Bamber, 2008c
- Family *Typhlotanidae* Sieg, 1984a
 - Genus *Antiplotanais* Bamber, 2008c
 - Species *Antiplotanais actuarius* Blazewicz-Paszkowycz & Bamber, 2012
 - Species *Antiplotanais coochimudlo* Bamber, 2008c
 - Species *Antiplotanais lutze* (Bamber, 2005)
 - Genus *Aremus* Segadilha, Gellert, & Blazewicz, 2018
 - Species *Aremus brasilica* Segadilha, Gellert, & Blazewicz, 2018
 - Species *Aremus islandica* Segadilha, Gellert, & Blazewicz, 2018
 - Genus *Dimorphognathia* Sieg, 1986a
 - Species *Dimorphognathia heroae* Sieg, 1986a
 - Genus *Hamatipeda* Blazewicz-Paszkowycz, 2007a
 - Species *Hamatipeda longa* (Kudinova-Pasternak, 1975b)
 - Species *Hamatipeda prolata* Segadilha & Blazewicz, 2019
 - Species *Hamatipeda sima* Blazewicz-Paszkowycz & Bamber, 2012
 - Species *Hamatipeda trapezoida* Blazewicz-Paszkowycz, 2007a
 - Genus *Larsenotanais* Blazewicz-Paszkowycz, 2007a
 - Species *Larsenotanais amabilis* Blazewicz-Paszkowycz, 2007a
 - Species *Larsenotanais kamchatikus* Blazewicz-Paszkowycz, 2007b
 - Genus *Meromonakantha* Sieg, 1986b
 - Species *Meromonakantha gilrowei* Larsen, 2005
 - Species *Meromonakantha irregularis* (Hansen, 1913)

- Species *Meromonakantha macrocephala* (Hansen, 1913)
- Species *Meromonakantha mauri* Segadilha & Blazewicz, 2019
- Species *Meromonakantha natatoris* Blazewicz-Paszkwycyz, 2007a
- Species *Meromonakantha nutae* Blazewicz-Paszkwycyz, 2007a
- Species *Meromonakantha setosa* (Kudinova-Pasternak, 1966b)
- Genus *Obesutanais* Larsen, Blazewicz-Paszkwycyz, & Cunha, 2006
 - Species *Obesutanais depilator* Blazewicz-Paszkwycyz & Bamber, 2011
 - Species *Obesutanais sigridae* Larsen, Blazewicz-Paszkwycyz, & Cunha, 2006
- Genus *Paratyphlotanais* Kudinova-Pasternak & Pasternak, 1978
 - Species *Paratyphlotanais alveolus* Blazewicz-Paszkwycyz, 2007a
 - Species *Paratyphlotanais apletos* Segadilha & Blazewicz, 2019
 - Species *Paratyphlotanais armatus* (Vanhöffen, 1914)
 - Species *Paratyphlotanais bessai* Segadilha & Blazewicz, 2019
 - Species *Paratyphlotanais colouros* Blazewicz-Paszkwycyz & Bamber, 2012
 - Species *Paratyphlotanais gracilipes* (Hansen, 1913)
 - Species *Paratyphlotanais japonicus* Kudinova-Pasternak, 1984
 - Species *Paratyphlotanais mananensis* (Wallace, 1919)
 - Species *Paratyphlotanais microcheles* (Sars, 1882a)
 - Species *Paratyphlotanais pectinatus* Bird, 2004b
 - Species *Paratyphlotanais richardi* (Dollfus, 1897)
 - Species *Paratyphlotanais typicus* Kudinova-Pasternak & Pasternak, 1978
- Genus *Peraeospinosus* Sieg, 1986a
 - Species *Peraeospinosus acruxi* Blazewicz-Paszkwycyz, 2007a
 - Species *Peraeospinosus brachyurus* (Beddard, 1886a)
 - Species *Peraeospinosus emergensis* Blazewicz-Paszkwycyz, 2005b
 - Species *Peraeospinosus exiliremis* Blazewicz-Paszkwycyz, 2005b
 - Species *Peraeospinosus kerguelenensis* (Beddard, 1886a)
 - Species *Peraeospinosus magnificus* (Kudinova-Pasternak, 1970)
 - Species *Peraeospinosus magnus* (Kudinova-Pasternak, 1990a)
 - Species *Peraeospinosus peculiaris* (Lang, 1968)
 - Species *Peraeospinosus peculiaroides* Blazewicz-Paszkwycyz, 2005b
 - Species *Peraeospinosus pushkini* (Tzareva, 1982)
 - Species *Peraeospinosus rectus* (Kudinova-Pasternak, 1966b)
 - Species *Peraeospinosus subtigaleatus* Blazewicz-Paszkwycyz, 2005b
 - Species *Peraeospinosus tanytrix* Blazewicz-Paszkwycyz & Bamber, 2012
- Genus *Pulcherella* Blazewicz-Paszkwycyz, 2007a
 - Species *Pulcherella filatovae* (Kudinova-Pasternak, 1975b)
 - Species *Pulcherella juraszi* Blazewicz-Paszkwycyz, 2007a
 - Species *Pulcherella pulcher* (Hansen, 1913)
 - Species *Pulcherella spiniventris* (Dollfus, 1897)
- Genus *Targaryenella* Blazewicz & Segadilha, 2019
 - Species *Targaryenella anarsios* (Blazewicz-Paszkwycyz & Bamber, 2012)
- Genus *Torquella* Blazewicz-Paszkwycyz, 2007a
 - Species *Torquella angularis* (Kudinova-Pasternak, 1966b)
 - Species *Torquella elegans* (Kudinova-Pasternak, 1978b)
 - Species *Torquella eltaninae* Blazewicz-Paszkwycyz, 2007a
 - Species *Torquella galatheae* Blazewicz-Paszkwycyz, 2007a
 - Species *Torquella grandis* (Hansen, 1913)
 - Species *Torquella iberica* Blazewicz-Paszkwycyz, Bamber, & Cunha, 2011a
 - Species *Torquella longisetosa* (Kudinova-Pasternak, 1990a)
 - Species *Torquella magdalensis* (Larsen & Shimomura, 2007)
 - Species *Torquella parangularis* (Kudinova-Pasternak, 1975b)
 - Species *Torquella rotundirostris* (Lang, 1970b)
- Genus *Typhlamia* Blazewicz-Paszkwycyz, 2007a
 - Species *Typhlamia bella* Blazewicz-Paszkwycyz, 2007a
 - Species *Typhlamia mucronata* (Hansen, 1913)
 - Species *Typhlamia sandersi* (Kudinova-Pasternak, 1985b)

- Genus *Typhlotanais* Sars, 1882a
- Species *Typhlotanais adipatus* Tzareva, 1982
 - Species *Typhlotanais aequiremis* (Lilljeborg, 1864)
 - Species *Typhlotanais andeepae* Blazewicz-Paszkowycz, 2007a
 - Species *Typhlotanais angstromensis* Blazewicz-Paszkowycz & Bamber, 2009
 - Species *Typhlotanais angusticheles* (Kudinova-Pasternak, 1989a)
 - Species *Typhlotanais assimilis* Sars, 1882a
 - Species *Typhlotanais brevicornis* (Lilljeborg, 1864)
 - Species *Typhlotanais compactus* Kudinova-Pasternak, 1966b
 - Species *Typhlotanais cornutus* (Sars, 1879a)
 - Species *Typhlotanais crassus* Dojiri & Sieg, 1997
 - Species *Typhlotanais dubius* Tzareva, 1982
 - Species *Typhlotanais eximius* Hansen, 1913
 - Species *Typhlotanais finmarchicus* Sars, 1882a
 - Species *Typhlotanais froufesae* Larsen, 2011c
 - Species *Typhlotanais grahami* Blazewicz-Paszkowycz, 2004
 - Species *Typhlotanais greenwichensis* Shiino, 1970
 - Species *Typhlotanais gruzovi* Tzareva, 1982
 - Species *Typhlotanais guca* Blazewicz-Paszkowycz, Bamber, & Cunha, 2011a
 - Species *Typhlotanais herthio* Blazewicz-Paszkowycz & Bamber, 2012
 - Species *Typhlotanais inaequipis* Hansen, 1913
 - Species *Typhlotanais incognitus* Larsen, Blazewicz-Paszkowycz, & Cunha, 2006
 - Species *Typhlotanais inermis* Hansen, 1913
 - Species *Typhlotanais kussakini* Kudinova-Pasternak, 1970
 - Species *Typhlotanais kyphosis* Blazewicz-Paszkowycz, Bamber, & Cunha, 2011a
 - Species *Typhlotanais longicephala* Kudinova-Pasternak, 1970
 - Species *Typhlotanais longimanus* Dollfus, 1897
 - Species *Typhlotanais messinensis* Sars, 1882a
 - Species *Typhlotanais mimosis* Blazewicz-Paszkowycz, 2007a
 - Species *Typhlotanais mixtus* Hansen, 1913
 - Species *Typhlotanais ohtsukae* Larsen & Shimomura, 2007
 - Species *Typhlotanais parvus* Sieg, 1986a
 - Species *Typhlotanais penicillatus* Sars, 1882a
 - Species *Typhlotanais pereosetulosa* Larsen, 2011c
 - Species *Typhlotanais plebejus* Hansen, 1913
 - Species *Typhlotanais plicatus* Kudinova-Pasternak, 1993
 - Species *Typhlotanais proctagon* Tattersall, 1905
 - Species *Typhlotanais profundus* Hansen, 1913
 - Species *Typhlotanais simplex* Kudinova-Pasternak, 1984
 - Species *Typhlotanais solidus* Hansen, 1913
 - Species *Typhlotanais spatulasetosus* Larsen, 2012b
 - Species *Typhlotanais spinicauda* Hansen, 1913
 - Species *Typhlotanais spinipes* Kudinova-Pasternak, 1982
 - Species *Typhlotanais squamiger* Blazewicz-Paszkowycz, 2007a
 - Species *Typhlotanais tenuicornis* Sars, 1882a
 - Species *Typhlotanais tenuimanus* (Lilljeborg, 1864)
 - Species *Typhlotanais trispinosus* Hansen, 1913
 - Species *Typhlotanais variabilis* Hansen, 1913
 - Species *Typhlotanais williamsae* Dojiri & Sieg, 1997
- Genus *Typhlotanoides* Sieg, 1983a
- Species *Typhlotanoides rostralis* (Tzareva, 1982)
- Paratanaoidea family incertae sedis
- Genus *Andrognathia* Sieg, 1983a
 - Species *Andrognathia plumosa* Sieg, 1983a
 - Genus *Androtanais* Sieg, 1976a
 - Species *Androtanais beebei* (Van Name, 1925)
 - Genus *Arcantitanais** Sánchez-García, Peñalver, & Perrichot, 2016

- Species *Arcantitanais turpis** Sánchez-García, Peñalver, & Perrichot, 2016
- Genus *Armadillopsis** Sánchez-García, Peñalver, & Perrichot, 2016
 - Species *Armadillopsis rara** Sánchez-García, Peñalver, & Perrichot, 2016
- Genus *Armaturatana* Larsen, 2005
 - Species *Armaturatana atlanticus* Larsen, Blazewicz-Paszkowycz, & Cunha, 2006
 - Species *Armaturatana minimipodus* Larsen, 2005
 - Species *Armaturatana trispinipodus* Larsen, 2006
- Genus *Bifidia* Sieg & Zibrowius, 1988
 - Species *Bifidia scleractinicola* Sieg & Zibrowius, 1988
- Genus *Coalecerotana* Larsen, 2003a
 - Species *Coalecerotana alter* Blazewicz-Paszkowycz, Bamber, & Cunha, 2011a
 - Species *Coalecerotana inflatus* Larsen, 2003a
- Genus *Cristatotana* Kudinova-Pasternak, 1990a
 - Species *Cristatotana contoura* Blazewicz-Paszkowycz, Bamber, & Cunha, 2011a
 - Species *Cristatotana insolituchelia* (Larsen, 2003a)
 - Species *Cristatotana longicheles* Kudinova-Pasternak, 1990a
- Genus *Exspina* Lang, 1968
 - Species *Exspina typica* Lang, 1968
- Genus *Gejavis* Blazewicz-Paszkowycz & Bamber, 2012
 - Species *Gejavis corsotos* Blazewicz-Paszkowycz & Bamber, 2012
- Genus *Insociabilitana* Larsen, 2005
 - Species *Insociabilitana ventrospinatus* Larsen, 2005
- Genus *Kanikipa* Bird, 2011
 - Species *Kanikipa portobelloensis* Bird, 2011
- Genus *Leptognathioides* Bird & Holdich, 1984
 - Species *Leptognathioides biarticulata* Bird, 2014
 - Species *Leptognathioides polita* (Hansen, 1913)
 - Species *Leptognathioides potens* Bird & Holdich, 1984
 - Species *Leptognathioides rectus* Kudinova-Pasternak, 1993
 - Species *Leptognathioides vicina* (Hansen, 1913)
- Genus *Monstrotana* Kudinova-Pasternak, 1981a
 - Species *Monstrotana ingens* Józwiak & Blazewicz-Paszkowycz, 2007
 - Species *Monstrotana mirabilicheles* Kudinova-Pasternak, 1981a
- Genus *Parafilitana* Kudinova-Pasternak, 1989a
 - Species *Parafilitana caudatus* Kudinova-Pasternak, 1989a
 - Species *Parafilitana denticulus* Larsen, 2013
 - Species *Parafilitana mexicanus* Larsen, 2002a
 - Species *Parafilitana similis* Kudinova-Pasternak, 1990b
 - Species *Parafilitana vadosus* Blazewicz-Paszkowycz & Bamber, 2012
- Genus *Portaratum* Guerrero-Kommritz, 2003a
 - Species *Portaratum afer* Guerrero-Kommritz, 2003a
 - Species *Portaratum fasciatus* Guerrero-Kommritz, 2003a
 - Species *Portaratum holdichi* Bird, 2014
- Genus *Proleptochelia* Vonk & Schram, 2007
 - Species *Proleptochelia tenuissima** Vonk & Schram, 2007
- Genus *Pseudoarthrura* Larsen, 2005
 - Species *Pseudoarthrura heardi* Larsen, 2005
 - Species *Pseudoarthrura tuberculata* Larsen, 2013
- Genus *Pseudomacrinella* Kudinova-Pasternak, 1990a
 - Species *Pseudomacrinella larseni* Drumm & Bird, 2016
 - Species *Pseudomacrinella macrocephala* Kudinova-Pasternak, 1990a
- Genus *Pseudoparatana* Lang, 1973
 - Species *Pseudoparatana antarcticus* Sieg, 1983a
 - Species *Pseudoparatana batei* (Sars, 1882a)
 - Species *Pseudoparatana brachycephalus* Sieg, 1986b
- Genus *Robustochelia* Kudinova-Pasternak, 1983c
 - Species *Robustochelia angusticephala* Kudinova-Pasternak, 1986

- Species *Robustochelia longa* Kudinova-Pasternak, 1983c
- Species *Robustochelia pacifica* Larsen, 2011b
- Species *Robustochelia robusta* (Kudinova-Pasternak, 1970)
- Species *Robustochelia solida*** Larsen, 2005
- Species *Robustochelia virilis* Józwiak & Blazewicz-Paszkowycz, 2007
- Genus *Safaritanais* Kudinova-Pasternak, 1987a
 - Species *Safaritanais macrocephalus* Kudinova-Pasternak, 1987a
- Genus *Salemia* Lang, 1971b
 - Species *Salemia coeca* (Harger, 1878)
- Genus *Selvagentanais* Larsen, 2013
 - Species *Selvagentanais setoserrata* (Larsen, 2012b)
- Genus *Singula* Blazewicz-Paszkowycz, 2005c
 - Species *Singula cuncta* Blazewicz-Paszkowycz, 2005c
- Genus *Tanabnormia* Gutu, 1986
 - Species *Tanabnormia cornicauda* Gutu, 1986
- Genus *Tangalooma* Bamber, 2008c
 - Species *Tangalooma rous* Bamber, 2008c
- Genus *Tytthotanais** Sánchez-García, Peñalver, & Perrichot, 2016
 - Species *Tytthotanais tennis** Sánchez-García, Peñalver, & Perrichot, 2016
- Superfamily *Tanaidoidea* Nobili, 1906
 - Family *Tanaididae* Nobili, 1906
 - Subfamily *Archaeotanainae* Sieg, 1980a
 - Genus *Allotanais* Shiino, 1978
 - Species *Allotanais hirsutus* (Beddard, 1886a)
 - Genus *Singularitanais* Sieg, 1980a
 - Species *Singularitanais annectens* (Barnard, 1914b)
 - Subfamily *Langitanainae* Sieg, 1980a
 - Genus *Arctotanais* Sieg, 1980a
 - Species *Arctotanais alascensis* (Richardson, 1899a)
 - Genus *Langitanais* Sieg, 1976a
 - Species *Langitanais angustifrons* Tzareva, 1982
 - Species *Langitanais bifidirostris* Shiino, 1978
 - Species *Langitanais magnus* Shiino, 1978
 - Species *Langitanais willemoesi* (Studer, 1884)
 - Genus *Mekon* Bamber & Boxshall, 2006
 - Species *Mekon solidomala* Bamber & Boxshall, 2006
 - Subfamily *Pancolinae* Sieg, 1980a
 - Tribe *Anatanaini* Sieg, 1980a
 - Genus *Anatanais* Nordenstam, 1930
 - Species *Anatanais lineatus* Nordenstam, 1930
 - Species *Anatanais pseudonormani* Sieg and Winn, 1981 in Sieg, 1980a
 - Genus *Zeuxo* Templeton, 1840
 - Species *Zeuxo amiti* Bamber, 2008c
 - Species *Zeuxo andaminimus* Bamber & Chatterjee, 2010
 - Species *Zeuxo angua* Bamber, 2005
 - Species *Zeuxo belli* Edgar, 2008
 - Species *Zeuxo beringi* Kudinova-Pasternak, 1989b
 - Species *Zeuxo bimbache* García-Herrero, Sánchez, García-Gómez, Pardos, & Martínez, 2017
 - Species *Zeuxo cloacarattus* Bamber, 2006
 - Species *Zeuxo coralensis* Sieg, 1980a
 - Species *Zeuxo coturnix* Bamber, 2012
 - Species *Zeuxo edgari* Larsen, 2014
 - Species *Zeuxo exsargasso* Sieg, 1980a
 - Species *Zeuxo fresii* Sieg, 1980a
 - Species *Zeuxo gracilis* Wi, Jeong, & Jeong, 2016
 - Species *Zeuxo holdichi* Bamber, 1990
 - Species *Zeuxo insularis* (Miller, 1940)

- Species *Zeuxo kermadecensis* Bird, 2015b
- Species *Zeuxo kirkmani* Edgar, 2008
- Species *Zeuxo koreaensis* Larsen, 2014
- Species *Zeuxo kurilensis* (Kussakin & Tzareva, 1974a)
- Species *Zeuxo marmoratus*** (Nordenstam, 1930)
- Species *Zeuxo mooneyi* Edgar, 2008
- Species *Zeuxo nanniooggae* Bamber, 2005
- Species *Zeuxo normani* (Richardson, 1905a)
- Species *Zeuxo novaezealandiae* (Thomson, 1879)
- Species *Zeuxo odohertyae* Edgar, 2008
- Species *Zeuxo phytalensis* Sieg, 1980a
- Species *Zeuxo russi* Edgar, 2008
- Species *Zeuxo seurati* (Nobili, 1906)
- Species *Zeuxo shepherdii* Edgar, 2008
- Species *Zeuxo shitipingensis* Tzeng & Hsueh, 2015
- Species *Zeuxo simonsiensis* Sieg, 1980a
- Species *Zeuxo spina* Wi, Jeong, & Jeong, 2016
- Species *Zeuxo tenuicornis*** (Haswell, 1882a)
- Species *Zeuxo turkensis* Larsen, 2014
- Species *Zeuxo vanhoeffeni* Sieg, 1980a
- Species *Zeuxo westwoodiana*** Templeton, 1840
- Species *Zeuxo zorro* Bamber & Bird, 1997
- Genus *Zeuxoides* Sieg, 1980a
 - Species *Zeuxoides* aka Bird, 2008
 - Species *Zeuxoides casanunda* Bamber, 2005
 - Species *Zeuxoides helleri* Sieg, 1980a
 - Species *Zeuxoides lasti* Edgar, 2008
 - Species *Zeuxoides lauriebourqueae* Edgar, 2008
 - Species *Zeuxoides mawbeyi* Edgar, 2008
 - Species *Zeuxoides ohlini* (Stebbing, 1914b)
 - Species *Zeuxoides pseudolitoralis* Sieg, 1980a
 - Species *Zeuxoides rapaitii* Bird, 2019
 - Species *Zeuxoides rimuwhero* Bird, 2008
 - Species *Zeuxoides spongicola* (Barnard, 1914a)
 - Species *Zeuxoides troncosoi* Esquete & Bamber, 2012
- Tribe *Pancolini* Sieg, 1980a
 - Genus *Aviatanais* Bamber, 2005
 - Species *Aviatanais tempestacera* Bamber, 2005
 - Genus *Hexapleomera* Dudich, 1931
 - Species *Hexapleomera bultidactyla* Esquete & Fernandez-Gonzalez, 2016
 - Species *Hexapleomera edgari* Bamber, 2012b
 - Species *Hexapleomera moverleyi* (Edgar, 2008)
 - Species *Hexapleomera robusta* (Moore, 1894)
 - Species *Hexapleomera sasuke* Tanabe & Kakui, 2019
 - Species *Hexapleomera satella* Bamber, 2012b
 - Species *Hexapleomera ulsana* Wi, Jeong & Kang, 2018
 - Species *Hexapleomera urashima* Tanabe, Hayashi, Tomioka, & Kakui, 2017
 - Species *Hexapleomera wombat* Bamber, 2012b
 - Species *Hexapleomera yokjidona* Wi, Kang, Lee, & Jeong, 2018
 - Genus *Monoditanais* Sieg, 1980a
 - Species *Monoditanais helenensis* Sieg, 1980a
 - Genus *Pancoloides* Sieg, 1980a
 - Species *Pancoloides litoralis* (Vanhöffen, 1914)
 - Genus *Pancolus* Richardson, 1905a
 - Species *Pancolus californiensis* Richardson, 1905a
 - Genus *Pseudopancolus** Heard, 2018
 - Species *Pseudopancolus minutus** Heard, 2018

Subfamily Sinelobinae Sieg, 1980a

Genus Parasinelobus Sieg, 1980a

Species Parasinelobus chevreuxi (Dollfus, 1898a)

Genus Sinelobus Sieg, 1980a

Species Sinelobus barretti Edgar, 2008

Species Sinelobus bathykolpos Bamber, 2014

Species Sinelobus pinkenba Bamber, 2008c

Species Sinelobus stanfordi (Richardson, 1901b)

Species Sinelobus stromatoliticus Rishworth, Perissinotto, & Blazewicz, 2018

Species Sinelobus vanhaareni Bamber, 2014

Genus Xenosinelobus Chim & Tong, 2019

Species Xenosinelobus balanocolus Chim & Tong, 2019

Subfamily Tanaidinae Nobili, 1906

Genus Austrotanais Edgar, 2008

Species Austrotanais rileyi Edgar, 2008

Genus Protanais Sieg, 1980a

Species Protanais birsteini (Kudinova-Pasternak, 1970)

Species Protanais ligniamator Larsen, 2006

Genus Synaptotanais Sieg, 1980a

Species Synaptotanais abyssorum (Nierstrasz, 1913)

Species Synaptotanais notabilis Sieg and Winn, 1981 in Sieg (1980a)

Genus Tanais Latreille, 1831a

Species Tanais dulongii (Audouin, 1826)

Species Tanais gayi** Nicolet, 1849a

Species Tanais grimaldii Dollfus, 1897

Species Tanais loricatus** Bate, 1864

Species Tanais macrocheles** Nicolet, 1849a

Species Tanais nuwalianensis Tzeng & Hsueh, 2014

Species Tanais pongo Bamber, 2005

Species Tanais tinhauae Bamber & Bird, 1997

Species Tanais vanis Miller, 1940

* extinct

** incertae sedis