

Koichiro Kawai

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	A comparison of desiccation tolerance among 12 species of chironomid larvae. <i>Hydrobiologia</i> , 2004, 515, 107-114.	2.0	42
2	Intrageneric habitat segregations among chironomid species of several genera in river environments. <i>Medical Entomology and Zoology</i> , 1998, 49, 41-50.	0.1	9
3	Species composition and assemblage structure of chironomid larvae (Diptera: Chironomidae) attaching to the artificial substrates in a Japanese temperate basin, in relation to the longitudinal gradient. <i>Hydrobiologia</i> , 2005, 543, 119-133.	2.0	9
4	Population genetics and taxonomic signatures of wild <i>Tilapia</i> in Japan based on mitochondrial DNA control region analysis. <i>Hydrobiologia</i> , 2020, 847, 1491-1504.	2.0	8
5	Paralytic and Digestive Activities of Jelly-like Substances Secreted by a Lysaretid Polychaete, <i>Halla okudai</i> . <i>Benthos Research</i> , 1999, 54, 1-7.	0.2	7
6	Dried-up zone as a temporal stock of chironomid larvae: survival periods and density in a reservoir bank. <i>Hydrobiologia</i> , 2005, 545, 145-152.	2.0	7
7	Transectional distribution patterns of chironomid larvae in estuaries. <i>Medical Entomology and Zoology</i> , 2000, 51, 215-220.	0.1	6
8	Environmental factors affecting the quality and quantity of hemoglobin in <i>Chironomus</i> larvae (Diptera:Chironomidae). <i>Medical Entomology and Zoology</i> , 2004, 55, 281-287.	0.1	6
9	Genetic relationships of cichlid fishes from Lake Malawi based on mitochondrial DNA sequences. <i>Limnology</i> , 2020, 21, 151-163.	1.5	6
10	Relationships between the spot patterns on the head of the Japanese Char <i>Salvelinus leucomaenis</i> , distributed in the Chugoku Region, and water quality. <i>Fisheries Science</i> , 2000, 66, 901-907.	1.6	5
11	Differences in conditions for collecting fertilized eggs in the laboratory among some Japanese chironomid species. <i>Medical Entomology and Zoology</i> , 2003, 54, 125-131.	0.1	5
12	A comparison of improvemental ability of water quality among five chironomid species of the genus <i>Chironomus</i> . <i>Medical Entomology and Zoology</i> , 2003, 54, 37-42.	0.1	5
13	A new species of the genus <i>Stempellinella</i> (Diptera: Chironomidae) from Hiroshima, Japan. <i>Limnology</i> , 2004, 5, 141-147.	1.5	5
14	Genetic relationships among 22 Japanese species of the genus <i>Polypedilum</i> (Chironomidae, Diptera). <i>Medical Entomology and Zoology</i> , 2012, 63, 313-317.	0.1	5
15	Evaluation of chironomid communities attaching to the concrete plates as water quality indicators. <i>Medical Entomology and Zoology</i> , 1996, 47, 37-45.	0.1	4
16	Differences in properties in respirational physiology among some chironomid species of the genus <i>Polypedilum</i> . <i>Medical Entomology and Zoology</i> , 2000, 51, 179-185.	0.1	4
17	Genetical Relationships among Some Populations of a Lancelet, <i>Branchiostoma belcheri</i> , in the Western Japan. <i>Benthos Research</i> , 2003, 58, 113-119.	0.2	4
18	A new marine chironomid species of the genus <i>Tanytarsus</i> (Diptera: Chironomidae) from Okinawa, Japan. <i>Plankton and Benthos Research</i> , 2008, 3, 240-242.	0.6	4

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19	Fundamental studies on acid-tolerant chironomids in Japan. <i>Limnology</i> , 2019, 20, 101-107.	1.5	4
20	Transcriptome analysis of <i>Chironomus sulfurosus</i> larvae living in acidic environments: Insights into molecular mechanisms for acid tolerance. <i>Journal of Insect Physiology</i> , 2021, 133, 104288.	2.0	4
21	Differences in occurrence patterns in relation to three environmental factors among the lotic chironomid species of a genus, <i>Polypedilum</i> . <i>Medical Entomology and Zoology</i> , 1999, 50, 233-242.	0.1	3
22	A comparison of the N-terminal sequence of the corresponding hemoglobin component between closely related chironomid species, <i>Polypedilum nubeculosum</i> and <i>P. nubifer</i> . <i>Medical Entomology and Zoology</i> , 1999, 50, 251-255.	0.1	3
23	Five new chironomid species of five genera from Japan. <i>Medical Entomology and Zoology</i> , 2002, 53, 73-82.	0.1	3
24	Gene cloning of a monomeric hemoglobin of a widely distributed chironomid <i>Polypedilum nubifer</i> . <i>Hydrobiologia</i> , 1998, 368, 91-99.	2.0	2
25	Differences in occurrence in relation to the eutrophication level among chironomid species of the genus, <i>Tanytarsus</i> , in littorals of lakes. <i>Medical Entomology and Zoology</i> , 1999, 50, 65-70.	0.1	2
26	Differences in distribution among chironomid species in relation to water velocity and depth in a riffle-pool unit of the river. <i>Medical Entomology and Zoology</i> , 2000, 51, 59-65.	0.1	2
27	Renewal of Genetic Composition of a Lancelet, <i>Branchiostoma belcheri</i> , in the Seto Inland Sea, Japan. <i>Zoological Science</i> , 2006, 23, 375-381.	0.7	2
28	Chironomidae collected at the seashore and estuaries in Japan. <i>Medical Entomology and Zoology</i> , 2011, 62, 249-270.	0.1	2
29	Chironomid fauna in the Lake Biwa area. <i>Medical Entomology and Zoology</i> , 2002, 53, 273-280.	0.1	1
30	Temporal changes in male chironomid midges attracted to black-light in the Yoshiki River. <i>Medical Entomology and Zoology</i> , 2002, 53, 281-284.	0.1	1
31	Relationships Between the Spot Patterns on the Head of the Japanese Char, <i>Salvelinus leucomaenis</i> , in the Chugoku Region, and Altitude or Riverbed Gradient. <i>Environmental Biology of Fishes</i> , 2004, 70, 331-337.	1.0	1
32	A rearing experiment of <i>Chironomus yoshimatsui</i> (Diptera: Chironomidae). <i>Medical Entomology and Zoology</i> , 2006, 57, 125-129.	0.1	1
33	An association between head-spot types and genetic types in char distributed in the Chugoku region, Japan. <i>Environmental Biology of Fishes</i> , 2020, 103, 339-347.	1.0	1
34	A new species of genus <i>Stictochironomus</i> (Diptera: Chironomidae), collected in the Oze river basin, Hiroshima, Japan. <i>Limnology</i> , 2008, 9, 101-103.	1.5	0
35	<i>Cricotopus bifascia</i> Tokunaga, 1936: transfer to the genus <i>Paratrichocladus</i> and redescription of the male. <i>Medical Entomology and Zoology</i> , 2009, 60, 81-85.	0.1	0
36	Antibacterial activity of <i>Mallotus japonicus</i> (L.F.) MÅ¼ller Argoviensis on growth of <i>Aeromonas hydrophila</i> , <i>A. salmonicida</i> , <i>Edwardsiella tarda</i> and <i>Vibrio anguillarum</i> . <i>Journal of Applied Microbiology</i> , 2021,, .	3.1	0

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37	Genetic differences among the species of genus <i>Aulonocara</i> and related genera of Malawian cichlids. <i>Ecological Genetics and Genomics</i> , 2022, 23, 100121.	0.5	0