

Martin Rippin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9270053/publications.pdf>

Version: 2024-02-01

9
papers

406
citations

1163117

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1474206

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g-index

10
all docs

10
docs citations

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times ranked

568
citing authors

#	ARTICLE	IF	CITATIONS
1	Enhanced Desiccation Tolerance in Mature Cultures of the Streptophytic Green Alga <i>Zygnema circumcarinatum</i> Revealed by Transcriptomics. <i>Plant and Cell Physiology</i> , 2017, 58, 2067-2084.	3.1	95
2	New barcoded primers for efficient retrieval of cercozoan sequences in high-throughput environmental diversity surveys, with emphasis on worldwide biological soil crusts. <i>Molecular Ecology Resources</i> , 2018, 18, 229-239.	4.8	71
3	Genus richness of microalgae and Cyanobacteria in biological soil crusts from Svalbard and Livingston Island: morphological versus molecular approaches. <i>Polar Biology</i> , 2018, 41, 909-923.	1.2	65
4	Biological soil crusts of Arctic Svalbard and of Livingston Island, Antarctica. <i>Polar Biology</i> , 2017, 40, 399-411.	1.2	63
5	Biodiversity of biological soil crusts from the Polar Regions revealed by metabarcoding. <i>FEMS Microbiology Ecology</i> , 2018, 94, .	2.7	47
6	Metatranscriptomic and metabolite profiling reveals vertical heterogeneity within a <i>Zygnema</i> green algal mat from Svalbard (High Arctic). <i>Environmental Microbiology</i> , 2019, 21, 4283-4299.	3.8	31
7	Cold Acclimation Improves the Desiccation Stress Resilience of Polar Strains of <i>Klebsormidium</i> (Streptophyta). <i>Frontiers in Microbiology</i> , 2019, 10, 1730.	3.5	15
8	RNA isolation from biological soil crusts: methodological aspects. <i>Algological Studies (Stuttgart)</i> , 2019, 10, 1-10.	0.4	10
9	Managing Contamination and Diverse Bacterial Loads in 16S rRNA Deep Sequencing of Clinical Samples: Implications of the Law of Small Numbers. <i>MBio</i> , 2021, 12, e0059821.	4.1	8