

[Fujikura, pers. comm.].
Shinkaia crosnieri Baba & Williams, 1998: 148, figs. 1, 3–6 (Bismarck Archipelago and Okinawa Trough, 1330–1483 m; type locality: Bismarck Archipelago, 3°18.85'S, 152°34.92'E, 1483 m, hydrothermal active sites [holotype, ♂, USNM 251480]). — Chan *et al.*, 2000: 800, figs. 1, 2 (off NE Taiwan, 1200m). — Watabe, 2000: 31 (Hatoma Knoll off Iriomote-jima, Ryukyu Islands, ca. 1500 m, hydrothermal vent). — Fujikura *et al.*, 2002: 24 (Minami-Ensei Knoll, Okinawa Trough, 600–740 m, hydrothermal active sites [station data, Fujikura, pers. comm.]).

Genus *Torbenia* n. gen.

Torbenia Baba, this paper (gender: feminine).

Type species: *Torbenia orbis* Baba, n. sp., by monotypy.

Distribution: The genus contains two species, both from transitional depths in the western Pacific. One of these is also known from the continental shelf.

Key to species

1. Posterior ridge of abdominal segment 4 without spine. Antennal article 2 with

distomesial spine overreaching midlength of article 4. P2–4 dactyli with row of spinules on flexor margin

- *T. insolita* Macpherson, 2004
- Posterior ridge of abdominal segment 4 with median spine. Antennal article 2 with distomesial spine terminating in midlength of article 3. P2–4 dactyli smooth on flexor margin
- *T. orbis* n. sp.

***Torbenia insolita* (Macpherson, 2004)**

Agononida insolita Macpherson, 2004: 242, fig. 2 (New Caledonia and Tonga, 266–276 m and 382–386 m; type locality: New Caledonia, 23°39.449'S, 167°59.336'E, 382–386 m [holotype, ov. ♀, MNHN Ga 4557]).

Torbenia insolita: Baba, this paper (new combination).

***Torbenia orbis* n. sp.**

Munida sp. Macpherson, 1997: 611 (Kei Islands, Indonesia, 156–305 m).

Torbenia orbis Baba, this paper (Kei Islands and Norfolk Islands, between 260 m and 390–407 m; type locality: 5°32'20"S, 132°34'E, 260 m [holotype, ♂, ZMUC CRU-11421]).

REFERENCES

Abello, P. & F. J. Valladares, 1988: Bathyal decapod crustaceans of the Catalan Sea (Northwestern Mediterranean). — *Mésogée*, 48: 97–102.

Ahyong, S. T. & G. C. B. Poore, 2004a: The Chirostylidae of southern Australia (Crustacea: Decapoda: Anomura). — *Zootaxa*, 436: 1–88.

— & —, 2004b: Deep-water Galatheidae (Crustacea: Decapoda: Anomura). from southern and eastern Australia. — *Zootaxa*, 472: 1–76.

Alcock, A., 1894: Natural history notes from H.M. Indian Marine Survey Steamer "Investigator," commander R.F. Hoskyn, R.N., commanding. — Series II, No. 1. On the results of deep-sea dredging during the season 1890–91 (continued). — *Ann. Mag. nat. Hist.* (6) 13: 321–334.

— 1901: A Descriptive Catalogue of the Indian Deep-Sea Crustacea Decapoda and Anomala in the Indian Museum: Being a Revised Account of the Deep-Sea Species Collected by the Royal Indian Marine Survey Ship Investigator. — Indian Museum, Calcutta, 286 + iv pp., 3 pls.

— & A. R. S. Anderson, 1894: Natural history notes from H.M. Indian marine survey steamer "Investigator," commander C.F. Oldham, R.N., commanding. Series II, No. 14. An account of a recent collection of deep sea Crustacea from the Bay of Bengal and Laccadive Sea. — *J. Asiat. Soc. Bengal* 63(II-Nat. Sci.): 141–185, pl. 9.

— & —, 1895: Crustacea, Part III. Illustrations of the Zoology of the Royal Indian Marine Surveying Steamer Investigator, under the Command of Commander A. Carpenter, R.N., D.S.O., of the Late Commander R.F. Hoskyn, R.N., and of Commander C.F. Oldham, R.N. — Calcutta, pls. 9–15.

— & —, 1896: Crustacea, Part IV. Illustrations of the Zoology of the Royal Indian Marine Surveying Steamer "Investigator." — Calcutta, pls. 16–27.

— & — 1899a: Natural history notes from H.M. Royal Indian marine survey ship "Investigator," commander T. H. Heming, R.N., commanding. — Series III, No. 2. An account of the deep-sea Crustacea dredged during the surveying season of 1897–98. — *Ann. Mag. nat. Hist.* (7) 3: 1–27.

— & —, 1899b: Crustacea, Part VII. Illustrations of the Zoology of the Royal Indian Marine Surveying Steamer "Investigator." — Calcutta, pls. 36–45.

— & A. C. MacGilchrist, 1905: Crustacea, Part XI. Illustrations of the Zoology of the Royal Indian Marine Surveying Steamer "Investigator." — Calcutta, pls. 68–76.

— & A. F. McArdle, 1901: Crustacea, Part XIX. Illustrations of the Zoology of the Royal Indian Marine Surveying Steamer "Investigator." — Calcutta, pls. 49–55.

— & —, 1902: Crustacea, Part X. Illustrations of the Zoology of the Royal Indian Marine Surveying Steamer "Investigator." — Calcutta, pls. 56–67.

- Ambler, J. W., 1980: Species of *Munidopsis* (Crustacea, Galatheidae) occurring off Oregon and in adjacent waters. — Fish. Bull. 78: 13–34.
- Anderson, A.R.S., 1896: An account of the deep-sea Crustacea from the Bay of Bengal and Laccadive Sea. — J. Asiat. Soc. Bengal, 65, pt II (Nat. Hist., &C), no. 2: 88–106.
- Anonymous, 1914: Biological Collections of the R.I.M.S. "Investigator." List of Stations, 1884–1913. — Indian Museum, Calcutta, 35 pp.
- Appeloeff, A., 1906: Die Dekapoden Crustaceen. — Meeresfauna von Bergen, 2–3: 113–233, pls. 1, 2, charts 1–3.
- Baba, K., 1969a: Four new genera with their representatives and six new species of the Galatheidae in the collection of the Zoological Laboratory, Kyushu University, with redefinition of the genus *Galathea*. — Ohmu, Occ. Pap. Zool. Lab. Fac. Agr. Kyushu Univ., 2: 1–32.
- 1969b: New addition to the galatheid fauna of Japan (Crustacea, Anomura). — Ohmu, Occ. Pap. Zool. Lab. Fac. Agr. Kyushu Univ., 2(2): 33–40.
- 1969c: Chirostylids and galatheids from dredgings and trawlings operated in the East China Sea by the Japanese Fisheries Research Vessel "Kaiyo Maru" in 1967. — Ohmu, Occ. Pap. Zool. Lab. Fac. Agr. Kyushu Univ., 2: 41–57.
- 1970: Redescription of *Bathymunida brevirostris* (Yokoya, 1933) (Crustacea, Decapoda, Galatheidae). — Mem. Fac. Educ., Kumamoto Univ., Sect. I (Nat. Sci.), 18: 59–62.
- 1971: *Lauriea*, a new genus proposed for *Galathea gardineri* Laurie (Crustacea, Anomura, Galatheidae). — Mem. Fac. Educ., Kumamoto Univ., Sect. I (Nat. Sci.), 19: 51–53.
- 1972: A new species of galatheidean Crustacea from the Ryukyu Islands (Decapoda, Anomura). — Mem. Fac. Educ., Kumamoto Univ., Sect. I (Nat. Sci.), 20: 43–48.
- 1973: Remarkable species of the Chirostylidae (Crustacea, Anomura) of Japanese waters. — Mem. Fac. Educ. Kumamoto Univ. Sec. I (Nat. Sci.), 22: 117–124, pl. 4.
- 1974: Four new species of galatheidean Crustacea from New Zealand waters. — J. roy. Soc. N. Z., 4(4): 381–393.
- 1977a: The galatheid Crustacea of the Snellius Expedition. In: Biological results of the Snellius Expedition XXVIII. — Zool. Meded., Leiden, 50(15): 243–259.
- 1977b: A new species of *Uroptychus* (Crustacea, Anomura, Chirostylidae) from off Honshu, Japan. — Annot. zool. Japon., 50(2): 123–126.
- 1977c: Five new species of chirostylid crustaceans (Decapoda, Anomura) from off Midway Island. — Bull. natl. Sci. Mus., Tokyo (A-Zool.) 3(3): 141–156.
- 1977d: *Gastroptychus cavimurus* sp. nov., a new chirostylid (Crustacea, Decapoda, Anomura) from off the west coast of South America. — Zool. Meded., Leiden, 52(16): 201–207.
- 1978: A new deep-sea galatheid (Crustacea, Anomura) from northern South China Sea. — Proc. Jap. Soc. syst. Zool., 15: 31–35.
- 1979a: First records of chirostylid and galatheid crustaceans (Decapoda, Anomura) from New Caledonia. — Bull. Mus. natn. Hist. nat., Paris, (4) Sect. A, 1(2): 521–529.
- 1979b: Galatheid crustaceans (Decapoda, Anomura). In: Expéditions Rumphius II (1975). Crustacés parasites, commensaux, etc. (Th. Monod et R. Serène, éd.) VII. — Bull. Mus. natn. Hist. nat., Paris, (4) Sect. A, 1(3): 643–657.
- 1981a: A new galatheid crustacean (Decapoda, Anomura) from the Hawaiian Islands. — J. Crust. Biol. 1(2): 288–292.
- 1981b: Deep-sea galatheidean Crustacea (Decapoda, Anomura) taken by the R/V Soyo-Maru in Japanese waters. I. Family Chirostylidae. — Bull. natn. Sci. Mus., Tokyo (A-Zool.) 7: 111–134.
- 1982a: Deep-sea galatheidean Crustacea (Decapoda, Anomura) taken by the R/V Soyo-Maru in Japanese waters. II. Galatheidae. — Bull. natn. Sci. Mus., Tokyo, (A. Zool.) 8: 103–118, pls. 1, 2.
- 1982b: 1982. Galatheids and pagurids of the Palau Islands (Crustacea: Anomura). — Proc. Jap. Soc. syst. Zool., 23: 56–70.
- 1986a: Two new species of anomuran crustaceans (Decapoda: Chirostylidae and Galatheidae) from the Andaman Sea. — J. Crust. Biol., 6: 625–632.
- 1986b: Two new anomuran Crustacea (Decapoda: Anomura) from North-West Australia. — The Beagle, 3(1): 1–5.
- 1988: Chirostylid and galatheid crustaceans (Decapoda: Anomura) of the "Albatross" Philippine Expedition, 1907–1910. — Res. Crust., spec. no. 2: v + 203 pp.
- 1989: Anomuran crustaceans obtained by dredging from Oshima Strait, Amami-Oshima of the Ryukyu Islands. — Mem. natn. Sci. Mus., Tokyo, 22: 127–134.
- 1990: Chirostylid and galatheid crustaceans of Madagascar (Decapoda: Anomura). — Bull. Mus. natn. Hist. nat., Paris, (4), section A, (1989) 11(4): 921–975.
- 1991a: Crustacea Decapoda: *Chirostylus* Ortmann, 1892, and *Gastroptychus* Caullery, 1896 (Chirostylidae) from New Caledonia. In: A. Crosnier, (ed.), Résultats des Campagnes MUSORSTOM, Volume 9. — Mém. Mus. natn. Hist. nat., Paris, Zool., 152: 463–477.
- 1991b: Crustacea Decapoda: *Alainius* new genus, *Leiogalathea* Baba, 1969, and *Phylladiorhynchus* Baba, 1969 (Galatheidae) from New Caledonia. In: A. Crosnier, (ed.), Résultats des Campagnes MUSORSTOM, Volume 9. — Mém. Mus. natn. Hist. nat., Paris, Zool., 152: 479–491.
- 1993: *Anomoeomunida*, a new genus proposed for *Phylladiorhynchus caribensis* Mayo, 1972 (Crustacea: Galatheidae). — Proc. biol. Soc. Wash., 106(1): 102–105.
- 1994: Galatheid crustaceans (Anomura: Galatheidae) collected by the "Cidaris I" Expedition off the Central Queensland Shelf. — Mem. Queensland Mus., 35(1): 1–21.
- 1995: A new squat lobster (Decapoda: Anomura: Galatheidae) from an active thermal vent area in the North Fiji Basin, southwestern Pacific. — Crust. Res., 24: 188–193.
- 2000: Two new species of chirostylids (Decapoda: Anomura: Chirostylidae) from Tasmania. — J. Crust. Biol., 20, spec. no. 2: 246–252.
- 2001: Redescriptions of two anomuran crustaceans, *Uroptychus japonicus* Ortmann, 1892 (Chirostylidae) and *Munidopsis taurulus* Ortmann, 1892 (Galatheidae), based upon the type material. — Crust. Res., 30: 147–153.
- 2004: *Uroptychodes*, new genus of Chirostylidae (Crustacea: Decapoda: Anomura), with description of three new species. — Sci. Mar., 68(1): 97–116.
- & D. K. Camp, 1988: Two species of galatheid crustaceans (Decapoda: Anomura) new to Florida, *Munida spinifrons* Henderson, and *Munidopsis kucki*, new species. — Proc. biol. Soc. Wash., 101(2): 414–422.
- & J. Haig, 1990: A new species of chirostylid crustacean

- (Decapoda: Anomura) from off the west coast of North America. — Proc. biol. Soc. Wash., 103(4): 854–860.
- , K. Hayashi & M. Toriyama, 1986: Decapod Crustaceans from Continental Shelf and Slope Around Japan. Japan Fisheries Resource Conservation Association, 336 pp., Tokyo.
- & E. Macpherson, 1991: Redescription of the type material of *Munida militaris* Henderson, 1885 (Crustacea: Decapoda: Galatheidae), with the selection of a lectotype. — Proc. biol. Soc. Wash., 104(3): 538–544.
- & S.-C. Oh, 1990: *Galathea coralliophilus*, a new decapod crustacean (Anomura: Galatheidae) from Singapore, Gulf of Thailand, and West Irian. — Proc. biol. Soc. Wash., 103(2): 358–363.
- & G. C. B. Poore, 2002: *Munidopsis* (Decapoda, Anomura) from south-eastern Australia. — Crustaceana, 75(3–4): 231–252.
- & M. de Saint Laurent, 1992: Chirostylid and galatheid crustaceans (Decapoda: Anomura) from active thermal vent areas in the southwest Pacific. — Sci. Mar., 56(4): 321–332.
- & — 1996: Crustacea Decapoda: Revision of the genus *Bathymunida* Balss, 1914, and description of six new related genera (Galatheidae). In: A. Crosnier (ed.), Résultats des Campagnes MUSORSTOM, Volume 15. — Mém. Mus. natn. Hist. nat., 168: 433–502.
- & N. M. Tirmizi, 1979: A new chirostylid (Crustacea, Decapoda, Anomura) from deeper parts of the Japanese waters and off the east coast of Africa. — Proc. Jap. Soc. syst. Zool. 17: 52–57.
- & M. Türkay, 1992: *Munida magniantennulata*, a new deep-sea decapod crustacean from active thermal vent areas of Valu-Fa-Ridge in the Lau Basin, SW-Pacific (Anomura: Galatheidae). — Senckenbergiana marit., 22: 203–210.
- & A. B. Williams, 1998: New Galatheoidea (Crustacea, Decapoda, Anomura) from hydrothermal systems in the West Pacific Ocean: Bismarck Archipelago and Okinawa Trough. — Zoosystema, 20: 143–156.
- & H. Yu, 1987: *Munida albiapicula*, a new species of galatheid crustacean (Decapoda: Anomura) from Taiwan. — Bull. Inst. Zool., Acad. Sinica, Taipei, 26(4): 331–335.
- Bahamonde, N., 1964: Dos nuevos *Munidopsis* en aguas Chilenas. — Bol. Mus. Nac. Hist. Nat. 28: 157–170.
- , G. Henriquez, A. Zuleata, H. Bustos & R. Bahamonde, 1986: Population dynamics and fisheries of squat lobsters, family Galatheidae, in Chile. — Canad. Spec. Publ. Fish. Aquat. Sci., 92: 254–268.
- & M. T. López, 1962: Un galatheido nuevo para Chile. *Munida montemaris* n. sp. (Crustacea Decapoda, Anomura). — Rev. Chilena de Hist. nat., 55: 85–91.
- Balss, H., 1913a: Neue Galatheiden aus der Ausbeute der deutschen Tiefsee-Expedition 'Valdivia.' — Zool. Anz., 41(5): 221–226.
- 1913b: Ostasiatische Decapoden I. Die Galatheiden und Paguriden. In: Doflein, F., Beiträge zur Naturgeschichte Ostasiens. — Abh. math.-phys. Kl. K. Bayer. Akad. Wiss. München, 2 (suppl.) (9): 1–85, pls. 1, 2.
- 1914: Ueber einige interessante Decapoden der "Pola"-Expeditionen in das Rote Meer. — Sitz. Kaiserl. Acad. Wiss., math.-naturw. Kl., 1914: 133–139.
- 1915: Die Decapoden des Roten Meeres. II. Anomuren, Dromiaceen und Oxystomen. Expeditionen S.M. Schiff Pola in das Rote Meer. Nördliche und südliche Hälfte 1895/96–1897/98. Zoologische Ergebnisse XXXI. Berichte der Kommission für ozeanographische Forschungen. — Denkschr. kaiserl. Akad. Wiss. Wien, math.-naturw. Kl., 92: 1–20.
- 1916: Crustacea II: Decapoda Macrura und Anomura (ausser Fam. Paguridea). — In: Michaelsen, W., Beiträge zur Kenntniss der Meeresfauna Westafrikas, 2: 13–46.
- 1957: Decapoda. VIII. Systematik. — Bronns Klassen und Ordnungen des Tierreichs, Band 5, Abteilung 1, Buch 7, Lieferung 12: 1505–1672.
- Barnard, K.H., 1950: Descriptive catalogue of South African decapod Crustacea. — Ann. S. Afr. Mus., 38: 1–837.
- Barrois, Th., 1888: Catalogue des Crustacés marins recueillis aux Açores durant les mois d'Août et Septembre 1887. — Lille, 110 pp., 4 pls.
- Bate, S., 1859: On the importance of an examination of the structure of the integument of Crustacea in the determination of doubtful species. — Application to the genus Galathea, with the description of a new species of that genus. — J. Proc. Linn. Soc. London, 3: 1–4.
- Benedict, J. E., 1902: Descriptions of a new genus and forty-six new species of crustaceans of the family Galatheidae, with a list of the known marine species. — Proc. U. S. Nat. Mus. 26: 243–334.
- Birstein, J. A. & N. A. Zarenkov, 1970: On bottom decapods (Crustacea, Decapoda) of the Kurile-Kamchatka Region. In: Bogorov, V.G. (ed.), Fauna of the Kurile-Kamchatka Trench and its environment. — Mem. Inst. Ocean., Acad. Sci., U.S.S.R., 86: 420–426.
- Bonnier, J., 1888a: Sur les espèces de *Galathea* des cotes de France. — C. R. Acad. Sci., 106: 1686–1689.
- 1888b: On the species of *Galathea* found on the coasts of France. — Ann. Mag. nat. Hist., (6) 2: 123–125.
- Boone, L., 1935: Scientific results of the world cruise of the Yacht "Alva" 1931, William K. Vanderbilt, commanding. Crustacea: Anomura, Macrura, Euphausiacea, Isopoda, Amphipoda and Echinodermata: Asteroidea and Echinoidea. — Bull. Vanderbilt Mar. Mus. Huntington, N.Y., 6: 1–264, 96 pls.
- 1938: Crustacea. — In: Scientific results of the world cruises of the yachts "Alva" 1928–9 and "Alva" 1931–1932, "Alva" Mediterranean cruise 1933 and "Alva" South American cruise 1935, William K. Vanderbilt, commanding. Bull. Vanderbilt Mar. Mus. Huntington, N.Y., 7: 197–281, 39 pls.
- Borradaile, L.A., 1916: Crustacea. Part 1. — Decapoda. British Antarctic (Terra Nova) Expedition, 1910. — Nat. Hist. Rep. Zool., 3(2): 75–110.
- Bouvier, E. L., 1896: Sur la famille des Chirostylidae, Ortmann, et sur la classification des Galatheoidea [Crust.]. — Bull. Soc. entom. France, 65: 307–312.
- 1922: Observations complémentaires sur les Crustacés Décapodes (Abstraction faite des Carides) provenant des Campagnes de S.A.S. le Prince de Monaco. — Rés. Camp. sci. Yacht Albert I Monaco, 62: 1–106, pls. 1–6.
- Bruun, A., 1959: General introduction to the reports and list of deep-sea stations. — Galathea Rep., 1: 7–48.
- Bull, H.O., 1937: Notes on the British species of the genus *Galathea* Fab. — Rep. Dove Mar. Lab. Armstrong Coll., (3), 4: 38–52, pls. 1–6.
- Caullery, M., 1896: Crustacés Schizopodes et Décapodes. — In: Koehler, R., Résultats scientifiques de la Campagne du "Caudan" dans le Golfe de Gascogne, août-septembre, 1895. Ann. Univ. Lyons, 26: 365–419, pls. 13–17.
- Chace, F. A., Jr., 1939: Reports on the scientific results of the first Atlantis Expedition to the West Indies, etc. Preliminary descriptions of one new genus and seventeen new species of decapod and stomatopod Crustacea. — Mem. Soc. Cubana Hist. Nat., 13(1): 31–54.
- 1942: The Anomuran Crustacea. I. Galatheoidea. Reports on the scientific results of the Atlantis Expeditions to the West Indies,

- under the joint auspices of the University of Havana and Harvard University. — *Torreia*, 11: 1–106.
- Chan, T. Y., D. A. Lee & C. S. Lee, 2000: The first deep-sea hydrothermal animal reported from Taiwan: *Shinkaia crosnieri* Baba and Williams, 1998 (Crustacea: Decapoda: Galatheidae). — *Bull. mar. Sci.*, 67(2): 799–804.
- Chevaldonné, P. & K. Olu, 1996: Occurrence of anomuran crabs (Crustacea: Decapoda) in hydrothermal vent and cold-seep communities: a review. — *Proc. Biol. Soc. Wash.*, 109(2): 286–298.
- Chilton, C., 1906: Report of some Crustacea dredged off the coast of Auckland. — *Trans. Proc. Roy. Soc. N.Z. Inst.*, 38: 265–269.
- 1909: The Crustacea of the subantarctic islands of New Zealand. — *The Subantarctic Islands of New Zealand*, The Philosophical Institute of Canterbury, 2: 601–671.
- 1911: Scientific results of the New Zealand government trawling expedition, 1907. Crustacea. — *Rec. Canterbury Mus.*, 1: 285–312, pl. 58.
- Dana, J. D., 1852: Crustacea. — In: *United States Exploring Expedition, During the Years 1838, 1839, 1840, 1841, 1842, Under the Command of Charles Wilkes, U.S.N.*, 13(1): viii + 685 pp., Philadelphia.
- 1855: Crustacea, Atlas. — In: *United States Exploring Expedition, During the Years 1838, 1839, 1840, 1841, 1842, Under the Command of Charles Wilkes, U.S.N.*, 14: 24 pp., 96 pls., Philadelphia.
- Davie, P. J. F., 2002: Crustacea: Malacostraca: Eucarida (Part 2): Decapoda – Anomura, Brachyura. — In: Wells, A. & Houston, W. W. K. (eds.), *Zoological Catalogue of Australia*, Volume 19.3B. xiv + 641 pp., CSIRO Publishing, Melbourne.
- Doflein, F. & H. Balss, 1913: Die Galatheiden der Deutschen Tiefsee-Expedition. — *Wiss. Ergebn. Deutsch. Tiefsee-Exped. Dampfer "Valdivia"*, Jena, 20: 125–184, pls. 12–17.
- d'Udekem d'Acoz, C., 1999: Inventaire et distribution des crustacés décapodes de l'Atlantique nord-oriental, de la Méditerranée et des eaux continentales adjacentes au nord de 25°N. — *Muséum national d'Histoire naturelle*, Paris, x + 383 pp.
- Esmark, 1857: Om *Galathea tridentata*. — *Förh. skand. naturf.*, 7 møde, 1, (1856): 239–240.
- Fabricius, J.C., 1793: *Entomologia systematica emendata et aucta secundum classes, ordines, genera, species ajectis synonymis, locis, observationibus, descriptionibus*. — Volume 2, viii + 519 pages. Hafniae.
- Faxon, W., 1983: Reports on the dredging operations off the west coast of central America to the Galapagos, to the west coast of Mexico, and in the Gulf of California, in charge of Alexander Agassiz, carried on by the U.S. Fish Commission Steamer "Albatross," during 1891, Lieut. Commander Z.L. Tanner, U.S.N., commanding. VI. Preliminary descriptions of new species of Crustacea. — *Bull. Mus. Comp. Zool. Harvard Coll.* 24: 149–220.
- 1895: Reports on an exploration off the west coasts of Mexico, Central and South America, and off the Galapagos Islands, etc. XV. The stalk eyed Crustacea. — *Mem. Mus. Comp. Zool. Harvard Coll.*, 18: 1–292, pls. A–K, 1–56.
- Filhol, H., 1884: Explorations sous-marines. Voyage du Talisman. — *La Nature*, Paris 12: 119–122, 134–138, 147–151, 161–164, 182–186, 198–202, 230–234, 278–282, 326–330, 391–394.
- Frogliola, C., 1987: Redescription of *Uroptychus ensirostris* Parisi, 1917 (Decapoda, Anomura, Chirostyliidae). — *Crustaceana*, 53(2): 148–151.
- & G. B. Grippa, 1986: A catalogue of the types kept in the collections of Museo Civico de Storia Naturale di Milano. VIII. Types of decapod Crustacea (Annotated catalog). — *Atti Soc. ital. Sci. nat. Museo civ. Stor. nat. Milano*, 127(3–4): 253–283.
- , M. Mura & A. Bonfitto, 2002: First record of *Munidopsis acutispina* Benedict, 1902 (Decapoda, Anomura, Galatheidae) in the Mediterranean Sea. — *Crustaceana*, 75(3–4): 375–382.
- Fujikura, K., J. Hashimoto, Y. Fujiwara & T. Okutani, 1995: Community ecology of the chemosynthetic community at off [sic] Hatsushima site, Sagami Bay, Japan. — *JAMSTEC J. Deep Sea Res.*, 11: 227–241. (Japanese with English summary)
- , — & T. Okutani, 2002: Estimated population densities of megafauna in two chemosynthesis-based communities: a cold seep in Sagami Bay and a hydrothermal vent in the Okinawa Trough. — *Benthos Res.*, 57: 21–30.
- Galil, B. S., 1999: A new species of the genus *Munida* Leach 1819 (Decapoda, Galatheidae) from Mauritius. — *Crustaceana*, 72(1): 59–62.
- & M. Goren, 1994: The deep sea Levantine fauna. — New records and rare occurrences. — *Senckenbergiana marit.*, 25(1/3): 41–52.
- Garth, J. S. & J. Haig, 1971: Decapod Crustacea (Anomura and Brachyura) of the Peru-Chile Trench. — *Anton Bruun Rept.* 6: 6.3–6.20.
- Gordon, I., 1930: On the species of the galatheid genus, *Eumunida* (Crustacea, Decapoda). — *Proc. zool. Soc. London*, (1929):741–753.
- 1955: Crustacea Decapoda. — *Rep. Swed. Deep-Sea Exped.* 2: 237–245, pl. 1.
- Gore, R. H., 1983: Notes on rare species of *Munidopsis* (Anomura: Galatheidae) and *Ethusina* (Brachyura: Dorippidae) collected by the USNS Bartlett in the Venezuela Basin, Caribbean Sea. — *Proc. Acad. nat. Sci. Philad.* 135: 200–217.
- Grant, F. E. & A. R. McCulloch, 1906: On a collection of Crustacea from the Port Curtis district, Queensland. — *Proc. Linn. Soc. N.S.W.*, 31: 2–53, pls. 1–4.
- Haig, J., 1955: Reports of the Lund University Chile Expedition. 20. The Crustacea Anomura of Chile. — *Acta Univ. Lund. Avd.* 2 N.S. 51: 1–68.
- 1956: Notes on two anomuran crustaceans new to California waters. — *Bull. S. Calif. Acad. Sci.*, 55(2): 79–82.
- 1968: First report of the crab family Chirostyliidae off California, and description of a new species of *Chirostylyus*. — *Calif. Fish Game*, 54(4): 270–277.
- 1973: Galatheidea (Crustacea, Decapoda, Anomura) collected by the F.I.S. *Endeavour*. — *Rec. Austr. Mus.*, 28(14): 269–289.
- 1974: The anomuran crabs of Western Australia: their distribution in the Indian Ocean and adjacent seas. — *J. mar. biol. Assoc. India*, 14(2): 443–451.
- 1979: A new genus and species of Chirostyliidae (Decapoda, Anomura, Galatheidea) from the Hawaiian Islands. — *Crustaceana*, Suppl., 5: 89–94.
- & M. K. Wicksten, 1975: First records and range extensions of crabs in California waters. — *Bull. south. Calif. Acad. Sci.*, 74(3): 100–104.
- Hansen, H. J., 1908: Crustacea Malacostraca. I. — *Dan. Ingolf Exped.* 3: 1–120, pls. 1–5.
- Hart, J. F. L., 1982: Crabs and their relatives of British Columbia. — *British Columbia Provincial Museum Handbook* 40, iii + 267 pp.
- Haswell, W. A., 1882: Catalogue of the Australian stalk and sessile-eyed Crustacea. — Sydney, xxiv + 324 pp., 4 pls.
- Haworth, A. H., 1825: A new binary arrangement of the macrurus

- Crustacea. — Phil. Mag. J., 65: 183–184.
- Henderson, J. R., 1885: Diagnoses of the new species of Galathea collected during the "Challenger" Expedition. — Ann. Mag. nat. Hist. (5) 16: 407–421.
- 1888: Report on the Anomura collected by H.M.S. Challenger during the years 1873–76. — Rept. Sci. Res. Voy. H.M.S. Challenger, Zool. 27: vi + 221 pp., 21 pls.
- 1893: A contribution to Indian carcinology. — Trans. Linn. Soc. (2-Zool.) 5: 325–458, pls. 36–40.
- Hendrickx, M. E., 1999: Checklist of anomuran crabs (Crustacea: Decapoda) from the eastern tropical Pacific. — Belg. J. Zool., 129: 363–389.
- 2000: The genus *Munida* Leach (Crustacea, Decapoda, Galatheaidae) in the eastern tropical Pacific, with description of two new species. — Bull. Inst. roy. Sci. nat. Belgique, 70: 163–192.
- 2001: Occurrence of a continental slope decapod crustacean community along the edge of the minimum oxygen zone in the south eastern Gulf of California, Mexico. — Belg. J. Zool., 131 (suppl. 2): 95–109.
- 2003: The temperate species of the genus *Munida* Leach (Crustacea, Decapoda, Galatheaidae) in the east Pacific, with the description of a new species and additional records for tropical-subtropical species. — Bull. Inst. roy. Sci. nat. Belgique, 73: 117–138.
- Holthuis, L. B., 1961: Report on a collection of Crustacea Decapoda from Turkey and the Balkans. — Zool. Verh. Leiden, 47: 67 pp., 2 pls.
- Holthuis, L.B. and Rosa, H., Jr., 1965: List of species of shrimps and prawns of economic value. — FAO Fisheries Technical Paper, No. 52: 1–21.
- Johnson, D. S., 1970. The Galatheaidea (Crustacea Decapoda) of Singapore and adjacent waters. — Bull. natn. Mus. Singapore, 35(1): 1–44.
- Jones, D. & G. Morgan, 2002: A Field Guide to Crustaceans of Australian Waters. — Reed New Holland, Sydney, 224 pp.
- Jones, M. L., 1985: Hydrothermal vents of the eastern Pacific: an overview. — Bull. biol. Soc. Wash., No. 6: vii + 543 pp.
- Kamezaki, N., K. Nomura, T. Hamano & H. Omae, 1988: Encyclopedia of Marine Life in Okinawa, Crustacea. — Shinsei-tosho Publishing, Okinawa, 232 pp. (Japanese)
- Kato, S. & J. Okuno, 2001: Shrimps and crabs of Hachijo Island. — TBS-Britannica, Tokyo, 157 pp., with color illustrations. (Japanese)
- Kensley, B., 1968: Deep sea decapod Crustacea from west coast of Cape Point, South Africa. — Ann. S. Afr. Mus. 50: 283–323.
- 1977: The South African Museum's Neiring Naude cruises. Part 2. Crustacea, Decapoda, Anomura and Brachyura. — Ann. S. Afr. Mus., 72: 161–188.
- 1981a: The South African Museum's Meiring Naude cruises. Part 12. Crustacea Decapoda of the 1977, 1978, 1979 cruises. — Ann. S. Afr. Mus., 83: 49–78.
- 1981b: On the zoogeography of southern African decapod Crustacea, with a distributional checklist of the species. — Smiths. Contr. Zool., 338: iii + 64 pp.
- Khodkina, I. V., 1973: New species of the genus *Munidopsis* (Decapoda, Anomura) from the east Pacific. — Zool. Zh. 52: 1156–1167. (In Russian with English summary)
- 1975: [Decapods of the genus *Munidopsis* Whiteaves (Decapoda Anomura) from the eastern part of the Pacific Ocean]. — Kompleksn. Issled. Prirody Okeana, 5: 261–271. (In Russian)
- 1981: A contribution to the fauna of the family Galatheaidae (Decapoda) of the south-west Pacific. — Zool. Zh., 60: 1261–1264. (In Russian with English summary)
- 1991: Deep-sea decapods of genus *Munidopsis* (Decapoda, Anomura, Galatheaidae) from the hydrothermal waters of east Pacific. — Zool. Zh., 70(8): 71–76. (In Russian with English summary)
- & Z. Duris, 1989: A new species of the genus *Munidopsis* (Crustacea: Anomura, Galatheaidae) from the north-east Atlantic. — Zool. Zh., 68(8): 135–138. (In Russian with English summary)
- Kim, H.S., 1972: A new species of family Chirostylidae (Crustacea: Anomura) from Jeju Island, Korea. — Korean J. Zool., 15(2): 53–56.
- 1973: Illustrated Encyclopedia of Fauna and Flora of Korea, Vol. 14, Anomura and Brachyura. — Seoul, 694 pp.
- & B. L. Choe, 1976: A report on four unrecorded anomuran species (Crustacea, Decapoda) from Korea. — Korean J. Zool., 19(1): 43–49.
- Komai, T., S. Ohtsuka, K. Nakaguchi & A. Go, 2002: Decapod crustaceans collected from the southern part of the Sea of Japan in 2000–2001 using TRV Toyoshio-maru. — Nat. Hist. Res., 7(1): 19–73.
- Laird, C., E.G. Lewis, & P.A. Haefner, Jr., 1976: Occurrence of two galatheid crustaceans, *Munida forceps* and *Munidopsis bermudezi*, in the Chesapeake Bight of the western north Atlantic Ocean. — Fish. Bull., 74(2): 462–463.
- Laurie, R. D., 1926: Anomura collected by Mr. J. Stanley Gardiner in the western Indian Ocean in H.M.S. "Sealark." — In: Reports of the Percy Sladen Trust Expedition to the Indian Ocean in 1905, under the leadership of Mr. J. Stanley Gardiner, M.A. Vol. 8, No. VI. Trans. Linn. Soc. London, (2-Zool.) 19: 121–167, pls. 8, 9.
- Leach, W. E., 1820: Galatæadées. — Dictionnaire des Sciences Naturelles, Paris, 18: 48–56.
- Lewinsohn, C., 1969: Die Anomuren des Roten Meeres (Crustacea Decapoda: Paguridea, Galatheaidea, Hippidea). — Zool. Verh. Leiden, 104: 213 pp., 2 pls.
- & L. B. Holthuis, 1986: The Crustacea Decapoda of Cyprus. — Zool. Verh. Leiden, No. 230: 64 pp.
- Lin, C., T. Chan, & K. H. Chu., 2004: A new squat lobster of the genus *Raymunida* (Decapoda: Galatheaidae) from Taiwan. — J. Crust. Biol., 24(1): 149–156.
- Lloyd, R.E., 1907: Contributions to the fauna of the Arabian Sea, with descriptions of new fishes and Crustacea. — Rec. Ind. Mus., 1: 1–12.
- Lovén, S., 1852: De svenska arterna af släktet *Galathea*. [The Swedish species of the genus *Galathea*]. — Oefv. kungl. Vetensk.-Akad. Förhandl., 9: 20–23.
- Luke, S. R., 1977: Catalog of the benthic invertebrate collections. I. Decapod Crustacea and Stomatopoda. — Scripps Institution of Oceanography Reference No. 77–9: 1–72.
- Lützen, J., 1985: Rhizocephala (Crustacea: Cirripedia) from the deep sea. — Galathea Rep., 16: 99–112.
- MacGilchrist, A. C., 1905: Natural history notes from the R.I.M.S. "Investigator," Capt. T.H. Heming, R.N. (retired), commanding. — Series III., No. 6. An account of the new and some of the rarer decapod Crustacea obtained during the surveying seasons 1901–1904. — Ann. Mag. nat. Hist. (7) 15: 233–268.
- Macpherson, E. 1991: A new species of the genus *Munida* Leach, 1819 (Crustacea, Decapoda, Anomura, Galatheaidae) from the Western Indian Ocean, with the redescription of *M. africana* Doflein and Balss, 1913. — Sci. Mar., 55: 551–556.
- 1993a: Crustacea Decapoda: Species of the genus *Munida* Leach, 1820 (Galatheaidae) collected during the MUSORSTOM and

- CORINDON cruises in the Philippines and Indonesia. — In: A. Crosnier, (ed.), Résultats des Campagnes MUSORSTOM, Volume 10. Mém. Mus. natn. Hist. nat., Paris, Zool., 156: 421–442.
- 1993b: Crustacea Decapoda: Species of the genus *Paramunida* Baba, 1988 (Galatheididae) from the Philippines, Indonesia and New Caledonia. — In: A. Crosnier, (ed.), Résultats des Campagnes MUSORSTOM, Volume 10. Mém. Mus. natn. Hist. nat., Paris, Zool., 156: 443–473.
- 1994: Crustacea Decapoda: Studies on the genus *Munida* Leach, 1820 (Galatheididae) in New Caledonian and adjacent waters with descriptions of 56 new species. — In: A. Crosnier, (ed.), Résultats des Campagnes MUSORSTOM, Volume 12 Mém. Mus. natn. Hist. nat., Paris, Zool., 161: 421–569.
- 1996a: Crustacea Decapoda: Species of the genera *Munida* Leach, 1820 and *Paramunida* Baba, 1988 (Galatheididae) from the seas around the Wallis and Futuna Islands. — In: A. Crosnier (ed.), Résultats des Campagnes MUSORSTOM, Volume 15. Mém. Mus. natn. Hist. nat., Paris, 168: 387–421.
- 1996b: Crustacea Decapoda: New records of species of the genera *Munida* Leach, 1820 and *Paramunida* Baba, 1988 (Galatheididae) from New Caledonia, with the description of three new species. — In: A. Crosnier (ed.), Résultats des Campagnes MUSORSTOM, Volume 15. Mém. Mus. natn. Hist. nat., Paris, 168: 423–431.
- 1997: Crustacea Decapoda: Species of the genera *Agononida* Baba & de Saint Laurent, 1996 and *Munida* Leach, 1820 (Galatheididae) from the KARUBAR Cruise. — In: A. Crosnier & P. Bouchet (eds.), Résultats des Campagnes MUSORSTOM, Volume 16. Mém. Mus. natn. Hist. nat., Paris, 172: 597–612.
- 1998: A new genus of Galatheididae (Crustacea, Anomura) from the Western Pacific Ocean. — *Zoosystema*, 20(2): 351–355.
- 1999a: Crustacea Decapoda: Species of the genera *Agononida* Baba & de Saint Laurent, 1996 and *Munida* Leach, 1820 (Galatheididae) collected during the MUSORSTOM 8 cruise in Vanuatu. — In: A. Crosnier (ed.), Résultats des Campagnes MUSORSTOM, Volume 20. Mém. Mus. natn. Hist. nat., Paris, 180: 407–426.
- 1999b: Three new species of the genus *Munida* Leach, 1820 (Decapoda, Galatheididae) from the Seychelles Islands (Indian Ocean). — *Zoosystema*, 21(3): 473–482.
- 2000: Crustacea Decapoda: Species of the genera *Crosnierita* Macpherson, 1998, *Munida* Leach, 1820, and *Paramunida* Baba, 1988 (Galatheididae) collected during the MUSORSTOM 9 cruise to the Marquesas Islands. — In: A. Crosnier (ed.), Résultats des Campagnes MUSORSTOM, Volume 21. Mém. Mus. natn. Hist. nat., Paris, 184: 415–423.
- 2004: Species of the genus *Munida* Leach, 1820 and related genera from Fiji and Tonga (Crustacea: Decapoda: Galatheididae). — In: Marshall, B. & B. Richer de Forges (eds), Tropical Deep-Sea Benthos, volume 23. Mém. Mus. natl. Hist. nat., 191: 231–292.
- & K. Baba, 1993: Crustacea Decapoda: *Munida japonica* Stimpson, 1858, and related species (Galatheididae). — In: A. Crosnier, (ed.), Résultats des Campagnes MUSORSTOM, Volume 10. Mém. Mus. natn. Hist. nat., Paris, Zool., 157: 381–420.
- & A. Machordom, 2000. *Raymunida*, new genus (Decapoda: Anomura: Galatheididae) from the Indian and Pacific Oceans. — *J. Crust. Biol.*, 20, spec. no. 2: 253–258.
- & — 2001: Phylogenetic relationships of species of *Raymunida* (Decapoda: Galatheididae) based on morphology and mitochondrial cytochrome oxidase sequences, with the recognition of four new species. — *J. Crust. Biol.*, 21(3): 696–714.
- & M. de Saint Laurent, 1991: Galatheid crustaceans of the genus *Munida* Leach, 1818, from French Polynesia. — *Bull. Mus. natn. Hist. nat.*, Paris, (4), 13, sect. A (3–4): 373–422.
- & — 2002: On the genus *Munida* Leach 1820 (Decapoda, Galatheididae) from the western and southern Indian Ocean, with the description of four new species. — *Crustaceana*, 75(3–4): 465–484.
- Makarov, V.V., 1938: Crustacés. Decapodes anomures. — In: Faune de l'U.S.S.R., No. 16: x + 324 pp., 5 pls. Moscow and Leningrad. (Original in Russian. Printed 1962, with different pagination, by the Israel Program for Scientific Translations, Jerusalem)
- Man, J. G. de, 1888: Bericht ueber die von Herrn Dr. J. Brock im indischen Archipel gesammelten Decapoden und Stomatopoden. — *Arch. Naturges.*, Berlin, 53: 215–600, pls. 7–22a.
- 1902: Die von Herrn Professor Kükenthal im Indischen Archipel gesammelten Dekapoden und Stomatopoden. — *Abh. Senckenberg. Naturf. Ges.*, 25: 467–929, pls. 19–27.
- Martin, J. W. & G. E. Davis, 2001: An Updated Classification of the Recent Crustacea. — *Natural History Museum of Los Angeles County, Contributions in Science*, No. 39: vii + 124.
- Mayo, B. S., 1972: Three new species of the family Galatheididae (Crustacea, Anomura) from the Western Atlantic. — *Bull. mar. Sci.*, 22(2): 522–535.
- McArdle, A. F., 1901: Natural history notes from the R.I.M.S. Ship Investigator. Series III, No. 5. An account of the trawling operations during the surveying-season of 1900–1901. — *Ann. Mag. nat. Hist.* (7) 8: 517–526.
- McCauley, J. E., 1972: A preliminary checklist of selected groups of invertebrates from otter-trawl and dredge collections off Oregon. — Pp. 409–443 in: A. T. Pruter & D. L. Alverson (eds.), *The Columbia River Estuary and Adjacent Ocean Waters*. Bioenvironmental Studies. University of Washington Press, Seattle.
- McNeill, F.A., 1926: The biology of North-West Islet, Capricorn Group. — *Aust. Zool.*, 4(5): 299–318, pl. 41.
- Melin, G., 1939: Paguriden und Galatheiden von Prof. Dr. Sixten Bocks Expedition nach den Bonin-Inseln 1914. — *Kungl. Sv. Vetensk. Handl.*, (3), 18(2): 1–119.
- Melo, G. A. S. de, 1999: Manual de identificação dos Crustacea Decapoda do litoral Brasileiro: Anomura, Thalassinidea, Palinuridea, Astacidea. — *Sao Paulo, Plêiade/FAPESP*, 551 pp.
- Melo-Filho, G. A. S. de, 1996: Descrição de *Munida victoria* sp. n. e comparação com *M. microphthalmia* A. Milne-Edwards, 1880, em sua primeira ocorrência na costa brasileira (Crustacea: Decapoda: Galatheididae). — *Papéis Avuls Zool.*, Sao Paulo, 39(14): 271–280.
- & G. A. S. de Melo, 1992a: Designation of lectotypes for the species of *Munida* (Crustacea: Anomura: Galatheididae) collected by the U.S. coast survey steamer Blake (1877–1879) and the description of a new species. — *Proc. biol. Soc. Wash.*, 105(3): 512–520.
- & — 1992b: Reexamination of the material of *Munida* Leach (Crustacea: Anomura: Galatheididae) collected by the H.M.S. Challenger (1872–1876) along the Brazilian coast. — *Proc. biol. Soc. Wash.*, 105(4): 760–774.
- & — 1994: Three new species of *Munida* (Crustacea: Anomura: Galatheididae) from the Brazilian coast. — *Papéis Avuls Zool.*, Sao Paulo, 39(5): 49–60.
- & — 2001: Espécies do gênero *Munida* Leach (Crustacea,

- Decapoda, Galatheidae), distribuídas na costa do Brasil. — *Revta bras. Zool.* 18(4): 1135–1176.
- Miers, E.J., 1879: On a collection of Crustacea made by Capt. H.C. St. John, R.N., in the Corean and Japanese seas. Part 1. Podophthalmia. — *Proc. zool. Soc. London*, (1879): 18–59, pls. 1–3.
- 1884. Crustacea. — In: Report on the Zoological Collections made in the Indo-Pacific Ocean During the Voyage of H.M.S. *Alert* 1881–2: 178–322, 513–575, plates 18–34, 46–52. London: British Museum.
- Milne Edwards, A., 1880: Reports on the results of dredging under the supervision of Alexander Agassiz, in the Gulf of Mexico and in the Caribbean Sea, etc. VIII. Etudes préliminaires sur les Crustacés. — *Bull. Mus. Comp. Zool. Harvard Coll.* 8: 1–68, pls. 1, 2.
- 1881: Compte rendu sommaire d'une exploration zoologique faite dans l'Atlantique, a bord du navire le Travailleur. — *C. R. Acad. Sci. Paris*, 93: 931–936.
- 1882: Summary report upon a zoological exploration made in the Mediterranean and the Atlantic on board the 'Travailleur.' — *Ann. Mag. nat. Hist.*, (5) 9: 37–46.
- & E. L. Bouvier, 1894: Considerations générales sur la famille des Galathéidés. — *Ann. Sci. nat. Zool.*, (7) 16: 191–327.
- & — 1897: XXXV. Description des Crustacés de la famille des Galathéidés recueillis pendant l'Expédition. In: Reports on the results of dredging, under the supervision of Alexander Agassiz, in the Gulf of Mexico (1877–78), in the Caribbean Sea (1878–79) and along the Atlantic coast of the United States (1880), etc. — *Mem. Mus. Comp. Zool. Harvard Coll.*, 19: 1–141, pls. 1–12.
- & — 1899: Crustacés Décapodes provenant des campagnes de l'Hirondelle (supplément) et de la Princesse-Alice (1891–1897). — *Rés. Camp. sci. Monaco*, 13: 1–106.
- & — 1900: Crustacés Décapodes. Première partie. Brachyures et Anomoures. — *Expéditions scientifiques du Travailleur et du Talisman*, Paris, 396 pp., 32 pls.
- Milne Edwards, H., 1837: Histoire naturelle des Crustacés, comprenant l'anatomie, la physiologie et la classification de ces animaux. — Volume 2: 532 pp., 32 atlas, 42 pls., Paris.
- Minemizu, R., 2000: Marine Decapod and Stomatopod Crustaceans Mainly from Japan. — *Bun-ichi-sogo-shuppan*, Tokyo, 344 pp., with figs.
- Miyake, S., 1938: Galatheids obtained from Oshima, Prov. Kii. — *Annot. Zool. Japon.*, 17(1): 37–42, pl. 2.
- 1953: On three new species of *Galathea* from the Western Pacific. — *J. Fac. Agr., Kyushu Univ.*, 10: 199–208.
- 1960: Decapod Crustacea, Anomura. — In: Okada, Y.K. and Uchida, T., *Encyclopedia Zoologica Illustrated in Colours*, 4: 89–97, pls. 44–48, Hokuryukan, Tokyo. (Japanese)
- 1961: Three new species of Anomura from Japan (Decapoda, Crustacea). — *J. Fac. Agr. Kyushu Univ.*, 11(3): 237–247.
- 1965: Crustacea, Anomura. — In: Okada, Y.K., S. Uchida and T. Uchida, *New Illustrated Encyclopedia of the Fauna of Japan*, 2: 630–652, Hokuryukan, Tokyo. (Japanese)
- 1982: Japanese Crustacean Decapods and Stomatopods in Color. Vol. 1. Macrura, Anomura and Stomatopoda. — First edition, Hoikusha, Osaka, vii + 261 pp., 56 pls. [Second printing (1991) includes name changes of some species] (Japanese)
- & K. Baba, 1964: Two new species of *Galathea* from Japan and the East China Sea. — *J. Fac. Agr. Kyushu Univ.*, 13(1): 205–211.
- & — 1965: Some galatheids obtained from the Bonin Islands (Crustacea, Anomura). — *J. Fac. Agr. Kyushu Univ.*, 13(3): 585–593.
- & — 1966a: Descriptions of galatheids collected from coral reefs of the Ryukyu Islands (Crustacea, Anomura). — *J. Fac. Agr. Kyushu Univ.*, 14(1): 57–79.
- & — 1966b: Two new species of the family Galatheidae from the Tosa Bay, Japan. — *J. Fac. Agr. Kyushu Univ.*, 14(1): 81–88.
- & — 1967a: Descriptions of new species of galatheids from the Western Pacific. — *J. Fac. Agr. Kyushu Univ.*, 14(2): 203–212.
- & — 1967b: New and rare species of the family Galatheidae (Crustacea, Anomura) from the Sagami Bay in the collection of the Biological Laboratory, Imperial Household, Japan. — *J. Fac. Agr. Kyushu Univ.*, 14(2): 213–224.
- & — 1967c: Galatheids of the East China Sea (*Chirostylidae* and *Galatheidae*, Decapoda, Crustacea). — *J. Fac. Agr., Kyushu Univ.*, 14(2): 225–246.
- & — 1968: On the generic characters of *Chirostylus*, with description of two Japanese species (Crustacea, Anomura). — *J. Fac. Agr., Kyushu Univ.*, 14(3): 279–387.
- & — 1970: The Crustacea Galatheidae from the tropical-subtropical region of West Africa, with a list of the known species. — *Atlantide Rep.*, 11: 61–97.
- & K. Nakawaza, 1947: Crustacea, Anomura. — *Illustrated Encyclopedia of the Fauna of Japan (exclusive of insects)*, revised edition, pp. 731–750, figs. 2115–2171, Hokuryukan, Tokyo. (Japanese)
- Mortensen, T., 1923: The Danish Expedition to the Kei Islands 1922. — *Vidensk. Meddr. Dansk naturh. Foren.*, 76: 55–99, pls. 1–3.
- Nakazawa, K., 1927: Crustacea Decapoda. — In: Uchida, S. *et al.*, *Figuraro de Japanaj Bestoj*, pp. 992–1124, figs. 1910–2166, Hokuryukan, Tokyo.
- & S. Miyake, 1947: Crustacea, Anomura. — In: Uchida, S., *Illustrated Encyclopedia of the Fauna of Japan (Exclusive of Insects)*, Revised Edition, pp. 731–750, figs. 2115–2171, Hokuryukan, Tokyo.
- Nunes-Ruivo, L., 1961: Crustacea Decapoda (I—Galatheidea et Brachyura). — *Rés. sci. Camp. N.R.P. "FAIAL"* (1957), No. 4: 1–36, 2 pls.
- Olu, K., A. Duperret, M. Sibuet, J.-P. Foucher, & A. Fiala-Médioni, 1996: Structure and distribution of cold seep communities along the Peruvian active margin: relationship to geological and fluid patterns. — *Mar. Ecol. Prog. Ser.*, 132: 109–125.
- Ortmann, A., 1892: Die Decapoden-Krebse des Strassburger Museums IV. Die Abtheilungen Galatheidea und Paguridea. — *Zool. Jahrb. Syst.* 6: 241–326, pls. 11, 12.
- 1894: Crustaceen. — In: Semon, R., *Zoologische Forschungsreisen in Australien und dem malayischen Archipel*. *Denkschr. med.-naturw. Gesel. Jena*, 8: 3–80, pls. 1–3.
- Osawa, M. & K. Nishikiori, 1998: A new species of the genus *Chirostylus* Ortmann, 1892 (Crustacea: Decapoda: Anomura: Chirostylidae) from the Ogasawara Islands, southern Japan. — *Proc. biol. Soc. Wash.*, 111(2): 382–388.
- & J. Okuno, 2002: Shallow-water species of the genus *Mumida* (Crustacea, Decapoda, Anomura, Galatheidae) from the Ryukyu and Ogasawara Islands, southern Japan. — *Bull. natn. Sci. Mus., Tokyo*, 28(3): 129–141.
- Parisi, B., 1917: I Decapodi Giapponesi de Museo de Milano, V. Galatheidea e Reptantia. — *Atti Soc. Ital. Sci. Nat.*, 56: 1–24.
- Pequegnat, L. H. & W. E. Pequegnat, 1970: Deep-sea anomurans of superfamily Galatheoidea with description of three new species. Part 5 in *Contributions to the Biology of the Gulf of Mexico*. — *Texas A&M Univ. oceanogr. Stud.*, 1: 125–170.

- & — 1971: New species and new records of *Munidopsis* (Decapoda: Galatheidae) from the Gulf of Mexico and Caribbean Sea. — Texas A&M Univ. oceanogr. Stud., 1 (supplement): 1–24.
- & — 1973: *Munidopsis albatrossae*, a new species of deep-sea Galatheidae (Decapoda, Anomura) from the eastern Pacific Ocean. — Crustaceana, 24: 163–168.
- & A. B. Williams, 1989: Two new species of *Munidopsis* (Decapoda: Anomura: Galatheidae) from the western Atlantic Ocean. — J. Crust. Biol., 15(4): 786–792.
- Pohle, G. & E. Macpherson, 1995: *Gastroptychus formosus* (Filhol, 1884) (Decapoda, Anomura, Chirostylidae): taxonomic history and first record from the western Atlantic. — Crustaceana, 68(4): 484–488.
- Pomel, A., 1847: Note sur des animaux fossiles découverts dans le département de l'Allier (addition au mémoire sur la géologie paléontologique, etc. — Bull. Soc. Géol. France, (2) 4: 378–385.
- Porter, C. E., 1903: Carcinología Chilena. Descripción de un nuevo Galatéido. — Rev. Chilena Hist. nat., 7: 274–277, pl. 17.
- Poupin, J., 1996: Atlas des Crustacés marins profonds de Polynésie française récoltes du navire MARARA (1986/1996). — Service Mixte de Surveillance radiologique et biologique, v + 59 pp., Monthléry.
- Rathbun, M.J., 1907: South American Crustacea. — Rev. Chilena Hist. nat., 11: 45–50, pls. 2, 3.
- 1910: The stalk-eyed Crustacea of Peru and the adjacent coast. — Proc. U. S. Nat. Mus., 38: 531–620, pls. 36–56.
- Retamal, M. A., 1981: Catalogo ilustrado de los Crustaceos Decapodos de Chile. — Gayana, Zool., 44: 1–110.
- Rice, A. L. & M. de Saint Laurent, 1986: The nomenclature and diagnostic characters of four north-eastern Atlantic species of the genus *Munida* Leach: *M. rugosa* (Fabricius), *M. tenuimana* G.O. Sars, *M. intermedia* A. Milne Edwards and Bouvier, and *M. sarsi* Huus (Crustacea, Decapoda, Galatheidae). — J. nat. Hist., 20: 143–163.
- & J. E. Miller, 1991: Chirostylid and galatheid crustaceans associates of coelenterates and echinoderms collected from the *Johnson-Sea-Link* submersible, including a new species of *Gastroptychus*. — Proc. biol. Soc. Wash., 104 (2): 299–308.
- Saint Laurent, M. de, 1985: Remarques sur la distribution des Crustacés Décapodes. — Pp. 469–478 in: Laubier, L. and C. Monniot (eds.), Peuplements profonds du Golf de Gascogne campagnes biogas, Institut Français de Recherche pour l'Exploitation de la Mer, iii + 629 pp.
- & E. Macpherson, 1988: *Munida benguela*, espèce nouvelle d'Afrique du Sud. Comparaison avec *Munida sanctipauli* Henderson, 1885 (Crustacea: Decapoda: Galatheidae). — Bull. Mus. natn. Hist. nat., Paris, Zool., ser. 4, 10(1): 105–115.
- & — 1990a: Crustacea Decapoda: le genre *Eumunida* Smith, 1883 (Chirostylidae) dans les eaux néocalédoniennes. — In: A. Crosnier (ed.), Résultats des campagnes MUSORSTOM, Volume 6. Mém. Mus. natn. Hist. nat., Paris, (A), 145: 227–288.
- & — 1990b: Les espèces atlantiques du genre *Eumunida* Smith, 1883 (Crustacea Decapoda Chirostylidae). — J. nat. Hist., 24: 647–666.
- & J. Poupin, 1996: Crustacea, Anomura: Les espèces indo-ouest pacifiques du genre *Eumunida* Smith, 1880 (Chirostylidae). Description de six espèces nouvelles. — In: A. Crosnier (ed.), Résultats des Campagnes MUSORSTOM. Volume 15. Mém. Mus. natn. Hist. nat., Paris, 168: 337–385.
- Samouelle, G., 1819: The Entomologist's Useful Compendium; or an Introduction to the Knowledge of British Insects. — Thomas Boys, London, 496 pp.
- Samuelsen, T.J., 1972: Larvae of *Munidopsis tridentata* (Esmark) (Decapoda, Anomura) reared in the laboratory. — Sarsia, 48: 91–98.
- Schmitt, W. L., 1921: The marine decapod Crustacea of California with special reference to the decapod Crustacea collected by the United States Bureau of Fisheries Steamer Albatross in connection with the biological survey of San Francisco Bay during the years 1912–1913. — Univ. Calif. Publ. Zool., 23: 1–359, pls. 1–50.
- Segonzac, M., 1992: Les peuplements associés à l'hydrothermalisme océanique du Snake Pit (dorsale médio-atlantique; 23°N, 3480 m): composition et microdistribution de la mégafaune. — C. R. Acad. Sci. Paris, ser. 3, 314: 593–600.
- Selbie, C. M., 1914: The Decapoda Reptantia of the coasts of Ireland. Part 1. Palinura, Astacura and Anomura (except Paguridea). — Fish. Ireland, Sci. Invest. 1: 1–116, pls. 1–15.
- Sivertsen, E. & L. B. Holthuis, 1956: Crustacea Decapoda (The Penaeidea and Stenopodidea excepted). — Rept. Sci. Res. "Michael Sars" N. Atl. Deep-sea Exped. 5: 1–54, pls. 1–4.
- Smith, G. & W. F. R. Weldon, 1904: Crustacea. — In: Harmer, S. F. and A. E. Shipley, The Cambridge Natural History, 4: xi–xviii, 1–217. Macmillan and Co.
- Smith, S. I., 1883: Preliminary report on the Brachyura and Anomura dredged in deep water off the south coast of New England by the United States Fish Commission in 1880, 1881, and 1882. — Proc. U. S. Nat. Mus., 6: 1–57, pls. 1–6.
- 1884: Report on the decapod Crustacea of the "Albatross" dredgings off the east coast of the United States in 1883. — U. S. Comm. Fish. Fish., Rep. Comm. 10: 345–426, pls. 1–10.
- 1885: On some new or little known decapod Crustacea, from recent fish commission dredging off the east coast of the United States. — Proc. U.S. Nat. Mus., 7: 493–511.
- Stebbing, T. R. R., 1908: South African Crustacea (Part IV). — Ann. S. Afr. Mus. 6: 1–96, pls. 1–15.
- 1910: General catalogue of South African Crustacea (Part V of S.A. Crustacea, for the marine investigations in South Africa). — Ann. S. Afr. Mus. 6: 281–599, pls. 15–22.
- Stimpson, W., 1858: Prodromus descriptionis animalium everttebratorum, quae in Expeditione ad Oceanum Pacificum Septentrionalem a Republica Federata missa, Cadwaladaro Ringgold et Johanne Rodgers Ducibus, observavit et descripsit. Pars VII. Crustacea Anomura. — Proc. Acad. nat. Sci. Philad., 10: 225–252.
- 1860: Notes on North American Crustacea, in the Museum of the Smithsonian Institution, No. II. — Ann. Lyceum nat. Hist. N. Y., 7: 177–246.
- 1907: Report on the Crustacea (Brachyura and Anomura) collected by the North Pacific Exploring Expedition, 1853–1856. — Smiths. Misc. Coll., 49: 240 pp., 26 pls.
- Takeda, M., 1982: Keys to the Japanese and Foreign Crustaceans Fully Illustrated in Colors. — Hokuryukan, Tokyo, 284 pp.
- 1983: Crustaceans. — Pp. 19–180 in: Takeda, M. & Okutani, T. (eds). Crustaceans and Molluscs Trawled off Suriname and French Guiana. Tokyo: Japan Marine Fishery Resource Research Center, 354 pp.
- Tavares, M. & P. Campinho, 1998a: Three new records of deep-sea squat lobsters of the genus *Munidopsis* Whiteaves from the southwestern Atlantic Ocean (Decapoda: Galatheidae). — Crust. Res., 27: 88–100.
- & — 1998b: *Munidopsis reynoldsi* (A. Milne Edwards, 1880) (Crustacea, Decapoda, Galatheidae): lectotype designation and

- redescription. — *Zoosystema*, 20(2): 411–417.
- Thompson, G. M., 1899: A revision of the Crustacea Anomura of New Zealand. — *Trans. Proc. N.Z. Inst.*, 31:169–197, pls. 20, 21.
- Tiefenbacher, L., 2001: Recent samples of mainly rare decapod Crustacea taken from the deep-sea floor of the southern West Europe Basin. — *Hydrobiologia*, 449: 59–70.
- Tirmizi, N. M., 1964: Crustacea: Chirostylidae (Galatheidea). — *Sci. Rept. John Murray Exp.* 10: 385–415.
- 1966: Crustacea: Galatheidae. — *Sci. Rept. John Murray Exped.* 11: 167–234.
- 1980: An Indian Ocean record for *Sadayoshia acroporae* Baba (Decapoda, Anomura). — *Crustaceana*, 38(1): 108–110.
- & W. Javed, 1976: A new species of *Munida* from the Indian Ocean with a redescription of a syntype of *Munida spinulifera* Miers, 1884 (Decapoda, Galatheidea). — *Crustaceana*, 31(1): 81–89.
- & — 1980: *Nanogalatea raymondi*, a new genus and species of Galatheidae (Decapoda, Anomura) from the Bay of Bengal. — *Crustaceana*, 38(2):127–130.
- & — 1993: Indian Ocean galatheids (Crustacea: Anomura). — *University Grants Commission, Islamabad, Pakistan*, iv + 147 pp.
- & B. Khan, 1979: Two species of *Chirostylus* from the Indian Ocean with observations on the generic characters (Decapoda, Chirostylidae). — *Crustaceana*, Suppl. 5: 77–88.
- Titgen, R. H., 1988: New decapod records from the Hawaiian Islands (Crustacea Decapoda). — *Pacif. Sci.*, 41(1–4) (1987): 141–147.
- Türkay, M., 1968: Decapoden von den Margarita-Inseln (Venezuela) (Crustacea). — *Senckenbergiana biol.*, 49(3/4): 249–257.
- 1975: Decapoda Reptantia aus den Iberischen Tiefseebecken Auswertung der Fahrten 3(1966) und 15 (1968) von F.S. "Meteor." — "Meteor" Forschungsergeb., Reihe D, 20: 66–70.
- 1976: Decapoda Reptantia von der portugiesischen und marokkanischen Küste. Auswertung der Fahrten 8, 9c (1967), 19 (1970), 23 (1971) und 36 (1975) von F.S. "Meteor." — "Meteor" Forschungsergeb., Reihe D, 23: 23–44.
- 1986: Crustacea Decapoda Reptantia der Tiefsee des Roten Meeres. — *Senckenbergiana marit.*, 18: 123–185.
- Utinomi, H., 1956: Coloured Illustrations of Seashore Animals of Japan. — *Hoikusha, Osaka*, xvii + 168 pp., 64 + XII pls.
- Van Dam, A. J., 1933: Die Decapoden der Siboga-Expedition. VIII. Galatheidea: Chirostylidae. — *Siboga-Exped.*, 39a7: 46 pp.
- 1937: Einige neue Fundorte von Chirostylidae. — *Zool. Anz.*, 120(5/6): 99–103.
- 1938: Die Gattung *Bathymunida* Balss. — *Zool. Anz.*, 121: 194–202.
- 1939: Ueber einige *Uroptychus*-Arten des Museums zu Kopenhagen. — *Bijdr. Dierk.* 27: 392–407.
- 1940: Anomura, gesammelt vom Dampfer "Gier" in der Java-See. — *Zool. Anz.* 129: 95–104.
- Van Dover, C. L., J. R. Factor, A. B. Williams & C. J. Berg, Jr., 1985: Reproductive patterns of decapod crustaceans from hydrothermal vents. — In: Jones, M. L. (ed.), *Hydrothermal vents of the eastern Pacific: an overview*. *Bull. biol. Soc. Wash.*, No. 6: 223–227.
- Watabe, H., 2000: Decapod fauna of the hydrothermally active and adjacent fields on the Hatoma Knoll, southern Japan. — *JAMSTEC. J. Deep Sea Res.*, 17: 29–34. (Japanese with English summary)
- Wenner, E. L., 1982: Notes on the distribution and biology of Galatheidae and Chirostylidae (Decapoda: Anomura) from the Middle Atlantic Bight. — *J. Crust. Biol.* 2: 360–377.
- Whiteaves, J. F., 1874: On recent deep-sea dredging operations in the Gulf of St. Lawrence. — *Amer. J. Sci.*, series 3, 7: 210–219.
- Wicksten, M., 1982: Crustaceans from baited traps and gill nets off southern California. — *Calif. Fish Game*, 67(4): 244–248.
- 1987: Range extensions of offshore decapod crustaceans from California and western Mexico. — *Calif. Fish Game*, 73(1): 54–56.
- 1989: Ranges of offshore decapod crustaceans in the eastern Pacific Ocean. — *Trans. San Diego Soc. nat. Hist.*, 21(19): 291–316.
- Williams, A. B., 1965: Marine decapod crustaceans of the Carolinas. — *Fish. Bull.*, 65(1): xi + 298 pp.
- 1984: Shrimps, lobsters, and crabs of the Atlantic coast of the eastern United States, Maine to Florida. — *Smithsonian Institution Press*, xvii + 550 pp.
- 1988a: Notes on decapod and euphausiid crustaceans, continental margin, western Atlantic, Georges Bank to Western Florida, USA. — *Fish. Bull.*, 86(1): 67–76.
- 1988b: New marine decapod crustaceans from waters influenced by hydrothermal discharge, brine, and hydrocarbon seepage. — *Fish. Bull.*, 86(2): 263–287.
- & K. Baba, 1989: New squat lobsters (Galatheidae) from the Pacific Ocean: Mariana Back Arc Basin, East Pacific Rise, and Cascadia Basin. — *Fish. Bull.*, 87(4): 899–910.
- & C. L. Van Dover, 1983: A new species of *Munidopsis* from submarine thermal vents of the East Pacific Rise at 21°N (Anomura: Galatheidae). — *Proc. biol. Soc. Wash.*, 96(3): 481–488.
- Williams, B. G., 1973: The effect of the environment on the morphology of *Munida gregaria* (Fabricius) (Decapoda, Anomura). — *Crustaceana*, 24: 197–210, pl. 1.
- Wolff, T., 1961: Animal life from a single abyssal trawling. — *Galathea Rep.*, 5: 129–162.
- 1964: The Galathea Expedition 1950–52. List of benthic stations from 0–400 metres, near-surface stations, and land stations. — *Vidensk. Meddr. Dansk naturh. Foren.*, 127: 195–258.
- 1979: Macrofaunal utilization of plant remains in the deep sea. — *Sarsia*, 64: 117–136.
- Wood-Mason, J. & A. Alcock, 1891: Natural history notes from H.M. Indian Marine Survey Steamer "Investigator," commander R.F. Hoskyn, R.N., commanding. — No. 21. Note on the results of the last season's deep-sea dredging. — *Ann. Mag. nat. Hist.*, (6) 7: 186–202.
- Wu, M.-F. & T.-Y. Chan, 2000: A new squat lobster of the genus *Munidopsis* Whiteaves, 1874 (Crustacea: Decapoda: Galatheidae) from Taiwan. — *Proc. biol. Soc. Wash.*, 113(1): 24–29.
- , — & H.-P. Yu, 1997: On the Chirostylidae and Galatheidae (Crustacea: Decapoda: Galatheidea) of Taiwan. — *Ann. Taiwan Mus.*, 40: 75–153.
- Yanagita, I., 1942: Description of a new species of *Munidopsis* (Anomuran Crustacea) from Enshyunada, Japan. — *Bull. biogeogr. Soc. Japan* 12: 93–95.
- 1943: Revision of *Munida*, a genus of decapod crustaceans found in Japanese waters. — *Bull. biogeogr. Soc. Japan* 13: 13–32.
- Yokoya, Y., 1933: On the distribution of decapod crustaceans inhabiting the continental shelf around Japan, chiefly based upon the materials collected by S.S. Soyo-Maru during the years 1923–30. — *J. Coll. Agr. Tokyo imp. Univ.* 12: 1–226.

- Zarenkov, N. A. & I. V. Khodkina, 1981: Benthos of the submarine mountains Marcus-Necker and adjacent Pacific regions. — [Acad. Sci. USSR, Inst. Oceanol.]: 83–93. (in Russian)
- Zariquiey Alvarez, R., 1952: Estudio de las especies Europeas del gen. *Munida* Leach 1818. — Eos, 28: 143–31.
- 1968: Crustaceos Decapodos Ibericos. — Investigacion Pesquera, 32: xv + 510 pp.
- Zhong, Z. & F. Wang, 1989: A new species and three new records of squat-lobsters (Crustacea, Anomura) from China. — J. Fish. China, 13(1): 65–69.