

Linhong Teng

List of Publications by Year in descending order

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15
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docs citations

15
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396
citing authors

#	ARTICLE	IF	CITATIONS
1	Integrative analysis of chloroplast DNA methylation in a marine alga "Saccharina japonica. Plant Molecular Biology, 2021, 105, 611-623.	3.9	5
2	Single-base methylome profiling of the giant kelp <i>Saccharina japonica</i> reveals significant differences in DNA methylation to microalgae and plants. New Phytologist, 2020, 225, 234-249.	7.3	38
3	Phenotypic plasticity and taxonomy of <i>Cladophora gracilis</i> (Griffiths) Kützting (Cladophorales, Tj ETQq1 1 0.784314 rgBT /Overlock Sinica, 2020, 39, 162-170.	1.0	0
4	Identification, classification, and evolution of putative xylosyltransferases from algae. Protoplasma, 2019, 256, 1119-1132.	2.1	4
5	Diversity and evolution of cytochromes P450 in stramenopiles. Planta, 2019, 249, 647-661.	3.2	18
6	Sequencing of complete mitochondrial genome of brown algal <i>Saccharina</i> sp. ye-C. Mitochondrial DNA Part B: Resources, 2017, 2, 163-164.	0.4	0
7	Identification of Genes under Positive Selection Reveals Differences in Evolutionary Adaptation between Brown-Algal Species. Frontiers in Plant Science, 2017, 8, 1429.	3.6	17
8	Evolution and Expansion of the Prokaryote-Like Lipoxygenase Family in the Brown Alga <i>Saccharina japonica</i> . Frontiers in Plant Science, 2017, 8, 2018.	3.6	23
9	Morphological and molecular discrimination of green macroalgae <i>Chaetomorpha aerea</i> and <i>C. linum</i> . Acta Oceanologica Sinica, 2016, 35, 118-123.	1.0	3
10	Transcriptional regulation of the paper mulberry under cold stress as revealed by a comprehensive analysis of transcription factors. BMC Plant Biology, 2015, 15, 108.	3.6	81
11	The cold responsive mechanism of the paper mulberry: decreased photosynthesis capacity and increased starch accumulation. BMC Genomics, 2015, 16, 898.	2.8	48
12	The morphological comparison, variation and molecular analysis between two green tidal algae <i>Enteromorpha</i> . Algological Studies (Stuttgart, Germany: 2007), 2014, 145-146, 27-38.	0.4	2
13	Culture observation and molecular phylogenetic analysis on the blooming green alga <i>Chaetomorpha valida</i> (Cladophorales, Chlorophyta) from China. Chinese Journal of Oceanology and Limnology, 2013, 31, 552-559.	0.7	5
14	Molecular identification and culture observation on <i>Acrochaete leptochaete</i> (Chaetophoraceae, Tj ETQq0 0 0 rgBT /Overlock_10 Tf 50 2	0.7	6
15	Microscopic observation of pyrenoids in Order Ulvales (Chlorophyta) collected from Qingdao coast. Journal of Ocean University of China, 2011, 10, 223-228.	1.2	8