

Artemis S Louyakis

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9523758/publications.pdf>

Version: 2024-02-01

10
papers

208
citations

1477746

6
h-index

1473754

9
g-index

15
all docs

15
docs citations

15
times ranked

323
citing authors

#	ARTICLE	IF	CITATIONS
1	Genetic structure, admixture and invasion success in a Holarctic defoliator, the gypsy moth (<i>Lymantria dispar</i>), Lepidoptera: Erebidae). <i>Molecular Ecology</i> , 2015, 24, 1275-1291.	2.0	47
2	A Study of the Microbial Spatial Heterogeneity of Bahamian Thrombolites Using Molecular, Biochemical, and Stable Isotope Analyses. <i>Astrobiology</i> , 2017, 17, 413-430.	1.5	37
3	Comparative Metagenomics Provides Insight Into the Ecosystem Functioning of the Shark Bay Stromatolites, Western Australia. <i>Frontiers in Microbiology</i> , 2018, 9, 1359.	1.5	34
4	The Patchy Distribution of Restriction-Modification System Genes and the Conservation of Orphan Methyltransferases in Halobacteria. <i>Genes</i> , 2019, 10, 233.	1.0	27
5	A year in the life of a thrombolite: comparative metatranscriptomics reveals dynamic metabolic changes over diel and seasonal cycles. <i>Environmental Microbiology</i> , 2018, 20, 842-861.	1.8	24
6	The Evolutionary Origins of Extreme Halophilic Archaeal Lineages. <i>Genome Biology and Evolution</i> , 2021, 13, .	1.1	20
7	Insights into gene expression changes under conditions that facilitate horizontal gene transfer (mating) of a model archaeon. <i>Scientific Reports</i> , 2020, 10, 22297.	1.6	8
8	Evaluating the lettuce metatranscriptome with MinION sequencing for future spaceflight food production applications. <i>Npj Microgravity</i> , 2021, 7, 22.	1.9	5
9	Complete Genome Sequence of <i>Halorubrum ezzemoulense</i> Strain Fb21. <i>Microbiology Resource Announcements</i> , 2019, 8, .	0.3	2
10	Draft Genome Sequence of the Free-Living, Iridescent Bacterium <i>Tenacibaculum mesophilum</i> Strain ECR. <i>Microbiology Resource Announcements</i> , 2021, 10, .	0.3	0