

Akio Tanikawa

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	A Revisional Study of the Japanese Spiders of the Genus <i>Cyclosa</i> MENGE (Araneae: Araneidae).. <i>Acta Arachnologica</i> , 1992, 41, 11-85.	0.2	25
2	Supersaturation with water explains the unusual adhesion of aggregate glue in the webs of the moth-specialist spider, <i>Cyrtarachne akirai</i> . <i>Royal Society Open Science</i> , 2018, 5, 181296.	2.4	15
3	Global Diversification of <i>Anelosimus</i> Spiders Driven by Long-Distance Overwater Dispersal and Neogene Climate Oscillations. <i>Systematic Biology</i> , 2020, 69, 1122-1136.	5.6	15
4	The moth specialist spider <i>Cyrtarachne akirai</i> uses prey scales to increase adhesion. <i>Journal of the Royal Society Interface</i> , 2020, 17, 20190792.	3.4	12
5	Molecular Phylogeny of Moth-Specialized Spider Sub-Family <i>Cyrtarachninae</i> , which Includes Bolas Spiders. <i>Zoological Science</i> , 2014, 31, 716-720.	0.7	11
6	Japanese spiders of the genus <i>Larinia</i> Simon (Araneae: Araneidae).. <i>Acta Arachnologica</i> , 1989, 38, 31-47.	0.2	10
7	Twelve new species and one newly recorded species of the spider genus <i>Araneus</i> (Araneae: Araneidae) from Japan. <i>Acta Arachnologica</i> , 2001, 50, 63-86.	0.2	8
8	Japanese Spiders of the Genus <i>Eriovixia</i> (Araneae: Araneidae).. <i>Acta Arachnologica</i> , 1999, 48, 41-48.	0.2	7
9	A revision of Japanese spiders of the genus <i>Dolomedes</i> (Araneae: Pisauridae) with its phylogeny based on mt-DNA. <i>Acta Arachnologica</i> , 2008, 57, 19-35.	0.2	7
10	Taxonomic revision of Taiwanese and Japanese <i>Cyrtophora</i> spiders hitherto identified with <i>C. moluccensis</i> (Arachnida: Araneae), using molecular and morphological data. <i>Acta Arachnologica</i> , 2010, 59, 31-38.	0.2	6
11	Two new species of the genus <i>Cyrtarachne</i> (Araneae: Araneidae) from Japan hitherto identified as <i>C. inaequalis</i> . <i>Acta Arachnologica</i> , 2013, 62, 95-101.	0.2	6
12	Japanese spiders of the genus <i>Agelena</i> (Araneae: Agelenidae). <i>Acta Arachnologica</i> , 2005, 54, 23-30.	0.2	6
13	The first description of a male of <i>Paraplectana tsushimensis</i> (Araneae:Araneidae). <i>Acta Arachnologica</i> , 2011, 60, 71-73.	0.2	6
14	Discovery of a cryptic species of <i>Heptathela</i> from the northernmost part of Okinawajima Is., Southwest Japan, as revealed by mitochondrial and nuclear DNA. <i>Acta Arachnologica</i> , 2014, 63, 65-72.	0.2	5
15	Silk structure rather than tensile mechanics explains web performance in the moth-specialized spider, <i>Cyrtarachne</i> . <i>Journal of Experimental Zoology Part A: Ecological and Integrative Physiology</i> , 2018, 329, 120-129.	1.9	5
16	Taxonomic revision of the spider genus <i>Ryuthela</i> (Araneae: Liphistiidae). <i>Acta Arachnologica</i> , 2013, 62, 33-40.	0.2	5
17	Phylogeny and genetic variation in the spiders of the genus <i>Ryuthela</i> (Araneae: Liphistiidae). <i>Acta Arachnologica</i> , 2013, 62, 41-49.	0.2	5
18	New Records of Five Orb-web Spiders of the Genera <i>Leucauge</i> , <i>Mesida</i> , and <i>Eriovixia</i> (Araneae: Tetragnathidae). <i>Acta Arachnologica</i> , 2013, 62, 1-10.	0.2	4

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19	Experimental evidence that high humidity is an essential cue for web building in <i>Pasilobus</i> spiders. <i>Behaviour</i> , 2017, 154, 709-718.	0.8	4
20	Japanese spiders of the genus <i>Tylorida</i> (Araneae: Tetragnathidae). <i>Acta Arachnologica</i> , 2004, 53, 151-154.	0.2	4
21	Highly diversified population structure of the spider <i>Lycosa ishikariana</i> inhabiting sandy beach habitats. <i>Conservation Genetics</i> , 2018, 19, 255-263.	1.5	3
22	Rediscovery of <i>Cnodalia halpax</i> (Araneae: Araneidae) after an interval of 116 years. <i>Acta Arachnologica</i> , 2006, 55, 21-22.	0.2	3
23	The first description of a male of <i>Paraplectana sakaguchii</i> (Araneae: Araneidae). <i>Acta Arachnologica</i> , 2010, 59, 39-41.	0.2	3
24	Occurrence of <i>Larinia bonneti</i> (Araneae: Araneidae) in Japan. <i>Acta Arachnologica</i> , 2000, 49, 205-207.	0.2	2
25	A new species of <i>Zygiella</i> from Amami-shima Island, Japan (Araneae: Araneidae). <i>Acta Arachnologica</i> , 2017, 66, 1-4.	0.2	2
26	A new species of the spider genus <i>Atypus</i> (Araneae: Atypidae) from Amami-shima, Japan. <i>Acta Arachnologica</i> , 2006, 55, 25-27.	0.2	2
27	The first description of a male of <i>Cnodalia halpax</i> (Araneae: Araneidae). <i>Acta Arachnologica</i> , 2007, 56, 71-72.	0.2	2
28	The first description of the male of <i>Cyclosa alba</i> considering the partial sequence of mitochondrial CO1 gene. <i>Acta Arachnologica</i> , 2008, 57, 67-70.	0.2	2
29	<i>Uloborus plumipes</i> and <i>Dipoena pelorosa</i> (Araneae: Uloboridae, Theridiidae): two newly recorded spiders in Japan. <i>Acta Arachnologica</i> , 2017, 66, 5-8.	0.2	1
30	A new record of the wall spider, <i>Oecobius marathaus</i> (Araneae: Oecobiidae), from Japan. <i>Acta Arachnologica</i> , 2017, 66, 17-18.	0.2	1
31	Dead or alive? Sexual conflict and lethal copulatory interactions in long-jawed Tetragnatha spiders. <i>Behavioral Ecology</i> , 2018, .	2.2	1
32	A new species of the spider genus <i>Oilinyphia</i> (Araneae: Linyphiidae) from Thailand. <i>Acta Arachnologica</i> , 2010, 59, 43-44.	0.2	1
33	The first record of <i>Zygiella x-notata</i> (Araneae: Araneidae) from Japan. <i>Acta Arachnologica</i> , 2004, 53, 61-62.	0.2	1
34	A new species of the spider genus <i>Hippasa</i> (Araneae: Lycosidae) from Yonagunijima Is., the Yaeyama Isls., Japan. <i>Acta Arachnologica</i> , 2006, 55, 91-93.	0.2	1
35	Two spider species of the genus <i>Anepsion</i> (Araneae: Araneidae) from Thailand, with a note on the synonymy of <i>Anepsion japonicum</i> (Strand 1906). <i>Acta Arachnologica</i> , 2013, 62, 89-94.	0.2	1
36	A new species of the genus <i>Nesticus</i> (Araneae: Nesticidae) from Miyagi Prefecture, Japan. <i>Acta Arachnologica</i> , 2013, 62, 109-110.	0.2	1

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37	Four spider species of the families Theridiidae, Araneidae, and Salticidae (Arachnida: Araneae) new to Thailand. <i>Acta Arachnologica</i> , 2013, 62, 1-5.	0.2	1
38	The first records of <i>Cyclosa bifida</i> (Araneae: Araneidae) from Thailand and Laos with redescription of the male and female. <i>Acta Arachnologica</i> , 2014, 63, 27-30.	0.2	1
39	Two new genera of Araneidae (Arachnida: Araneae). <i>Acta Arachnologica</i> , 2021, 70, 87-101.	0.2	1
40	A new species of <i>Cyrtophora</i> (Araneae: Araneidae) from Thailand. <i>Acta Arachnologica</i> , 2015, 64, 17-20.	0.2	0
41	A new species of the genus <i>Anyphaena</i> (Araneae: Anyphaenidae) from Japan. <i>Acta Arachnologica</i> , 2017, 66, 31-33.	0.2	0
42	Two new spider species of the genera <i>Glenognatha</i> and <i>Pachygnatha</i> (Araneae: Tetragnathidae) from Thailand. <i>Acta Arachnologica</i> , 2021, 70, 17-20.	0.2	0
43	A new species of <i>Larinia</i> (Araneae: Araneidae) from Thailand. <i>Acta Arachnologica</i> , 2021, 70, 11-16.	0.2	0
44	Different community assembly of ground beetles and spiders in subalpine forests and alpine scoria deserts of a young volcano, Mt. Fuji. <i>Ecological Research</i> , 2021, 36, 866-881.	1.5	0
45	A new species of the genus <i>Araneus</i> (Araneae: Araneidae) from Japan. <i>Zootaxa</i> , 2021, 5052, 591-596.	0.5	0
46	A description of the male of <i>Araneus ogatai</i> (Araneae: Araneidae). <i>Acta Arachnologica</i> , 2004, 53, 57-58.	0.2	0
47	A new species of the spider genus <i>Mallinella</i> and the first description of the male of <i>M. sadamotoi</i> (Araneae: Zodariidae). <i>Acta Arachnologica</i> , 2005, 54, 99-101.	0.2	0
48	A new species of the spider genus <i>Octonoba</i> (Araneae: Uloboridae) from Takarajima Is., the Tokara Is., Japan. <i>Acta Arachnologica</i> , 2006, 55, 19-20.	0.2	0
49	<i>Anepion japonicum</i> (Bärzenberg & Strand 1906) is a junior synonym of <i>A. maritatum</i> (O.Pickard-Cambridge 1877). <i>Acta Arachnologica</i> , 2019, 68, 11-13.	0.2	0
50	A new species of <i>Araneus</i> (Araneae: Araneidae) from Japan. <i>Acta Arachnologica</i> , 2020, 69, 11-15.	0.2	0
51	A new record of <i>Gea subarmata</i> (Araneae: Araneidae) from Japan. <i>Acta Arachnologica</i> , 2020, 69, 131-132.	0.2	0
52	Field observation on predation of an orb web spider (Araneae: Araneidae) by the corinnid sac spider, <i>Corinnomma severum</i> (Araneae: Corinnidae). <i>Acta Arachnologica</i> , 2020, 69, 75-76.	0.2	0
53	Japanese spiders of the genus <i>Pseudopoda</i> (Araneae: Sparassidae). <i>Acta Arachnologica</i> , 2022, 71, 33-44.	0.2	0