

Blandine Trouche

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9243912/publications.pdf>

Version: 2024-02-01

8
papers

193
citations

1478458

6
h-index

1588975

8
g-index

11
all docs

11
docs citations

11
times ranked

256
citing authors

#	ARTICLE	IF	CITATIONS
1	Bioinformatic pipelines combining denoising and clustering tools allow for more comprehensive prokaryotic and eukaryotic metabarcoding. <i>Molecular Ecology Resources</i> , 2021, 21, 1904-1921.	4.8	43
2	An Assessment of Environmental Metabarcoding Protocols Aiming at Favoring Contemporary Biodiversity in Inventories of Deep-Sea Communities. <i>Frontiers in Marine Science</i> , 2020, 7, .	2.5	36
3	Microbial community structure in hadal sediments: high similarity along trench axes and strong changes along redox gradients. <i>ISME Journal</i> , 2021, 15, 3455-3467.	9.8	29
4	Anammox bacteria drive fixed nitrogen loss in hadal trench sediments. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	20
5	Soil classification predicts differences in prokaryotic communities across a range of geographically distant soils once pH is accounted for. <i>Scientific Reports</i> , 2017, 7, 45369.	3.3	19
6	Evaluating sediment and water sampling methods for the estimation of deep-sea biodiversity using environmental DNA. <i>Scientific Reports</i> , 2021, 11, 7856.	3.3	18
7	Shifts in prokaryotic communities under forest and grassland within a tropical mosaic landscape. <i>Applied Soil Ecology</i> , 2018, 125, 156-161.	4.3	2
8	Diversity and Biogeography of Bathyal and Abyssal Seafloor Bacteria and Archaea Along a Mediterranean-Atlantic Gradient. <i>Frontiers in Microbiology</i> , 2021, 12, 702016.	3.5	2