Shun K Hirota

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/5317128/publications.pdf

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20	267	1163117 8	1058476 14
papers	citations	h-index	g-index

23	23	23	227
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Complementary combination of multiplex highâ€throughput <scp>DNA</scp> sequencing for molecular phylogeny. Ecological Research, 2022, 37, 171-181.	1.5	60
2	Relative Role of Flower Color and Scent on Pollinator Attraction: Experimental Tests using F1 and F2 Hybrids of Daylily and Nightlily. PLoS ONE, 2012, 7, e39010.	2.5	48
3	Pollinator-Mediated Selection on Flower Color, Flower Scent and Flower Morphology of Hemerocallis: Evidence from Genotyping Individual Pollen Grains On the Stigma. PLoS ONE, 2013, 8, e85601.	2.5	25
4	Size advantage for male function and sizeâ€dependent sex allocation in Ambrosia artemisiifolia, a windâ€pollinated plant. Ecology and Evolution, 2018, 8, 1159-1170.	1.9	16
5	UV bullseye contrast of Hemerocallis flowers attracts hawkmoths but not swallowtail butterflies. Ecology and Evolution, 2019, 9, 52-64.	1.9	14
6	Evolutionary history of Hemerocallis in Japan inferred from chloroplast and nuclear phylogenies and levels of interspecific gene flow. Molecular Phylogenetics and Evolution, 2021, 164, 107264.	2.7	14
7	Norway spruce postglacial recolonization of Fennoscandia. Nature Communications, 2022, 13, 1333.	12.8	14
8	A strategic sampling design revealed the local genetic structure of cold-water fluvial sculpin: a focus on groundwater-dependent water temperature heterogeneity. Heredity, 2021, 127, 413-422.	2.6	11
9	Genetic Diversity and Structure of Apomictic and Sexually Reproducing Lindera Species (Lauraceae) in Japan. Forests, 2021, 12, 227.	2.1	9
10	Difference in flowering time can initiate speciation of nocturnally flowering species. Journal of Theoretical Biology, 2015, 370, 61-71.	1.7	8
11	The effects of water pollution on the phylogenetic community structure of aquatic plants in the East Tiaoxi River, China. Freshwater Biology, 2020, 65, 632-645.	2.4	6
12	Refugia within refugium ofGeranium yesoense(Geraniaceae) in Japan were driven by recolonization into the southern interglacial refugium. Biological Journal of the Linnean Society, 2021, 132, 552-572.	1.6	6
13	Validation of Hosta alata (Asparagaceae) as a new species and its phylogenetic affinity. PhytoKeys, 2021, 181, 79-93.	1.0	6
14	ï»¿Molecular phylogeny and taxonomy of the Hydrangea serrata complex (Hydrangeaceae) in western Japan, including a new subspecies of H. acuminata from Yakushima. PhytoKeys, 2022, 188, 49-71.	1.0	6
15	ï»¿A new subspecies of Stellaria alsine (Caryophyllaceae) from Yakushima, Japan. PhytoKeys, 2021, 187, 177-188.	1.0	6
16	Intraspecific independent evolution of floral spur length in response to local flower visitor size in Japanese Aquilegia in different mountain regions. Ecology and Evolution, 2022, 12, e8668.	1.9	5
17	Genetic Structure and Population Demography of White-Spotted Charr in the Upstream Watershed of a Large Dam. Water (Switzerland), 2020, 12, 2406.	2.7	4
18	Comparative analysis of spatial genetic structures in sympatric populations of two riparian plants, Saxifraga acerifolia and Saxifraga fortunei. American Journal of Botany, 2021, 108, 680-693.	1.7	3

#	Article	IF	Citations
19	Distribution Pattern of Loaches (Teleostei: Cobitoidea) in the River East Tiaoxi, China. Folia Zoologica, 2011, 60, 328-334.	0.9	3
20	Geographical and seasonal variation of plant taxa detected in faces of Cervus nippon yakushimae based on plant <scp>DNA</scp> analysis in Yakushima Island. Ecological Research, 2022, 37, 582-597.	1.5	3