Nico Cellinese

List of Publications by Year
in descending order

47	1,797	393982	288905
papers	citations	19 h-index	40 g-index

51	51	51	2571
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Angiosperm phylogeny: 17 genes, 640 taxa. American Journal of Botany, 2011, 98, 704-730.	0.8	590
2	Mass digitization of scientific collections: New opportunities to transform the use of biological specimens and underwrite biodiversity science. ZooKeys, 2012, 209, 7-17.	0.5	122
3	Rates of niche and phenotype evolution lag behind diversification in a temperate radiation. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 10874-10882.	3.3	115
4	Evolutionary informatics: unifying knowledge about the diversity of life. Trends in Ecology and Evolution, 2012, 27, 94-103.	4.2	99
5	How to Handle Speciose Clades? Mass Taxon-Sampling as a Strategy towards Illuminating the Natural History of Campanula (Campanuloideae). PLoS ONE, 2012, 7, e50076.	1.1	78
6	Taxonomic and biogeographic implications of a phylogenetic analysis of the Campanulaceae based on three chloroplast genes. Taxon, 2009, 58, 715-734.	0.4	72
7	Historical biogeography of the endemic Campanulaceae of Crete. Journal of Biogeography, 2009, 36, 1253-1269.	1.4	66
8	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.	1.1	63
9	Community Next Steps for Making Globally Unique Identifiers Work for Biocollections Data. ZooKeys, 2015, 494, 133-154.	0.5	47
10	Phylogeny of Campanuloideae (Campanulaceae) with Emphasis on the Utility of Nuclear Pentatricopeptide Repeat (PPR) Genes. PLoS ONE, 2014, 9, e94199.	1.1	45
11	The monocotyledonous underground: global climatic and phylogenetic patterns of geophyte diversity. American Journal of Botany, 2019, 106, 850-863.	0.8	44
12	Rapid diversification of Tragopogon and ecological associates in Eurasia. Journal of Evolutionary Biology, 2012, 25, 2470-2480.	0.8	43
13	A global perspective on Campanulaceae: Biogeographic, genomic, and floral evolution. American Journal of Botany, 2016, 103, 233-245.	0.8	37
14	Pseudo-parallel patterns of disjunctions in an Arctic-alpine plant lineage. Molecular Phylogenetics and Evolution, 2018, 123, 88-100.	1.2	34
15	A Phylogenomic Perspective on Evolution and Discordance in the Alpine-Arctic Plant Clade Micranthes (Saxifragaceae). Frontiers in Plant Science, 2019, 10, 1773.	1.7	28
16	A twoâ€tier bioinformatic pipeline to develop probes for target capture of nuclear loci with applications in Melastomataceae. Applications in Plant Sciences, 2020, 8, e11345.	0.8	25
17	Evolution and biogeography of the endemic Roucela complex (Campanulaceae: Campanula) in the Eastern Mediterranean. Ecology and Evolution, 2015, 5, 5329-5343.	0.8	24
18	The PhyloCode, types, ranks and monophyly: a response to Pickett. Cladistics, 2005, 21, 605-607.	1.5	23

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19	Revision of the Genus Phyllagathis (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
20	Geophytism in monocots leads to higher rates of diversification. New Phytologist, 2020, 225, 1023-1032.	3.5	22
21	Get the shovel: morphological and evolutionary complexities of belowground organs in geophytes. American Journal of Botany, 2021, 108, 372-387.	0.8	21
22	Species and Phylogenetic Nomenclature. Systematic Biology, 2012, 61, 885-891.	2.7	17
23	The Trouble with Triplets in Biodiversity Informatics: A Data-Driven Case against Current Identifier Practices. PLoS ONE, 2014, 9, e114069.	1.1	17
24	<I>Phyllagathis nanakorniana</I> (<I>Melastomataceae</I>), a new species from Thailand. Blumea: Journal of Plant Taxonomy and Plant Geography, 2010, 55, 246-248.	0.1	15
25	The future of coldâ€adapted plants in changing climates: Micranthes (Saxifragaceae) as a case study. Ecology and Evolution, 2018, 8, 7164-7177.	0.8	14
26	Evolution and biogeography of Memecylon. American Journal of Botany, 2021, 108, 628-646.	0.8	14
27	The BiSciCol Triplifier: bringing biodiversity data to the Semantic Web. BMC Bioinformatics, 2014, 15, 257.	1.2	10
28	Tunicate bulb size variation in monocots explained by temperature and phenology. Ecology and Evolution, 2020, 10, 2299-2309.	0.8	10
29	Origins of East Asian Campanuloideae (Campanulaceae) diversity. Molecular Phylogenetics and Evolution, 2018, 127, 468-474.	1.2	9
30	New Species and New Combinations in Sonerila and Phyllagathis (Melastomataceae) from Thailand. Novon, 1997, 7, 106.	0.3	8
31	A New Sonerila (Melastomataceae) from Central Kalimantan, Borneo. Novon, 1997, 7, 103.	0.3	6
32	<i>Campanula martinii</i> (Campanulaceae), a new species from northern Italy. Phytotaxa, 2013, 111, 27.	0.1	5
33	1, 2, 3, GO! Venture beyond gene ontologies in plant evolutionary research. American Journal of Botany, 2021, 108, 361-365.	0.8	5
34	Diversification in the Arctic: Biogeography and Systematics of the North AmericanMicranthes(Saxifragaceae). Systematic Botany, 2020, 45, 802-811.	0.2	5
35	Biogeography of succulent spurges from Brazilian Seasonally Dry Tropical Forest (SDTF). Taxon, 2021, 70, 153-169.	0.4	5
36	Peeling back the layers: First phylogenomic insights into the Ledebouriinae (Scilloideae, Asparagaceae). Molecular Phylogenetics and Evolution, 2022, 169, 107430.	1.2	5

#	Article	IF	Citations
37	Eight New Species and a New Name in the Genus Elatostema (Urticaceae) on Mount Kinabalu, Sabah, Malaysia. Blumea: Journal of Plant Taxonomy and Plant Geography, 2004, 49, 135-144.	0.1	4
38	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
39	A maximum likelihood approach to generate hypotheses on the evolution and historical biogeography in the Lower Volga Valley regions (southwest Russia). Ecology and Evolution, 2012, 2, 1765-1779.	0.8	4
40	Another piece of the puzzle, another brick in the wall: The inevitable fate ofCampanulasectionQuinqueloculares(Campanulaceae: Campanuloideae). Taxon, 2020, 69, 1239-1258.	0.4	4
41	Duplication and expression patterns of CYCLOIDEA-like genes in Campanulaceae. EvoDevo, 2022, 13, 5.	1.3	4
42	TOLKIN â€“ Tree of Life Knowledge and Information Network: Filling a Gap for Collaborative Research in Biological Systematics. PLoS ONE, 2012, 7, e39352.	1.1	3
43	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.	0.8	2
44	Niche dynamics of Memecylon in Sri Lanka: Distribution patterns, climate change effects, and conservation priorities. Ecology and Evolution, 2021, 11, 18196-18215.	0.8	2
45	EvoIO: Community-driven standards for sustainable interoperability. Nature Precedings, 2010, , .	0.1	1
46	JPhyloRef: a tool for testing and resolving phyloreferences. Journal of Open Source Software, 2021, 6, 3374.	2.0	1
47	A new phylogenetic data standard for computable clade definitions: the Phyloreference Exchange Format (Phyx). PeerJ, 2022, 10, e12618.	0.9	0