

Nicole E White

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2427249/publications.pdf>

Version: 2024-02-01

22
papers

445
citations

840776

11
h-index

839539

18
g-index

22
all docs

22
docs citations

22
times ranked

622
citing authors

#	ARTICLE	IF	CITATIONS
1	Testing multiple substrates for terrestrial biodiversity monitoring using environmental DNA metabarcoding. <i>Molecular Ecology Resources</i> , 2020, 20, 732-745.	4.8	60
2	Development and evaluation of fish eDNA metabarcoding assays facilitate the detection of cryptic seahorse taxa (family: Syngnathidae). <i>Environmental DNA</i> , 2020, 2, 614-626.	5.8	48
3	New light in the dark - a proposed multidisciplinary framework for studying functional ecology of groundwater fauna. <i>Science of the Total Environment</i> , 2019, 662, 963-977.	8.0	47
4	Salt to conserve: a review on the ecology and preservation of hypersaline ecosystems. <i>Biological Reviews</i> , 2021, 96, 2828-2850.	10.4	47
5	Development of a multi-assay approach for monitoring coral diversity using eDNA metabarcoding. <i>Coral Reefs</i> , 2020, 39, 159-171.	2.2	42
6	High-throughput sequencing of ancient plant and mammal DNA preserved in herbivore middens. <i>Quaternary Science Reviews</i> , 2012, 58, 135-145.	3.0	40
7	eDNA in subterranean ecosystems: Applications, technical aspects, and future prospects. <i>Science of the Total Environment</i> , 2022, 820, 153223.	8.0	38
8	Rainfall as a trigger of ecological cascade effects in an Australian groundwater ecosystem. <i>Scientific Reports</i> , 2021, 11, 3694.	3.3	20
9	Detection of the rare Australian endemic blind cave eel (<i>Ophisternon candidum</i>) with environmental DNA: implications for threatened species management in subterranean environments. <i>Hydrobiologia</i> , 2020, 847, 3201-3211.	2.0	16
10	Identifying conservation units after large-scale land clearing: a spatio-temporal molecular survey of endangered white-tailed black cockatoos (<i>Calyptorhynchus</i> spp.). <i>Diversity and Distributions</i> , 2014, 20, 1208-1220.	4.1	15
11	The applicability of eDNA metabarcoding approaches for sessile benthic surveying in the Kimberley region, northwestern Australia. <i>Environmental DNA</i> , 2022, 4, 34-49.	5.8	15
12	Tracking down carbon inputs underground from an arid zone Australian calcrete. <i>PLoS ONE</i> , 2020, 15, e0237730.	2.5	14
13	Considerations for future environmental DNA accreditation and proficiency testing schemes. <i>Environmental DNA</i> , 2021, 3, 1049-1058.	5.8	12
14	Determination of the diet of the ghost bat (<i>Macroderma gigas</i>) in the Pilbara region of Western Australia from dried prey remains and DNA metabarcoding. <i>Australian Journal of Zoology</i> , 2018, 66, 195.	1.0	10
15	Metabarcoding under Brine: Microbial Ecology of Five Hypersaline Lakes at Rottne Island (WA). <i>Trends in Microbiology</i> , 2022, 30, 10000000.	0.784314	6
16	Phylogeography of recent <i>Plesiastrea</i> (Scleractinia: Plesiastreidae) based on an integrated taxonomic approach. <i>Molecular Phylogenetics and Evolution</i> , 2022, 172, 107469.	2.7	6
17	Evaluating restoration trajectories using DNA metabarcoding of ground-dwelling and airborne invertebrates and associated plant communities. <i>Molecular Ecology</i> , 2022, 31, 2172-2188.	3.9	5
18	Crop-Zone Weed Mycobiomes of the South-Western Australian Grain Belt. <i>Frontiers in Microbiology</i> , 2020, 11, 581592.	3.5	4

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19	Tracking down carbon inputs underground from an arid zone Australian calcrete. , 2020, 15, e0237730.		0
20	Tracking down carbon inputs underground from an arid zone Australian calcrete. , 2020, 15, e0237730.		0
21	Tracking down carbon inputs underground from an arid zone Australian calcrete. , 2020, 15, e0237730.		0
22	Tracking down carbon inputs underground from an arid zone Australian calcrete. , 2020, 15, e0237730.		0