

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