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Psocid News

The Psocidologists' Newsletter

No. 6 (Feb. 29, 2004)



Podopteroecus sp. (from Malaysia)

ADDITIONS AND CORRECTIONS (PART 3) TO LIENHARD & SMITHERS, 2002: "PSOCOPTERA (INSECTA) - WORLD CATALOGUE AND BIBLIOGRAPHY"

Charles Lienhard (Geneva Natural History Museum, Switzerland)

1. Introduction

This is the third part of a series of "Additions and Corrections to the World Catalogue and Bibliography" which will be published in "Psocid News". Please remember to send me copies of your papers on Psocoptera, and indicate to me all the errors you find in the 2002-book (=Lienhard & Smithers, 2002). If papers which came to your notice are not treated in the "Additions", please send me the bibliographical references by e-mail. In the "Additions to the Bibliography", references to the papers which I have not yet seen are marked with "(Not seen)". Please send me a copy of these papers if you feel concerned. Only papers which I have seen are analysed for the "Additions to the Catalogue", except those "(Not seen)"-papers where the matter they deal with is clearly indicated in the title or in the abstract. The other papers will be analysed in a future part of the "Additions to the Catalogue", as soon as a copy of them becomes available to me.

In general, these "Additions" present the information in the style of the 2002-book, according to the criteria mentioned there (pp. ix–xli) and using the same abbreviations (cf. pp. xl–xli). Families (and higher categories, if mentioned) are listed according to Table 1 of the 2002-book (for Amphipsocidae see Yoshizawa, 2001b; cf. Part 1 of the "Additions" in Psocid News No. 4). For each family, published changes concerning supra-generic taxa are mentioned at the beginning of the family treatment, except for Psocidae, where subfamilies are treated separately. For genus-group names and species-group names already mentioned in the 2002-book only the author is cited, for new names the complete reference (author, year, page) is given in their first entry, where new genus-group names are marked with two asterisks (**) and new species-group names with one asterisk (*). For a name not yet mentioned in the Catalogue, but already cited in a preceding part of the "Additions", author and year are mentioned [the complete reference can be found in the Part of the "Additions", where the name has been cited for the first time (=first entry of a new name)]. Genera are listed alphabetically within each family, except for Psocidae, where they are grouped according to subfamilies. Species are listed alphabetically within each genus. Species names are usually cited in the combination used in the 2002-book, if not an explicit change of combination (or a new synonymy) has been published since. Country names (in the "Additions to the Catalogue") and author names (in the "Additions to the Bibliography") are not printed in small capitals, as in the 2002-book, but in normal letters. The "Corrections" refer to the pages of the 2002-book and the changes proposed here are usually underlined.

No nomenclatural act is published in the "Additions to the Catalogue" because articles in "Psocid News" are not considered as published works under the rules of ICZN (cf. Editorial: Disclaimer). Sometimes recommendations to future revisers are given concerning nomenclatural acts which eventually should be published. Only some mandatory changes are made in the "Additions to the Catalogue" (e. g. adaptation of species name endings to the grammatical gender of the genus name).

Complete bibliographical references to publications cited in the present paper, which are not listed in Chapter 4 (Additions to the Bibliography), can be found in the World Bibliography (Lienhard & Smithers, 2002) or in Parts 1 or 2 of the "Additions" (Psocid News, No. 4 and 5).

2. List of countries mentioned in Parts 1 to 3

All countries mentioned in Parts 1 to 3 of the "Additions and Corrections to the World Catalogue", published in Psocid News [no. 4 (Part 1), no. 5 (Part 2), no. 6 (Part 3)], are listed below, arranged according to the main

geographical regions defined for the Catalogue (I-X). At the end of this list it is also indicated in what parts fossil records from Amber or Copal are mentioned (A). In the future, such a list will always be given at the beginning of each part of the "Additions and Corrections", to facilitate Computer searching for distributional references in the online version which can be found on the PsocoNet Homepage [<http://insect3.agr.hokudai.ac.jp/psoco-web/psoco-net/index.html>].

(I) Austria (Parts 1, 3), Belgium (Part 3), Czech Republic (Part 1), Finland (Part 1), France (Parts 1, 3), Germany (Parts 1, 3), Great Britain (Parts 1, 3), Hungary (Parts 1, 3), Italy (Parts 1, 3), Luxembourg (Parts 1, 3), Slovakia (Part 1), Spain (Part 1), Switzerland (Parts 1, 3)

(II) Canary Islands (Part 1), Selvagens Islands (Part 1)

(III) USA (Part 1)

(IV) Belize (Part 1), Costa Rica (Part 1), Guatemala (Part 1), Haiti (Part 1), Mexico (Parts 1, 3), Nicaragua (Parts 1, 3), Puerto Rico (Part 1), Trinidad (Part 1)

(V) Argentina (Part 3), Bolivia (Part 1), Brazil (Part 1), Chile (Part 1), Colombia (Part 1), Ecuador (Part 1), Peru (Part 1), Venezuela (Part 1)

(VI) Guinea (Part 1), Malawi (Part 3), Namibia (Part 1), South Africa (Part 3), Tanzania (Part 3)

(VIII) China (Parts 2, 3), India (Part 3), Indonesia (Parts 1, 3), Japan (Part 1), Malaysia (Part 1), New Guinea (Part 3), Philippines (Part 3), Russia (Part 1), Taiwan (Part 1), Thailand (Part 1)

(IX) Australia (Part 1), New Zealand (Part 1)

(A) Amber and Copal (Parts 1, 3)

3. Additions to the Catalogue

Psocoptera

Grandi, 1951 (general); Carpenter, 1992 (palaeont.); Spahr, 1992 (palaeont., bibliogr.; on pp. 78-84: list of all known psocid inclusions in different ambers of the world, except Baltic Amber); Thomas, 1986 (Australia); Sinha, 1991 (pests in food); Schmidt, 1994 (Australia); Arnett, 2000 (general); Hua Li-zhong, 2000 (China, checklist of species based on data up to 1990); New, 2000 (conservation); Patil *et al.*, 2001 (allerg.); Derraik *et al.*, 2002 (ecol., New Zealand); Emeljanov *et al.*, 2001c (anat., evol.); Emeljanov, 2002 (morph., evol.); Lyon & Moran, 2002 (ecol.); Pescador-Rubio *et al.*, 2002 (phenol.); Schneider, 2002 (book review); Sinclair & Chown, 2002 (ecol.); Lienhard, 2003a (additions and corrections to the World Catalogue), 2003b (additions and corrections to the World Catalogue), 2003c (book review), 2003d (nomenclature, species richness); Turner, 2003 (book review); Yoshizawa & Saigusa, 2003 (morph., evol.); Mockford, 2003a (general); Johnson & Mockford, 2003 (molecular systematics, DNA sequences); Koivisto & Braig, 2003 (parthenogenetic psocids as hosts of *Wolbachia* bacterium); Barker *et al.*, 2003 (phylogeny of Phthiraptera, *Liposcelis* sp. used as out-group); Peeters & Van Goethem, 2003 (diversity in Belgium); Smithers, 2003c (book review); Yoshizawa & Johnson, 2003 (phylogeny of Psocodea: *Liposcelis* and Phthiraptera as a monophyletic group); Dos Santos *et al.*, 2003 (ecol.); Günther, 2003 (general treatise); Wijesekara & Wijesinghe, 2003 (number of species recorded from Sri Lanka); Yusuf & Turner, 2004 (*Wolbachia*-like bacteria as endosymbionts in *Liposcelis bostrychophila*; parthenogenesis).

Incertae sedis

Empheriopsis vulnerata Vishnyakova. Bibliogr.: Spahr, 1992.

Archaeatropidae

Archaeatropos alavensis Baz & Otuño. Deposition of type: Alonso, 2003 (Museo de Ciencias Naturales de Alava).

Empheriidae

Empheria (Bebiosis) pertinens (Enderlein). Bibliogr.: Spahr, 1992.

Empheria (Empheria) reticulata Hagen. Bibliogr.: Spahr, 1992.

Empheropsocus arilloi Baz & Ortuño, 2001b. Deposition of type: Alonso, 2003 (Museo de Ciencias Naturales de Alava).

Empheropsocus margineglabrus Baz & Ortuño, 2001b. Deposition of type: Alonso, 2003 (Museo de Ciencias Naturales de Alava).

Preempheria antiqua Baz & Ortuño, 2001b. Deposition of type: Alonso, 2003 (Museo de Ciencias Naturales de Alava).

Trichempheria villosa (Hagen). Bibliogr.: Spahr, 1992.

Lepidopsocidae

Echmepteryx (s. l.) spec. Indonesia (VIII): Thornton, 1985b.

Echmepteryx alpha Garcia Aldrete. Mexico (IV): Rodriguez-Palafox & Corona, 2002.

Echmepteryx falco (Badonnel). Mexico (IV): Rodriguez-Palafox & Corona, 2002.

Echmepteryx hageni (Packard). Evol.: Johnson & Mockford, 2003 (species used for phylogenetic analyses based on DNA sequences); Yoshizawa & Johnson, 2003 (species used for phylogenetic analyses based on DNA sequences).

Echmepteryx intermedia Mockford. Mexico (IV): Rodriguez-Palafox & Corona, 2002.

Echmepteryx lunulata Thornton, Lee & Chui. Indonesia (VIII): Thornton, 1985b. Morph.: Yoshizawa & Saigusa,

2003.

- Echmepteryx madagascariensis* (Kolbe). Germany (I): Lienhard, 2003e. Indonesia (VIII): Thornton, 1985b. *Evol.: Yoshizawa & Johnson, 2003* (misspelled *madagascarensis*) (species used for phylogenetic analyses based on DNA sequences).
- Echmepteryx pallida* Smithers. Indonesia (VIII): Thornton, 1985b.
- Echmepteryx yanezi* Garcia Aldrete. Mexico (IV): Rodriguez-Palafox & Corona, 2002.
- Lepidopsocus* spec. Indonesia (VIII): Thornton, 1985b.
- Lepidopsocus marmoratus* (Banks). Indonesia (VIII): Thornton, 1985b.
- Lepidopsocus pretiosus* (Banks). Indonesia (VIII): Thornton, 1985b.
- Neolepolepis leticiae* (Garcia Aldrete). Mexico (IV): Rodriguez-Palafox & Corona, 2002 (as *Echmepteryx leticiae*).
- Neolepolepis occidentalis* (Mockford). *Evol.: Johnson & Mockford, 2003* (species used for phylogenetic analyses based on DNA sequences); *Yoshizawa & Johnson, 2003* (species used for phylogenetic analyses based on DNA sequences).
- Nepticulomima mortua* (Hagen). Bibliogr.: Spahr, 1992.
- Perientomum incultum* (Hagen). Bibliogr.: Spahr, 1992.
- Soa flaviterminata* Enderlein. Germany (I): Lienhard, 2003e.
- Thylacella cubana* (Banks). Mexico (IV): Rodriguez-Palafox & Corona, 2002.
- Thylacella eversiana* Enderlein. Bibliogr.: Spahr, 1992.
- Thylax fimbriatus* Hagen. Bibliogr.: Spahr, 1992.

Trogiidae

- Cerobasis* spec. Mexico (IV): Garcia Aldrete, 2002c.
- Cerobasis annulata* (Hagen). Germany (I): Lienhard, 2003e.
- Cerobasis guestfalica* (Kolbe). Germany (I): Lienhard, 2003e. Italy (I): Hellrigl, 1996. *Evol.: Yoshizawa & Johnson, 2003* (species used for phylogenetic analyses based on DNA sequences).
- Cerobasis treptica* Thornton & Woo. Mexico (IV): Rodriguez-Palafox & Corona, 2002.
- Eolepinotus pilosus* Vishnyakova. Bibliogr.: Spahr, 1992.
- Helminotrogia* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 698.
- Helminotrogia bipunctata* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 698.
- Lepinotus* spec. Morph.: Yoshizawa & Saigusa, 2003.
- Lepinotus inquilinus* Heyden. Germany (I): Lienhard, 2003e. Morph.: Touraine, 1965 (postembryonic development); Kucerova, 2002a (egg). Histology: Touraine, 1965 (neurosecretion).
- Lepinotus patruelis* Pearman. Austria (I): Glückert, 2001. Germany (I): Lienhard, 2003e. Morph.: Kucerova, 2002a (egg).
- Lepinotus reticulatus* Enderlein. Germany (I): Lienhard, 2003e. Mexico (IV): Garcia Aldrete, 2002c. *Evol.: Yoshizawa & Johnson, 2003* (species used for phylogenetic analyses based on DNA sequences). Morph.: Kucerova, 2002a (egg).
- Phlebotrogia* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 698.
- Trogium pulsatorium* (Linnaeus). Austria (I): Jahn, 1960 (NOTE: probably domestic and introduced during Berlese extraction of soil sample); Glückert, 2001. Germany (I): Lienhard, 2003e. Italy (I): Bettoni, 1884; Hellrigl, 1996. Morph.: Kucerova, 2002a (egg).

Psoquillidae

- Psoquilla marginepunctata* Hagen. Belgium (I): Peeters & Van Goethem, 2003. Germany (I): Lienhard, 2003e. Switzerland (I): Lienhard, 2003e. Mexico (IV): Rodriguez-Palafox & Corona, 2002.
- Rhyopsoculus mexicanus* Garcia Aldrete. Mexico (IV): Rodriguez-Palafox & Corona, 2002.
- Rhyopsocus maculosus* Garcia Aldrete. Mexico (IV): Garcia Aldrete, 2002c.
- Rhyopsocus texanus* (Banks). Mexico (IV): Garcia Aldrete, 2002c; Rodriguez-Palafox & Corona, 2002.

Psyllipsocidae

- Dorypteryx domestica* (Smithers). Austria (I): Thaler, 2002. Belgium (I): Peeters & Van Goethem, 2003. Germany (I): Lienhard, 2003e. Italy (I): Locatelli, 1997. *Evol.: Yoshizawa & Johnson, 2003* (species used for phylogenetic analyses based on DNA sequences). Morph.: Kucerova, 2002a (egg).
- Dorypteryx longipennis* Smithers. Belgium (I): Peeters & Van Goethem, 2003.
- Dorypteryx pallida* Aaron. Austria (I): Jahn, 1960 (NOTE: probably domestic and introduced during Berlese extraction of soil sample). Germany (I): Lienhard, 2003e.
- Khatangia inclusa* Vishnyakova. Bibliogr.: Spahr, 1992.
- Pseudopsyllipsocus* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 698.
- Pseudopsyllipsocus gangliigerus* Li Fasheng, 2002a. Correct spelling: Lienhard, 2003d: 699. China (VIII): Li Fasheng, 2002b.
- Pseudodorypteryx mexicana* Garcia Aldrete. Mexico (IV): Rodriguez-Palafox & Corona, 2002.
- Psocathropos* Ribaga. Correct spelling: Lienhard, 2003d: 699.
- Psocathropos lachlani* Ribaga. Mexico (IV): Rodriguez-Palafox & Corona, 2002 (as *P. microps*).
- Psyllipsocus* spec. Mexico (IV): Garcia Aldrete, 2002c. Bibliogr. (amber): Spahr, 1992.
- Psyllipsocus banksi* Cockerell. Bibliogr.: Spahr, 1992.

Psyllipsocus chamela Garcia Aldrete. Mexico (IV): Rodriguez-Palafox & Corona, 2002.
Psyllipsocus garciamolinai Garcia Aldrete. Mexico (IV): Rodriguez-Palafox & Corona, 2002.
Psyllipsocus oculatus Gurney. Mexico (IV): Rodriguez-Palafox & Corona, 2002.
Psyllipsocus ramburii Selys-Longchamps. Germany (I): Lienhard, 2003e. Morph.: Kucerova, 2002a (egg).

Prionoglarididae

Prionoglaris stygia Enderlein. Germany (I): Lienhard, 2003e.

Electrentomidae

Electrentomum klebsianum Enderlein. Bibliogr.: Spahr, 1992.
Manicapsocidus enigmaticus Baz & Ortuño, 2001a. Deposition of type: Alonso, 2003 (Museo de Ciencias Naturales de Alava).
Parelectrentomum priscum Roesler. Bibliogr.: Spahr, 1992.

Compsocidae

Compsocus elegans Banks. Evol.: Johnson & Mockford, 2003 (species used for phylogenetic analyses based on DNA sequences); Yoshizawa & Johnson, 2003 (species used for phylogenetic analyses based on DNA sequences).
Electrentomopsis variegata Mockford. Mexico (IV): Rodriguez-Palafox & Corona, 2002.

Prothroctopsocidae

Prothroctopsocus enigmaticus Mockford. Mexico (IV): Garcia Aldrete, 2002c.

Musapsocidae

Musapsocus spec. Evol.: Yoshizawa & Johnson, 2003 (used for phylogenetic analyses based on DNA sequences).

Amphientomidae

Amphientomum (Palaeoseopsis) colpolepis Enderlein. Bibliogr.: Spahr, 1992.
Amphientomum ectostriolate Li Fasheng. Correct spelling: Lienhard, 2003d: 699.
Amphientomum (Amphientomum) leptolepis Enderlein. Bibliogr.: Spahr, 1992.
Amphientomum (Amphientomum) paradoxum Pictet. Bibliogr.: Spahr, 1992.
Ancylentomus Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 699.
Ancylentomus macrurus (Li Fasheng). Correct spelling: Lienhard, 2003d: 699.
Antivulgaris jianfenglingensis Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.
Biocellientomia bitrigata Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 699.
Cornutientomus Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 699.
Diamphipsocus grammostictous Li Fasheng, 2002a. China (VIII): Li Fasheng, 2001. NOTE: Species described by Li Fasheng, 2002a; in 2001 the species name is a nomen nudum.
Diamphipsocus magnimanubrus (Li Fasheng). Correct spelling: Lienhard, 2003d: 699.
Diamphipsocus weihuai Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.
*Lifashengia*** Lienhard, 2003d: 699 (replacement name for *Obeliscus* Li Fasheng, 2002a). Gender: F. Type species: *Obeliscus zhongshani* Li Fasheng.
Lifashengia zhongshani (Li Fasheng, 2002a). Lienhard, 2003d: 699 (from *Obeliscus*).
Lithoseopsis spec. Mexico (IV): Garcia Aldrete, 2002c; Rodriguez-Palafox & Corona, 2002.
Lithoseopsis elongata (Mockford). Bibliogr.: Spahr, 1992.
Paramphientomum spec. Morph.: Yoshizawa & Saigusa, 2003.
Proamphientomum cretaceum Vishnyakova. Bibliogr.: Spahr, 1992.
Seopsis longisquama Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 699.
Seopsis multisquama Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 700.
Stimulopalpus conflexus Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.
Stimulopalpus furcatus Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.
Stimulopalpus immediatus Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.
Stimulopalpus japonicus Enderlein. Evol.: Johnson & Mockford, 2003 (species used for phylogenetic analyses based on DNA sequences); Yoshizawa & Johnson, 2003 (species used for phylogenetic analyses based on DNA sequences).
Yunientomia Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 700.

Liposcelididae

Phylog.: Johnson & Clayton, 2003; Yoshizawa & Johnson, 2003 [Liposcelididae (only *Liposcelis* examined) and Phthiraptera considered as a monophyletic group].

Belaphopsocus badonneli New. Mexico (IV): Rodriguez-Palafox & Corona, 2002.
Belaphotroctes ghesquierei Badonnel. Mexico (IV): Rodriguez-Palafox & Corona, 2002. Bibliogr. (amber): Spahr, 1992.
Belaphotroctes hermosus Mockford. Mexico (IV): Rodriguez-Palafox & Corona, 2002.
Embidopsocus Hagen. Correct spelling: Lienhard, 2003d: 700.
Embidopsocus hainanicus Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b (genus name misspelled:

Embidopsocu).

- Embidopsocus jikuni* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b (genus name misspelled: *Embidopsocu*).
- Embidopsocus laticeps* Mockford. Mexico (IV): Rodriguez-Palafox & Corona, 2002.
- Embidopsocus needhami* (Enderlein). *Evol.*: Johnson & Mockford, 2003 (species used for phylogenetic analyses based on DNA sequences).
- Embidopsocus porphyreus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b (genus name misspelled: *Embidopsocu*).
- Embidopsocus saxonicus* Günther. *Bibliogr.*: Spahr, 1992.
- Embidopsocus Zhouyaoi* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b (genus name misspelled: *Embidopsoc*).
- Liposcelis atavus* Enderlein. *Bibliogr.*: Spahr, 1992.
- Liposcelis* Motschulsky. *Phylog.*: Johnson & Clayton, 2003.
- Liposcelis* spec. Germany (I): Lienhard, 2003e. Mexico (IV): Garcia Aldrete, 2002c. *Phylog.*: Barker *et al.*, 2003 (used as out-group). *Evol.*: Yoshizawa & Johnson, 2003 (used for phylogenetic analyses based on DNA sequences). *Bibliogr.* (amber): Spahr, 1992.
- Liposcelis arenicola* Günther. Germany (I): Lienhard, 2003e.
- Liposcelis bicolor* (Banks). Germany (I): Lienhard, 2003e.
- Liposcelis bostrychophila* Badonnel. Germany (I): Lienhard, 2003e. Italy (I): Hellrigl, 1996; Locatelli, 1997 (misspelled *bostrycophila*). Mexico (IV): Garcia Aldrete, 2002c; Rodriguez-Palafox & Corona, 2002. *Cytol.*: Yusuf & Turner, 2004 (*Wolbachia*-like bacteria as endosymbionts; parthenogenesis). *Evol.*: Johnson & Mockford, 2003 (species used for phylogenetic analyses based on DNA sequences); Yoshizawa & Johnson, 2003 (species used for phylogenetic analyses based on DNA sequences). *Morph.*: Darjo, 1965 (biometrics); Kucerova, 2002a (egg). *Parasit.*: Pike, 1987. *Pest.*: Wadham, 1989; Sinha, 1991; Richards, 1991; Newton, 1993; Kucerova, 2002b; Beckett & Morton, 2003 (biol.); Nayak *et al.*, 2003 (control). *Phys.*: Norrish, 1986.
- Liposcelis brunnea* Motschulsky. Germany (I): Lienhard, 2003e. *Morph.*: Kucerova, 2002a (egg). *Evol.*: Yoshizawa & Johnson, 2003 (misspelled *brunnei*) (species used for phylogenetic analyses based on DNA sequences).
- Liposcelis corrodens* (Heymons). Austria (I): Glückert, 2001. Germany (I): Lienhard, 2003e. Hungary (I): Sziraki, 2002. *Cytol.*: Yusuf & Turner, 2004 (no *Wolbachia*-like bacteria as endosymbionts in this bisexual species). *Morph.*: Kucerova, 2002a (egg).
- Liposcelis decolor* (Pearman). Germany (I): Lienhard, 2003e. Italy (I): Hellrigl, 1996; Locatelli, 1997. *Evol.*: Johnson & Mockford, 2003 (species used for phylogenetic analyses based on DNA sequences); Yoshizawa & Johnson, 2003 (species used for phylogenetic analyses based on DNA sequences). *Morph.*: Kucerova, 2002a (egg). *Pest.*: Beckett & Morton, 2003 (biol.).
- Liposcelis deltachi* Sommerman. Mexico (IV): Garcia Aldrete, 2002c; Rodriguez-Palafox & Corona, 2002.
- Liposcelis divinatoria* (Müller). Austria (I): Jahn, 1960 (aff. *divinatorius*) (NOTE: probably domestic and introduced during Berlese extraction of soil sample). Germany (I): Lienhard, 2003e. Italy (I): Hellrigl, 1996. India (VIII): Patil *et al.*, 2001 (allerg.). *Biol.*: Rao, Ch. V. Narasimha *et al.*, 2002.
- Liposcelis entomophila* (Enderlein). Germany (I): Lienhard, 2003e. Mexico (IV): Rodriguez-Palafox & Corona, 2002. *Morph.*: Kucerova, 2002a (egg). *Predat.*: Mashaya, 2002. *Pest.*: Mashaya, 2002 (predat.); Nayak *et al.*, 2003 (control).
- Liposcelis formicaria* (Hagen). Germany (I): Lienhard, 2003e.
- Liposcelis keleri* Günther. Germany (I): Lienhard, 2003e.
- Liposcelis meridionalis* (Rosen). Italy (I): Locatelli, 1997.
- Liposcelis mira* Badonnel. Mexico (IV): Rodriguez-Palafox & Corona, 2002.
- Liposcelis naturalis* Li Zhihong & Li Fasheng, *in*: Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 700.
- Liposcelis pacifica* Badonnel. Mexico (IV): Rodriguez-Palafox & Corona, 2002.
- Liposcelis paeta* Pearman. *Morph.*: Kucerova, 2002a (egg). *Pest.*: Beckett & Morton, 2003 (biol.); Nayak *et al.*, 2003 (control). *Evol.*: Yoshizawa & Johnson, 2003 (species used for phylogenetic analyses based on DNA sequences).
- Liposcelis palatina* Roesler. Germany (I): Lienhard, 2003e.
- Liposcelis pearmani* Lienhard. Germany (I): Lienhard, 2003e.
- Liposcelis pubescens* Broadhead. Germany (I): Lienhard, 2003e.
- Liposcelis resinata* (Hagen). *Bibliogr.*: Spahr, 1992.
- Liposcelis sculptilimacula* Li Zhihong & Li Fasheng. Correct spelling: Lienhard, 2003d: 700.
- Liposcelis silvarum* (Kolbe). Austria (I): Glückert, 2001, 2002. Germany (I): Lienhard, 2003e. Italy (I): Hellrigl, 1996.

Pachytroctidae

- Nanopsocus oceanicus* Pearman. Mexico (IV): Rodriguez-Palafox & Corona, 2002.
- Pachytroctes maculosus* Garcia Aldrete. Mexico (IV): Rodriguez-Palafox & Corona, 2002.
- Pachytroctes pacificus* Garcia Aldrete. Mexico (IV): Rodriguez-Palafox & Corona, 2002.
- Psylloneura perantiqua* Cockerell. *Bibliogr.*: Spahr, 1992.
- Tapinella* spec. Indonesia (VIII): Thornton, 1985b. *Evol.*: Johnson & Mockford, 2003 (used for phylogenetic analyses based on DNA sequences); Yoshizawa & Johnson, 2003 (used for phylogenetic analyses based on DNA sequences). *Morph.*: Yoshizawa & Saigusa, 2003.
- Tapinella baliensis* Thornton. Indonesia (VIII): Thornton, 1985b.
- Tapinella chamelana* Badonnel. Mexico (IV): Rodriguez-Palafox & Corona, 2002.

Tapinella huangi Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.
Tapinella maculata Mockford & Gurney. Mexico (IV): Rodriguez-Palafox & Corona, 2002.
Tapinella picta (Badonnel). Mexico (IV): Rodriguez-Palafox & Corona, 2002 (as *Psacadium pictum*).

Sphaeropsocidae

Badonnelia titei Pearman. Germany (I): Lienhard, 2003e.
Sphaeropsocus kuenowii Hagen. Bibliogr.: Spahr, 1992.

Psocomorpha

Phylogeny: Johnson & Mockford, 2003 (phylogenetic analyses based on DNA sequences).

Epipsocidae

Bertkauia Kolbe. Correct spelling: Lienhard, 2003d: 700.
Bertkauia crosbyana Chapman. Evol.: Johnson & Mockford, 2003 (species used for phylogenetic analyses based on DNA sequences).
Bertkauia lucifuga (Rambur). Austria (I): Stürzer-Gilbert, 1983; Glückert, 2001. Germany (I): Lienhard, 2003e.
Cubitiglabra Li Fasheng. Correct spelling: Lienhard, 2003d: 700.
Dichoepipsocus dictyodromus Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.
Epipsocopsis spec. Evol.: Yoshizawa & Johnson, 2003 (used for phylogenetic analyses based on DNA sequences).
Epipsocopsis serpentina Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.
Epipsocus spec. Mexico (IV): Rodriguez-Palafox & Corona, 2002.
Epipsocus avus (Roesler). Bibliogr.: Spahr, 1992.
Epipsocus fasciicornis Okamoto. Deposition of type: Yoshizawa, 2002f: 34.
Epipsocus spatulatus Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.
Mesepipsocus clarus (Mockford). Bibliogr.: Spahr, 1992.
Spordoepipsocus imperforatus Li Fasheng, 2002a. China (VIII): Li Fasheng, 2001 (as *S. imperforatus*). NOTE: Species and genus described by Li Fasheng, 2002a; genus name and species name are nomina nuda in 2001.
Spordoepipsocus perforatus Li Fasheng, 2002a. China (VIII): Li Fasheng, 2001. NOTE: Species and genus described by Li Fasheng, 2002a; genus name and species name are nomina nuda in 2001.
*Spordoepipsocus subtilis** Li Fasheng, 2001: 122. China (VIII). NOTE: Genus described by Li Fasheng, 2002a; the genus name is a nomen nudum in 2001.
Valvepipsocus Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 700.
Valvepipsocus diodematus Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.

Neurostigmatidae

Neurostigma dispositum Roesler. Mexico (IV): Rodriguez-Palafox & Corona, 2002.

Dolabellopsocidae

Auroropsocus conoidalis Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 700.
Dimidistriata Li Fasheng & Mockford. Correct spelling: Lienhard, 2003d: 700.
Dimidistriata longicapita Li Fasheng & Mockford. China (VIII): Li Fasheng, 2001 (as *Dimidistriatus longicapitus*, incorrect subsequent spelling).

Cladiopsocidae

Cladiopsocus garciai Eertmoed. Mexico (IV): Rodriguez-Palafox & Corona, 2002.

Ptiloneuridae

*Loneura meridionalis** Garcia Aldrete, 2003: 12. Argentina (V).
*Loneura mombachensis** Garcia Aldrete, 2003: 14. Nicaragua (IV).
*Loneura raramuri** Garcia Aldrete, 2003: 16. Mexico (IV).

Asiopsocidae

Notiopsocus aldretei Badonnel. Mexico (IV): Rodriguez-Palafox & Corona, 2002.

Caeciliusidae

Anoculaticaecca Li Fasheng. Correct spelling: Lienhard, 2003d: 700.
Bivalvicaecilia Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 700.
Caecilius (s. l.) spec. Indonesia (VIII): Thornton, 1985b.
Caecilius acrorbiculatus Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.
Caecilius apiciglobosus Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.
Caecilius bicarinatus Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.
Caecilius bicurris Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 700.
Caecilius ceratostictus Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 700.
Caecilius exquisitus Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.
Caecilius ferreus Li Fasheng. China (VIII): Li Fasheng, 2002b.

Caecilius fuscopterus (Latreille). Germany (I): Reiff, 1988; Lienhard, 2003e. Hungary (I): Sziraki, 2002.
Caecilius jilinensis Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 701.
Caecilius laterimacularis Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b (misspelled: *latermacularis*). Correct spelling: Lienhard, 2003d: 701.
Caecilius liui Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.
Caecilius longiansatus Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 701.
Caecilius medivittatus Li Fasheng. Discussion of synonymy: Lienhard, 2003d: 701.
Caecilius oxyopterus Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.
Caecilius paurospheer Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 701.
Caecilius persimularis (Thornton & Wong). China (VIII): Li Fasheng, 2002b.
Caecilius punctulosus Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 701.
Caecilius qionghshanensis Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b (misspelled: *qionghshanicus*). Selection of correct original spelling: Lienhard, 2003d: 702.
Caecilius quaterimaculus Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 702.
Caecilius replcatus Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.
Caecilius scitulus Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.
*Caecilius sporadicus** Li Fasheng, 2001: 124. China (VIII).
Caecilius stenostigmus Li Fasheng. China (VIII): Li Fasheng, 2001.
Caecilius stigmatophorus Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.
Caecilius xanthochilus Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.
Caecilius zhuangshani Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 702.
Disialacaecilia Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 702.
Dypsocus Hagen. Correct spelling: Lienhard, 2003d: 702.
Dypsocus cornutus Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 702.
Dypsocus longidigitalis Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 702.
Dypsocus tappanensis Okamoto. Type not found: Yoshizawa, 2002f: 34.
Enderleinella explanata Li Fasheng, 2002a. China (VIII): Li Fasheng, 2001. NOTE: Species described by Li Fasheng, 2002a; in 2001 the species name is a nomen nudum.
Enderleinella hainanana Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.
Enderleinella magnioculus (Li Fasheng). Correct spelling: Lienhard, 2003d: 702.
Enderleinella minutoculus (Li Fasheng). Correct spelling: Lienhard, 2003d: 702.
Enderleinella monospaera Li Fasheng. Correct spelling: Lienhard, 2003d: 702.
Enderleinella obsoleta (Stephens). Austria (I): Glückert, 2001. Germany (I): Lienhard, 2003e.
Enderleinella phaeocephala Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.
Enderleinella tianmushanana Li Fasheng, 2002a. China (VIII): Li Fasheng, 2001 (as *E. tiamushanana*). NOTE: Species described by Li Fasheng, 2002a; in 2001 the species name is a nomen nudum.
*Eopsocites*** Hong You-chong, 2002: 89. Gender: M. Type species: *Eopsocites fushunensis* Hong You-chong.
*Eopsocites fushunensis** Hong You-chong, 2002: 90. Amber (Tertiary: Eocene): China (VIII).
Epicaecilius pilipennis (Lienhard). Great Britain (I): Alexander, 2002; Whitehead, 2003a.
*Fushunopsocus*** Hong You-chong, 2002: 98. Gender: M. Type species: *Fushunopsocus latus* Hong You-chong.
*Fushunopsocus latus** Hong You-chong, 2002: 99. Amber (Tertiary: Eocene): China (VIII).
Isophanes luteus Li Fasheng, 2002a. China (VIII): Li Fasheng, 2001 (as *I. lutea*). NOTE: Species described by Li Fasheng, 2002a; in 2001 the species name is a nomen nudum.
*Licaecilius*** Lienhard, 2003d: 702 (replacement name for *Neocaecilius* Li Fasheng, 2002a). Gender: M. Type species: *Neocaecilius triradiatus* Li Fasheng.
Licaecilius mangshiensis (Li Fasheng, 2002a). Lienhard, 2003d: 702 (from *Neocaecilius*).
Licaecilius triradiatus (Li Fasheng, 2002a). Lienhard, 2003d: 703 (from *Neocaecilius*).
Paracaecilius lativalvis (Li Fasheng). Correct spelling: Lienhard, 2003d: 703.
Paracaecilius megistus Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.
Paracaecilius meniscoides Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 703.
Parvialacaecilia hebeiensis Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 703.
Phymocaecilius Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 703.
Phymocaecilius subulosus Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.
Ptenolasia pilosa (Hagen). Bibliogr.: Spahr, 1992.
Stenocaecilius casarum (Badonnel). Mexico (IV): Rodriguez-Palafox & Corona, 2002 (as *Valenzuela casarum*). Indonesia (VIII): Thornton, 1985b.
*Stenopterites*** Hong You-chong, 2002: 93. Gender: M. Type species: *Stenopterites guchengziensis* Hong You-chong.
*Stenopterites guchengziensis** Hong You-chong, 2002: 94. Amber (Tertiary: Eocene): China (VIII).
*Stenopterites longus** Hong You-chong, 2002: 96. Amber (Tertiary: Eocene): China (VIII).
Valenzuela spec. Mexico (IV): Garcia Aldrete, 2002c; Mexico (IV): Rodriguez-Palafox & Corona, 2002.
Valenzuela atricornis (McLachlan). Germany (I): Lienhard, 2003e. Hungary (I): Sziraki, 2002.
Valenzuela badiostigma (Okamoto). *Caecilius badiostigma* Okamoto. Type not found: Yoshizawa, 2002f: 32.
Valenzuela burmeisteri (Brauer). Austria (I): Glückert, 2001, 2002. Germany (I): Reiff, 1988; Lienhard, 2003e. Great Britain (I): Alexander, 2001. Hungary (I): Sziraki, 2002. Luxembourg (I): Reiff, 1988.
Valenzuela capelli (Navas). Bibliogr.: Spahr, 1992.

Valenzuela corsicus (Kolbe). Germany (I): Lienhard, 2003e (as *V. rhenanus*).

Valenzuela cuboideus (Li Fasheng). Correct spelling: Lienhard, 2003d: 701 (as *Caecilius cuboideus*).

Valenzuela debilis (Hagen). Bibliogr.: Spahr, 1992.

Valenzuela despaxi (Badonnel). Austria (I): Glückert, 2001. Germany (I): Lienhard, 2003e. Hungary (I): Sziraki, 2002.

Valenzuela dicornis (Li Fasheng). Correct spelling: Lienhard, 2003d: 701 (as *Caecilius dicornis*).

Valenzuela diploideus (Li Fasheng). Correct spelling: Lienhard, 2003d: 701 (as *Caecilius diploideus*).

Valenzuela erythrostigmus (Li Fasheng). Correct spelling: Lienhard, 2003d: 701 (as *Caecilius erythrostigmus*).

Valenzuela flavidorsalis (Okamoto). *Caecilius flavidorsalis* Okamoto. Type not found: Yoshizawa, 2002f: 32.

Valenzuela flavidus (Stephens). Austria (I): Dalla Torre, 1882; Janetschek, 1949; Stürzer-Gilbert, 1983; Glückert, 2001 (also males). Germany (I): Reiff, 1988; Lienhard, 2003e. Great Britain (I): Alexander, 2001. Hungary (I): Kondorosy & Kutyancsanin, 2001; Sziraki, 2002. Italy (I): Dalla Torre, 1882; Hellrigl, 1996; Locatelli, 1997. Luxembourg (I): Reiff, 1988. Chrom.: Nokkala & Golub, 2002 (parthenogenesis). Evol.: Johnson & Mockford, 2003 (species used for phylogenetic analyses based on DNA sequences).

Valenzuela gelaberti (Navas). Bibliogr.: Spahr, 1992.

Valenzuela gracilis (Okamoto). *Caecilius gracilis* Okamoto. Deposition of type: Yoshizawa, 2002f: 32.

Valenzuela gymnapterus (Tetens). Germany (I): Lienhard, 2003e.

Valenzuela kamakurensis (Okamoto). *Caecilius kamakurensis* Okamoto. Deposition of type: Yoshizawa, 2002f: 33.

Valenzuela klebsi (Enderlein). Bibliogr.: Spahr, 1992.

Valenzuela luteovenosus (Okamoto). *Caecilius luteovenosus* Okamoto. Type not found: Yoshizawa, 2002f: 33.

Valenzuela marginilacutus (Li Fasheng). China (VIII): Li Fasheng, 2001 (as *Caecilius marginilacutus*).

Valenzuela mexcalensis (Mockford). Mexico (IV): Rodriguez-Palafox & Corona, 2002.

Valenzuela nigricornis (Okamoto). *Caecilius nigricornis* Okamoto. Type not found: Yoshizawa, 2002f: 33.

Valenzuela okamotoi (Banks). *Caecilius annulicornis* Okamoto. Deposition of type: Yoshizawa, 2002f: 32.

Valenzuela phaeozanalis (Li Fasheng). Correct spelling: Lienhard, 2003d: 701 (as *Caecilius phaeozanalis*).

Valenzuela piceus (Kolbe). Austria (I): Glückert, 2001. Germany (I): Lienhard, 2003e. Hungary (I): Kondorosy & Kutyancsanin, 2001; Sziraki, 2002.

Valenzuela plagioerythrinus (Li Fasheng). China (VIII): Li Fasheng, 2001 (as *Caecilius plagioerythrinus*).

Valenzuela proavus (Hagen). Bibliogr.: Spahr, 1992.

Valenzuela prometheus (Enderlein). Bibliogr.: Spahr, 1992.

Valenzuela quinarius (Li Fasheng). Correct spelling: Lienhard, 2003d: 702 (as *Caecilius quinarius*).

Valenzuela scenepipedus (Enderlein). Bibliogr.: Spahr, 1992.

Valenzuela spiloerythrinus (Li Fasheng). China (VIII): Li Fasheng, 2001 (as *Caecilius spiloerythrinus*).

Valenzuela stigmatus (Okamoto). *Caecilius stigmatus* Okamoto. Type not found: Yoshizawa, 2002f: 33.

Valenzuela sucinicaptus (Enderlein). Bibliogr.: Spahr, 1992.

Valenzuela totonacus (Mockford). Mexico (IV): Garcia Aldrete, 2002c.

Xanthocaecilius spec. Mexico (IV): Garcia Aldrete, 2002c.

Xanthocaecilius anahuacensis Mockford. Mexico (IV): Garcia Aldrete, 2002c.

Xanthocaecilius sommermanae (Mockford). Evol.: Johnson & Mockford, 2003 (species used for phylogenetic analyses based on DNA sequences); Yoshizawa & Johnson, 2003 (species used for phylogenetic analyses based on DNA sequences).

Stenopsocidae

Cubipilis leucocresbius Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 703.

Graphopsocus cruciatus (Linnaeus). Austria (I): Glückert, 2001. Germany (I): Reiff, 1988; Lienhard, 2003e. Great Britain (I): Alexander, 2001. Hungary (I): Kondorosy & Kutyancsanin, 2001; Sziraki, 2002. Italy (I): Hellrigl, 1996. Luxembourg (I): Reiff, 1988. Evol.: Johnson & Mockford, 2003 (species used for phylogenetic analyses based on DNA sequences).

Graphopsocus luojiashanensis Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 703.

Graphopsocus putuoshanensis Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 703.

Malostenopsocus sulphurepterus Li Fasheng. China (VIII): Li Fasheng, 2002b.

Stenopsocus spec. Morph.: Yoshizawa & Saigusa, 2003.

Cubipilis aphidiformis (Enderlein). Evol.: Yoshizawa & Johnson, 2003 (as *Stenopsocus aphidiformis* Enderlein, species name misspelled *aphidiformes*) (species used for phylogenetic analyses based on DNA sequences).

Stenopsocus anthracinus Li Fasheng. Correct spelling: Lienhard, 2003d: 703.

Stenopsocus aphidiformis Enderlein. See *Cubipilis aphidiformis* (Enderlein).

Stenopsocus brachychelus Li Fasheng & Yang Chikun. Selection of correct original spelling: Lienhard, 2003d: 703.

Stenopsocus dichospilus Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 703.

Stenopsocus emeishanicus Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 703.

Stenopsocus formosanus Banks. China (VIII): Li Fasheng, 2001.

Stenopsocus immaculatus (Stephens). Austria (I): Dalla Torre, 1882; Glückert, 2001. Germany (I): Reiff, 1988; Lienhard, 2003e. Hungary (I): Kondorosy & Kutyancsanin, 2001; Sziraki, 2002. Italy (I): Dalla Torre, 1882; Hellrigl, 1996. Luxembourg (I): Reiff, 1988.

Stenopsocus kunmingiensis Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 703.

Stenopsocus lachlani Kolbe. Austria (I): Stürzer-Gilbert, 1983; Glückert, 2001. Germany (I): Lienhard, 2003e.

Stenopsocus laterimaculatus Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 703.
Stenopsocus liupanshanensis Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 704.
Stenopsocus metastictus Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 704.
Stenopsocus nigricellus Okamoto. Deposition of type: Yoshizawa, 2002f: 37.
Stenopsocus paxillivalvaris Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 704.
Stenopsocus revolutus Li Fasheng. Correct spelling: Lienhard, 2003d: 704.
Stenopsocus stigmaticus (Imhoff & Labram). Austria (I): Glückert, 2001. Germany (I): Reiff, 1988; Lienhard, 2003e.
 Hungary (I): Kondorosy & Kutyanecanin, 2001; Sziraki, 2002.
Stenopsocus xanthophaeus Li Fasheng, 2002a. China (VIII): Li Fasheng, 2001. NOTE: Species described by Li Fasheng, 2002a; in 2001 the species name is a nomen nudum.
Stenopsocus xilingxianicus Li Fasheng. Correct spelling: Lienhard, 2003d: 704.

Amphipsocidae

Amphipsocus formosanus Okamoto. Deposition of type: Yoshizawa, 2002f: 31.
Amphipsocus japonicus (Enderlein). *Amphipsocus rubrostigma* Okamoto. Deposition of type: Yoshizawa, 2002f: 32.
Amphipsocus mucronatus Li Fasheng. Correct spelling: Lienhard, 2003d: 704.
Amphipsocus parilis Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 704.
Amphipsocus perbrevis Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 704.
Amphipsocus phoenicophlebius Li Fasheng. Correct spelling: Lienhard, 2003d: 704.
Amphipsocus wuzhishanicus Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.
Complaniamphus Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 704.
Dasydemella estrita Li Fasheng. Correct spelling: Lienhard, 2003d: 704.
Dasydemella yalinana Li Fasheng, 2002a. China (VIII): Li Fasheng, 2001. NOTE: Species described by Li Fasheng, 2002a; in 2001 the species name is a nomen nudum.
Kodamaius brevicornis Okamoto. Type not found: Yoshizawa, 2002f: 35.
Kodamaius conostigmus Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 704.
Kodamaius jiangxiensis Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 704.
Kodamaius macrostigmus Li Fasheng. Correct spelling: Lienhard, 2003d: 704.
Kodamaius mingshuii Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 705. China (VIII): Li Fasheng, 2001. NOTE: Species described by Li Fasheng, 2002a; in 2001 the species name is a nomen nudum.
Kodamaius pilosus Okamoto. Deposition of type: Yoshizawa, 2002f: 35.
Kodamaius yunnanicus Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 705.
Kolbia ava Enderlein. Bibliogr.: Spahr, 1992.
Kolbia quisquiliarum Bertkau. Germany (I): Lienhard, 2003e. Hungary (I): Sziraki, 2002.
Matsumuraiella perducta Li Fasheng, 2002a. China (VIII): Li Fasheng, 2001 (as *M. producta*). NOTE: According to Li Fasheng (*in litt.*) this species is described by Li Fasheng, 2002a as *M. perducta* (p. 875); the species name *producta*, used in 2001, is a nomen nudum (see also Lienhard, 2003d: 705).
Polypsocus spec. Mexico (IV): Rodriguez-Palafox & Corona, 2002.
Polypsocus corruptus (Hagen). Mexico (IV): Rodriguez-Palafox & Corona, 2002 (ca *corruptus*). Evol.: Johnson & Mockford, 2003 (species used for phylogenetic analyses based on DNA sequences).
Pseudokolbea Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 705.
Pseudokolbea nigrisetosa Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 705.
Pseudokolbea phaea Li Fasheng, 2002a. Correct combination: Lienhard, 2003d: 705.
Pseudokolbea xanthoptera Li Fasheng, 2002a. Correct combination: Lienhard, 2003d: 705.
Pseudokolbea xuthosticta Li Fasheng, 2002a. Correct combination: Lienhard, 2003d: 705.
Siniamphipsocus Li Fasheng. Correct spelling: Lienhard, 2003d: 705.
Siniamphipsocus chiloscotius Li Fasheng, 2002a. China (VIII): Li Fasheng, 2001. NOTE: Species described by Li Fasheng, 2002a; in 2001 the species name is a nomen nudum.
Siniamphipsocus huashanensis Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 705.
Siniamphipsocus yangzijiangiensis Li Fasheng. Correct spelling: Lienhard, 2003d: 705.
Taenistigma flavescens Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b (genus name misspelled: *Taenistigma*).
Taenistigma longicrurium Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 705.

Lachesillidae

Archaelachesis granulosa Vishnyakova. Bibliogr.: Spahr, 1992.
Ceratolachesillus quinquecornus Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 705.
Lachesilla Westwood
Dicrolachesillus Li Fasheng, 2002a. Synonymy: Lienhard, 2003d: 706.
 Morph.: Ptasnik, 1969.
Lachesilla spec. Mexico (IV): Garcia Aldrete, 2002c. Bibliogr. (copal): Spahr, 1992.
Lachesilla abiesicola Garcia Aldrete. Mexico (IV): Garcia Aldrete, 2002c (ca *abiesicola*).
Lachesilla alpejia Garcia Aldrete. Mexico (IV): Rodriguez-Palafox & Corona, 2002.
Lachesilla anna Sommerman. Evol.: Johnson & Mockford, 2003 (species used for phylogenetic analyses based on DNA sequences).

Lachesilla centralis Garcia Aldrete. Mexico (IV): Garcia Aldrete, 2002c.
Lachesilla chiricahua Garcia Aldrete. Mexico (IV): Garcia Aldrete, 2002c.
Lachesilla crutifurca Li Fasheng, 2002a. Correct spelling: Lienhard, 2003d: 706.
Lachesilla denticulata Garcia Aldrete. Mexico (IV): Rodriguez-Palafox & Corona, 2002.
Lachesilla dichodolichna (Li Fasheng, 2002a). Lienhard, 2003d: 706 (from *Dicrolachesillus*).
Lachesilla disjuncta Garcia Aldrete. Mexico (IV): Rodriguez-Palafox & Corona, 2002.
Lachesilla fuscipalpis Badonnel. Mexico (IV): Rodriguez-Palafox & Corona, 2002.
Lachesilla greeni (Pearman). Germany (I): Lienhard, 2003e.
Lachesilla intrans Li Fasheng. Lienhard, 2003d: 706 (from *Dicrolachesillus*).
Lachesilla michiliensis Garcia Aldrete. Mexico (IV): Garcia Aldrete, 2002c.
Lachesilla novemimaculata Li Fasheng. Lienhard, 2003d: 706 (from *Dicrolachesillus*).
Lachesilla pedicularia (Linnaeus). Austria (I): Glückert, 2001. Germany (I): Lienhard, 2003e. Hungary (I): Sziraki, 2002. Italy (I): Schmölzer, 1962 (NOTE: All localities mentioned for this species are situated in Italy, Southern Tyrol, according to K. Thaler *in litt.*, 2003); Hellrigl, 1996; Locatelli, 1997. Morph.: Kucerova, 2002a (egg).
Lachesilla picticeps Mockford. Mexico (IV): Garcia Aldrete, 2002c.
Lachesilla qianshanensis (Li Fasheng, 2002a). Lienhard, 2003d: 706 (from *Dicrolachesillus*).
Lachesilla quercus (Kolbe). Lienhard, 2003d: 706 (from *Dicrolachesillus*). Austria (I): Glückert, 2001. Germany (I): Reiff, 1988; Lienhard, 2003e. Great Britain (I): Saville, 2003. Hungary (I): Kondorosy & Kutyanacsanin, 2001; Sziraki, 2002. Italy (I): Locatelli, 1997. Luxembourg (I): Reiff, 1988.
Lachesilla rena Sommerman. Mexico (IV): Rodriguez-Palafox & Corona, 2002.
Lachesilla riegei Sommerman. Mexico (IV): Rodriguez-Palafox & Corona, 2002.
Lachesilla sabiniae Li Fasheng. Lienhard, 2003d: 706 (from *Dicrolachesillus*).
Lachesilla silvatica Garcia Aldrete. Mexico (IV): Rodriguez-Palafox & Corona, 2002.
Lachesilla tanaidana Roesler. Germany (I): Lienhard, 2003e.
Lachesilla tropica Garcia Aldrete. Mexico (IV): Rodriguez-Palafox & Corona, 2002.
Lachesilla wutaishanensis (Li Fasheng, 2002a). Lienhard, 2003d: 706 (from *Dicrolachesillus*).
Prolachesilla terricola Mockford & Sullivan. Mexico (IV): Garcia Aldrete, 2002c.
Zonolachesillus aterilineus Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 706.
Zonolachesillus microplatyclatae (Li Fasheng). Correct spelling: Lienhard, 2003d: 706.

Ectopsocidae

Ectopsocopsis cryptomeriae (Enderlein). Austria (I): Thaler, 2002. Germany (I): Lienhard, 2003e.
Ectopsocopsis flavipedia Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 706.
Ectopsocopsis septentrionalis Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 706.
Ectopsocus McLachlan
Ectotrichus Li Fasheng, 2002a. Synonymy: Lienhard, 2003d: 707.
Ectopsocus spec. Indonesia (VIII): Thornton, 1985b. Bibliogr. (amber): Spahr, 1992.
Ectopsocus briggsi McLachlan. Austria (I): Stürzer-Gilbert, 1983; Glückert, 2001, 2002. Germany (I): Reiff, 1988; Lienhard, 2003e. Great Britain (I): Whitehead, 2003b (biol.). Hungary (I): Kondorosy & Kutyanacsanin, 2001. Italy (I): Locatelli, 1997 (misspelled *briggsi*).
Ectopsocus punctatus Thornton & Wong, 1968: 137 (partim: female holotype). Synonymy: Smithers, 2003a: 6.
Ectopsocus californicus (Banks). Mexico (IV): Garcia Aldrete, 2002c.
Ectopsocus froggatti Enderlein, 1906b: 407. Synonymy: Smithers, 2003a: 6.
Ectopsocus chiapensoides Garcia Aldrete. Mexico (IV): Rodriguez-Palafox & Corona, 2002.
Ectopsocus decenipunctatus Li Fasheng. Selection of correct original spelling: Lienhard, 2003d: 707.
Ectopsocus equidentus Li Fasheng. Correct spelling: Lienhard, 2003d: 707.
Ectopsocus flaviceps (Okamoto). *Micropsocus flaviceps* Okamoto. Type not found: Yoshizawa, 2002f: 35.
Ectopsocus formosus Garcia Aldrete. Mexico (IV): Rodriguez-Palafox & Corona, 2002.
Ectopsocus hirsutus Thornton. Lienhard, 2003d: 707 (from *Ectotrichus*).
Ectopsocus hypandrus Thornton. Indonesia (VIII): Thornton, 1985b.
Ectopsocus maindroni Badonnel. Mexico (IV): Rodriguez-Palafox & Corona, 2002.
Ectopsocus meridionalis Ribaga. Austria (I): Glückert, 2001. Germany (I): Lienhard, 2003e. Hungary (I): Sziraki, 2002. Evol.: Johnson & Mockford, 2003 (species used for phylogenetic analyses based on DNA sequences).
Ectopsocus mexicanus Garcia Aldrete. Mexico (IV): Rodriguez-Palafox & Corona, 2002.
Ectopsocus obscurus Garcia Aldrete. Mexico (IV): Rodriguez-Palafox & Corona, 2002.
Ectopsocus ornatus Thornton. Lienhard, 2003d: 707 (from *Ectotrichus*).
Ectopsocus pacificus Garcia Aldrete. Mexico (IV): Rodriguez-Palafox & Corona, 2002.
Ectopsocus petersi Smithers. Great Britain (I): Alexander, 2001.
Ectopsocus punctatus Thornton & Wong, 1968 (partim: not holotype). See Smithers, 2003a: 6.
 [Not *Ectopsocus punctatus* Thornton & Wong, 1968 (holotype). See *Ectopsocus briggsi* McLachlan].
Ectopsocus australis Schmidt & Thornton, 1993: 162. Synonymy: Smithers, 2003a: 6.
Ectopsocus quadratiapicius Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 707.
Ectopsocus richardsi (Pearman). Lienhard, 2003d: 707 (from *Ectotrichus*).
Ectopsocus setulosus Li Fasheng. Lienhard, 2003d: 707 (from *Ectotrichus*).

Ectopsocus thysanus Thornton & Wong. Indonesia (VIII): Thornton, 1985b.
Ectopsocus tutschacki Jentsch. Germany (I): Lienhard, 2003e.
Ectopsocus vachoni Badonnel. Mexico (IV): Garcia Aldrete, 2002c.
Ectopsocus vilhenai Badonnel. Mexico (IV): Rodriguez-Palafox & Corona, 2002.
Estipulaceus Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 707.

Peripsocidae

Campanulatus Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 707.
Campanulatus jaculatorius Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 708.
Coniperipsocus Li Fasheng. Correct spelling: Lienhard, 2003d: 708.
Coniperipsocus minutissimus Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.
Coniperipsocus quadrangulus (Li Fasheng).
Diplopsocus quadrangulus Li Fasheng.
Diplopsocus quadrangulus Li Fasheng & Mockford. Synonymy confirmed and precedence of *quadrangulus* Li over *quadrangulus* Li & Mockford admitted: Lienhard, 2003d: 708.
Cycloperipsocus Li Fasheng. Correct spelling: Lienhard, 2003d: 708.
Diplopsocus cupressiculus Li Fasheng & Mockford. Correct spelling: Lienhard, 2003d: 708.
Diplopsocus fasciatus (Thornton). Indonesia (VIII): Thornton, 1985b.
Diplopsocus hainanensis Li Fasheng & Mockford. China (VIII): Li Fasheng, 2002b.
Diplopsocus liupanshanensis Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 708.
Diplopsocus magniocellatus Li Fasheng. Correct authorship: Lienhard, 2003d: 708.
Diplopsocus phaeophlebicus Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 708.
Kaestneriella similis Badonnel. Mexico (IV): Rodriguez-Palafox & Corona, 2002.
Orbiperipsocus Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 708.
Peripsocus spec. Indonesia (VIII): Thornton, 1985b.
Peripsocus alboguttatus (Dalman). Austria (I): Glückert, 2001. Germany (I): Lienhard, 2003e. Great Britain (I): Alexander, 2001. Hungary (I): Kondorosy & Kutyanacsanin, 2001; Sziraki, 2002.
Peripsocus apiculatus Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.
Peripsocus chamelanus Badonnel. Mexico (IV): Rodriguez-Palafox & Corona, 2002.
Peripsocus corollaris Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.
Peripsocus didymus Roesler. Austria (I): Glückert, 2001. Germany (I): Lienhard, 2003e. Hungary (I): Kondorosy & Kutyanacsanin, 2001.
Peripsocus disdentus Li Fasheng. Correct spelling: Lienhard, 2003d: 709.
Peripsocus dolichophallus Badonnel. Mexico (IV): Rodriguez-Palafox & Corona, 2002.
Peripsocus equispineus Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 709.
Peripsocus hainanensis Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.
Peripsocus ignis Okamoto. Type not found: Yoshizawa, 2002f: 35.
Peripsocus incertus Badonnel. Mexico (IV): Rodriguez-Palafox & Corona, 2002.
*Peripsocus inflatus** Li Fasheng, 2001: 133. China (VIII).
Peripsocus jianfenglingicus Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.
*Peripsocus lifashengi** Lienhard, 2003d: 709 (replacement name for *Peripsocus orientalis* Li Fasheng, 2002a).
Peripsocus madidus (Hagen). Evol.: Johnson & Mockford, 2003 (species used for phylogenetic analyses based on DNA sequences).
Peripsocus medifasciarius Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 709.
Peripsocus microcheilus Li Fasheng. Correct spelling: Lienhard, 2003d: 709.
Peripsocus odontopetalus Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 709.
Peripsocus parvulus Kolbe. Austria (I): Glückert, 2001. Germany (I): Lienhard, 2003e.
Peripsocus pauliani Badonnel. Mexico (IV): Rodriguez-Palafox & Corona, 2002.
*Peripsocus pediformis** Li Fasheng, 2001: 135. China (VIII).
Peripsocus phaeopterus (Stephens). Austria (I): Glückert, 2001. Germany (I): Lienhard, 2003e. Great Britain (I): Alexander, 2001. Hungary (I): Kondorosy & Kutyanacsanin, 2001; Sziraki, 2002. Italy (I): Hellrigl, 1996.
Peripsocus plstylpus Li Fasheng. Correct spelling: Lienhard, 2003d: 709.
Peripsocus reduncus Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.
Peripsocus reicherti Enderlein. Indonesia (VIII): Thornton, 1985b (as *Ectopsocus reicherti*).
Peripsocus rhomboacanthus Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 709. China (VIII): Li Fasheng, 2001. NOTE: Species described by Li Fasheng, 2002a; in 2001 the species name is a nomen nudum.
Peripsocus scapiformis Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.
Peripsocus sedcimidentalis Li Fasheng. Correct spelling: Lienhard, 2003d: 709.
*Peripsocus spissospilus** Li Fasheng, 2001: 135. China (VIII).
Peripsocus stagnivagus Chapman. Mexico (IV): Rodriguez-Palafox & Corona, 2002.
Peripsocus subfasciatus (Rambur). Austria (I): Stürzer-Gilbert, 1983; Glückert, 2001. Germany (I): Reiff, 1988; Lienhard, 2003e. Hungary (I): Sziraki, 2002. Luxembourg (I): Reiff, 1988. Chrom.: Nokkala & Golub, 2002 (parthenogenesis). Evol.: Johnson & Mockford, 2003 (species used for phylogenetic analyses based on DNA sequences).

- Peripsocus subtilis** Li Fasheng, 2001: 132. China (VIII).
Peripsocus varidentatus Li Fasheng, 2002a. China (VIII): Li Fasheng, 2001 (as *P. septemidentus*), 2002b (misspelled: *varidentus*). NOTE: According to Li Fasheng (*in litt.*) this species is described by Li Fasheng, 2002a as *P. varidentatus* (p. 1145); the species name *septemidentus* is a nomen nudum (see also Lienhard, 2003d: 709).
Peripsocus zhangliani Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 709.
Periterminalis Li Fasheng. Correct spelling: Lienhard, 2003d: 710.
*Periterminalis scapifurca** Li Fasheng, 2001: 136 (as *P. scapifurcus*). China (VIII).
*Properipsocus laticorneus** Li Fasheng, 2001: 137. China (VIII).
Properipsocus quadartus Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 710.
Turriperipsocus cunninghamiae Li Fasheng. Correct spelling: Lienhard, 2003d: 710.

Trichopsocidae

- Palaeopsocus tener* (Hagen). Bibliogr.: Spahr, 1992.
Trichopsocus clarus (Banks). Germany (I): Lienhard, 2003e.
Trichopsocus dali (McLachlan). Germany (I): Lienhard, 2003e. Italy (I): Locatelli, 1997.
Trichopsocus maculosus Mockford. Bibliogr.: Spahr, 1992.

Archipsocidae

- Archipsocopsis antigua* (Mockford). Bibliogr.: Spahr, 1992.
Archipsocopsis inornata New. Mexico (IV): Rodriguez-Palafox & Corona, 2002.
Archipsocus spec. Bibliogr. (amber): Spahr, 1992.
Archipsocus cervinoides Badonnel. Mexico (IV): Rodriguez-Palafox & Corona, 2002.
Archipsocus floridanus Mockford. Mexico (IV): Rodriguez-Palafox & Corona, 2002.
Archipsocus jaliscoensis Badonnel. Mexico (IV): Rodriguez-Palafox & Corona, 2002.
Archipsocus nomas Gurney. Evol.: Johnson & Mockford, 2003 (species used for phylogenetic analyses based on DNA sequences).
Archipsocus puber Hagen. Bibliogr.: Spahr, 1992.
Archipsocus recens Enderlein. Evol.: Yoshizawa & Johnson, 2003 (species used for phylogenetic analyses based on DNA sequences).
Pararchipsocus pacificus Badonnel, Mockford & Garcia Aldrete. Mexico (IV): Rodriguez-Palafox & Corona, 2002.

Pseudocaeciliidae

- Electropsocus unguidens* Roesler. Bibliogr.: Spahr, 1992.
*Fashengocaecilius*** Lienhard, 2003d: 710 (replacement name for *Calocaecilius* Li Fasheng, 2002a). Gender: M.
 Type species: *Allocaecilius biaduncus* Li Fasheng.
Fashengocaecilius biaduncus (Li Fasheng). Lienhard, 2003d: 710 (from *Calocaecilius*).
Heterocaecilius Lee & Thornton
Orbocaecilius Li Fasheng. Correct spelling, synonymy confirmed: Lienhard, 2003d: 710.
Heterocaecilius spec. Indonesia (VIII): Thornton, 1985b.
Heterocaecilius abacutidens Li Fasheng, 2002a. China (VIII): Li Fasheng, 2001. NOTE: Species described by Li Fasheng, 2002a; in 2001 the species name is a nomen nudum.
Heterocaecilius argutus (Li Fasheng, 2002a). Lienhard, 2003d: 710 (from *Orbocaecilius*).
Heterocaecilius bicruris (Li Fasheng, 2002a). Lienhard, 2003d: 710 (from *Orbocaecilius*).
Heterocaecilius bidigitatus Li Fasheng. Lienhard, 2003d: 711 (from *Orbocaecilius*).
Heterocaecilius bifarius (Li Fasheng, 2002a). Lienhard, 2003d: 711 (from *Orbocaecilius*).
Heterocaecilius brachystigmus (Li Fasheng, 2002a). Lienhard, 2003d: 711 (from *Orbocaecilius*).
Heterocaecilius brevifurca Thornton. Indonesia (VIII): Thornton, 1985b.
Heterocaecilius circulicellus Li Fasheng. Lienhard, 2003d: 711 (from *Orbocaecilius*).
Heterocaecilius dasoceratus (Li Fasheng, 2002a). Lienhard, 2003d: 711 (from *Orbocaecilius*).
Heterocaecilius duodecidentus (Li Fasheng, 2002a). Lienhard, 2003d: 711 (from *Orbocaecilius*).
Heterocaecilius imparilis (Li Fasheng, 2002a). Lienhard, 2003d: 711 (from *Orbocaecilius*).
Heterocaecilius longicornis (Li Fasheng, 2002a). Lienhard, 2003d: 711 (from *Orbocaecilius*).
Heterocaecilius paulicellus (Li Fasheng). Lienhard, 2003d: 711 (from *Orbocaecilius*).
Heterocaecilius pseudoanomalus Li Fasheng. Lienhard, 2003d: 711 (from *Orbocaecilius*).
Heterocaecilius sedecimidentus (Li Fasheng, 2002a). Lienhard, 2003d: 711 (from *Orbocaecilius*).
Heterocaecilius vulturius (Li Fasheng, 2002a). Lienhard, 2003d: 711 (from *Orbocaecilius*). China (VIII): Li Fasheng, 2002b (as *Orbocaecilius vulturius* Li Fasheng).
Heterocaecilius xihuicus (Li Fasheng, 2002a). Lienhard, 2003d: 711 (from *Orbocaecilius*).
Mepleres longicellus Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.
Mepleres longitudinalis Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 711.
Mepleres parvicellus Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.
Mepleres procurrens Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.
Mepleres suzukii (Okamoto). *Hemicaecilius suzukii* Okamoto. Type not found: Yoshizawa, 2002f: 34.
Mesocaecilius quadrimaculatus Okamoto. Deposition of type: Yoshizawa, 2002f: 35.

Ophiopelma anocellum Li Fasheng, 2002a. China (VIII): Li Fasheng, 2001 (as *O. anocella*). NOTE: Species described by Li Fasheng, 2002a; in 2001 the species name is a nomen nudum.

Phyllocaecilius atrichus Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.

Pseudocaecilius spec. Indonesia (VIII): Thornton, 1985b.

Pseudocaecilius bibulbus Li Fasheng. Correct spelling: Lienhard, 2003d: 711.

Pseudocaecilius bicostatus Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.

Pseudocaecilius citricola (Ashmead). Mexico (IV): Rodriguez-Palafox & Corona, 2002. China (VIII): Li Fasheng, 2002b (as *P. elutus*). Indonesia (VIII): Thornton, 1985b (as *P. criniger*).

Pseudocaecilius euryocercus Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 711.

Pseudocaecilius galactozonalis Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 712.

Pseudocaecilius kagoshimensis (Okamoto). *Kolbea kagoshimensis* Okamoto. Deposition of type: Yoshizawa, 2002f: 35.

Pseudocaecilius monotaeniatus Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 712.

Pseudocaecilius tahitiensis (Karny). Mexico (IV): Rodriguez-Palafox & Corona, 2002.

Scytosocus coriaceus Roesler. Mexico (IV): Rodriguez-Palafox & Corona, 2002 (as *Cladioneura coriacea*).

Trichocaecilius Badonnel

Trichoelipsocus Li Fasheng. Correct spelling: Lienhard, 2003d: 712.

Trichocaecilius sanxianicus (Li Fasheng). Correct spelling: Lienhard, 2003d: 712.

Trichocaecilius tianmushanicus Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 712. China (VIII): Li Fasheng, 2001. NOTE: Species described by Li Fasheng, 2002a; in 2001 the species name is a nomen nudum.

Trimerocaecilius becheti Meinander. France (I): Dauphin, 2002.

Philotarsidae

Aaroniella spec. Mexico (IV): Rodriguez-Palafox & Corona, 2002.

Aaroniella badonneli (Danks). France (I): Dauphin, 2001b. *Evol.*: Johnson & Mockford, 2003 (species used for phylogenetic analyses based on DNA sequences).

Aaroniella chamelana Garcia Aldrete. Mexico (IV): Rodriguez-Palafox & Corona, 2002.

Aaroniella flexa Li Fasheng, 2002a. China (VIII): Li Fasheng, 2001. NOTE: Species described by Li Fasheng, 2002a; in 2001 the species name is a nomen nudum.

Aaroniella lombokensis Thornton. Indonesia (VIII): Thornton, 1985b.

Haplophallus spec. *Evol.*: Yoshizawa & Johnson, 2003 (misspelled *Haplophalus*) (used for phylogenetic analyses based on DNA sequences).

Haplophallus jarevianus Garcia Aldrete. Mexico (IV): Rodriguez-Palafox & Corona, 2002.

Haplophallus trachopetalus Li Fasheng. Correct spelling: Lienhard, 2003d: 712.

Philotarsus spec. Mexico (IV): Rodriguez-Palafox & Corona, 2002.

Philotarsus antiquus Kolbe. *Bibliogr.*: Spahr, 1992.

Philotarsus bullicornis Enderlein. *Bibliogr.*: Spahr, 1992.

Philotarsus parviceps Roesler. Austria (I): Glückert, 2001. Germany (I): Lienhard, 2003e. Hungary (I): Sziraki, 2002.

Philotarsus picicornis (Fabricius). Austria (I): Glückert, 2001. Germany (I): Reiff, 1988; Lienhard, 2003e. Great Britain (I): Alexander, 2001. Hungary (I): Kondorosy & Kutyancsanin, 2001. *Chrom.*: Nokkala & Golub, 2002.

Elipsocidae

Antarctopsocus jeanneli Badonnel. *Phys.*: Sinclair & Chown, 2002.

Cretapsocus capillatus Vishnyakova. *Bibliogr.*: Spahr, 1992.

Cuneopalpus cyanops (Rostock). Austria (I): Glückert, 2001. Germany (I): Lienhard, 2003e. Italy (I): Locatelli, 1997.

Elipsocus abdominalis Reuter. Germany (I): Lienhard, 2003e. Great Britain (I): Alexander, 2001. Luxembourg (I): Reiff, 1988.

Elipsocus abnormis (Hagen). *Bibliogr.*: Spahr, 1992.

Elipsocus annulatus Roesler. Germany (I): Lienhard, 2003e.

Elipsocus hyalinus (Stephens). Austria (I): Glückert, 2001. Germany (I): Lienhard, 2003e. Great Britain (I): Alexander, 2001. Hungary (I): Kondorosy & Kutyancsanin, 2001; Sziraki, 2002.

Elipsocus moebiusi Tetens. Austria (I): Glückert, 2001. Germany (I): Lienhard, 2003e.

Elipsocus nuptialis Roesler. Germany (I): Lienhard, 2003e. Hungary (I): Sziraki, 2002.

Elipsocus pumilis (Hagen). Germany (I): Reiff, 1988; Lienhard, 2003e. Great Britain (I): Alexander, 2001 (misspelled *E. pumilus*). Hungary (I): Kondorosy & Kutyancsanin, 2001. Luxembourg (I): Reiff, 1988.

Hemineura dispar Tetens. Austria (I): Stürzer-Gilbert, 1983. Germany (I): Lienhard, 2003e.

Nepiomorpha brasiliiana Badonnel. Mexico (IV): Rodriguez-Palafox & Corona, 2002.

Palmicola spec. Mexico (IV): Garcia Aldrete, 2002c.

Pseudopsocus acarinatus Li Fasheng, 2002a. China (VIII): Li Fasheng, 2001. NOTE: Species described by Li Fasheng, 2002a; in 2001 the species name is a nomen nudum.

Pseudopsocus fusciceps (Reuter). Austria (I): Glückert, 2001 (misspelled *fusiceps*). Germany (I): Lienhard, 2003e.

Pseudopsocus meridionalis Badonnel. Austria (I): Glückert, 2001, 2002. Germany (I): Lienhard, 2003e.

Pseudopsocus rostocki Kolbe. Germany (I): Lienhard, 2003e.

*Pseudopsocus subtilis** Li Fasheng, 2001: 130. China (VIII).

Reuterella helvimacula (Enderlein). Austria (I): Stürzer-Gilbert, 1983; Glückert, 2001. Germany (I): Lienhard, 2003e.

Mesopsocidae

Conomesopsocus melanostigmus Li Fasheng, 2002a. China (VIII): Li Fasheng, 2001. NOTE: Species and genus described by Li Fasheng, 2002a; genus name and species name are nomina nuda in 2001.

*Conomesopsocus meniscatus** Li Fasheng, 2001: 138. China (VIII). NOTE: Genus described by Li Fasheng, 2002a; the genus name is a nomen nudum in 2001.

Idatenopsocus orientalis (Vishnyakova). Evol.: Yoshizawa & Johnson, 2003 (species used for phylogenetic analyses based on DNA sequences).

Mesopsocus corniculatus Li Fasheng, 2002a. Correct spelling: Lienhard, 2003d: 712.

Mesopsocus curvmarginatus Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 712.

Mesopsocus immunis (Stephens). Germany (I): Lienhard, 2003e.

Mesopsocus laticeps (Kolbe). Austria (I): Stürzer-Gilbert, 1983 (misspelled *Mecopsocus laticeps*); Glückert, 2001, 2002. Germany (I): Lienhard, 2003e. Hungary (I): Kondorosy & Kutyančanin, 2001. Luxembourg (I): Reiff, 1988.

Mesopsocus phaeodematus Li Fasheng, 2002a. China (VIII): Li Fasheng, 2001. NOTE: Species described by Li Fasheng, 2002a; in 2001 the species name is a nomen nudum.

Mesopsocus unipunctatus (Müller). Austria (I): Glückert, 2001. Germany (I): Lienhard, 2003e. Italy (I): Costa, 1863. Luxembourg (I): Reiff, 1988.

Psoculus neglectus (Roesler). Germany (I): Lienhard, 2003e.

Hemipsocidae

Hemipsocus africanus Enderlein. Mexico (IV): Rodriguez-Palafox & Corona, 2002.

Hemipsocus chloroticus (Hagen). Evol.: Johnson & Mockford, 2003 (species used for phylogenetic analyses based on DNA sequences); Yoshizawa & Johnson, 2003 (species used for phylogenetic analyses based on DNA sequences).

Hemipsocus massulatus Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.

Metahemipsocus Li Fasheng. Correct spelling: Lienhard, 2003d: 712.

*Metahemipsocus brachydicus** Li Fasheng, 2001: 127. China (VIII).

Metahemipsocus cunestus Li Fasheng. Correct spelling: Lienhard, 2003d: 712.

*Metahemipsocus longifurcus** Li Fasheng, 2001: 129 (as *Metabemipsocus longifurcus*, incorrect subsequent spelling of genus name). China (VIII).

*Metahemipsocus tianmushanicus** Li Fasheng, 2001: 126. China (VIII).

Psocidae

Amphigerontiinae

Amphigerontia anchorae Li Fasheng. Correct spelling: Lienhard, 2003d: 712.

Amphigerontia bifasciata (Latreille). Austria (I): Glückert, 2001. Germany (I): Lienhard, 2003e. Great Britain (I): Alexander, 2001. Italy (I): Hellrigl, 1996.

Amphigerontia contaminata (Stephens). Germany (I): Lienhard, 2003e. Great Britain (I): Alexander, 2001. Italy (I): Locatelli, 1997. Luxembourg (I): Reiff, 1988.

Amphigerontia intermedia (Tetens). Germany (I): Lienhard, 2003e. Hungary (I): Sziraki, 2002.

Amphigerontia jezoensis Okamoto. Type not found: Yoshizawa, 2002f: 31.

Amphigerontia lhasaensis Li Fasheng & Yang Chikun. Correct spelling: Lienhard, 2003d: 712.

Blaste spec. Mexico (IV): Rodriguez-Palafox & Corona, 2002.

Blaste conspurcata (Rambur). Austria (I): Glückert, 2001. Germany (I): Lienhard, 2003e. Hungary (I): Kondorosy & Kutyančanin, 2001; Sziraki, 2002.

Blaste posticata (Banks). Mexico (IV): Rodriguez-Palafox & Corona, 2002.

Blaste quadrimaculata (Latreille). Germany (I): Lienhard, 2003e. Hungary (I): Sziraki, 2002.

Blastopsocus spec. Mexico (IV): Garcia Aldrete, 2002c; Rodriguez-Palafox & Corona, 2002.

Blastopsocus lithinus (Chapman). Evol.: Johnson & Mockford, 2003 (species used for phylogenetic analyses based on DNA sequences).

Chilopsocus Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 713.

Epiblaste huananiensis Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 713.

Metagerontia tribulosa Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.

Neoblaste ancistroides Li Fasheng, 2002a. China (VIII): Li Fasheng, 2001. NOTE: Species described by Li Fasheng, 2002a; in 2001 the species name is a nomen nudum.

Neopsocopsis hirticornis (Reuter). Germany (I): Lienhard, 2003e.

Pentablaste flavida (Li Fasheng). Correct spelling: Lienhard, 2003d: 713.

Pentablaste pentasticha Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 713.

Pentablaste pini (Li Fasheng). China (VIII): Li Fasheng, 2001. NOTE: Genus described by Li Fasheng, 2002a; the genus name is a nomen nudum in 2001. The transfer of the species from *Blastopsocidus* is first published in Li Fasheng, 2002a.

Pentablaste profunda (Li Fasheng). China (VIII): Li Fasheng, 2001. NOTE: Genus described by Li Fasheng, 2002a; the genus name is a nomen nudum in 2001. The transfer of the species from *Neoblaste* is first published in Li

Fasheng, 2002a.

Pentablaste tetraedrica Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 713.

*Stylatopsocus campanulinus** Li Fasheng, 2001: 140. China (VIII).

Psocinae

Camelopsocus monticolus Mockford. Mexico (IV): Garcia Aldrete, 2002c.

Cerastipsocus aldretei Badonnel. Mexico (IV): Rodriguez-Palafox & Corona, 2002.

Cerastipsocus trifasciatus (Provancher). Mexico (IV): Rodriguez-Palafox & Corona, 2002.

Ceratostigma Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 713.

Ceratostigma macrostigmatum (Li Fasheng & Yang Chikun). Correct spelling: Lienhard, 2003d: 713.

Clematoscenea Enderlein. Correct spelling: Lienhard, 2003d: 713.

Clematostigma excavatum Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 713.

Clematostigma hyalinum (Okamoto). *Copostigma hyalinum* Okamoto. Deposition of type: Yoshizawa, 2002f: 34.

Clematostigma subcostale (Okamoto). *Copostigma subcostale* Okamoto. Deposition of type: Yoshizawa, 2002f: 34.

Conothoracalis Li Fasheng. Correct spelling: Lienhard, 2003d: 713.

Conothoracalis guangxiica Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 713.

Cryptopsocus cynostigmus Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.

Eremopsocus mockfordi Badonnel. Mexico (IV): Rodriguez-Palafox & Corona, 2002.

*Fashenglianus*** Lienhard, 2003d: 714 (replacement name for *Lativalva* Li Fasheng, 2002a). Gender: M. Type species: *Psocidus albimaculatus* Li Fasheng.

Lativalva Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 714.

Fashenglianus albimaculatus (Li Fasheng). Lienhard, 2003d: 714 (from *Lativalva*).

Ghesquierella cantralli Mockford. Mexico (IV): Rodriguez-Palafox & Corona, 2002.

Hyalopsocus contrarius (Reuter). Germany (I): Lienhard, 2003e. Hungary (I): Kondorosy & Kutyanacsanin, 2001.

Hyalopsocus morio (Latreille). Germany (I): Lienhard, 2003e.

Indiopsocus spec. Mexico (IV): Rodriguez-Palafox & Corona, 2002.

*Lipsocus*** Lienhard, 2003d: 714 (replacement name for *Cyclotus* Li Fasheng, 2002a). Gender: M. Type species: *Cyclotus bannaicus* Li Fasheng.

Lipsocus bannaicus (Li Fasheng). Lienhard, 2003d: 714 (from *Cyclotus*).

Lipsocus guizhouensis (Li Fasheng & Yang Chikun). Lienhard, 2003d: 714 (from *Cyclotus*).

Lipsocus microcorneus (Li Fasheng). Lienhard, 2003d: 714 (from *Cyclotus*).

*Loensia corollidenta** Li Fasheng, 2001: 155. China (VIII).

Loensia fasciata (Fabricius). Austria (I): Glückert, 2001. Germany (I): Lienhard, 2003e. Great Britain (I): Alexander, 2001. Hungary (I): Kondorosy & Kutyanacsanin, 2001; Sziraki, 2002.

Loensia guangdongica (Li Fasheng). Correct spelling: Lienhard, 2003d: 714.

Loensia moesta (Hagen). Evol.: Johnson & Mockford, 2003 (species used for phylogenetic analyses based on DNA sequences).

Loensia pearmani Kimmins. Germany (I): Lienhard, 2003e. Hungary (I): Sziraki, 2002.

*Loensia sexcornuta** Li Fasheng, 2001: 154. China (VIII).

Loensia stigmatoidea (Li Fasheng). Correct spelling: Lienhard, 2003d: 714.

Loensia variegata (Latreille). Germany (I): Reiff, 1988; Lienhard, 2003e. Great Britain (I): Alexander, 2001. Hungary (I): Kondorosy & Kutyanacsanin, 2001. Italy (I): Hellrigl, 1996. Luxembourg (I): Reiff, 1988. Evol.: Yoshizawa & Johnson, 2003 (species used for phylogenetic analyses based on DNA sequences; misspelled *L. fasciata* in Table 1; *L. variegata* is correct, see GenBank accession: <http://www.ncbi.nlm.nih.gov/80/Taxonomy/Browser/wwwtax.cgi?mode=Info&id=209941&lvl=3&lin=f&keep=1&srchmode=1&unlock>).

Longivalvus hyalospilus Li Fasheng, 2002a. China (VIII): Li Fasheng, 2001. NOTE: Species described by Li Fasheng, 2002a; in 2001 the species name is a nomen nudum.

Lubricus dayaoshanensis Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 714.

Mecampsis Enderlein. Correct spelling: Lienhard, 2003d: 714.

Mecampsis multimacularis Li Fasheng, 2002a. China (VIII): Li Fasheng, 2001 (as *Mampsis multimacularis*, incorrect subsequent spelling of genus name). NOTE: Species described by Li Fasheng, 2002a; in 2001 the species name is a nomen nudum.

Mecampsis ophiocephais Li Fasheng. Correct spelling: Lienhard, 2003d: 714.

Mecampsis septangulata Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 714.

Mecampsis unita Li Fasheng, 2002a. China (VIII): Li Fasheng, 2001 (as *M. unitus*). NOTE: Species described by Li Fasheng, 2002a; in 2001 the species name is a nomen nudum.

Metylophorus spec. Mexico (IV): Rodriguez-Palafox & Corona, 2002.

Metylophorus barretti (Banks). Mexico (IV): Rodriguez-Palafox & Corona, 2002 (as *M. hoodi*).

Metylophorus nebulosus (Stephens). Austria (I): Stürzer-Gilbert, 1983 (partly misspelled *Psocus nebulosus* Latreille); Glückert, 2001, 2002. Germany (I): Lienhard, 2003e. Great Britain (I): Alexander, 2001. Hungary (I): Kondorosy & Kutyanacsanin, 2001; Sziraki, 2002. Italy (I): Hellrigl, 1996.

Metylophorus novaescotiae (Walker). Evol.: Johnson & Mockford, 2003 (species used for phylogenetic analyses based on DNA sequences).

Metylophorus plebius Li Fasheng. China (VIII): Li Fasheng, 2001.

Metylophorus yanezi Badonnel. Mexico (IV): Rodriguez-Palafox & Corona, 2002.

Neopsocus rhenanus Kolbe. Germany (I): Lienhard, 2003e.
Oreopsocus montanus (Kolbe). Germany (I): Lienhard, 2003e.
Proprococeras Li Fasheng & Yang Chikun. Correct spelling: Lienhard, 2003d: 714.
Pseudoclematus xanthoznatus Li Fasheng. Selection of correct original spelling: Lienhard, 2003d: 715.
Psocidus Pearman. Correct spelling: Lienhard, 2003d: 715.
Psocidus bifurcatus Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 715.
Psocidus electricus (Enderlein). Bibliogr.: Spahr, 1992.
Psocidus formosanus (Okamoto). *Psocus formosanus* Okamoto. Deposition of type: Yoshizawa, 2002f: 36.
Psocidus hainanensis Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.
*Psocidus longifolius** Li Fasheng, 2001: 142 (as *Psocodus longifolius*, incorrect subsequent spelling of genus name). China (VIII).
Psocidus multiplex (Roesler). Bibliogr.: Spahr, 1992.
Psocidus pellucidus (Okamoto). *Psocus pellucidus* Okamoto. Deposition of type: Yoshizawa, 2002f: 37.
Psocidus picteti (Enderlein). Bibliogr.: Spahr, 1992.
Psocidus sparsipennis (Enderlein). Bibliogr.: Spahr, 1992.
Psocidus tateokanus (Okamoto). *Psocus tateokanus* Okamoto. Deposition of type: Yoshizawa, 2002f: 37.
Psococeras Li Fasheng, 2002a. China (VIII): Li Fasheng, 2001.
Psococeras brachyneura Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.
*Psococeras breviollis** Li Fasheng, 2001: 159. China (VIII).
Psococeras capitata (Okamoto). *Psocus capitatus* Okamoto. Deposition of type: Yoshizawa, 2002f: 35.
Psococeras capitulatis Li Fasheng, 1995c: 319 (see Lienhard & Smithers, 2002: 404). This species is described a second time as *Psococeras capitulatis* Li Fasheng, 2002a: 1658 (see *Psocid News*, No. 5: p. 34). Figures of both descriptions are identical, based on a holotype male (which is the unique specimen mentioned) collected on 9.IV.1992 in Yunnan Prov., Mengla Co. Differences concerning collecting data of the holotypes between these descriptions are the following: Li Fasheng, 1995c (p. 323): 560m, in dead leaves and branches; Li Fasheng, 2002a (p. 1916): Mengling (800m), on tree. However, both holotypes are probably the same individual. In this case the name *Psococeras capitulatis* Li Fasheng, 2002 is a junior primary homonym and a junior objective synonym of *Psococeras capitulatis* Li Fasheng, 1995.
Psococeras denticuligis Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.
Psococeras duoipunctata Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.
Psococeras ficivorella (Okamoto). *Amphigerontia ficivorella* Okamoto. Deposition of type: Yoshizawa, 2002f: 31.
Psococeras gibbosa (Sulzer). Austria (I): Glückert, 2001. Germany (I): Reiff, 1988; Lienhard, 2003e. Great Britain (I): Alexander, 2001. Hungary (I): Kondorosy & Kutyanecsanin, 2001; Sziraki, 2002. Italy (I): Hellrigl, 1996.
Psococeras gracilescens Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.
Psococeras hainanensis Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.
Psococeras hunaniensis Li Fasheng. China (VIII): Li Fasheng, 2001. NOTE (see also Lienhard, 2003d: 715): By using the spelling *hunaniensis*, Li Fasheng (2001: p. 157) automatically selects one of the alternative original spellings [Li Fasheng, 1992f: *hunanensis* (pp. 230, 231) and *hunaniensis* (p. 242)] as the correct original spelling (cf. ICZN, 4th ed., 1999, art. 24.2.4.). Lienhard & Smithers (2002) mention the species as *P. hunanensis*.
*Psococeras inaequimagna** Li Fasheng, 2001: 157. China (VIII).
Psococeras linearis Li Fasheng. China (VIII): Li Fasheng, 2001.
Psococeras mali (Okamoto). *Psocus mali* Okamoto. Type not found: Yoshizawa, 2002f: 36.
Psococeras nubila (Enderlein). *Psocus grandis* Okamoto. Deposition of type: Yoshizawa, 2002f: 36. Evol.: Yoshizawa & Johnson, 2003 (species used for phylogenetic analyses based on DNA sequences). Morph.: Yoshizawa & Saigusa, 2003.
*Psococeras phanerosticta** Li Fasheng, 2001: 158. China (VIII).
Psococeras scissilis Li Fasheng. Description of female: Li Fasheng, 2001: 159 (as *P. sissilis*, incorrect subsequent spelling). China (VIII). Correct spelling: Lienhard, 2003d: 715.
Psococeras stulticaulis Li Fasheng. China (VIII): Li Fasheng, 2001.
Psococeras tianmushanensis Li Fasheng, 2002a. China (VIII): Li Fasheng, 2001 (misspelled: *tianmushanensis*). NOTE: Species described by Li Fasheng, 2002a; in 2001 the species name is a nomen nudum.
Psococeras venimaculis Li Fasheng & Yang Chikun. Selection of correct original spelling: Lienhard, 2003d: 715.
Psocomesites Roesler. Correct spelling: Lienhard, 2003d: 715.
Psocomesites guangzhouensis Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 715.
Psocomesites trifurcatus Li Fasheng. China (VIII): Li Fasheng, 2001.
Psocus spec. Grimaldi *et al.*, 1994: "Amber" inclusion of the Sedgwick Museum (Cambridge) which is, in fact, copal (mentioned in Table 1 on p. 262). Bibliogr. (amber): Spahr, 1992.
Psocus bipunctatus (Linnaeus). Austria (I): Glückert, 2001. Germany (I): Lienhard, 2003e. Italy (I): Hellrigl, 1996.
Psocus saghaliensis Okamoto & Kuwayama. Type not found: Yoshizawa, 2002f: 37.
Ptycta spec. Mexico (IV): Garcia Aldrete, 2002c; Rodriguez-Palafox & Corona, 2002. Indonesia (VIII): Thornton, 1985b. Evol.: Yoshizawa & Johnson, 2003 (used for phylogenetic analyses based on DNA sequences).
Ptycta flavipalpi Li Fasheng & Yang Chikun. Correct spelling: Lienhard, 2003d: 715.
*Ptycta gyroflexa** Li Fasheng, 2001: 141. China (VIII).
Ptycta tikala (Mockford). Mexico (IV): Rodriguez-Palafox & Corona, 2002.

Sacopsocus quadricornis Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.

Sciadionopsocus Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 715.

Sigmatoneura Enderlein. Correct spelling: Lienhard, 2003d: 715.

Sigmatoneura antenniflava Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 715.

Sigmatoneura brachyura Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.

Sigmatoneura coronata Li Fasheng, 2002a. China (VIII): Li Fasheng, 2001. NOTE: Species described by Li Fasheng, 2002a; in 2001 the species name is a nomen nudum. Correct spelling: Lienhard, 2003d: 716.

Sigmatoneura flaviventris Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.

Sigmatoneura kolbei (Enderlein). *Cerastipsocus singularis* Okamoto. Deposition of type: Yoshizawa, 2002f: 33. *Cerastipsocus hakodatensis* Okamoto. Type not found: Yoshizawa, 2002f: 33.

Sigmatoneura mitsuhashiana (Okamoto). *Psocus mitsuhashianus* Okamoto. Deposition of type: Yoshizawa, 2002f: 36.

Steleops spec. Mexico (IV): Rodriguez-Palafox & Corona, 2002.

Symbiopsocus Li Fasheng. Correct spelling and year of publication: Lienhard, 2003d: 716.

Trichadenotecnum Enderlein
Trichadenopsocus Roesler. Synonymy confirmed: Lienhard, 2003d: 716.
 Phylogeny, biogeography: Yoshizawa *et al.*, 2001.

Trichadenotecnum spec. Mexico (IV): Rodriguez-Palafox & Corona, 2002.

Trichadenotecnum aduncatum (Li Fasheng, 2002a). Lienhard, 2003d: 716 (from *Trichadenopsocus*).

*Trichadenotecnum aggrogatum** Li Fasheng, 2001: 144. China (VIII).

Trichadenotecnum alexanderae Sommerman. Lienhard, 2003d: 716 (from *Trichadenopsocus*). Evol.: Johnson & Mockford, 2003 (species of *alexanderae* species complex used for phylogenetic analyses based on DNA sequences).

Trichadenotecnum alternatum (Li Fasheng, 2002a). Lienhard, 2003d: 716 (from *Trichadenopsocus*).

Trichadenotecnum ampullaceum (Li Fasheng, 2002a). Lienhard, 2003d: 716 (from *Trichadenopsocus*).

Trichadenotecnum apertum Thornton. Lienhard, 2003d: 716 (from *Trichadenopsocus*). Redescription: Li Fasheng, 2001: 151 (as *Trichadenopsocus apertus*). China (VIII).

Trichadenotecnum bicolor (Li Fasheng, 2001). Lienhard, 2003d: 716 (from *Trichadenopsocus*).
*Trichadenopsocus bicolor** Li Fasheng, 2001: 152. China (VIII).

Trichadenotecnum bidentatum Thornton. Lienhard, 2003d: 716 (from *Trichadenopsocus*).

*Trichadenotecnum bigyrans** Li Fasheng, 2001: 148. China (VIII).

Trichadenotecnum bitenatum (Li Fasheng, 2002a). Lienhard, 2003d: 716 (from *Trichadenopsocus*).

Trichadenotecnum bucciniforme Li Fasheng. Lienhard, 2003d: 716 (from *Trichadenopsocus*).

Trichadenotecnum dactylinum (Li Fasheng, 2002a). Lienhard, 2003d: 716 (from *Trichadenopsocus*).

Trichadenotecnum digitatum (Li Fasheng, 2002a). Lienhard, 2003d: 716 (from *Trichadenopsocus*).

Trichadenotecnum emeishanense Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 717.

Trichadenotecnum felix Thornton. Lienhard, 2003d: 717 (from *Trichadenopsocus*).

Trichadenotecnum germanicum Roesler. Germany (I): Lienhard, 2003e.

Trichadenotecnum himalayense Li Fasheng & Yang Chikun. Lienhard, 2003d: 717 (from *Trichadenopsocus*; correct spelling).

Trichadenotecnum incognitum Roesler. Austria (I): Glückert, 2001. Germany (I): Lienhard, 2003e.

Trichadenotecnum jaculatorum (Li Fasheng, 2002a). Lienhard, 2003d: 717 (from *Trichadenopsocus*).

Trichadenotecnum jinxiuense (Li Fasheng, 2002a). Lienhard, 2003d: 717 (from *Trichadenopsocus*).

Trichadenotecnum majus (Kolbe). Correct spelling: Lienhard, 2003d: 717. Austria (I): Glückert, 2001. Germany (I): Reiff, 1988; Lienhard, 2003e. Hungary (I): Kondorosy & Kutyanacsanin, 2001; Sziraki, 2002. Luxembourg (I): Reiff, 1988. Chrom.: Nokkala & Golub, 2002 (parthenogenesis).

Trichadenotecnum malayense New. Lienhard, 2003d: 717 (from *Trichadenopsocus*; correct spelling).

Trichadenotecnum mclachlani New. Lienhard, 2003d: 717 (from *Trichadenopsocus*).

Trichadenotecnum medium Thornton. Lienhard, 2003d: 717 (from *Trichadenopsocus*).

Trichadenotecnum minisexmaculatum Li Fasheng & Yang Chikun. Correct spelling: Lienhard, 2003d: 717.

*Trichadenotecnum monodactylinum** Li Fasheng, 2001: 147. China (VIII).

Trichadenotecnum multangulare (Li Fasheng, 2002a). Lienhard, 2003d: 717 (from *Trichadenopsocus*). China (VIII): Li Fasheng, 2001: 153 (as *Trichadenopsocus multangularis*; description of female). NOTE (see also Lienhard, 2003d: 717): Species explicitly described as new by Li Fasheng, 2002a; in 2001 the species name is a nomen nudum, in spite of the description given on p. 153 (cf. ICZN, 4th ed., 1999, art. 16.1.).

Trichadenotecnum multispidatum (Li Fasheng, 2002a). Lienhard, 2003d: 717 (from *Trichadenopsocus*).

*Trichadenotecnum obliquidens** Li Fasheng, 2001: 146. China (VIII).

Trichadenotecnum opiparipardale (Li Fasheng). Lienhard, 2003d: 717 (from *Trichadenopsocus*).

Trichadenotecnum pardus Badonnel, 1955. Lienhard, 2003d: 717 (from *Trichadenopsocus*).
Trichadenotecnum parvidum Thornton, 1961. Lienhard, 2003d: 717 (from *Trichadenopsocus*; synonymy confirmed).

Trichadenotecnum paululum (Li Fasheng, 2002a). Lienhard, 2003d: 718 (from *Trichadenopsocus*).

Trichadenotecnum periphericum (Li Fasheng, 2001). Lienhard, 2003d: 718 (from *Trichadenopsocus*).
*Trichadenopsocus periphericum** Li Fasheng, 2001: 149. China (VIII).

Trichadenotecnum quadruplex (Li Fasheng, 2002a). Lienhard, 2003d: 718 (from *Trichadenopsocus*).

- Trichadenotecnum resupinum* (Li Fasheng). Lienhard, 2003d: 718 (from *Trichadenopsocus*).
Trichadenotecnum scoparium (Li Fasheng). Lienhard, 2003d: 718 (from *Trichadenopsocus*).
Trichadenotecnum sexpunctatum (Linnaeus). Austria (I): Glückert, 2001. Germany (I): Lienhard, 2003e. Great Britain (I): Alexander, 2001. Luxembourg (I): Reiff, 1988.
Trichadenotecnum spiniserrulum Datta. Lienhard, 2003d: 718 (from *Trichadenopsocus*).
Trichadenotecnum spuristipiatum Li Fasheng. China (VIII): Li Fasheng, 2001.
Trichadenotecnum stipulatum (Li Fasheng, 2002a). Lienhard, 2003d: 718 (from *Trichadenopsocus*).
Trichadenotecnum subrotundum (Li Fasheng, 2002a). Lienhard, 2003d: 718 (from *Trichadenopsocus*).
Trichadenopsocus subrotundus Li Fasheng, 2002a. China (VIII): Li Fasheng, 2001. NOTE: Species described by Li Fasheng, 2002a; in 2001 the species name is a nomen nudum.
Trichadenotecnum subscalare (Li Fasheng, 2002a). Lienhard, 2003d: 718 (from *Trichadenopsocus*).
Trichadenotecnum sufflatum Li Fasheng. Lienhard, 2003d: 718 (from *Trichadenopsocus*).
Trichadenotecnum tenuispinum Li Fasheng. China (VIII): Li Fasheng, 2001.
Trichadenotecnum trichotomum (Li Fasheng, 2002a). Lienhard, 2003d: 718 (from *Trichadenopsocus*).
Trichadenotecnum trigonosceneum (Enderlein). Bibliogr.: Spahr, 1992.
Trichadenotecnum uncorne (Li Fasheng). Lienhard, 2003d: 718 (from *Trichadenopsocus*).
Trichadenotecnum uniforme (Li Fasheng, 2002a). Lienhard, 2003d: 718 (from *Trichadenopsocus*).

Psilopsocidae

- Psilopsocus parvus** Smithers, 2003b: 25. Australia (IX).

Myopsocidae

- Lichenomima* Enderlein. Correct spelling: Lienhard, 2003d: 718.
Lichenomima spec. Mexico (IV): Garcia Aldrete, 2002c; Rodriguez-Palafox & Corona, 2002. Evol.: Johnson & Mockford, 2003 (species used for phylogenetic analyses based on DNA sequences).
Lichenomima leucospila Li Fasheng, 2002a. China (VIII): Li Fasheng, 2001. NOTE: Species described by Li Fasheng, 2002a; in 2001 the species name is a nomen nudum.
Lichenomima muscosa (Enderlein). Evol.: Yoshizawa & Johnson, 2003 (species used for phylogenetic analyses based on DNA sequences).
Lichenomima tridens Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.
Lichenomima unicornis Li Fasheng, 2002a. China (VIII): Li Fasheng, 2001. NOTE: Species described by Li Fasheng, 2002a; in 2001 the species name is a nomen nudum.
Lophomyus bidigitatus Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.
Myopsocus spec. Mexico (IV): Rodriguez-Palafox & Corona, 2002.
Smithersia Thornton
Polygonomyus Li Fasheng, 2002a. Synonymy (and correct spelling): Lienhard, 2003d: 718.
Smithersia scapiformis (Li Fasheng, 2002a). Lienhard, 2003d: 719 (from *Polygonomyus*).
Smithersia sexangula (Li Fasheng, 2002a). Lienhard, 2003d: 719 (from *Polygonomyus*). China (VIII): Li Fasheng, 2002b.
Smithersia sinica (Li Fasheng, 2002a). Lienhard, 2003d: 719 (from *Polygonomyus*).

4. Additions to the Bibliography

NOTE: Complete bibliographical references to publications cited in the present paper, which are not listed here, can be found in the World Bibliography (Lienhard & Smithers, 2002) or in Parts 1 or 2 of the "Additions" (Psocid News, No. 4 and 5).

REMARKS: Each number of "Psocid News" is separately quoted under Yoshizawa (ed.). Selected references to some particularly interesting contributions out of these newsletters can also be found under the authors' names.

Cross-references for all authors are made, as in the 2002-bibliography. However, in cases of more than one editor, cross-references are usually only made for the first editor.

Some unpublished doctoral theses (PhD) were included in the 2002-bibliography, but no lower degree theses (Diploma, MSc, BSc etc.). Often most of the results mentioned in lower degree theses are subsequently published by their authors, but there are still some lower degree theses containing interesting results which have never been published. Ten such theses, which had come to my notice, are cited in the following (Darjo, 1965; Glückert, 2001; Norrish, 1986; Pike, 1987; Ptasnik, 1969; Reiff, 1988; Richards, 1991; Thomas, 1986; Touraine, 1965; Wadham, 1989). In the few cases where I have a copy in my personal library they have also been analysed in detail for the above additions to the catalogue (i. e. Darjo, 1965; Glückert, 2001; Reiff, 1988; Touraine, 1965).

Adis, J. 2003. See Dos Santos, G. B. *et al.* 2003.

Alexander, K. N. A. 2001. The Psocoptera of the Wallington Estate – a contribution to recording the Northumberland fauna. *Entomologist's Record* 113: 231–233.

Alexander, K. N. A. 2002. *Epicaecilius pilipennis* (Lienhard) (Psocoptera) new to England from West Sussex. *Entomologist's Record* 114: 181.

Alonso, J. 2003. Los yacimientos alaveses de ambar. Una extraordinaria puerta de acceso hacia el Cretacico Inferior. *Naturaleza Aragonesa* 10: 4–13. (Psoc.: pp. 8–10).

Arnett, R. H., Jr 2000. American insects: a handbook of the insects of America north of Mexico. Second edition. *CRC*

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- Babu, T. Ramesh 2002. See Rao, Ch. V. Narasimha *et al.* 2002.
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5. Corrections to Lienhard & Smithers, 2002

- Page 12: Under *Echmepteryx argenta* Turner: Turner, 1974c (ecol.) (not 1975c).
- Page 27: Under *Cerobasis guestfalica* (Kolbe): Other references: Badonnel, 1977c (morph.) (not Mockford, 1977c).
- Page 29: Under *Lepinotus* Heyden: *Heterolepinotus* Obr.... Replace "Synonymy: Badonnel, 1955: 31" by "Treated as subgenus of *Lepinotus* by Badonnel, 1955: 31; synonymized with *Lepinotus* by Günther, 1974a: 71."
- Page 57: *Ancylopsocus macrurus* Li Fasheng, 1997: 388.
- Page 59: *Amphientomum ectostriolate* Li Fasheng. The species name should be considered as an adjective (*ectostriolatis* would be the masculine or feminine form) (cf. "Additions and Corrections" Part 2, Psocid News No. 5)
- Page 60: *Hemiseopsis fuelleborni* (Enderlein): Distribution: Replace Malawi throughout by Tanzania. The type locality "Langenburg am Nyassasee" is situated in Tanzania, at the northern end of Lake Malawi, and not in Malawi as indicated by Broadhead & Richards (1982).
- Page 95: *Liposcelis sculptilimacula* Li Zhihong & Li Fasheng. The spelling *sculptimacula* is an incorrect subsequent spelling.
- Page 121: Add the following reference for the family Neurostigmatidae: Mockford, 1998a: 87 (family status)
- Page 142: Under *Thorntoniella lalea* (Thornton). Add the following distributional reference: India (Assam) (VIII): Mockford, 2000: 340.
- Page 214: *Harpezoneura multifurcata* Enderlein, 1909c: 270. South Africa (not East Africa). Enderlein, 1913: Tanzania.
- Page 287: *Neurosema* spec. New Guinea (VIII): New, 1978b; Thornton & Smithers, 1984. Philippines (VIII): Thornton & Smithers, 1984.
- Page 370: Hemipsocidae: Family transferred to Psocetae: add the reference Mockford (1974a: 150), where this placing is probably mentioned for the first time in the literature.
- Page 374: *Amphigerontia anchorae* Li Fasheng. The spelling *anchonae* is an incorrect subsequent spelling.
- Page 438: *Loensia turriformis* Li Fasheng.... Delete this line, the species has been transferred to the genus *Conothoracalis* Li Fasheng (see p. 430).
- Page 465: *Trichadenotecnum guangdongicum* Li Fasheng. The spelling *guandongicum* is an incorrect subsequent spelling.
- Page 615: Delete the cross-reference "Pike, V. 1988. See Turner, B. D. *et al.* 1988."
- Page 646: Thornton, I. W. B. 1985b. Corrected reference, see above (Chapter 4: Additions to the Bibliography).

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Charles Lienhard (Geneva Natural History Museum, Switzerland)

About in March 2004 the following online information will be available on the Homepage of the Geneva Museum at: <http://www.ville-ge.ch/musinfo/mhng/page-e/psocoptera.htm>

- **Presentation** of the World Catalogue and Bibliography (Lienhard & Smithers, 2002) with **order form**.
- **Classification** of Psocoptera, according to Lienhard & Smithers (2002), with **checklist of valid genera** known at the end of the year 2000.
- **Worldwide country checklists** of Psocoptera species, and **checklist of Amber fossils**, according to Lienhard & Smithers (2002).

The site is linked to PsocoNet Homepage where the Additions and Corrections to the World Catalogue and Bibliography can be consulted (Psocid News, no. 4, 5, 6, ...).

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"Psocid News" publishes any kinds of topics (formal or informal) that may be interesting for psocidologists, but articles containing official nomenclatural acts (e.g. descriptions of new taxa, proposals of new combinations or new synonyms) will not be accepted for publication by the editor (see below).

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Next issue

About Feb. 2005. Please let me have all contributions by Jan 31 2005 if possible. Regular mail submission should be addressed to Illinois Natural History Survey til Oct 31, 2004. E-mail submission should be addressed as described below. I look forward to hearing from you.

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