

Damien Douchi

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

257
citations

1163117
8
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

460
citing authors

#	ARTICLE	IF	CITATIONS
1	Phosphorylation of the Lhcb2 isoform of Light Harvesting Complex II is central to state transitions. <i>Plant Physiology</i> , 2015, 169, pp.01498.2015.	4.8	65
2	The plasticity of cyanobacterial carbon metabolism. <i>Current Opinion in Chemical Biology</i> , 2017, 41, 12-19.	6.1	65
3	A Nucleus-Encoded Chloroplast Protein Regulated by Iron Availability Governs Expression of the Photosystem I Subunit PsaA in <i>Chlamydomonas reinhardtii</i> . <i>Plant Physiology</i> , 2015, 167, 1527-1540.	4.8	34
4	A Nucleus-Encoded Chloroplast Phosphoprotein Governs Expression of the Photosystem I Subunit PsaC in <i>Chlamydomonas reinhardtii</i> . <i>Plant Cell</i> , 2016, 28, 1182-1199.	6.6	27
5	Methodological review of genetic engineering approaches for non-model algae. <i>Algal Research</i> , 2021, 54, 102221.	4.6	24
6	Membrane-Inlet Mass Spectrometry Enables a Quantitative Understanding of Inorganic Carbon Uptake Flux and Carbon Concentrating Mechanisms in Metabolically Engineered Cyanobacteria. <i>Frontiers in Microbiology</i> , 2019, 10, 1356.	3.5	22
7	Nuclear and chloroplast genome engineering of a productive non-model alga <i>Desmodesmus armatus</i> : Insights into unusual and selective acquisition mechanisms for foreign DNA. <i>Algal Research</i> , 2021, 53, 102152.	4.6	11
8	Draft Genome Sequence of the Biofuel-Relevant Microalga <i>Desmodesmus armatus</i> . <i>Microbiology Resource Announcements</i> , 2020, 9, .	0.6	9