Yanis Bouchenak-Khelladi

List of Publications by Year
in descending order

20 papers	1,227 citations	759055 12 h-index	839398 18 g-index
20 all docs	20 docs citations	20 times ranked	1983 citing authors

#	Article	IF	Citations
1	Large multi-gene phylogenetic trees of the grasses (Poaceae): Progress towards complete tribal and generic level sampling. Molecular Phylogenetics and Evolution, 2008, 47, 488-505.	1.2	222
2	Biogeography of the grasses (Poaceae): a phylogenetic approach to reveal evolutionary history in geographical space and geological time. Botanical Journal of the Linnean Society, 0, 162, 543-557.	0.8	195
3	As old as the mountains: the radiations of the Ericaceae. New Phytologist, 2015, 207, 355-367.	3.5	150
4	A revised evolutionary history of Poales: origins and diversification. Botanical Journal of the Linnean Society, 2014, 175, 4-16.	0.8	128
5	The evolutionary history and biogeography of Mimosoideae (Leguminosae): An emphasis on African acacias. Molecular Phylogenetics and Evolution, 2010, 57, 495-508.	1.2	126
6	On the complexity of triggering evolutionary radiations. New Phytologist, 2015, 207, 313-326.	3.5	104
7	The origins and diversification of C₄ grasses and savannaâ€adapted ungulates. Global Change Biology, 2009, 15, 2397-2417.	4.2	103
8	Diversification of C₄ grasses (Poaceae) does not coincide with their ecological dominance. American Journal of Botany, 2014, 101, 300-307.	0.8	37
9	Evolutionary radiations of Proteaceae are triggered by the interaction between traits and climates in open habitats. Global Ecology and Biogeography, 2016, 25, 1239-1251.	2.7	37
10	Evolution of Asparagus L. (Asparagaceae): Out-of-South-Africa and multiple origins of sexual dimorphism. Molecular Phylogenetics and Evolution, 2015, 92, 25-44.	1.2	35
11	Eleven microsatellite loci for the saddleback clownfish Amphiprion polymnus. Molecular Ecology Notes, 2004, 4, 291-293.	1.7	21
12	Ecological and morphological determinants of evolutionary diversification in Darwin's finches and their relatives. Ecology and Evolution, 2020, 10, 14020-14032.	0.8	17
13	Frequent and parallel habitat transitions as driver of unbounded radiations in the Cape flora. Evolution; International Journal of Organic Evolution, 2017, 71, 2548-2561.	1.1	14
14	The causes of southern African spatial patterns in species richness: speciation, extinction and dispersal in the Danthonioideae (Poaceae). Journal of Biogeography, 2015, 42, 914-924.	1.4	11
15	Adaptive radiations should not be simplified: The case of the danthonioid grasses. Molecular Phylogenetics and Evolution, 2017, 117, 179-190.	1.2	8
16	Dissecting biodiversity in a global hotspot: Uneven dynamics of immigration and diversification within the Cape Floristic Region of South Africa. Journal of Biogeography, 2019, 46, 1936-1947.	1.4	6
17	Patterns, causes and consequences of genome size variation in Restionaceae of the Cape flora. Botanical Journal of the Linnean Society, 2017, 183, 515-531.	0.8	5
18	Savanna biome evolution, climate change and the ecological expansion of C₄ grasses. , 2011, , 156-175.		3

#	Article	IF	Citations
19	Phylogeographical Pattern in the Southern African Grass <I>Tenaxia disticha</I> (Poaceae). Systematic Botany, 2014, 39, 428-440.	0.2	3
20	C4 grass functional traits are correlated with biotic and abiotic gradients in an African savanna. Plant Ecology, 2020, 221, 241-254.	0.7	2