

Andrew A Cowl

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3231012/publications.pdf>

Version: 2024-02-01

16
papers

805
citations

758635

12
h-index

940134

16
g-index

18
all docs

18
docs citations

18
times ranked

1273
citing authors

#	ARTICLE	IF	CITATIONS
1	Genomic landscape of the global oak phylogeny. <i>New Phytologist</i> , 2020, 226, 1198-1212.	3.5	186
2	The report of my death was an exaggeration: A review for researchers using microsatellites in the 21st century. <i>Applications in Plant Sciences</i> , 2016, 4, 1600025.	0.8	155
3	How to Handle Speciose Clades? Mass Taxon-Sampling as a Strategy towards Illuminating the Natural History of <i>Campanula</i> (Campanuloideae). <i>PLoS ONE</i> , 2012, 7, e50076.	1.1	78
4	Embracing discordance: Phylogenomic analyses provide evidence for allopolyploidy leading to cryptic diversity in a Mediterranean <i>Campanula</i> (Campanulaceae) clade. <i>Evolution; International Journal of Organic Evolution</i> , 2017, 71, 913-922.	1.1	63
5	Uncovering the genomic signature of ancient introgression between white oak lineages (<i>Quercus</i>). <i>New Phytologist</i> , 2020, 226, 1158-1170.	3.5	63
6	Phylogeny of Campanuloideae (Campanulaceae) with Emphasis on the Utility of Nuclear Pentatricopeptide Repeat (PPR) Genes. <i>PLoS ONE</i> , 2014, 9, e94199.	1.1	45
7	Phylogenomic analyses highlight innovation and introgression in the continental radiations of <i>Fagaceae</i> across the Northern Hemisphere. <i>Nature Communications</i> , 2022, 13, 1320.	5.8	43
8	A global perspective on Campanulaceae: Biogeographic, genomic, and floral evolution. <i>American Journal of Botany</i> , 2016, 103, 233-245.	0.8	37
9	Making next-generation sequencing work for you: approaches and practical considerations for marker development and phylogenetics. <i>Plant Ecology and Diversity</i> , 2012, 5, 427-450.	1.0	32
10	A new resource for the development of SSR markers: Millions of loci from a thousand plant transcriptomes. <i>Applications in Plant Sciences</i> , 2016, 4, 1600024.	0.8	29
11	Evolution and biogeography of the endemic <i>Roucelia</i> complex (Campanulaceae: <i>Campanula</i>) in the Eastern Mediterranean. <i>Ecology and Evolution</i> , 2015, 5, 5329-5343.	0.8	24
12	Range change evolution of peat mosses (<i>Sphagnum</i>) within and between climate zones. <i>Global Change Biology</i> , 2019, 25, 108-120.	4.2	18
13	Origins of East Asian Campanuloideae (Campanulaceae) diversity. <i>Molecular Phylogenetics and Evolution</i> , 2018, 127, 468-474.	1.2	9
14	Peeling back the layers: First phylogenomic insights into the <i>Ledebouriinae</i> (Scilloideae, Asparagaceae). <i>Molecular Phylogenetics and Evolution</i> , 2022, 169, 107430.	1.2	5
15	Another piece of the puzzle, another brick in the wall: The inevitable fate of <i>Campanulasection Quinqueloculares</i> (Campanulaceae: Campanuloideae). <i>Taxon</i> , 2020, 69, 1239-1258.	0.4	4
16	Naming diversity in an evolutionary context: Phylogenetic definitions of the <i>Roucelia</i> clade (Campanulaceae/Campanuloideae) and the cryptic taxa within. <i>Ecology and Evolution</i> , 2017, 7, 8888-8894.	0.8	2