

Megan L Dillon

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5127396/publications.pdf>

Version: 2024-02-01

7
papers

271
citations

1478505

6
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

468
citing authors

#	ARTICLE	IF	CITATIONS
1	Phylogenetically Driven Sequencing of Extremely Halophilic Archaea Reveals Strategies for Static and Dynamic Osmo-response. <i>PLoS Genetics</i> , 2014, 10, e1004784.	3.5	136
2	Microbial Mat Communities along an Oxygen Gradient in a Perennially Ice-Covered Antarctic Lake. <i>Applied and Environmental Microbiology</i> , 2016, 82, 620-630.	3.1	69
3	Effects of Detrital Inputs and Roots on Carbon Saturation Deficit of a Temperate Forest Soil. <i>Soil Science Society of America Journal</i> , 2014, 78, S76.	2.2	21
4	Environmental and Biological Influences on Carbonate Precipitation Within Hot Spring Microbial Mats in Little Hot Creek, CA. <i>Frontiers in Microbiology</i> , 2018, 9, 1464.	3.5	15
5	Energetic and Environmental Constraints on the Community Structure of Benthic Microbial Mats in Lake Fryxell, Antarctica. <i>FEMS Microbiology Ecology</i> , 2020, 96, .	2.7	13
6	Environmental control on the distribution of metabolic strategies of benthic microbial mats in Lake Fryxell, Antarctica. <i>PLoS ONE</i> , 2020, 15, e0231053.	2.5	13
7	Draft Genome Sequences of Two <i>Pseudoalteromonas</i> Strains Isolated from Roots and Leaf Blades of the Seagrass <i>Zostera marina</i> . <i>Genome Announcements</i> , 2016, 4, .	0.8	3