

Lina M Rasmusson

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

389
citations

1040018

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all docs

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docs citations

11
times ranked

546
citing authors

#	ARTICLE	IF	CITATIONS
1	Dynamic structural colour increases photosynthetic performance in the alga <i>Ericaria selaginoides</i> . <i>Applied Phycology</i> , 2021, 2, 31-40.	1.3	0
2	Dynamics and fate of blue carbon in a mangrove-seagrass seascape: influence of landscape configuration and land-use change. <i>Landscape Ecology</i> , 2021, 36, 1489-1509.	4.2	21
3	Sensitivity of Photosynthesis to Warming in Two Similar Species of the Aquatic Angiosperm <i>Ruppia</i> from Tropical and Temperate Habitats. <i>Sustainability</i> , 2021, 13, 9433.	3.2	6
4	Effects of temperature and hypoxia on respiration, photorespiration, and photosynthesis of seagrass leaves from contrasting temperature regimes. <i>ICES Journal of Marine Science</i> , 2020, 77, 2056-2065.	2.5	37
5	Estimation of a whole plant Q10 to assess seagrass productivity during temperature shifts. <i>Scientific Reports</i> , 2019, 9, 12667.	3.3	19
6	Blue Carbon Storage in Tropical Seagrass Meadows Relates to Carbonate Stock Dynamics, Plant-Sediment Processes, and Landscape Context: Insights from the Western Indian Ocean. <i>Ecosystems</i> , 2018, 21, 551-566.	3.4	118
7	Depth-specific fluctuations of gene expression and protein abundance modulate the photophysiology in the seagrass <i>Posidonia oceanica</i> . <i>Scientific Reports</i> , 2017, 7, 42890.	3.3	57
8	Respiratory oxygen consumption in the seagrass <i>Zostera marina</i> varies on a diel basis and is partly affected by light. <i>Marine Biology</i> , 2017, 164, 140.	1.5	14
9	Determining light suppression of mitochondrial respiration for three temperate marine macrophytes using the Kok method. <i>Botanica Marina</i> , 2014, 57, .	1.2	9
10	Establishing Research Strategies, Methodologies and Technologies to Link Genomics and Proteomics to Seagrass Productivity, Community Metabolism, and Ecosystem Carbon Fluxes. <i>Frontiers in Plant Science</i> , 2013, 4, 38.	3.6	38
11	Photorespiration and Carbon Limitation Determine Productivity in Temperate Seagrasses. <i>PLoS ONE</i> , 2013, 8, e83804.	2.5	70