

Nico Cellinese

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5821253/publications.pdf>

Version: 2024-02-01

47
papers

1,797
citations

393982

19
h-index

288905

40
g-index

51
all docs

51
docs citations

51
times ranked

2571
citing authors

#	ARTICLE	IF	CITATIONS
1	Duplication and expression patterns of CYCLOIDEA-like genes in Campanulaceae. <i>EvoDevo</i> , 2022, 13, 5.	1.3	4
2	Peeling back the layers: First phylogenomic insights into the Ledebouriinae (Scilloideae, Asparagaceae). <i>Molecular Phylogenetics and Evolution</i> , 2022, 169, 107430.	1.2	5
3	A new phylogenetic data standard for computable clade definitions: the Phyloreference Exchange Format (Phyx). <i>PeerJ</i> , 2022, 10, e12618.	0.9	0
4	1, 2, 3, GO! Venture beyond gene ontologies in plant evolutionary research. <i>American Journal of Botany</i> , 2021, 108, 361-365.	0.8	5
5	Evolution and biogeography of <i>Memecylon</i> . <i>American Journal of Botany</i> , 2021, 108, 628-646.	0.8	14
6	Get the shovel: morphological and evolutionary complexities of belowground organs in geophytes. <i>American Journal of Botany</i> , 2021, 108, 372-387.	0.8	21
7	JPhyloRef: a tool for testing and resolving phyloreferences. <i>Journal of Open Source Software</i> , 2021, 6, 3374.	2.0	1
8	Biogeography of succulent spurges from Brazilian Seasonally Dry Tropical Forest (SDTF). <i>Taxon</i> , 2021, 70, 153-169.	0.4	5
9	Niche dynamics of <i>Memecylon</i> in Sri Lanka: Distribution patterns, climate change effects, and conservation priorities. <i>Ecology and Evolution</i> , 2021, 11, 18196-18215.	0.8	2
10	Geophytism in monocots leads to higher rates of diversification. <i>New Phytologist</i> , 2020, 225, 1023-1032.	3.5	22
11	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
12	A two-tier bioinformatic pipeline to develop probes for target capture of nuclear loci with applications in Melastomataceae. <i>Applications in Plant Sciences</i> , 2020, 8, e11345.	0.8	25
13	Tunicate bulb size variation in monocots explained by temperature and phenology. <i>Ecology and Evolution</i> , 2020, 10, 2299-2309.	0.8	10
14	Diversification in the Arctic: Biogeography and Systematics of the North American <i>Micranthes</i> (Saxifragaceae). <i>Systematic Botany</i> , 2020, 45, 802-811.	0.2	5
15	The monocotyledonous underground: global climatic and phylogenetic patterns of geophyte diversity. <i>American Journal of Botany</i> , 2019, 106, 850-863.	0.8	44
16	Rates of niche and phenotype evolution lag behind diversification in a temperate radiation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 10874-10882.	3.3	115
17	A Phylogenomic Perspective on Evolution and Discordance in the Alpine-Arctic Plant Clade <i>Micranthes</i> (Saxifragaceae). <i>Frontiers in Plant Science</i> , 2019, 10, 1773.	1.7	28
18	Pseudo-parallel patterns of disjunctions in an Arctic-alpine plant lineage. <i>Molecular Phylogenetics and Evolution</i> , 2018, 123, 88-100.	1.2	34

#	ARTICLE	IF	CITATIONS
19	Origins of East Asian Campanuloideae (Campanulaceae) diversity. <i>Molecular Phylogenetics and Evolution</i> , 2018, 127, 468-474.	1.2	9
20	The future of cold-adapted plants in changing climates: <i>Micranthes</i> (Saxifragaceae) as a case study. <i>Ecology and Evolution</i> , 2018, 8, 7164-7177.	0.8	14
21	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
22	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
23	A global perspective on Campanulaceae: Biogeographic, genomic, and floral evolution. <i>American Journal of Botany</i> , 2016, 103, 233-245.	0.8	37
24	Evolution and biogeography of the endemic <i>Roucelia</i> complex (Campanulaceae: Campanula) in the Eastern Mediterranean. <i>Ecology and Evolution</i> , 2015, 5, 5329-5343.	0.8	24
25	Community Next Steps for Making Globally Unique Identifiers Work for Biocollections Data. <i>ZooKeys</i> , 2015, 494, 133-154.	0.5	47
26	The Trouble with Triplets in Biodiversity Informatics: A Data-Driven Case against Current Identifier Practices. <i>PLoS ONE</i> , 2014, 9, e114069.	1.1	17
27	The BiSciCol Triplifier: bringing biodiversity data to the Semantic Web. <i>BMC Bioinformatics</i> , 2014, 15, 257.	1.2	10
28	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
29	<i>Campanula martinii</i> (Campanulaceae), a new species from northern Italy. <i>Phytotaxa</i> , 2013, 111, 27.	0.1	5
30	Mass digitization of scientific collections: New opportunities to transform the use of biological specimens and underwrite biodiversity science. <i>ZooKeys</i> , 2012, 209, 7-17.	0.5	122
31	Evolutionary informatics: unifying knowledge about the diversity of life. <i>Trends in Ecology and Evolution</i> , 2012, 27, 94-103.	4.2	99
32	Species and Phylogenetic Nomenclature. <i>Systematic Biology</i> , 2012, 61, 885-891.	2.7	17
33	Rapid diversification of <i>Tragopogon</i> and ecological associates in Eurasia. <i>Journal of Evolutionary Biology</i> , 2012, 25, 2470-2480.	0.8	43
34	TOLKIN "Tree of Life Knowledge and Information Network: Filling a Gap for Collaborative Research in Biological Systematics. <i>PLoS ONE</i> , 2012, 7, e39352.	1.1	3
35	A maximum likelihood approach to generate hypotheses on the evolution and historical biogeography in the Lower Volga Valley regions (southwest Russia). <i>Ecology and Evolution</i> , 2012, 2, 1765-1779.	0.8	4
36	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

#	ARTICLE	IF	CITATIONS
37	Angiosperm phylogeny: 17 genes, 640 taxa. American Journal of Botany, 2011, 98, 704-730.	0.8	590
38	<l>Phyllagathis nanakorniana</l> (<l>Melastomataceae</l>), a new species from Thailand. Blumea: Journal of Plant Taxonomy and Plant Geography, 2010, 55, 246-248.	0.1	15
39	EvoIO: Community-driven standards for sustainable interoperability. Nature Precedings, 2010, , .	0.1	1
40	Taxonomic and biogeographic implications of a phylogenetic analysis of the Campanulaceae based on three chloroplast genes. Taxon, 2009, 58, 715-734.	0.4	72
41	Imperato, Cirillo, and a series of unfortunate events: a novel approach to assess the unknown provenance of historical herbarium specimens. Taxon, 2009, 58, 963-970.	0.4	4
42	Historical biogeography of the endemic Campanulaceae of Crete. Journal of Biogeography, 2009, 36, 1253-1269.	1.4	66
43	The PhyloCode, types, ranks and monophyly: a response to Pickett. Cladistics, 2005, 21, 605-607.	1.5	23
44	Eight New Species and a New Name in the Genus <i>Elatostema</i> (Urticaceae) on Mount Kinabalu, Sabah, Malaysia. Blumea: Journal of Plant Taxonomy and Plant Geography, 2004, 49, 135-144.	0.1	4
45	Revision of the Genus <i>Phyllagathis</i> (Melastomataceae: Sonerileae) II. The Species in Borneo and Natuna Island. Blumea: Journal of Plant Taxonomy and Plant Geography, 2003, 48, 69-97.	0.1	22
46	A New <i>Sonerila</i> (Melastomataceae) from Central Kalimantan, Borneo. Novon, 1997, 7, 103.	0.3	6
47	New Species and New Combinations in <i>Sonerila</i> and <i>Phyllagathis</i> (Melastomataceae) from Thailand. Novon, 1997, 7, 106.	0.3	8