

Olivia R Burge

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1302215/publications.pdf>

Version: 2024-02-01

16
papers

250
citations

1163117

8
h-index

996975

15
g-index

16
all docs

16
docs citations

16
times ranked

363
citing authors

#	ARTICLE	IF	CITATIONS
1	Root traits explain plant species distributions along climatic gradients yet challenge the nature of ecological trade-offs. <i>Nature Ecology and Evolution</i> , 2021, 5, 1123-1134.	7.8	62
2	Endemic trees in a tropical biodiversity hotspot imperilled by an invasive tree. <i>Biological Conservation</i> , 2018, 217, 47-53.	4.1	57
3	National Scale 3D Mapping of Soil pH Using a Data Augmentation Approach. <i>Remote Sensing</i> , 2020, 12, 2872.	4.0	25
4	The forgotten fauna: Native vertebrate seed predators on islands. <i>Functional Ecology</i> , 2020, 34, 1802-1813.	3.6	20
5	Palynology and the Ecology of the New Zealand Conifers. <i>Frontiers in Earth Science</i> , 2017, 5, .	1.8	15
6	Plant pathogen responses to Late Pleistocene and Holocene climate change in the central Atacama Desert, Chile. <i>Scientific Reports</i> , 2018, 8, 17208.	3.3	12
7	Effects of agricultural and urban land cover on New Zealand's estuarine water quality. <i>New Zealand Journal of Marine and Freshwater Research</i> , 2020, 54, 372-392.	2.0	12
8	Glyphosate redirects wetland vegetation trajectory following willow invasion. <i>Applied Vegetation Science</i> , 2017, 20, 620-630.	1.9	11
9	Interspecies interference and monitoring duration affect detection rates in chew cards. <i>Austral Ecology</i> , 2017, 42, 522-532.	1.5	9
10	Ancient parasite DNA from late Quaternary Atacama Desert rodent middens. <i>Quaternary Science Reviews</i> , 2019, 226, 106031.	3.0	8
11	Invasion landscapes as social-ecological systems: Role of social factors in invasive plant species control. <i>People and Nature</i> , 2021, 3, 795-810.	3.7	6
12	Assessing the habitat and functional connectivity around fenced ecosanctuaries in New Zealand. <i>Biological Conservation</i> , 2021, 253, 108896.	4.1	5
13	Quantifying the Importance of Soil-Forming Factors Using Multivariate Soil Data at Landscape Scale. <i>Journal of Geophysical Research F: Earth Surface</i> , 2021, 126, e2021JF006198.	2.8	4
14	Vertical distribution of prokaryotes communities and predicted metabolic pathways in New Zealand wetlands, and potential for environmental DNA indicators of wetland condition. <i>PLoS ONE</i> , 2021, 16, e0243363.	2.5	2
15	Plant responses to nutrient addition and predictive ability of vegetation N:P ratio in an austral fen. <i>Freshwater Biology</i> , 2020, 65, 646-656.	2.4	1
16	Integrating permanent plot and palaeoecological data to determine subalpine post-fire succession, recovery and convergence over 128 years. <i>Journal of Vegetation Science</i> , 2020, 31, 755-767.	2.2	1