

Sean W Mullin

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

389
citations

1307594

7
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

855
citing authors

#	ARTICLE	IF	CITATIONS
1	Metabolic interdependencies between phylogenetically novel fermenters and respiratory organisms in an unconfined aquifer. <i>ISME Journal</i> , 2014, 8, 1452-1463.	9.8	170
2	<i>Pseudomonas syringae</i> Coordinates Production of a Motility-Enabling Surfactant with Flagellar Assembly. <i>Journal of Bacteriology</i> , 2012, 194, 1287-1298.	2.2	55
3	Methanotrophic bacterial symbionts fuel dense populations of deep-sea feather duster worms (Sabellida, Annelida) and extend the spatial influence of methane seepage. <i>Science Advances</i> , 2020, 6, eaay8562.	10.3	39
4	Genomic Reconstruction of an Uncultured Hydrothermal Vent Gammaproteobacterial Methanotroph (Family Methylothermaceae) Indicates Multiple Adaptations to Oxygen Limitation. <i>Frontiers in Microbiology</i> , 2015, 6, 1425.	3.5	36
5	Experimentally-validated correlation analysis reveals new anaerobic methane oxidation partnerships with consortium-level heterogeneity in diazotrophy. <i>ISME Journal</i> , 2021, 15, 377-396.	9.8	31
6	Correlative Cryogenic Spectromicroscopy to Investigate Selenium Bioreduction Products. <i>Environmental Science & Technology</i> , 2018, 52, 503-512.	10.0	24
7	Microbial succession and dynamics in meromictic Mono Lake, California. <i>Geobiology</i> , 2021, 19, 376-393.	2.4	15
8	A chemosynthetic ecotone in the sediments surrounding deep-sea methane seeps. <i>Limnology and Oceanography</i> , 2021, 66, 1687-1702.	3.1	11
9	Patterns of in situ Mineral Colonization by Microorganisms in a ~60°C Deep Continental Subsurface Aquifer. <i>Frontiers in Microbiology</i> , 2020, 11, 536535.	3.5	7