

Joel Hamilton Nitta

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9440855/publications.pdf>

Version: 2024-02-01

26
papers

493
citations

759233

12
h-index

677142

22
g-index

31
all docs

31
docs citations

31
times ranked

469
citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular Species Identification with Rich Floristic Sampling: DNA Barcoding the Pteridophyte Flora of Japan. <i>PLoS ONE</i> , 2010, 5, e15136.	2.5	108
2	The Separation of Generations: Biology and Biogeography of Long-Lived Sporophyteless Fern Gametophytes. <i>International Journal of Plant Sciences</i> , 2017, 178, 1-18.	1.3	44
3	Exploring the utility of three plastid loci for biocoding the filmy ferns (Hymenophyllaceae) of Moorea. <i>Taxon</i> , 2008, 57, 725-736.	0.7	40
4	Life cycle matters: <sc>DNA</sc> barcoding reveals contrasting community structure between fern sporophytes and gametophytes. <i>Ecological Monographs</i> , 2017, 87, 278-296.	5.4	40
5	Reticulate evolution in the <i>Crepidomanes minutum</i> species complex (Hymenophyllaceae). <i>American Journal of Botany</i> , 2011, 98, 1782-1800.	1.7	38
6	A survey of the fern gametophyte flora of Japan: Frequent independent occurrences of noncordiform gametophytes. <i>American Journal of Botany</i> , 2013, 100, 735-743.	1.7	36
7	Life in the canopy: community trait assessments reveal substantial functional diversity among fern epiphytes. <i>New Phytologist</i> , 2020, 227, 1885-1899.	7.3	23
8	Hemi-epiphytism in <i>Vandenboschia collariata</i> (Hymenophyllaceae). <i>Brittonia</i> , 2009, 61, 392-397.	0.2	20
9	Mitochondrial phylogeny of the endemic Hawaiian craneflies (Diptera, Limoniidae, Dicranomyia): Implications for biogeography and species formation. <i>Molecular Phylogenetics and Evolution</i> , 2008, 46, 1182-1190.	2.7	19
10	Fern species richness and abundance are indicators of climate change on high-elevation islands: evidence from an elevational gradient on Tahiti (French Polynesia). <i>Climatic Change</i> , 2016, 138, 143-156.	3.6	18
11	Keeping an eye on coloration: ecological correlates of the evolution of pitcher traits in the genus <i>Nepenthes</i> (Caryophyllales). <i>Biological Journal of the Linnean Society</i> , 2018, 123, 321-337.	1.6	16
12	An update and reassessment of fern and lycophyte diversity data in the Japanese Archipelago. <i>Journal of Plant Research</i> , 2019, 132, 723-738.	2.4	15
13	Spatial phylogenetics of Japanese ferns: Patterns, processes, and implications for conservation. <i>American Journal of Botany</i> , 2022, 109, 727-745.	1.7	12
14	A plastid phylogeny and character evolution of the Old World fern genus <i>Pyrrosia</i> (Polypodiaceae) with the description of a new genus: <i>Hovenkampia</i> (Polypodiaceae). <i>Molecular Phylogenetics and Evolution</i> , 2017, 114, 271-294.	2.7	10
15	Ecophysiological differentiation between life stages in filmy ferns (Hymenophyllaceae). <i>Journal of Plant Research</i> , 2021, 134, 971-988.	2.4	8
16	A taxonomic and molecular survey of the pteridophytes of the Nectandra Cloud Forest Reserve, Costa Rica. <i>PLoS ONE</i> , 2020, 15, e0241231.	2.5	8
17	Identifying cryptic fern gametophytes using DNA barcoding: A review. <i>Applications in Plant Sciences</i> , 2022, 10, e11465.	2.1	8
18	<i>Microsorum</i> <i>Ä</i> — <i>tohieaense</i> (Polypodiaceae), a New Hybrid Fern from French Polynesia, with Implications for the Taxonomy of <i>Microsorum</i>. <i>Systematic Botany</i> , 2018, 43, 397-413.	0.5	7

#	ARTICLE	IF	CITATIONS
19	Pteridophytes of Mo'orea, French Polynesia: Additional New Records. American Fern Journal, 2011, 101, 36-49.	0.3	6
20	Virtual issue: Ecology and evolution of pteridophytes in the era of molecular genetics. Journal of Plant Research, 2019, 132, 719-721.	2.4	6
21	New Records of Polyphlebium borbonicum, an African Filmy Fern, in the New World and Polynesia. American Fern Journal, 2009, 99, 200-206.	0.3	5
22	<l>Antrophyum solomonense</l> (Pteridaceae), a New Species from the Solomon Islands, and its Systematic Position Based on Phylogenetic Analysis. Systematic Botany, 2015, 40, 645-651.	0.5	4
23	Title is missing!. , 2020, 15, e0241231.		0
24	Title is missing!. , 2020, 15, e0241231.		0
25	Title is missing!. , 2020, 15, e0241231.		0
26	Title is missing!. , 2020, 15, e0241231.		0