

Ji Woong Lee

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

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1684188
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docs citations

8
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75
citing authors

#	ARTICLE	IF	CITATIONS
1	Hydrogen peroxide signalling mediates fertilization and post-fertilization development in the red alga <i>Bostrychia moritziana</i> . <i>Journal of Experimental Botany</i> , 2022, 73, 727-741.	4.8	12
2	ROS Signaling Mediates Directional Cell Elongation and Somatic Cell Fusion in the Red Alga <i>Griffithsia monilis</i> . <i>Cells</i> , 2022, 11, 2124.	4.1	4
3	Eco-friendly erucamide-polydimethylsiloxane coatings for marine anti-biofouling. <i>Colloids and Surfaces B: Biointerfaces</i> , 2021, 207, 112003.	5.0	18
4	Early Light-Inducible Protein (ELIP) Can Enhance Resistance to Cold-Induced Photooxidative Stress in <i>Chlamydomonas reinhardtii</i> . <i>Frontiers in Physiology</i> , 2020, 11, 1083.	2.8	19
5	Anti-Biofouling Features of Eco-Friendly Oleamide-PDMS Copolymers. <i>ACS Omega</i> , 2020, 5, 11515-11521.	3.5	17
6	Red and far-red regulation of filament movement correlates with the expression of phytochrome and <i>PHY</i> genes in <i>Spirogyra varians</i> (Zygnematales, Streptophyta).	2.3	10
7	Two-Track Control of Cellular Machinery for Photomovement in <i>Spirogyra varians</i> (Streptophyta, Zygnematales). <i>Journal of Phycology</i> , 2019, 55, 688-699.	3.1	4
8	Isolation and characterization of two phototropins in the freshwater green alga, <i>Spirogyra varians</i> (Streptophyta, Zygnematales). <i>Algae</i> , 2017, 32, 235-244.	2.3	2