Andrew A Crowl

List of Publications by Year
in descending order

16 papers	805 citations	759233 12 h-index	940533 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. New Phytologist, 2020, 226, 1198-1212.	7.3	186
2	The report of my death was an exaggeration: A review for researchers using microsatellites in the 21st century. Applications in Plant Sciences, 2016, 4, 1600025.	2.1	155
3	How to Handle Speciose Clades? Mass Taxon-Sampling as a Strategy towards Illuminating the Natural History of Campanula (Campanuloideae). PLoS ONE, 2012, 7, e50076.	2.5	78
4	Embracing discordance: Phylogenomic analyses provide evidence for allopolyploidy leading to cryptic diversity in a MediterraneanCampanula(Campanulaceae) clade. Evolution; International Journal of Organic Evolution, 2017, 71, 913-922.	2.3	63
5	Uncovering the genomic signature of ancient introgression between white oak lineages (Quercus). New Phytologist, 2020, 226, 1158-1170.	7.3	63
6	Phylogeny of Campanuloideae (Campanulaceae) with Emphasis on the Utility of Nuclear Pentatricopeptide Repeat (PPR) Genes. PLoS ONE, 2014, 9, e94199.	2.5	45
7	Phylogenomic analyses highlight innovation and introgression in the continental radiations of Fagaceae across the Northern Hemisphere. Nature Communications, 2022, 13, 1320.	12.8	43
8	A global perspective on Campanulaceae: Biogeographic, genomic, and floral evolution. American Journal of Botany, 2016, 103, 233-245.	1.7	37
9	Making next-generation sequencing work for you: approaches and practical considerations for marker development and phylogenetics. Plant Ecology and Diversity, 2012, 5, 427-450.	2.4	32
10	A new resource for the development of SSR markers: Millions of loci from a thousand plant transcriptomes. Applications in Plant Sciences, 2016, 4, 1600024.	2.1	29
11	Evolution and biogeography of the endemic Roucela complex (Campanulaceae: Campanula) in the Eastern Mediterranean. Ecology and Evolution, 2015, 5, 5329-5343.	1.9	24
12	Range change evolution of peat mosses (Sphagnum) within and between climate zones. Global Change Biology, 2019, 25, 108-120.	9.5	18
13	Origins of East Asian Campanuloideae (Campanulaceae) diversity. Molecular Phylogenetics and Evolution, 2018, 127, 468-474.	2.7	9
14	Peeling back the layers: First phylogenomic insights into the Ledebouriinae (Scilloideae, Asparagaceae). Molecular Phylogenetics and Evolution, 2022, 169, 107430.	2.7	5
15	Another piece of the puzzle, another brick in the wall: The inevitable fate ofCampanulasectionQuinqueloculares(Campanulaceae: Campanuloideae). Taxon, 2020, 69, 1239-1258.	0.7	4
16	Naming diversity in an evolutionary context: Phylogenetic definitions of the Roucela clade (Campanulaceae/Campanuloideae) and the cryptic taxa within. Ecology and Evolution, 2017, 7, 8888-8894.	1.9	2