

Dan-Dan Shen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3966104/publications.pdf>

Version: 2024-02-01

12
papers

183
citations

1307594

7
h-index

1199594

12
g-index

16
all docs

16
docs citations

16
times ranked

221
citing authors

#	ARTICLE	IF	CITATIONS
1	Dispersal Modifies the Diversity and Composition of Active Bacterial Communities in Response to a Salinity Disturbance. <i>Frontiers in Microbiology</i> , 2018, 9, 2188.	3.5	45
2	Experimental insights into the importance of ecologically dissimilar bacteria to community assembly along a salinity gradient. <i>Environmental Microbiology</i> , 2018, 20, 1170-1184.	3.8	32
3	Strong impact of micropollutants on prokaryotic communities at the horizontal but not vertical scales in a subtropical reservoir, China. <i>Science of the Total Environment</i> , 2020, 721, 137767.	8.0	19
4	Metatranscriptomic data reveal the effect of different community properties on multifunctional redundancy. <i>Molecular Ecology</i> , 2017, 26, 6813-6826.	3.9	18
5	Analysis of nifH DNA and RNA reveals a disproportionate contribution to nitrogenase activities by rare plankton-associated diazotrophs. <i>BMC Microbiology</i> , 2019, 19, 188.	3.3	16
6	Salt intrusion alters nitrogen cycling in tidal reaches as determined in field and laboratory investigations. <i>Science of the Total Environment</i> , 2020, 729, 138803.	8.0	14
7	Repeated introduction of micropollutants enhances microbial succession despite stable degradation patterns. <i>ISME Communications</i> , 2022, 2, .	4.2	10
8	Guided by Microbes: Applying Community Coalescence Principles for Predictive Microbiome Engineering. <i>MSystems</i> , 2021, 6, e0053821.	3.8	9
9	Abundance-Occupancy Relationships Along Taxonomic Ranks Reveal a Consistency of Niche Differentiation in Marine Bacterioplankton With Distinct Lifestyles. <i>Frontiers in Microbiology</i> , 2021, 12, 690712.	3.5	7
10	Quality of phytoplankton deposition structures bacterial communities at the water-sediment interface. <i>Molecular Ecology</i> , 2021, 30, 3515-3529.	3.9	6
11	Effects of Recreational Boating on Microbial and Meiofauna Diversity in Coastal Shallow Ecosystems of the Baltic Sea. <i>MSphere</i> , 2021, 6, e0012721.	2.9	4
12	Understanding response of microbial communities to saltwater intrusion through microcosms. <i>Computational and Structural Biotechnology Journal</i> , 2021, 19, 929-933.	4.1	2