Teiji Sota

List of Publications by Year
in descending order

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162	3,555	136950	197818
papers	citations	32 h-index	49 g-index

166	166	166	3203
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Incongruence of Mitochondrial and Nuclear Gene Trees in the Carabid Beetles Ohomopterus. Systematic Biology, 2001, 50, 39-59.	5.6	179
2	Genital Lock-and-Key as a Selective Agent against Hybridization. Evolution; International Journal of Organic Evolution, 1998, 52, 1507.	2.3	119
3	Evolution and Phylogenetic Utility of Alignment Gaps Within Intron Sequences of Three Nuclear Genes in Bumble Bees (Bombus). Molecular Biology and Evolution, 2003, 20, 87-92.	8.9	104
4	GENITAL LOCK-AND-KEY AS A SELECTIVE AGENT AGAINST HYBRIDIZATION. Evolution; International Journal of Organic Evolution, 1998, 52, 1507-1513.	2.3	101
5	Mitochondrial Genomics Reveals Shared Phylogeographic Patterns and Demographic History among Three Periodical Cicada Species Groups. Molecular Biology and Evolution, 2019, 36, 1187-1200.	8.9	92
6	Diversification of endosymbiosis: replacements, co-speciation and promiscuity of bacteriocyte symbionts in weevils. ISME Journal, 2013, 7, 1378-1390.	9.8	90
7	Phylogeny of the Geometridae and the evolution of winter moths inferred from a simultaneous analysis of mitochondrial and nuclear genes. Molecular Phylogenetics and Evolution, 2007, 44, 711-723.	2.7	75
8	Application of RAD-based phylogenetics to complex relationships among variously related taxa in a species flock. Molecular Phylogenetics and Evolution, 2014, 80, 137-144.	2.7	69
9	Extensive trans-species mitochondrial polymorphisms in the carabid beetles Carabus subgenus Ohomopterus caused by repeated introgressive hybridization. Molecular Ecology, 2001, 10, 2833-2847.	3.9	66
10	Comparative historical biogeography of Plateumaris leaf beetles (Coleoptera: Chrysomelidae) in Japan: interplay between fossil and molecular data. Journal of Biogeography, 2007, 34, 977-993.	3.0	64
11	Diversification in a fluctuating island setting: rapid radiation ofOhomopterusground beetles in the Japanese Islands. Philosophical Transactions of the Royal Society B: Biological Sciences, 2008, 363, 3377-3390.	4.0	63
12	Reconstructing species phylogeny of the carabid beetles Ohomopterus using multiple nuclear DNA sequences: heterogeneous information content and the performance of simultaneous analyses. Molecular Phylogenetics and Evolution, 2003, 26, 139-154.	2.7	62
13	Complex Copulatory Behavior and the Proximate Effect of Genital and Body Size Differences on Mechanical Reproductive Isolation in the Millipede Genus Parafontaria. American Naturalist, 2008, 171, 692-699.	2.1	61
14	Activity patterns, diets and interspecific interactions of coexisting spring and autumn breeding carabids: Carabusyaconinus and Leptocarabus kumagaii (Coleoptera, Carabidae). Ecological Entomology, 1985, 10, 315-324.	2.2	59
15	Phylogeny, historical biogeography, and character evolution in bumble bees (Bombus: Apidae) based on simultaneous analysis of three nuclear gene sequences. Molecular Phylogenetics and Evolution, 2004, 31, 799-804.	2.7	57
16	Phylogenetic analysis of the corbiculate bee tribes based on 12 nuclear protein-coding genes (Hymenoptera: Apoidea: Apidae). Apidologie, 2008, 39, 163-175.	2.0	51
17	Incipient allochronic speciation by climatic disruption of the reproductive period. Proceedings of the Royal Society B: Biological Sciences, 2009, 276, 2711-2719.	2.6	51
18	Independent divergence of 13- and 17-y life cycles among three periodical cicada lineages. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 6919-6924.	7.1	51

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19	Phylogeny and life-history evolution in Carabus (subtribe Carabina: Coleoptera, Carabidae) based on sequences of two nuclear genes. Biological Journal of the Linnean Society, 2004, 81, 135-149.	1.6	49
20	Multiple speciation events in an arthropod with divergent evolution in sexual morphology. Proceedings of the Royal Society B: Biological Sciences, 2010, 277, 689-696.	2.6	49
21	Parallel evolution of Batesian mimicry supergene in two Papilio butterflies, P. polytes and P. memnon. Science Advances, 2018, 4, eaao5416.	10.3	48
22	Effects of capacity on resource input and the aquatic metazoan community structure in phytotelmata. Researches on Population Ecology, 1996, 38, 65-73.	0.9	46
23	Phylogeography and the geographic cline in the armament of a seed-predatory weevil: effects of historical events vs. natural selection from the host plant. Molecular Ecology, 2006, 15, 4161-4173.	3.9	45
24	Resource partitioning or reproductive isolation: the ecological role of body size differences among closely related species in sympatry. Journal of Animal Ecology, 2010, 79, 383-392.	2.8	45
25	Adaptive divergence of scaling relationships mediates the arms race between a weevil and its host plant. Biology Letters, 2006, 2, 539-542.	2.3	43
26	Altitudinal Variation in Life Cycles of Carabid Beetles: Life-Cylce Strategy and Colonization in Alpine Zones. Arctic and Alpine Research, 1996, 28, 441.	1.3	42
27	Performance of Aedes albopictus and A. riversi Larvae (Diptera: Culicidae) in Waters That Contain Tannic Acid and Decaying Leaves: Is the Treehole Species Better Adapted to Treehole Water?. Annals of the Entomological Society of America, 1993, 86, 450-457.	2.5	41
28	Limitation of reproduction by feeding condition in a carabid beetle,Carabus yaconinus. Researches on Population Ecology, 1985, 27, 171-184.	0.9	40
29	Diverse diet compositions among harpaline ground beetle species revealed by mixing model analyses of stable isotope ratios. Ecological Entomology, 2010, 35, 307-316.	2.2	39
30	Hybridization and speciation in the carabid beetles of the subgenusOhomopterus (Coleoptera,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 30	0.9	37
31	Mechanical barriers to introgressive hybridization revealed by mitochondrial introgression patterns in Ohomopterus ground beetle assemblages. Molecular Ecology, 2007, 16, 4822-4836.	3.9	37
32	Asymmetry in reproductive isolation and its effect on directional mitochondrial introgression in the parapatric ground beetles Carabus yamato and C. albrechti. Population Ecology, 2007, 49, 337-346.	1.2	36
33	Vertical heterogeneity of a forest floor invertebrate food web as indicated by stableâ€isotope analysis. Ecological Research, 2009, 24, 1351-1359.	1.5	35
34	Phylogeography and Introgressive Hybridization of the Ground Beetle Carabus yamato in Japan Based on Mitochondrial Gene Sequences. Zoological Science, 2007, 24, 465-474.	0.7	33
35	Dual function of seminal substances for mate guarding in a ground beetle. Behavioral Ecology, 2008, 19, 1173-1178.	2.2	33
36	Sexual differences in flower defense and correlated male-biased florivory in a plant-florivore system. Oikos, 2010, 119, 1848-1853.	2.7	31

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37	QTL for the speciesâ€specific male and female genital morphologies in Ohomopterus ground beetles. Molecular Ecology, 2010, 19, 5231-5239.	3.9	31
38	Global phylogeography and invasion history of the spotted lanternfly revealed by mitochondrial phylogenomics. Evolutionary Applications, 2021, 14, 915-930.	3.1	31
39	Genetic Differentiation of the Gobies Gymnogobius castaneus and G. taranetzi in the Region Surrounding the Sea of Japan as Inferred from a Mitochondrial Gene Genealogy. Zoological Science, 2005, 22, 87-93.	0.7	30
40	A robust phylogeny among major lineages of the East African cichlids. Molecular Phylogenetics and Evolution, 2016, 100, 234-242.	2.7	30
41	Incongruence of mitochondrial and nuclear gene trees in the Carabid beetles Ohomopterus. Systematic Biology, 2001, 50, 39-59.	5.6	30
42	Differentiation of the Dragonfly Genus Davidius (Odonata: Gomphidae) in Japan Inferred from Mitochondrial and Nuclear Gene Genealogies. Zoological Science, 2006, 23, 1-8.	0.7	29
43	Sperm competition promotes diversity of sperm bundles in Ohomopterus ground beetles. Die Naturwissenschaften, 2007, 94, 543-550.	1.6	29
44	Nuclear gene sequences resolve species phylogeny and mitochondrial introgression in Leptocarabus beetles showing trans-species polymorphisms. Molecular Phylogenetics and Evolution, 2007, 45, 534-546.	2.7	27
45	Climatic Gradients of Arms Race Coevolution. American Naturalist, 2011, 177, 562-573.	2.1	27
46	Mortality pattern and age structure in two carabid populations with different seasonal life cycles. Researches on Population Ecology, 1987, 29, 237-254.	0.9	25
47	Stable isotope analysis indicates trophic differences among forest floor carabids in Japan. Entomologia Experimentalis Et Applicata, 2010, 135, 263-270.	1.4	25
48	Identification of doublesex alleles associated with the female-limited Batesian mimicry polymorphism in Papilio memnon. Scientific Reports, 2016, 6, 34782.	3.3	25
49	Long adult life spain and polyphagy of a carabid beetle,Leptocarabus kumagaii in relation to reproduction and survival. Researches on Population Ecology, 1984, 26, 389-400.	0.9	24
50	Microhabitat size distribution affects local difference in community structure: Metazoan communities in treeholes. Researches on Population Ecology, 1998, 40, 249-255.	0.9	24
51	Phylogeny and character evolution of endemic Australian carabid beetles of the genus Pamborus based on mitochondrial and nuclear gene sequences. Molecular Phylogenetics and Evolution, 2005, 36, 391-404.	2.7	24
52	Advances in the Evolution and Ecology of 13- and 17-Year Periodical Cicadas. Annual Review of Entomology, 2022, 67, 457-482.	11.8	23
53	Response to Selection for Desiccation Resistance in Aedes albopictus Eggs(Diptera:Culicidae). Applied Entomology and Zoology, 1993, 28, 161-168.	1.2	22
54	Utility of Nuclear Allele Networks for the Analysis of Closely Related Species in the Genus Carabus, Subgenus Ohomopterus. Systematic Biology, 2006, 55, 329-344.	5.6	22

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55	FACTORS DETERMINING THE DIRECTION OF ECOLOGICAL SPECIALIZATION IN SNAIL-FEEDING CARABID BEETLES. Evolution; International Journal of Organic Evolution, 2011, 65, 408-418.	2.3	22
56	Parallel allochronic divergence in a winter moth due to disruption of reproductive period by winter harshness. Molecular Ecology, 2012, 21, 174-183.	3.9	22
57	Genetic basis of species-specific genitalia reveals role in species diversification. Science Advances, 2019, 5, eaav9939.	10.3	22
58	Seasonal polyphenism in body size and juvenile development of the swallowtail butterfly Papilio xuthus (Lepidoptera: Papilionidae). European Journal of Entomology, 0, 114, 365-371.	1.2	22
59	Effects of Temperature and Photoperiod on the Larval Development and Gonad Maturation of a Carabid Beetle, Carabus yaconinus : Coleoptera : Carabidae. Applied Entomology and Zoology, 1986, 21, 89-94.	1.2	21
60	Consequences of hybridization between Ohomopterus insulicola and O. arrowianus (Coleoptera,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 Linnean Society, 2000, 71, 297-313.	1.6	21
61	Different phylogeographic patterns in two Japanese Silpha species (Coleoptera: Silphidae) affected by climatic gradients and topography. Biological Journal of the Linnean Society, 0, 98, 452-467.	1.6	21
62	Molecular phylogeny and historical biogeography of the Holarctic wetland leaf beetle of the genus Plateumaris. Molecular Phylogenetics and Evolution, 2008, 46, 183-192.	2.7	20
63	A generalized population dynamics model for reproductive interference with absolute density dependence. Scientific Reports, 2017, 7, 1996.	3.3	19
64	Florivores on the dioecious shrub <scp>E</scp>urya japonica and the preferences and performances of two polyphagous geometrid moths on male and female plants. Entomological Science, 2013, 16, 291-297.	0.6	18
65	Phylogeography of the bitterling Tanakia lanceolata (Teleostei: Cyprinidae) in Japan inferred from mitochondrial cytochrome b gene sequences. Ichthyological Research, 2020, 67, 105-116.	0.8	18
66	Larval diapause, size, and autogeny in the mosquito Aedes togoi (Diptera, Culicidae) from tropical to subarctic zones. Canadian Journal of Zoology, 1994, 72, 1462-1468.	1.0	17
67	Do arms races punctuate evolutionary stasis? Unified insights from phylogeny, phylogeography and microevolutionary processes. Molecular Ecology, 2009, 18, 3940-3954.	3.9	17
68	How the length of genital parts affects copulation performance in a carabid beetle: implications for correlated genital evolution between the sexes. Journal of Evolutionary Biology, 2014, 27, 565-574.	1.7	17
69	Effects of Temperature and Photoperiod on the Larval Hibernation and Adult Aestivation of Leptocarabus kumagaii : Coleoptera : Carabidae. Applied Entomology and Zoology, 1987, 22, 617-623.	1.2	17
70	The production and transfer of spermatophores in three Asian species of Luciola fireflies. Journal of Insect Physiology, 2008, 54, 861-866.	2.0	16
71	autoinfer1.0: a computer program to infer biogeographical events automatically. Molecular Ecology Notes, 2006, 6, 597-599.	1.7	15
72	The Role of Cuticular Hydrocarbons in Mating and Conspecific Recognition in the Closely Related Longicorn Beetles Pidonia grallatrix and P. takechii. Zoological Science, 2007, 24, 39-45.	0.7	15

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73	Identification of elmid larvae (Coleoptera: Elmidae) from Sanin District of Honshu, Japan, based on mitochondrial DNA sequences. Entomological Science, 2010, 13, 417-424.	0.6	15
74	BOTH MALE AND FEMALE NOVEL TRAITS PROMOTE THE CORRELATED EVOLUTION OF GENITALIA BETWEEN THE SEXES IN AN ARTHROPOD. Evolution; International Journal of Organic Evolution, 2014, 68, 441-452.	2.3	15
75	Evolution of periodicity in periodical cicadas. Scientific Reports, 2015, 5, 14094.	3.3	15
76	Phylogeography of the leaf beetle Chrysolina virgata in wetlands of Japan inferred from the distribution of mitochondrial haplotypes. Entomological Science, 2004, 7, 381-388.	0.6	14
77	Origin of Pitcher Plant Mosquitoes in <I>Aedes</I> (<I>Stegomyia</I>): A Molecular Phylogenetic Analysis Using Mitochondrial and Nuclear Gene Sequences. Journal of Medical Entomology, 2006, 43, 795-800.	1.8	14
78	Altitudinal life-cycle and body-size variation in ground beetles of the genus Carabus (subgenus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 54 67-73.	1.2	14
79	Geographic body size variation in the periodical cicadas Magicicada: implications for life cycle divergence and local adaptation. Journal of Evolutionary Biology, 2015, 28, 1270-1277.	1.7	14
80	Phylogeny and divergence time of island tiger beetles of the genus Cylindera (Coleoptera:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 462 Td	1.6	13
81	Complete mitochondrial genome of an enigmatic dragonfly,Epiophlebia superstes(Odonata,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf	0.6	13
82	Colorful patterns indicate common ancestry in diverged tiger beetle taxa: Molecular phylogeny, biogeography, and evolution of elytral coloration of the genus Cicindela subgenus Sophiodela and its allies. Molecular Phylogenetics and Evolution, 2016, 95, 1-10.	2.7	13
83	The truth is in the detail: predators attack aposematic prey with less aggression than other prey types. Biological Journal of the Linnean Society, 2020, 131, 332-343.	1.6	13
84	Geographic variation in body and ovipositor sizes in the leaf beetle Plateumaris constricticollis (Coleoptera: Chrysomelidae) and its association with climatic conditions and host plants. European Journal of Entomology, 2007, 104, 165-172.	1.2	13
85	The evolution of between-species reproductive interference capability under different within-species mating regimes. Evolution; International Journal of Organic Evolution, 2017, 71, 2721-2727.	2.3	12
86	Evolutionary fine-tuning of background-matching camouflage among geographical populations in the sandy beach tiger beetle. Proceedings of the Royal Society B: Biological Sciences, 2020, 287, 20202315.	2.6	12
87	A maladaptive intermediate form: a strong trade-off revealed by hybrids between two forms of a snail-feeding beetle. Ecology, 2013, 94, 2638-2644.	3.2	11
88	Phylogeography of the Coastal Mosquito Aedes togoi across Climatic Zones: Testing an Anthropogenic Dispersal Hypothesis. PLoS ONE, 2015, 10, e0131230.	2.5	11
89	Bacteria as Diet for the Mosquito Larvae Aedes (Stegomyia) (Diptera: Culicidae) : Preliminary Experiments with Pseudomonas fluorescens. Applied Entomology and Zoology, 1994, 29, 598-600.	1.2	11
90	Parallel formation of hybrid swarms of ground beetles in the genus Carabus (Coleoptera: Carabidae) in adjacent river basins. Entomological Science, 2005, 8, 429-437.	0.6	10

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91	Origin of Pitcher Plant Mosquitoes inAedes(Stegomyia): A Molecular Phylogenetic Analysis Using Mitochondrial and Nuclear Gene Sequences. Journal of Medical Entomology, 2006, 43, 795-800.	1.8	10
92	Geographical Divergence in the Japanese Land Snail Euhadra herklotsi Inferred from Its Molecular Phylogeny and Genital Characters. Zoological Science, 2007, 24, 475-485.	0.7	10
93	Historical divergence of mechanical isolation agents in the ground beetle Carabus arrowianus as revealed by phylogeographical analyses. Molecular Ecology, 2009, 18, 1408-1421.	3.9	10
94	Body size evolution under character release in the ground beetle Carabus japonicus. Journal of Biogeography, 2015, 42, 2145-2158.	3.0	10
95	Genomic divergence and lack of introgressive hybridization between two 13â€year periodical cicadas support life cycle switching in the face of climate change. Molecular Ecology, 2016, 25, 5543-5556.	3.9	10
96	Factors Related to Altitudinal Body Size Variation in the Earthworm-Eating Ground Beetle Carabus japonicus. Zoological Science, 2017, 34, 229-234.	0.7	10
97	Life Cycle Replacement by Gene Introduction under an Allee Effect in Periodical Cicadas. PLoS ONE, 2011, 6, e18347.	2.5	10
98	Reproductive Character Displacement in Genital Morphology in Ohomopterus Ground Beetles. American Naturalist, 2022, 199, E76-E90.	2.1	10
99	Comparative Phylogeography of Three Leptocarabus Ground Beetle Species in South Korea, Based on the Mitochondrial COI and Nuclear 28S rRNA Genes. Zoological Science, 2006, 23, 745-754.	0.7	9
100	Phylogenetic analysis of the winter geometrid genus Inurois reveals repeated reproductive season shifts. Molecular Phylogenetics and Evolution, 2016, 94, 47-54.	2.7	9
101	Triplicate parallel life cycle divergence despite gene flow in periodical cicadas. Communications Biology, 2018, 1, 26.	4.4	9
102	Predator size divergence depends on community context. Ecology Letters, 2018, 21, 1097-1107.	6.4	9
103	Molecular phylogeny of Elmidae (Coleoptera: Byrrhoidea) with a focus on Japanese species: implications for intrafamilial classification. Systematic Entomology, 2021, 46, 870-886.	3.9	9
104	Evolution of host use in fungivorous ciid beetles (Coleoptera: Ciidae): Molecular phylogeny focusing on Japanese taxa. Molecular Phylogenetics and Evolution, 2021, 162, 107197.	2.7	9
105	The periodical cicada four-year acceleration hypothesis revisited and the polyphyletic nature of Brood V, including an updated crowd-source enhanced map (Hemiptera: Cicadidae: Magicicada). PeerJ, 2018, 6, e5282.	2.0	9
106	Global dispersal and diversification in ground beetles of the subfamily Carabinae. Molecular Phylogenetics and Evolution, 2022, 167, 107355.	2.7	9
107	Four new species of the Australian Pamborus Latreille (Coleoptera, Carabidae) carabid beetles. Australian Journal of Entomology, 2006, 45, 44-54.	1.1	8
108	Macroscale evolutionary patterns of flight muscle dimorphism in the carrion beetle Necrophila japonica. Ecology and Evolution, 2011, 1, 97-105.	1.9	8

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109	Description of larvae of genera Stenelmis, Ordobrevia and Nomuraelmis (Coleoptera: Elmidae:) Tj ETQq1 1 0.784314 rgBT /Overlock 1	0.5	8
110	Patterns of hind-wing degeneration in Japanese riffle beetles (Coleoptera: Elmidae). European Journal of Entomology, 2013, 110, 689-697.	1.2	8
111	Colonization History of the Carrion Beetle Necrophila jakowlewi (Coleoptera: Silphidae) in Japan Inferred from Phylogeographic Analysis. Zoological Science, 2013, 30, 901.	0.7	7
112	Morphological integration and pleiotropy in the adaptive body shape of the snailâ€feeding carabid beetle <scp>D</scp>amaster blaptoides. Molecular Ecology, 2014, 23, 5843-5854.	3.9	7
113	Quaternary donaciine beetles (Coleoptera, Chrysomelidae) in Japan: Colonization and divergence patterns inferred from fossil and molecular data. Quaternary International, 2014, 341, 255-266.	1.5	7
114	Do juvenile developmental and adult body characteristics differ among genotypes at the doublesex locus that controls female-limited Batesian mimicry polymorphism in Papilio memnon?: A test for the â€œcost of mimicryâ€•hypothesis. Journal of Insect Physiology, 2018, 107, 1-6.	2.0	7
115	Contrasting effects of habitat discontinuity on three closely related fungivorous beetle species with diverging hostâ€use patterns and dispersal ability. Ecology and Evolution, 2019, 9, 2475-2486.	1.9	7
116	Population genetic structure underlying the geographic variation in beetle structural colour with multiple transition zones. Molecular Ecology, 2021, 30, 670-684.	3.9	7
117	Discrimination of two Japanese water pennies,Eubrianax granicollisLewis andE. ramicornisKiesenwetter (Coleoptera: Psephenidae), based on laboratory rearing and molecular taxonomy. Entomological Science, 2008, 11, 349-357.	0.6	6
118	Molecular phylogeny and divergence time of the water penny genus Eubrianax (Coleoptera:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	0.6	6
119	Mating Behavior and the Function of the Male Genital Spine in the Ground BeetleCarabus clathratus. Zoological Science, 2012, 29, 428-432.	0.7	6
120	Genome sizes of three species in the subtribe Carabina (Coleoptera: Carabidae). Entomological Science, 2013, 16, 122-124.	0.6	6
121	Knockdown of rotund gene through larval RNA interference affects genital and elytral morphology in the ground beetle Carabus maiyasanus (Coleoptera: Carabidae). Entomological Science, 2018, 21, 469-474.	0.6	6
122	Divergent host use among cryptic species in the fungivorous ciid beetle Octotemnus laminifrons (Motschulsky, 1860), with descriptions of three new species from Japan. Systematic Entomology, 2019, 44, 179-191.	3.9	6
123	Ecology of a Gall-Forming Thrips, Ponticulothrips diospyrosi : Colony Development and Gall-Associated Arthropod Community : Thysanoptera : Phaleothripidae. Applied Entomology and Zoology, 1988, 23, 345-352.	1.2	6
124	Geographic variation in oviposition preference for male and female host plants in a geometrid moth: implications for evolution of host choice. Entomologia Experimentalis Et Applicata, 2011, 141, 178-184.	1.4	5
125	Comparative Transcriptomic Analysis of Two Closely Related Ground Beetle Species with Marked Genital Divergence Using Pyrosequencing. Zoological Science, 2014, 31, 587.	0.7	5
126	Does heterospecific seminal fluid reduce fecundity in interspecific copulation between seed beetles?. Journal of Insect Physiology, 2015, 72, 54-60.	2.0	5

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127	Temporal dynamics of the mimetic allele frequency at the doublesex locus, which controls polymorphic Batesian mimicry in Papilio memnon butterflies. Scientific Reports, 2017, 7, 12926.	3.3	5
128	Does past evolutionary history under different mating regimes influence the demographic dynamics of interspecific competition?. Ecology and Evolution, 2019, 9, 8616-8624.	1.9	5
129	Sexual selection increased offspring production via evolution of male and female traits. Journal of Evolutionary Biology, 2021, 34, 501-511.	1.7	5
130	Phylogenetic Relationships of JapaneseAuritibicenSpecies (Hemiptera: Cicadidae:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 627 Td (C 33, 401-406.	0.7	4
131	Genomic regions and genes related to inter-population differences in body size in the ground beetle Carabus japonicus. Scientific Reports, 2017, 7, 7773.	3.3	4
132	Physical gills in Elmidae (Coleoptera: Byrrhoidea): Structure and evolutionary pattern of plastron in Stenelmis and related genera. Entomological Science, 2019, 22, 157-160.	0.6	4
133	Gene expression during genital morphogenesis in the ground beetle Carabus maiyasanus. Insect Science, 2020, 27, 975-986.	3.0	4
134	The origin of the giant ground beetle Aplothorax burchelli on St Helena Island. Biological Journal of the Linnean Society, 2020, 131, 50-60.	1.6	4
135	Role of Sex-Concordant Gene Expression in the Coevolution of Exaggerated Male and Female Genitalia in a Beetle Group. Molecular Biology and Evolution, 2021, 38, 3593-3605.	8.9	4
136	Taxonomic redefinition and natural history of the endemic silphid beetle Silpha longicornis (Coleoptera: Silphidae) of Japan, with an analysis of its geographic variation. Zootaxa, 2010, 2648, .	0.5	4
137	Phylogeography of cicadas on continental and oceanic islands in the northwestern Pacific region. Journal of Biogeography, 2021, 48, 3060-3071.	3.0	4
138	Seasonal life cycle and autogeny in the mosquitoAedes togoi in northern Kyushu, Japan, with experimental analysis of the effects of temperature, photoperiod and food on life-history traits. Researches on Population Ecology, 1994, 36, 105-114.	0.9	3
139	Plagiarism in the age of electronic publishing. Population Ecology, 2004, 46, 219-219.	1.2	3
140	Distance decay of similarity in fungivorous insect communities: assessing dispersal limitation using genetic data. Ecosphere, 2016, 7, e01358.	2.2	3
141	Evolution and Geographic Extent of a Surprising Northern Disjunct Population of 13-Year Cicada Brood XXII (Hemiptera: Cicadidae,Magicicada). American Entomologist, 2017, 63, E15-E20.	0.2	3
142	Cytogenetic characterization of periodical cicadas (Hemiptera: Cicadidae: Magicicada). European Journal of Entomology, 0, 117, 474-480.	1.2	3
143	A change from 2006. Population Ecology, 2006, 48, 1-1.	1.2	2
144	Molecular phylogeny of the genus Apatrobus (Coleoptera: Carabidae: Patrobinae) in western Japan. Entomological Science, 2017, 20, 462-469.	0.6	2

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145	Discovery of swimming larvae in Elmidae (Coleoptera: Byrrhoidea). Entomological Science, 2019, 22, 3-5.	0.6	2
146	Phylogeographical analysis of character displacement in feeding phenotypes of snail-feedingAcoptolabrusground beetles. Biological Journal of the Linnean Society, 2020, 131, 936-951.	1.6	2
147	Autogeny of Aedes togoi (Diptera, Culicidae) from Hainan, southern China. Medical Entomology and Zoology, 1995, 46, 173-175.	0.1	1
148	New distribution records of three rare species of Aedes mosquitoes (Diptera : Culicidae) in temperate Japan. Medical Entomology and Zoology, 1998, 49, 129-131.	0.1	1
149	Genetic Structure of Dytiscus sharpi in North and South Hokuriku in Japan Inferred from Mitochondrial and Nuclear Gene Sequence. Zoological Science, 2018, 35, 134-139.	0.7	1
150	Phylogeography of Endangered Bitterling Acheilognathus melanogaster Endemic to Eastern Japan. Zoological Science, 2018, 35, 396-401.	0.7	1
151	Rediscovery of Macroplea japana (Coleoptera: Chrysomelidae: Donaciinae), an aquatic leaf beetle once thought to be extinct in Japan. Entomological Science, 2022, 25, .	0.6	1
152	A questionnaire study on mosquito bites in Saga City, Japan. Medical Entomology and Zoology, 1995, 46, 331-338.	0.1	0
153	Interactions among microorganisms, animals and plants. Researches on Population Ecology, 1996, 38, 183-184.	0.9	0
154	Speciation, its ecological and biogeographical consequences. Researches on Population Ecology, 1998, 40, 173-174.	0.9	0
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