Dan-Dan Shen

List of Publications by Year in descending order

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1306789 1199166 12 183 7 12 citations g-index h-index papers 16 16 16 221 all docs docs citations times ranked citing authors

#	ARTICLE	IF	CITATIONS
1	Dispersal Modifies the Diversity and Composition of Active Bacterial Communities in Response to a Salinity Disturbance. Frontiers in Microbiology, 2018, 9, 2188.	1.5	45
2	Experimental insights into the importance of ecologically dissimilar bacteria to community assembly along a salinity gradient. Environmental Microbiology, 2018, 20, 1170-1184.	1.8	32
3	Strong impact of micropollutants on prokaryotic communities at the horizontal but not vertical scales in a subtropical reservoir, China. Science of the Total Environment, 2020, 721, 137767.	3.9	19
4	Metatranscriptomic data reveal the effect of different community properties on multifunctional redundancy. Molecular Ecology, 2017, 26, 6813-6826.	2.0	18
5	Analysis of nifH DNA and RNA reveals a disproportionate contribution to nitrogenase activities by rare plankton-associated diazotrophs. BMC Microbiology, 2019, 19, 188.	1.3	16
6	Salt intrusion alters nitrogen cycling in tidal reaches as determined in field and laboratory investigations. Science of the Total Environment, 2020, 729, 138803.	3.9	14
7	Repeated introduction of micropollutants enhances microbial succession despite stable degradation patterns. ISME Communications, 2022, 2, .	1.7	10
8	Guided by Microbes: Applying Community Coalescence Principles for Predictive Microbiome Engineering. MSystems, 2021, 6, e0053821.	1.7	9
9	Abundance-Occupancy Relationships Along Taxonomic Ranks Reveal a Consistency of Niche Differentiation in Marine Bacterioplankton With Distinct Lifestyles. Frontiers in Microbiology, 2021, 12, 690712.	1.5	7
10	Quality of phytoplankton deposition structures bacterial communities at the waterâ€sediment interface. Molecular Ecology, 2021, 30, 3515-3529.	2.0	6
11	Effects of Recreational Boating on Microbial and Meiofauna Diversity in Coastal Shallow Ecosystems of the Baltic Sea. MSphere, 2021, 6, e0012721.	1.3	4
12	Understanding response of microbial communities to saltwater intrusion through microcosms. Computational and Structural Biotechnology Journal, 2021, 19, 929-933.	1.9	2