

Nunzio Knerr

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2664099/publications.pdf>

Version: 2024-02-01

27
papers

1,299
citations

430874

18
h-index

552781

26
g-index

27
all docs

27
docs citations

27
times ranked

1905
citing authors

#	ARTICLE	IF	CITATIONS
1	Population genomics reveal multiple introductions and admixture of <i>Sonchus oleraceus</i> in Australia. <i>Diversity and Distributions</i> , 2022, 28, 1951-1965.	4.1	3
2	Implications of the 2019–2020 megafires for the biogeography and conservation of Australian vegetation. <i>Nature Communications</i> , 2021, 12, 1023.	12.8	68
3	Different landscape effects on the genetic structure of two broadly distributed woody legumes, <i>Acacia salicina</i> and <i>A. stenophylla</i> (Fabaceae). <i>Ecology and Evolution</i> , 2020, 10, 13476-13487.	1.9	2
4	Historical reconstruction unveils the risk of mass mortality and ecosystem collapse during pancontinental megadrought. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 15580-15589.	7.1	23
5	Big data for a large clade: Bioregionalization and ancestral range estimation in the daisy family (Asteraceae). <i>Journal of Biogeography</i> , 2019, 46, 255-267.	3.0	19
6	A comparison of network and clustering methods to detect biogeographical regions. <i>Ecography</i> , 2018, 41, 1-10.	4.5	129
7	Land availability may be more important than genetic diversity in the range shift response of a widely distributed eucalypt, <i>Eucalyptus melliodora</i> . <i>Forest Ecology and Management</i> , 2018, 409, 38-46.	3.2	12
8	Choice between phylogram and chronogram can have a dramatic impact on the location of phylogenetic diversity hotspots. <i>Journal of Biogeography</i> , 2018, 45, 2190-2201.	3.0	14
9	Do soil and climate properties drive biogeography of the Australian proteaceae?. <i>Plant and Soil</i> , 2017, 417, 317-329.	3.7	6
10	Why non-native grasses pose a critical emerging threat to biodiversity conservation, habitat connectivity and agricultural production in multifunctional rural landscapes. <i>Landscape Ecology</i> , 2017, 32, 1219.	4.2	27
11	Genetic analysis of native and introduced populations of the aquatic weed <i>Sagittaria platyphylla</i> – Implications for biological control in Australia and South Africa. <i>Biological Control</i> , 2017, 112, 10-19.	3.0	6
12	Climate and geochemistry as drivers of eucalypt diversification in Australia. <i>Geobiology</i> , 2017, 15, 427-440.	2.4	17
13	Range-weighted metrics of species and phylogenetic turnover can better resolve biogeographic transition zones. <i>Methods in Ecology and Evolution</i> , 2016, 7, 580-588.	5.2	57
14	Phylogenetic approaches reveal biodiversity threats under climate change. <i>Nature Climate Change</i> , 2016, 6, 1110-1114.	18.8	133
15	Continental-scale spatial phylogenetics of Australian angiosperms provides insights into ecology, evolution and conservation. <i>Journal of Biogeography</i> , 2016, 43, 2085-2098.	3.0	115
16	Assessing biodiversity and endemism using phylogenetic methods across multiple taxonomic groups. <i>Ecology and Evolution</i> , 2015, 5, 5177-5192.	1.9	29
17	Continental scale patterns and predictors of fern richness and phylogenetic diversity. <i>Frontiers in Genetics</i> , 2015, 6, 132.	2.3	38
18	Phylogenetic diversity and endemism of Australian daisies (Asteraceae). <i>Journal of Biogeography</i> , 2015, 42, 1114-1122.	3.0	30

#	ARTICLE	IF	CITATIONS
19	Quantifying Phytogeographical Regions of Australia Using Geospatial Turnover in Species Composition. PLoS ONE, 2014, 9, e92558.	2.5	76
20	Biogeographical regions and phytogeography of the eucalypts. Diversity and Distributions, 2014, 20, 46-58.	4.1	72
21	Phylogenetic measures of biodiversity and neo- and paleo-endemism in Australian Acacia. Nature Communications, 2014, 5, 4473.	12.8	240
22	A biogeographical regionalization of Australian <i>Acacia</i> species. Journal of Biogeography, 2013, 40, 2156-2166.	3.0	48
23	Non-geographic collecting biases in herbarium specimens of Australian daisies (Asteraceae). Biodiversity and Conservation, 2013, 22, 905-919.	2.6	37
24	Species richness and endemism of Australian bryophytes. Journal of Bryology, 2012, 34, 101-107.	1.2	22
25	Hotspots of diversity of wild Australian soybean relatives and their conservation in situ. Conservation Genetics, 2012, 13, 1269-1281.	1.5	45
26	Distorted perception of the spatial distribution of plant diversity through uneven collecting efforts: the example of Asteraceae in Australia. Journal of Biogeography, 2012, 39, 2072-2080.	3.0	25
27	Overlapping fern and Bryophyte hotspots: Assessing ferns as a predictor of Bryophyte diversity. Telopea, 0, 17, 383-392.	0.4	6