

Mercedes Nieves-MoriÃ³n

List of Publications by Year in descending order

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9
papers

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citations

1307594

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1474206

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docs citations

9
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188
citing authors

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