

Josephine Z Rapp

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/388885/publications.pdf>

Version: 2024-02-01

10
papers

748
citations

1163117

8
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

1419
citing authors

#	ARTICLE	IF	CITATIONS
1	Microbial ecology of the cryosphere: sea ice and glacial habitats. Nature Reviews Microbiology, 2015, 13, 677-690.	28.6	344
2	Expanding the World of Marine Bacterial and Archaeal Clades. Frontiers in Microbiology, 2015, 6, 1524.	3.5	122
3	Comparison of Two 16S rRNA Primers (V3â€“V4 and V4â€“V5) for Studies of Arctic Microbial Communities. Frontiers in Microbiology, 2021, 12, 637526.	3.5	77
4	Effects of Ice-Algal Aggregate Export on the Connectivity of Bacterial Communities in the Central Arctic Ocean. Frontiers in Microbiology, 2018, 9, 1035.	3.5	53
5	Diversity and metabolism of <i>Woeseiales</i> bacteria, global members of marine sediment communities. ISME Journal, 2020, 14, 1042-1056.	9.8	51
6	Diazotroph Diversity in the Sea Ice, Melt Ponds, and Surface Waters of the Eurasian Basin of the Central Arctic Ocean. Frontiers in Microbiology, 2016, 7, 1884.	3.5	39
7	Viral Ecogenomics of Arctic Cryopeg Brine and Sea Ice. MSystems, 2020, 5, .	3.8	23
8	Distinctive microbial communities in subzero hypersaline brines from Arctic coastal sea ice and rarely sampled cryopegs. FEMS Microbiology Ecology, 2019, 95, .	2.7	20
9	Divergent Genomic Adaptations in the Microbiomes of Arctic Subzero Sea-Ice and Cryopeg Brines. Frontiers in Microbiology, 2021, 12, 701186.	3.5	13
10	Evolutionary Divergence of Marinobacter Strains in Cryopeg Brines as Revealed by Pangenomics. Frontiers in Microbiology, 0, 13, .	3.5	6