## Olivia R Burge

List of Publications by Year in descending order

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1163117 996975 16 250 8 15 citations h-index g-index papers 16 16 16 363 docs citations times ranked citing authors all docs

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