

Jenan J Kharbush

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7163489/publications.pdf>

Version: 2024-02-01

11
papers

2,974
citations

1163117

8
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

5303
citing authors

#	ARTICLE	IF	CITATIONS
1	Marine and terrestrial nitrifying bacteria are sources of diverse bacteriohopanepolyols. <i>Geobiology</i> , 2022, 20, 399-420.	2.4	8
2	Linking diatom-diazotroph symbioses to nitrogen cycle perturbations and deep-water anoxia: Insights from Mediterranean sapropel events. <i>Earth and Planetary Science Letters</i> , 2021, 571, 117110.	4.4	8
3	Vitamin B ₁₂ -dependent biosynthesis ties amplified 2-methylhopanoid production during oceanic anoxic events to nitrification. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 32996-33004.	7.1	13
4	Particulate Organic Carbon Deconstructed: Molecular and Chemical Composition of Particulate Organic Carbon in the Ocean. <i>Frontiers in Marine Science</i> , 2020, 7, .	2.5	72
5	Chlorophyll nitrogen isotope values track shifts between cyanobacteria and eukaryotic algae in a natural phytoplankton community in Lake Erie. <i>Organic Geochemistry</i> , 2019, 128, 71-77.	1.8	9
6	Hopanoid-producing bacteria in the Red Sea include the major marine nitrite oxidizers. <i>FEMS Microbiology Ecology</i> , 2018, 94, .	2.7	8
7	Intact polar diacylglycerol biomarker lipids isolated from suspended particulate organic matter accumulating in an ultraoligotrophic water column. <i>Organic Geochemistry</i> , 2016, 100, 29-41.	1.8	17
8	Sharing and community curation of mass spectrometry data with Global Natural Products Social Molecular Networking. <i>Nature Biotechnology</i> , 2016, 34, 828-837.	17.5	2,802
9	Distribution and Abundance of Hopanoid Producers in Low-Oxygen Environments of the Eastern Pacific Ocean. <i>Microbial Ecology</i> , 2016, 71, 401-408.	2.8	8
10	Composite Bacterial Hopanoids and Their Microbial Producers across Oxygen Gradients in the Water Column of the California Current. <i>Applied and Environmental Microbiology</i> , 2014, 80, 3283-3283.	3.1	0
11	Composite Bacterial Hopanoids and Their Microbial Producers across Oxygen Gradients in the Water Column of the California Current. <i>Applied and Environmental Microbiology</i> , 2013, 79, 7491-7501.	3.1	29