

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

1162889

8
h-index

1372474

10
g-index

11
all docs

11
docs citations

11
times ranked

5303
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Sharing and community curation of mass spectrometry data with Global Natural Products Social Molecular Networking. <i>Nature Biotechnology</i> , 2016, 34, 828-837. | 9.4 | 2,802 |
| 2 | Particulate Organic Carbon Deconstructed: Molecular and Chemical Composition of Particulate Organic Carbon in the Ocean. <i>Frontiers in Marine Science</i> , 2020, 7, . | 1.2 | 72 |
| 3 | 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. | 1.4 | 29 |
| 4 | 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. | 0.9 | 17 |
| 5 | 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. | 3.3 | 13 |
| 6 | 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. | 0.9 | 9 |
| 7 | Distribution and Abundance of Hopanoid Producers in Low-Oxygen Environments of the Eastern Pacific Ocean. <i>Microbial Ecology</i> , 2016, 71, 401-408. | 1.4 | 8 |
| 8 | Hopanoid-producing bacteria in the Red Sea include the major marine nitrite oxidizers. <i>FEMS Microbiology Ecology</i> , 2018, 94, . | 1.3 | 8 |
| 9 | 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. | 1.8 | 8 |
| 10 | Marine and terrestrial nitrifying bacteria are sources of diverse bacteriohopanepolyols. <i>Geobiology</i> , 2022, 20, 399-420. | 1.1 | 8 |
| 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> , 2014, 80, 3283-3283. | 1.4 | 0 |