

Mercedes Nieves-MoriÃ³n

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

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citations

1307594

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188
citing authors

#	ARTICLE	IF	CITATIONS
1	Adaptation to an Intracellular Lifestyle by a Nitrogen-Fixing, Heterocyst-Forming Cyanobacterial Endosymbiont of a Diatom. <i>Frontiers in Microbiology</i> , 2022, 13, 799362.	3.5	9
2	Coexistence of Communicating and Noncommunicating Cells in the Filamentous Cyanobacterium <i>Anabaena</i> . <i>MSphere</i> , 2021, 6, .	2.9	11
3	Single-Cell Measurements of Fixation and Intercellular Exchange of C and N in the Filaments of the Heterocyst-Forming Cyanobacterium <i>Anabaena</i> sp. Strain PCC 7120. <i>MBio</i> , 2021, 12, e0131421.	4.1	5
4	Predicting substrate exchange in marine diatom-cyanobacteria symbioses. <i>Environmental Microbiology</i> , 2020, 22, 2027-2052.	3.8	17
5	Cyanobacterial Septal Junctions: Properties and Regulation. <i>Life</i> , 2019, 9, 1.	2.4	34
6	Multiple ABC glucoside transporters mediate sugar-stimulated growth in the heterocyst-forming cyanobacterium <i>Anabaena</i> sp. strain PCC 7120. <i>Environmental Microbiology Reports</i> , 2018, 10, 40-48.	2.4	15
7	Specific Glucoside Transporters Influence Septal Structure and Function in the Filamentous, Heterocyst-Forming Cyanobacterium <i>Anabaena</i> sp. Strain PCC 7120. <i>Journal of Bacteriology</i> , 2017, 199, .	2.2	25
8	Molecular Diffusion through Cyanobacterial Septal Junctions. <i>MBio</i> , 2017, 8, .	4.1	29
9	Intercellular Diffusion of a Fluorescent Sucrose Analog via the Septal Junctions in a Filamentous Cyanobacterium. <i>MBio</i> , 2015, 6, e02109.	4.1	90