

Atsushi Kawakita

List of Publications by Year in descending order

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Version: 2024-02-01

60
papers

2,135
citations

186265

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233421

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docs citations

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times ranked

1939
citing authors

#	ARTICLE	IF	CITATIONS
1	Phylogeny of gracillariid leaf-mining moths: evolution of larval behaviour inferred from phylogenomic and Sanger data. <i>Cladistics</i> , 2022, 38, 277-300.	3.3	11
2	Nocturnal emission and post-pollination change of floral scent in the leafhopper tree, <i>Glochidion rubrum</i> , exclusively pollinated by seed-parasitic leafhopper moths. <i>Plant Species Biology</i> , 2022, 37, 197-208.	1.0	5
3	Pollination of <i>Phyllanthus</i> (Phyllanthaceae) by gall midges that use male flower buds as larval brood sites. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2022, 293, 152115.	1.2	2
4	Slippery flowers as a mechanism of defence against nectar-thieving ants. <i>Annals of Botany</i> , 2021, 127, 231-239.	2.9	2
5	Active pollination drives selection for reduced pollen:ovule ratios. <i>American Journal of Botany</i> , 2020, 107, 164-170.	1.7	22
6	Community-level plant-pollinator interactions in a Palaeotropical montane evergreen oak forest ecosystem. <i>Journal of Natural History</i> , 2020, 54, 2125-2176.	0.5	0
7	Leaf shape deters plant processing by an herbivorous weevil. <i>Nature Plants</i> , 2019, 5, 959-964.	9.3	15
8	Leafhopper-leafhopper moth mutualism in the Neotropics: Successful transoceanic dispersal from the Old World to the New World by actively-pollinating leafhopper moths. <i>PLoS ONE</i> , 2019, 14, e0210727.	2.5	11
9	Pollination by fungus gnats and associated floral characteristics in five families of the Japanese flora. <i>Annals of Botany</i> , 2018, 121, 651-663.	2.9	26
10	High degree of polyphagy in a seed-eating bark beetle, <i>Coccotrypes gedeanus</i> (Coleoptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 Tropics, 2018, 27, 59-66.	0.8	0
11	Promises and challenges in insect-plant interactions. <i>Entomologia Experimentalis Et Applicata</i> , 2018, 166, 319-343.	1.4	66
12	Hawaiian <i>Philodoria</i> (Lepidoptera, Gracillariidae, Ornixolinae) leaf mining moths on <i>Myrsine</i> (Primulaceae): two new species and biological data. <i>ZooKeys</i> , 2018, 773, 109-141.	1.1	4
13	Pollinia transfer on moth legs in <i>Hoya carnosa</i> (Apocynaceae). <i>American Journal of Botany</i> , 2017, 104, 953-960.	1.7	8
14	Patterns of temporal and enemy niche use by a community of leaf cone moths (<i>Caloptilia</i>) coexisting on maples (<i>Acer</i>) as revealed by metabarcoding. <i>Molecular Ecology</i> , 2017, 26, 3309-3319.	3.9	9
15	Limiting the cost of mutualism: the defensive role of elongated gynophore in the leafhopper-moth mutualism. <i>Oecologia</i> , 2017, 184, 835-846.	2.0	7
16	A molecular phylogeny and revised higher-level classification for the leaf-mining moth family <i>Gracillariidae</i> and its implications for larval host-use evolution. <i>Systematic Entomology</i> , 2017, 42, 60-81.	3.9	61
17	Phylogenetic test of speciation by host shift in leaf cone moths (<i>Caloptilia</i>) feeding on maples (<i>Acer</i>) Tj ETQq1 1 0,784314 rgBT /Overl	1.9	25
18	Presence of weed fungus in a non-social beetle-fungus cultivation mutualism. <i>Ecological Entomology</i> , 2016, 41, 253-262.	2.2	5

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19	Revision of the Japanese species of <i>Epicephala</i> Meyrick with descriptions of seven new species (Lepidoptera, Gracillariidae). <i>ZooKeys</i> , 2016, 568, 87-118.	1.1	20
20	Reversal of mutualism in a leafhopper-leafhopper moth association: the possible driving role of a third-party partner. <i>Biological Journal of the Linnean Society</i> , 2015, 116, 507-518.	1.6	26
21	Diversity and evolution of pollinator rewards and protection by <i>Macaranga</i> (Euphorbiaceae) bracteoles. <i>Evolutionary Ecology</i> , 2015, 29, 379-390.	1.2	2
22	Pollination system and the effect of inflorescence size on fruit set in the deceptive orchid <i>Cephalanthera falcata</i> . <i>Journal of Plant Research</i> , 2015, 128, 585-594.	2.4	24
23	Isolation and Characterization of 11 Microsatellite Markers for <i>Glochidion acuminatum</i> (Phyllanthaceae). <i>Applications in Plant Sciences</i> , 2014, 2, 1400045.	2.1	1
24	Evidence for specificity to <i>Glomus</i> group Ab in two Asian mycoheterotrophic <i>Burmannia</i> species. <i>Plant Species Biology</i> , 2014, 29, 57-64.	1.0	9
25	Variation in the strength of association among pollination systems and floral traits: Evolutionary changes in the floral traits of Bornean gingers (Zingiberaceae). <i>American Journal of Botany</i> , 2013, 100, 546-555.	1.7	35
26	Modified leaves with disk-shaped nectaries of <i>Macaranga sinensis</i> (Euphorbiaceae) provide reward for pollinators. <i>American Journal of Botany</i> , 2013, 100, 628-632.	1.7	3
27	Active pollination favours sexual dimorphism in floral scent. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2013, 280, 20132280.	2.6	33
28	Non-congruent colonizations and diversification in a coevolving pollination mutualism on oceanic islands. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2013, 280, 20130361.	2.6	49
29	Development of Nine Markers and Characterization of the Microsatellite Loci in the Endangered <i>Gymnogobius isaza</i> (Gobiidae). <i>International Journal of Molecular Sciences</i> , 2012, 13, 5700-5705.	4.1	1
30	Allopatric distribution and diversification without niche shift in a bryophyte-feeding basal moth lineage (Lepidoptera: Micropterigidae). <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2011, 278, 3026-3033.	2.6	54
31	Increased gene sampling strengthens support for higher-level groups within leaf-mining moths and relatives (Lepidoptera: Gracillariidae). <i>BMC Evolutionary Biology</i> , 2011, 11, 182.	3.2	52
32	Chemical ecology of obligate pollination mutualisms: testing the "private channel" hypothesis in the <i>Breynia</i> - <i>Epicephala</i> association. <i>New Phytologist</i> , 2010, 186, 995-1004.	7.3	71
33	An alien <i>Sennertia</i> mite (Acari: Chaetodactylidae) associated with an introduced Oriental bamboo-nesting large carpenter bee (Hymenoptera: Apidae: <i>Xylocopa</i>) invading the central Honshu Island, Japan. <i>Entomological Science</i> , 2010, 13, 303-310.	0.6	5
34	Selective flower abortion maintains moth cooperation in a newly discovered pollination mutualism. <i>Ecology Letters</i> , 2010, 13, 321-329.	6.4	63
35	Evolution of obligate pollination mutualism in the tribe Phyllantheae (Phyllanthaceae). <i>Plant Species Biology</i> , 2010, 25, 3-19.	1.0	72
36	Mutualism favours higher host specificity than does antagonism in plant-herbivore interaction. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2010, 277, 2765-2774.	2.6	44

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37	Colonization to Aquifers and Adaptations to Subterranean Interstitial Life by a Water Beetle Clade (Noteridae) with Description of a New Phreatodytes Species. <i>Zoological Science</i> , 2010, 27, 717-722.	0.7	9
38	Fern spore-feeder interaction in temperate forests in Japan: Spring phenology and spore-feeding insect community. <i>American Journal of Botany</i> , 2009, 96, 594-604.	1.7	17
39	Repeated independent evolution of obligate pollination mutualism in the Phyllanthaceae-Epicephala association. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2009, 276, 417-426.	2.6	99
40	Reproductive Character Displacement in Genital Morphology in <i>Satsuma</i> Land Snails. <i>American Naturalist</i> , 2009, 173, 689-697.	2.1	45
41	Redundant species, cryptic host-associated divergence, and secondary shift in <i>Sennertia</i> mites (Acari: Tj ETQq1 1 0.784314 rgBT /Over Japanese island arc. <i>Molecular Phylogenetics and Evolution</i> , 2008, 49, 503-513.	2.7	10
42	Phylogenetic analysis of the corbiculate bee tribes based on 12 nuclear protein-coding genes (Hymenoptera: Apoidea: Apidae). <i>Apidologie</i> , 2008, 39, 163-175.	2.0	51
43	Floral adaptations to nocturnal moth pollination in <i>Diplomorpha</i> (Thymelaeaceae). <i>Plant Species Biology</i> , 2008, 23, 192-201.	1.0	28
44	Phylogenetic Position of the Endemic Large Carpenter Bee of the Ogasawara Islands, <i>Xylocopa ogasawarensis</i> (Matsumura, 1912) (Hymenoptera: Apidae), Inferred from Four Genes. <i>Zoological Science</i> , 2008, 25, 838-842.	0.7	7
45	Plant-pollinator interactions in tropical monsoon forests in Southeast Asia. <i>American Journal of Botany</i> , 2008, 95, 1375-1394.	1.7	47
46	Host Range and Selectivity of the Hemiparasitic Plant <i>Thesium chinense</i> (Santalaceae). <i>Annals of Botany</i> , 2008, 102, 49-55.	2.9	39
47	Cryptic genetic divergence and associated morphological differentiation in the arboreal land snail <i>Satsuma (Luchuhadra) largillierti</i> (Camaenidae) endemic to the Ryukyu Archipelago, Japan. <i>Molecular Phylogenetics and Evolution</i> , 2007, 45, 519-533.	2.7	49
48	Interspecific Variation of Floral Scent Composition in <i>Glochidion</i> and its Association with Host-specific Pollinating Seed Parasite (<i>Epicephala</i>). <i>Journal of Chemical Ecology</i> , 2007, 33, 1065-1081.	1.8	65
49	Pollinator and Stem- and Corm-Boring Insects Associated with Mycoheterotrophic Orchid <i>Gastrodia elata</i> . <i>Annals of the Entomological Society of America</i> , 2006, 99, 851-858.	2.5	15
50	Assessment of the diversity and species specificity of the mutualistic association between <i>Epicephala</i> moths and <i>Glochidion</i> trees. <i>Molecular Ecology</i> , 2006, 15, 3567-3581.	3.9	61
51	Nonuniform Concerted Evolution and Chloroplast Capture: Heterogeneity of Observed Introgression Patterns in Three Molecular Data Partition Phylogenies of Asian <i>Mitella</i> (Saxifragaceae). <i>Molecular Biology and Evolution</i> , 2005, 22, 285-296.	8.9	134
52	Obligate pollination mutualism in <i>Breynia</i> (Phyllanthaceae): further documentation of pollination mutualism involving <i>Epicephala</i> moths (Gracillariidae). <i>American Journal of Botany</i> , 2004, 91, 1319-1325.	1.7	49
53	Plant-pollinator interactions in New Caledonia influenced by introduced honey bees. <i>American Journal of Botany</i> , 2004, 91, 1814-1827.	1.7	65
54	COSPECIATION ANALYSIS OF AN OBLIGATE POLLINATION MUTUALISM: HAVE GLOCHIDION TREES (EUPHORBIACEAE) AND POLLINATING EPICEPHALA MOTHS (GRACILLARIIDAE) DIVERSIFIED IN PARALLEL? Evolution; <i>International Journal of Organic Evolution</i> , 2004, 58, 2201-2214.	2.3	82

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55	Phylogeny, historical biogeography, and character evolution in bumble bees (<i>Bombus</i> : Apidae) based on simultaneous analysis of three nuclear gene sequences. <i>Molecular Phylogenetics and Evolution</i> , 2004, 31, 799-804.	2.7	57
56	Evolution of obligate pollination mutualism in New Caledonian <i>Phyllanthus</i> (<i>Euphorbiaceae</i>). <i>American Journal of Botany</i> , 2004, 91, 410-415.	1.7	60
57	Evolution and Phylogenetic Utility of Alignment Gaps Within Intron Sequences of Three Nuclear Genes in Bumble Bees (<i>Bombus</i>). <i>Molecular Biology and Evolution</i> , 2003, 20, 87-92.	8.9	104
58	An obligate pollination mutualism and reciprocal diversification in the tree genus <i>Glochidion</i> (<i>Euphorbiaceae</i>). <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2003, 100, 5264-5267.	7.1	158
59	Floral biology and unique pollination system of root holoparasites, <i>Balanophora kuroiwai</i> and <i>B. tobiracola</i> (<i>Balanophoraceae</i>). <i>American Journal of Botany</i> , 2002, 89, 1164-1170.	1.7	41
60	Shape-dependent leaf manipulation in the leaf rolling weevil <i>Phymatopoderus pavens</i> (Coleoptera: Attelabidae). <i>Biological Journal of the Linnean Society</i> , 0, , .	1.6	0