

Fumio Hayashi

List of Publications by Year in descending order

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63
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590
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623734

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#	ARTICLE	IF	CITATIONS
1	Phylogeography of the East Asian polymitarcyid mayfly genus <i>Ephoron</i> (Ephemeroptera: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 507 Journal of the Linnean Society, 2013, 109, 181-202.	1.6	35
2	Is diversification in male reproductive traits driven by evolutionary trade-offs between weapons and nuptial gifts?. Proceedings of the Royal Society B: Biological Sciences, 2015, 282, 20150247.	2.6	32
3	Radio tracking and activity monitoring of the dobsonfly larva, <i>Protohermes grandis</i> (Megaloptera: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 507 Cladistics, 2015, 31, 18-49.	2.0	31
4	Phylogeny of the family <i>Sialidae</i> (Insecta: Megaloptera) inferred from morphological data, with implications for generic classification and historical biogeography. Cladistics, 2015, 31, 18-49.	3.3	30
5	Disturbed Population Genetics: Suspected Introgressive Hybridization between Two <i>Mnais</i> Damselfly Species (Odonata). Zoological Science, 2005, 22, 869-881.	0.7	25
6	The potential for incorporation of male derived proteins into developing eggs in the leafhopper <i>Bothrogonia ferruginea</i> . Journal of Insect Physiology, 2002, 48, 153-159.	2.0	23
7	Multiple mating and lifetime reproductive output in female dobsonflies that receive nuptial gifts. Ecological Research, 1998, 13, 283-289.	1.5	21
8	Life history variation in a dobsonfly, <i>Protohermes grandis</i> (Megaloptera: Corydalidae): effects of prey availability and temperature. Freshwater Biology, 1988, 19, 205-216.	2.4	19
9	Genetic polymorphism of the adult medusae invading an electric power station and wild polyps of <i>Aurelia aurita</i> in Wakasa Bay, Japan. Journal of the Marine Biological Association of the United Kingdom, 2005, 85, 563-568.	0.8	18
10	Functional association between female sperm storage organs and male sperm removal organs in calopterygid damselflies. Entomological Science, 2005, 8, 245-252.	0.6	18
11	Cantharidin world in nature: a concealed arthropod assemblage with interactions via the terpenoid cantharidin. Entomological Science, 2014, 17, 388-395.	0.6	17
12	<i>Sialidae</i> (Megaloptera) of Japan. Aquatic Insects, 1995, 17, 1-15.	0.9	16
13	Systematics and biogeography of the fishfly genus <i>Parachauliodes</i> (Megaloptera: Corydalidae) endemic to the east Asian islands. Systematic Entomology, 2008, 33, 560-578.	3.9	15
14	<i>Nanocladius</i> (Plecoptera: Coluthus) <i>asiaticus</i> sp. n. (Diptera: Chironomidae) Phoretic on Dobsonfly and Fishfly Larvae (Megaloptera: Corydalidae). Aquatic Insects, 1998, 20, 215-229.	0.9	14
15	Surgical examination of male genital function of calopterygid damselflies (Odonata). Behavioral Ecology and Sociobiology, 2008, 62, 1417-1425.	1.4	13
16	Pitfall vs fence traps in feeding efficiency of antlion larvae. Journal of Ethology, 2018, 36, 265-275.	0.8	13
17	Prey selection by the dobsonfly larva, <i>Protohermes grandis</i> (Megaloptera: Corydalidae). Freshwater Biology, 1988, 20, 19-29.	2.4	12
18	Five-year study of the genetic structure and demography of two subpopulations of the Japanese squirrel (<i>Sciurus lis</i>) in a continuous forest and an isolated woodlot. Ecological Research, 2007, 22, 261-267.	1.5	12

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19	Convergence of insular dwarfism in damselflies (Euphaea) and dobsonflies (Protohermes). <i>Freshwater Biology</i> , 1990, 23, 219-231.	2.4	11
20	Similar pattern, different paths: tracing the biogeographical history of Megaloptera (Insecta: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 702	3.3	11
21	Microhabitat selection by the fishfly larva, <i>Parachauliodes japonicus</i> , in relation to its mode of respiration. <i>Freshwater Biology</i> , 1989, 21, 489-496.	2.4	10
22	Improved walnut-feeding skills with experience in wood mice, <i>Apodemus speciosus</i> . <i>Journal of Ethology</i> , 2009, 27, 83-89.	0.8	10
23	Systematics and biogeography of the dobsonfly genus <i>Nevromus</i> Rambur (Megaloptera: Tj ETQq1 1 0.784314 rgBT /Overlock 10	3.9	10
24	Systematics of the <i>Protohermes xanthodes</i> species-group in eastern Asia (Megaloptera: Corydalidae). <i>Entomological Science</i> , 2006, 9, 399-409.	0.6	9
25	Systematic revision reveals underestimated diversity of the South African endemic fishfly genus <i>Taeniochauliodes</i> Esbenâ€Petersen (Megaloptera: Corydalidae). <i>Systematic Entomology</i> , 2013, 38, 543-560.	3.9	9
26	Evolutionary history of the complex polymorphic dobsonfly genus <i>Neoneuromus</i> (Megaloptera: Tj ETQq0 0 0 rgBT /Overlock 10	3.9	9
27	Revision of the Megaloptera (Insecta: Neuropterida) of Madagascar. <i>Zootaxa</i> , 2014, 3796, 320.	0.5	8
28	Population genetic structure and distribution patterns of sexual and asexual gecko species in the Ogasawara Islands. <i>Ecological Research</i> , 2015, 30, 471-478.	1.5	8
29	Density dependent shifts in attachment site by the ectosymbiotic chironomid <i>Nanocladius asiaticus</i> on its megalopteran host <i>Protohermes grandis</i> . <i>Entomological Science</i> , 2005, 8, 253-261.	0.6	7
30	The <i>Protohermes fruhstorferi</i> species group (Megaloptera: Corydalidae: Corydalinae), with description of a new species from Vietnam. <i>Aquatic Insects</i> , 2007, 29, 307-317.	0.9	7
31	Limited Overwater Dispersal and Genetic Differentiation of the Snake-Eyed Skink (<i>Cryptoblepharus</i>) Tj ETQq1 1 0.784314 rgBT /Overl	0.7	7
32	Structure and function of the large pronotal horn of the sandâ€living anthicid beetle <i>Mecynotarsus tenuipes</i> . <i>Entomological Science</i> , 2012, 15, 274-279.	0.6	7
33	Folivory with leaf folding by giant flying squirrels: its patterns and possible function. <i>Ecological Research</i> , 2016, 31, 617-626.	1.5	6
34	Cantharidin world on islands: Species diversity of canthariphilous arthropods in the Izuâ€Ogasawara Arc. <i>Entomological Science</i> , 2016, 19, 432-439.	0.6	6
35	Sclerotised spines in the female bursa associated with maleâ€™s spermatophore production in cantharidin-producing false blister beetles. <i>Journal of Insect Physiology</i> , 2016, 93-94, 18-27.	2.0	6
36	Fine-Scale Genetic Differentiation in a Salamander <i>Hynobius tokyoensis</i> Living in Fragmented Urban Habitats in and Around Tokyo, Japan. <i>Zoological Science</i> , 2016, 33, 476.	0.7	6

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37	Seasonal change in the respiration of the dobsonfly larva, <i>Protohermes grandis</i> (Megaloptera: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 2573Td (Chau	2.4	5
38	Systematics of the <i>Protohermes parvus</i> species group (Megaloptera: Corydalidae), with notes on its phylogeny and biogeography. <i>Journal of Natural History</i> , 2009, 43, 355-372.	0.5	5
39	The <i>Protohermes latus</i> species group (Megaloptera: Corydalidae), with description of two new species from India and Myanmar. <i>Zootaxa</i> , 2013, 3609, 513-9.	0.5	5
40	Discovery of the female of <i>Protohermes niger</i> ; Yang & Yang (Megaloptera: Corydalidae): Sexual dimorphism in coloration of a dobsonfly revealed by molecular evidence. <i>Zootaxa</i> , 2013, 3745, 84.	0.5	5
41	Left-handed sperm removal by male <i>Calopteryx</i> damselflies (Odonata). <i>SpringerPlus</i> , 2014, 3, 144.	1.2	5
42	Unique set of copulatory organs in mantises: Concealed female genital opening and extremely asymmetric male genitalia. <i>Entomological Science</i> , 2016, 19, 383-390.	0.6	5
43	Evolution of female-specific wingless forms in bagworm moths. <i>Evolution & Development</i> , 2017, 19, 9-16.	2.0	5
44	Cantharidin world in air: Spatiotemporal distributions of flying canthariphilous insects in the forest interior. <i>Entomological Science</i> , 2018, 21, 306-314.	0.6	5
45	Revision of the <i>Protohermes davidi</i> species group (Megaloptera: Corydalidae), with updated notes on its phylogeny and zoogeography. <i>Aquatic Insects</i> , 2010, 32, 299-319.	0.9	4
46	Molecular discrimination and phylogeographic patterns of clones of the parthenogenetic gecko <i>Lepidodactylus lugubris</i> in the Japanese Archipelago. <i>Population Ecology</i> , 2019, 61, 315-324.	1.2	4
47	Allerian mimicry between cohabiting final-instar larval <i>Pryeria sinica</i> Moore, 1877 (Lepidoptera: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 2573Td (Chau 2019, 95, 83.	0.2	4
48	Origin of the Transition from Aquatic to Terrestrial Habits in <i>Nothopsyche</i> Caddisflies (Trichoptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 2573Td (Chau 2019, 95, 83.	0.7	3
49	Molecular systematics of the fishfly genus <i>Anachauliodes</i> (Megaloptera: Corydalidae: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 2573Td (Chau Kimmins, 1954)	0.5	2
50	Geographical variation in squirrel mating calls and their recognition limits in the widely distributed species complex. <i>Behavioral Ecology and Sociobiology</i> , 2021, 75, 1.	1.4	3
51	Defensive spray by a semiaquatic osmylid larva (Insecta: Neuroptera) for both aquatic and terrestrial predators. <i>Journal of Ethology</i> , 2021, 39, 369.	0.8	3
52	Intra- and interspecific variation in body size of <i>Protohermes</i> (Megaloptera: Corydalidae). <i>Ecological Research</i> , 1992, 7, 171-178.	1.5	2
53	Life cycle of <i>Protohermes immaculatus</i> (Megaloptera: Corydalidae) accelerated by warm water overflowing a dam. <i>Aquatic Insects</i> , 1996, 18, 101-110.	0.9	2
54	Description of two new species of the genus <i>Devadatta</i> from northern Vietnam and central Laos (Odonata: Devadattidae). <i>Zootaxa</i> , 2015, 3941, 414.	0.5	2

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55	Different Responses of Endemic and Alien Tree Squirrels to Tree Seed Chemicals. <i>Mammal Study</i> , 2021, 46, .	0.6	2
56	Unveiling the Evolutionary History of a Puzzling Antlion Genus <i>Gatzara</i> (Neuroptera: Neuroptera) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 Biogeographic Inference. <i>Insect Systematics and Diversity</i> , 2022, 6, .	1.7	2
57	<i>Sialis primitivus</i> sp. nov. (Megaloptera: Sialidae), a remarkable new alderfly species from China. <i>Zootaxa</i> , 2015, 4033, 593-9.	0.5	1
58	Behavioral Interactions for Food among Two Clones of Parthenogenetic <i>Lepidodactylus lugubris</i> and Sexually Reproducing <i>Hemidactylus frenatus</i> Geckos. <i>Current Herpetology</i> , 2018, 37, 124-132.	0.5	1
59	A new species of the fishfly genus <i>Ctenochauliodes</i> van der Weele (Megaloptera: Corydalidae) from Vietnam. <i>Oriental Insects</i> , 2022, 56, 160-170.	0.3	1
60	Allometry and morphological trait relationship in the sexually dimorphic Chinese dobsonfly, <i>Acanthacorydalis asiatica</i> (Wood-Mason, 1884) (Megaloptera, Corydalidae). <i>ZooKeys</i> , 2019, 854, 119-129.	1.1	1
61	Taxonomic notes on the antlion genus <i>Dendroleon</i> Brauer, 1866 (Neuroptera, Myrmeleontidae,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 <i>Zootaxa</i> , 2022, 5099, 344-354.	0.5	1
62	Prey Type- and Size-related Handling Time of Larval Salamanders, <i>Onychodactylus japonicus</i> . <i>Japanese Journal of Herpetology</i> , 1985, 11, 20-24.	0.5	0
63	Chromosome number of the lizard tick, <i>Ixodes asanumai</i> (Acarina: Ixodidae). <i>International Journal of Acarology</i> , 1986, 12, 211-213.	0.7	0