

Ko Tomikawa

List of Publications by Year in descending order

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Version: 2024-02-01

57
papers

337
citations

933447

10
h-index

996975

15
g-index

59
all docs

59
docs citations

59
times ranked

238
citing authors

#	ARTICLE	IF	CITATIONS
1	Description of a New Species of <i>Sternomoera</i> (Crustacea: Amphipoda: Pontogeneiidae) from Japan, with an Analysis of the Phylogenetic Relationships Among the Japanese Species Based on the 28S rRNA Gene. <i>Zoological Science</i> , 2014, 31, 475-490.	0.7	28
2	A molecular phylogeny of <i>Pseudocrangonyx</i> from Japan, including a new subterranean species (Crustacea, Amphipoda, Pseudocrangonyctidae). <i>Zoosystematics and Evolution</i> , 2016, 92, 187-202.	1.1	23
3	Mineralized rods and cones suggest colour vision in a 300-Myr-old fossil fish. <i>Nature Communications</i> , 2014, 5, 5920.	12.8	22
4	A new genus and species of Phtisicidae (Crustacea: Amphipoda) from abyssal depths in the Japan Trench, with special reference to similarities with Southern Ocean genera. <i>Journal of Crustacean Biology</i> , 2016, 36, 495-506.	0.8	15
5	Two new subterranean species of <i>Pseudocrangonyx</i> Akatsuka & Komai, 1922 (Amphipoda) from western Japan. <i>Journal of Crustacean Biology</i> , 2018, 38, 460-474.	0.8	15
6	New gammaroid family, genera and species from subterranean waters of Japan, and their phylogenetic relationships (Crustacea: Amphipoda). <i>Zoological Journal of the Linnean Society</i> , 2007, 149, 643-670.	2.3	14
7	Phylogenetic Relationships Within the Genus <i>Jesogammarus</i> (Crustacea, Amphipoda, Anisogammaridae) Deduced from Mitochondrial COI and 12S Sequences. <i>Zoological Science</i> , 2007, 24, 173-180.	0.7	13
8	First Record of <i>Gammarus koreanus</i> (Crustacea, Amphipoda, Gammaroidea) from Japan, Based on Morphology and 28S rRNA Gene Sequences. <i>Species Diversity</i> , 2012, 17, 39-48.	0.4	12
9	A new species of the genus <i>Pseudocrangonyx</i> (Crustacea, Amphipoda, Pseudocrangonyctidae) from Korea. <i>ZooKeys</i> , 2018, 735, 27-44.	1.1	11
10	A revision of <i>Eogammarus</i> Birstein, 1933 (Crustacea, Amphipoda, Anisogammaridae), with a description of a new species. <i>Journal of Natural History</i> , 2006, 40, 1083-1148.	0.5	10
11	Deep-sea amphipod genus <i>Eurythenes</i> from Japan, with a description of a new <i>Eurythenes</i> species from off Hokkaido (Crustacea: Amphipoda: Lysianassoidea). <i>Marine Biodiversity</i> , 2018, 48, 603-620.	1.0	10
12	Two New Freshwater Species of the Genus <i>Jesogammarus</i> (Crustacea: Amphipoda: Anisogammaridae) from Northern Japan. <i>Zoological Science</i> , 2003, 20, 229-241.	0.7	9
13	A New Freshwater Species of the Genus <i>Jesogammarus</i> (Crustacea: Amphipoda: Anisogammaridae) from Northern Japan. <i>Zoological Science</i> , 2003, 20, 925-933.	0.7	9
14	A New Species of <i>Psammogammarus</i> (Amphipoda: Melitidae) from Kuchinoerabu Island, Japan, with a Note on Its Feeding Habits. <i>Zoological Science</i> , 2010, 27, 615-626.	0.7	9
15	A new species of <i>Jesogammarus</i> from the Iki Island, Japan (Crustacea, Amphipoda, Anisogammaridae). <i>ZooKeys</i> , 2015, 530, 15-36.	1.1	9
16	A new species of the genus <i>Pseudocrangonyx</i> (Crustacea: Amphipoda)	0.5	8
17	Two new species of <i>Jesogammarus</i> from Japan (Crustacea, Amphipoda, Anisogammaridae), with comments on the validity of the subgenera <i>Jesogammarus</i> and <i>Annogammarus</i> . <i>Zoosystematics and Evolution</i> , 2017, 93, 189-210.	1.1	8
18	Four species of the genus <i>Stephonyx</i> (Crustacea: Amphipoda: Uristidae) from Japan, with description of a new species. <i>Journal of Natural History</i> , 2012, 46, 1477-1507.	0.5	7

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19	Taxonomic relationship between two Gammarus species, <i>G. nipponensis</i> and <i>G. sobaegensis</i> (Amphipoda: Tj ETQq1 1 0.784314 rgBT / Overlock 10 Tf 50 3	0.5	6
20	Praobdellidae (Hirudinida: Arhynchobdellida) is not specific only to the mucous-membrane after all: Discovery of a praobdellid leech feeding on the Japanese freshwater crab <i>Geothelphusa dehaani</i> . Parasitology International, 2017, 66, 210-213.	1.3	6
21	The enigmatic groundwater amphipod <i>Awacaris kawasawai</i> revisited: synonymisation of the genus <i>Sternomoera</i> , with molecular phylogenetic analyses of <i>Awacaris</i> and <i>Sternomoera</i> species (Crustacea) Tj ETQq1 1 0.784314 rgBT / Overlock 10 Tf 50 3	0.7	5
22	Reassessment of the Groundwater Amphipod <i>Paramoera relict</i> Synonymizes the Genus <i>Relictomoera</i> with <i>Paramoera</i> (Crustacea: Amphipoda: Pontogeneiidae). Zoological Science, 2018, 35, 459-467.	0.7	5
23	A New Stygobitic Species of the Genus <i>“Pseudocrangonyx“</i> (Crustacea: Amphipoda: Tj ETQq1 1 0.784314 rgBT / Overlock 10 Tf 50 3	0.4	5
24	A new species of the genus <i>Nicippe</i> from Japan (Crustacea, Amphipoda, Pardaliscidae). ZooKeys, 2017, 668, 33-47.	1.1	5
25	Redescription of a Subterranean Amphipod, <i>Pseudocrangonyx shikokunis</i> (Crustacea: Amphipoda: Tj ETQq1 1 0.784314 rgBT / Overlock 10 Tf 50 3	0.4	4
26	Phylogenetic relationships of superfamily Gammaroidea (Amphipoda) and its allies from Japan. Crustacean Research, 2010, 39, 1-10.	0.8	4
27	Molecular evidence on evolutionary switching from particle-feeding to sophisticated carnivory in the calanoid copepod family Heterorhabdidae: drastic and rapid changes in functions of homologues. Journal of Natural History, 2016, 50, 1759-1772.	0.5	4
28	Species Diversity and Phylogeny of Freshwater and Terrestrial Gammaridean Amphipods (Crustacea) in Japan. Diversity and Commonality in Animals, 2017, , 249-266.	0.7	4
29	Molecular Phylogeny and Surface Morphology of <i>Thiriotia hyperdolphinae</i> n. sp. and <i>Cephaloidophora oradareae</i> n. sp. (Gregarinasina, Apicomplexa) Isolated from a Deep Sea <i>Oradarea</i> sp. (Amphipoda) in the West Pacific. Journal of Eukaryotic Microbiology, 2018, 65, 372-381.	1.7	4
30	The complete mitochondrial genome of <i>Pseudocrangonyx daejeonensis</i> (Crustacea: Amphipoda: Tj ETQq0 0 0 rgBT / Overlock 10 Tf 50 3	0.4	4
31	A New Species of <i>“Podocerus“</i> (Crustacea: Amphipoda: Podoceridae) Associated with the Whale Shark <i>“Rhincodon typus“</i>. Species Diversity, 2019, 24, 209-216.	0.4	4
32	A new species of the rare genus <i>Priscomilitaris</i> from the Seto Inland Sea, Japan (Crustacea, Amphipoda,) Tj ETQq0 0 0 rgBT / Overlock 10 Tf 50 3	1.1	4
33	<i>Epimeria abyssalis</i> sp. n. from the Kuril-Kamchatka Trench (Crustacea, Amphipoda, Epimeriidae). ZooKeys, 2016, 638, 125-142.	1.1	4
34	Occurrence of endangered tri-spine horseshoe crab in Etajima and Takehara Cities of Hiroshima Prefecture, western Japan. Japanese Journal of Benthology, 2017, 72, 16-26.	0.1	3
35	Rediscovered syntypes of <i>Procrangonyx japonicus</i> , with nomenclatural consideration of some crangonyctoidean subterranean amphipods (Crustacea: Amphipoda: Allocrangonyctidae, Niphargidae,) Tj ETQq1 1 0.784314 rgBT / Overlock 10 Tf 50 3	0.3	3
36	A new species of the genus <i>Elasmopus</i> from Miyako Island, Japan (Crustacea: Amphipoda: Maeridae). Zootaxa, 2019, 4544, 395.	0.5	3

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37	Environmental DNA reveals cryptic diversity within the subterranean amphipod genus <i>Pseudocrangonyx</i> Akatsuka & Komai, 1922 (Amphipoda: Crangonyctoidea: Pseudocrangonyctidae) from central Japan. <i>Journal of Crustacean Biology</i> , 2020, 40, 479-483.	0.8	3
38	A new species of <i>Princaxelia</i> from Shinkai Seep Field, Mariana Trench (Crustacea, Amphipoda.) <i>Tj ETQq0 0 0 rgBT /Overlock 1Q Tf 50 702</i>	1.1	3
39	A New Species of <i>Hemicyclops</i> (Crustacea: Copepoda: Cyclopoida) Found in Plankton at the Mouth of the Jiulong River, Southern China. <i>Species Diversity</i> , 2010, 15, 41-50.	0.4	3
40	Taxonomy and phylogeny of the genus <i>Melita</i> (Crustacea: Amphipoda: Melitidae) from the West Pacific Islands, with descriptions of four new species. <i>Zoologischer Anzeiger</i> , 2022, 296, 141-160.	0.9	3
41	<i>Opisa takafuminakanoi</i> , a new species of Opisidae from Hokkaido, Japan (Crustacea: Amphipoda). <i>Zootaxa</i> , 2016, 4200, 335.	0.5	2
42	Evaluation of the Systematic Status of Geographical Variations in <i>Arcuphantes hibanus</i> (Arachnida:) <i>Tj ETQq0 0 0 rgBT /Overlock 1Q Tf 5</i>	0.7	2
43	Molecular phylogenetic position of <i>Minamitalitrus zoltani</i> elucidates a further troglobisation pattern in cave-dwelling terrestrial amphipods (Crustacea: Talitridae). <i>Molecular Phylogenetics and Evolution</i> , 2021, 154, 106984.	2.7	2
44	A new cave amphipod, <i>Pseudocrangonyx wonkimi</i> sp. nov. (Crustacea, Amphipoda,) <i>Tj ETQq0 0 0 rgBT /Overlock 1Q Tf 50 462 Td (Pseud</i>	1.1	2
45	A new species of <i>Melita</i> from Japan (Crustacea, Amphipoda, Melitidae). <i>ZooKeys</i> , 2018, 760, 73-88.	1.1	2
46	A new landhopper species of <i>Myanmarorchestia</i> (Crustacea: Amphipoda: Talitridae) from Yunnan, China. <i>Journal of Natural History</i> , 2018, 52, 1181-1199.	0.5	1
47	A new species of <i>Paramoera</i> (Crustacea: Amphipoda: Pontogeneiidae) from an estuary habitat in Hokkaido, Japan. <i>Journal of Natural History</i> , 2020, 54, 1279-1292.	0.5	1
48	Two New Records of Anisogammarid Amphipods (Crustacea: Amphipoda: Gammaridea) from Japan. <i>Species Diversity</i> , 2008, 13, 35-51.	0.4	1
49	Redescription of <i>Sternomoera moneronensis</i> (Crustacea: Amphipoda: Gammaridea) from Moneron Island, the Russian Far East. <i>Species Diversity</i> , 2014, 19, 35-41.	0.4	1
50	Reassessing the Taxonomic Subdivision of the <i>Jesogammarus jesoensis</i> Complex (Crustacea: Amphipoda: Anisogammaridae) in Northern and Central Japan. <i>Species Diversity</i> , 2016, 21, 55-64.	0.4	1
51	A New Species of <i>Brevitalitrus</i> (Crustacea: Amphipoda: Talitridae) from Malaysia. <i>Species Diversity</i> , 2018, 23, 51-59.	0.4	0
52	Complete mitochondrial genome of <i>Pseudocrangonyx joolaei</i> (Crustacea: Amphipoda:) <i>Tj ETQq0 0 0 rgBT /Overlock 1Q Tf 50 142</i>	0.4	0
53	The complete mitochondrial genome of <i>Jesogammarus</i> (<i>Jesogammarus</i>) <i>hinumensis</i> (Crustacea: Amphipoda: Anisogammaridae). <i>Mitochondrial DNA Part B: Resources</i> , 2020, 5, 2436-2437.	0.4	0
54	Redescription of the freshwater calanoid copepod <i>Neutrodiaptomus formosus</i> with key to females of diaptomid species in Japan. <i>Plankton and Benthos Research</i> , 2020, 15, 178-184.	0.6	0

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55	A new species of <i>Calliopius</i> (Crustacea: Amphipoda: Calliopiidae) from Japan. Proceedings of the Biological Society of Washington, 2020, 133, 7.	0.3	0
56	First record of <i>Abludomelita klitinii</i> (Amphipoda, Melitidae) from Japan. Crustaceana, 2022, 95, 79-87.	0.3	0
57	Discovery of a new species of <i>Paronesimoides</i> (Crustacea: Amphipoda: Tryphosidae) from a cold seep of Mariana Trench. Journal of Natural History, 2022, 56, 463-474.	0.5	0