

Donald Pan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11164317/publications.pdf>

Version: 2024-02-01

10
papers

293
citations

1307594

7
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

384
citing authors

#	ARTICLE	IF	CITATIONS
1	Deep sea sediments associated with cold seeps are a subsurface reservoir of viral diversity. ISME Journal, 2021, 15, 2366-2378.	9.8	93
2	Temperature limits to deep seafloor life in the Nankai Trough subduction zone. Science, 2020, 370, 1230-1234.	12.6	65
3	Correlation between viral production and carbon mineralization under nitrate-reducing conditions in aquifer sediment. ISME Journal, 2014, 8, 1691-1703.	9.8	46
4	Abundance and Distribution of Microbial Cells and Viruses in an Alluvial Aquifer. Frontiers in Microbiology, 2017, 8, 1199.	3.5	28
5	An Improved Method for Extracting Viruses From Sediment: Detection of Far More Viruses in the Seafloor Than Previously Reported. Frontiers in Microbiology, 2019, 10, 878.	3.5	21
6	Uranium Retention in a Bioreduced Region of an Alluvial Aquifer Induced by the Influx of Dissolved Oxygen. Environmental Science & Technology, 2018, 52, 8133-8145.	10.0	16
7	Uranium(VI) attenuation in a carbonate-bearing oxic alluvial aquifer. Journal of Hazardous Materials, 2021, 412, 125089.	12.4	8
8	In-situ mechanical weakness of subducting sediments beneath a plate boundary décollement in the Nankai Trough. Progress in Earth and Planetary Science, 2018, 5, .	3.0	5
9	An Advanced Protocol for the Quantification of Marine Sediment Viruses via Flow Cytometry. Viruses, 2021, 13, 102.	3.3	4
10	High-Quality Draft Genome Sequence of the Siderophilic and Thermophilic <i>Leptolyngbyaceae</i> Cyanobacterium JSC-12. Microbiology Resource Announcements, 2021, 10, e0049521.	0.6	2