

Takashi Miyake

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

503
citations

840776

11
h-index

752698

20
g-index

22
all docs

22
docs citations

22
times ranked

565
citing authors

#	ARTICLE	IF	CITATIONS
1	Relationship between interspecific pollen transfer and pistil length in sympatric congeners, <i>Clerodendrum trichotomum</i> and <i>C. izuinisulare</i> . <i>Plant Species Biology</i> , 2020, 35, 315-321.	1.0	0
2	How do rewardless <i>Bletilla striata</i> flowers attract pollinators to achieve pollination?. <i>Plant Systematics and Evolution</i> , 2020, 306, 1.	0.9	4
3	Bloodmeal host identification with inferences to feeding habits of a fish-fed mosquito, <i>Aedes baisasi</i> . <i>Scientific Reports</i> , 2019, 9, 4002.	3.3	15
4	Sex-biased seed predation in gynodioecious <i>Dianthus superbus</i> var. <i>longicalycinus</i> (Caryophyllaceae) and differential influence of two seed predator species on the floral traits. <i>Plant Species Biology</i> , 2018, 33, 42-50.	1.0	7
5	Sexual and temporal variations in floral scent in the subdioecious shrub <i>Eurya japonica</i> Thunb. <i>Ecology and Evolution</i> , 2018, 8, 8266-8272.	1.9	9
6	Emended description and resurrection of <i>Kadsura matsudae</i> (Schisandraceae). <i>Phytotaxa</i> , 2017, 311, 255.	0.3	2
7	Latitudinal Variation in Male Competitiveness and Female Choosiness in a Fish: Are Sexual Selection Pressures Stronger at Lower Latitudes?. <i>Evolutionary Biology</i> , 2015, 42, 75-87.	1.1	19
8	Achlorophyllous alga <i>Prototheca zopfii</i> oxidizes n-alkanes with different carbon-chain lengths through a unique subterminal oxidation pathway. <i>Journal of Bioscience and Bioengineering</i> , 2014, 117, 275-277.	2.2	0
9	Heritability and genetic correlation of abdominal and caudal vertebral numbers in latitudinal populations of the medaka <i>Oryzias latipes</i> . <i>Environmental Biology of Fishes</i> , 2012, 93, 185-192.	1.0	4
10	Evolutionary Genetics of an S-Like Polymorphism in Papaveraceae with Putative Function in Self-Incompatibility. <i>PLoS ONE</i> , 2011, 6, e23635.	2.5	8
11	An acquisition trade-off with fast growth in a fish, the medaka <i>Oryzias latipes</i> : why do low-latitude ectotherms grow more slowly?. <i>Evolutionary Ecology</i> , 2010, 24, 749-759.	1.2	16
12	Possible Diversifying Selection in the Imprinted Gene, MEDEA, in Arabidopsis. <i>Molecular Biology and Evolution</i> , 2009, 26, 843-857.	8.9	43
13	Relative fitness of females and hermaphrodites in a natural gynodioecious population of wild radish, <i>Raphanus sativus</i> L. (Brassicaceae): comparison based on molecular genotyping. <i>Journal of Evolutionary Biology</i> , 2009, 22, 2012-2019.	1.7	10
14	Isolation of polymorphic microsatellite loci in <i>Hemerocallis fulva</i> and <i>Hemerocallis citrina</i> (Hemerocallidaceae). <i>Molecular Ecology Notes</i> , 2006, 6, 909-911.	1.7	5
15	Pollination of <i>Alocasia cucullata</i> (Araceae) by two <i>Colocasiomyia</i> flies known to be specific pollinators for <i>Alocasia odora</i> . <i>Plant Species Biology</i> , 2005, 20, 201-208.	1.0	33
16	Character displacement in style length between pollinator-sharing <i>Clerodendrum trichotomum</i> and <i>C. izuinisulare</i> (Verbenaceae). <i>Plant Systematics and Evolution</i> , 2003, 243, 31-38.	0.9	23
17	Floral scents affect reproductive success in fly-pollinated <i>Alocasia odora</i> (Araceae). <i>American Journal of Botany</i> , 2003, 90, 370-376.	1.7	63
18	Theoretical Evaluation of Pollen Transfer by Nocturnal and Diurnal Pollinators: When Should a Flower Open?. <i>Oikos</i> , 1999, 86, 233.	2.7	45

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19	Floral scents of hawkmoth-pollinated flowers in Japan. <i>Journal of Plant Research</i> , 1998, 111, 199-205.	2.4	107
20	Why does the flower of <i>Lonicera japonica</i> open at dusk?. <i>Canadian Journal of Botany</i> , 1998, 76, 1806-1811.	1.1	59
21	Role of cytoskeletal components in the migration of nuclei during the cell cycle transition from G1 phase to S phase of tobacco BY-2 cells. <i>Journal of Plant Physiology</i> , 1997, 150, 528-536.	3.5	23
22	Differential mechanisms of movement between a generative cell and a vegetative nucleus in pollen tubes of <i>Nicotiana tabacum</i> as revealed by additions of colchicine and nonanoic acid. <i>Sexual Plant Reproduction</i> , 1995, 8, 228.	2.2	8