

Chelsea L Murphy

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/175911/publications.pdf>

Version: 2024-02-01

9
papers

229
citations

1478505

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h-index

1474206

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g-index

12
all docs

12
docs citations

12
times ranked

274
citing authors

#	ARTICLE	IF	CITATIONS
1	Microbial Diversity and Sulfur Cycling in an Early Earth Analogue: From Ancient Novelty to Modern Commonality. MBio, 2022, 13, e0001622.	4.1	15
2	Genomic Analysis of the Yet-Uncultured Binatota Reveals Broad Methylotrophic, Alkane-Degradation, and Pigment Production Capacities. MBio, 2021, 12, .	4.1	13
3	Genomic characterization of three novel Desulfobacterota classes expand the metabolic and phylogenetic diversity of the phylum. Environmental Microbiology, 2021, 23, 4326-4343.	3.8	65
4	Genomes of Novel <i>Myxococcota</i> Reveal Severely Curtailed Machineries for Predation and Cellular Differentiation. Applied and Environmental Microbiology, 2021, 87, e0170621.	3.1	28
5	The extraradical proteins of <i>Rhizophagus irregularis</i> : A shotgun proteomics approach. Fungal Biology, 2020, 124, 91-101.	2.5	6
6	Horizontal Gene Transfer as an Indispensable Driver for Evolution of Neocallimastigomycota into a Distinct Gut-Dwelling Fungal Lineage. Applied and Environmental Microbiology, 2019, 85, .	3.1	61
7	Microbial communities mediating algal detritus turnover under anaerobic conditions. PeerJ, 2017, 5, e2803.	2.0	30
8	Draft genome sequence of <i>Micrococcus luteus</i> strain O'Kane implicates metabolic versatility and the potential to degrade polyhydroxybutyrates. Genomics Data, 2016, 9, 148-153.	1.3	5
9	Draft Genome Sequence of the Environmental Isolate <i>Chryseobacterium</i> sp. Hurlbut01. Genome Announcements, 2015, 3, .	0.8	6