

Daniel R O'donnell

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

172
citations

1684188

5
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1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

268
citing authors

#	ARTICLE	IF	CITATIONS
1	Rapid thermal adaptation in a marine diatom reveals constraints and trade-offs. <i>Global Change Biology</i> , 2018, 24, 4554-4565.	9.5	74
2	Nitrogen and phosphorus colimitation of phytoplankton in Lake Baikal: Insights from a spatial survey and nutrient enrichment experiments. <i>Limnology and Oceanography</i> , 2017, 62, 1383-1392.	3.1	33
3	Nutrient availability influences kairomone-induced defenses in <i>Scenedesmus acutus</i> (Chlorophyceae). <i>Journal of Plankton Research</i> , 2013, 35, 191-200.	1.8	29
4	Experimental evolution of phytoplankton fatty acid thermal reaction norms. <i>Evolutionary Applications</i> , 2019, 12, 1201-1211.	3.1	15
5	The Roles of Standing Genetic Variation and Evolutionary History in Determining the Evolvability of Anti-Predator Strategies. <i>PLoS ONE</i> , 2014, 9, e100163.	2.5	14
6	Temperature-dependent evolution of cell morphology and carbon and nutrient content in a marine diatom. <i>Limnology and Oceanography</i> , 2021, 66, 4334-4346.	3.1	6