

Liang Yuqing

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

251
citations

1040056

9
h-index

1199594

12
g-index

13
all docs

13
docs citations

13
times ranked

255
citing authors

#	ARTICLE	IF	CITATIONS
1	Desiccation tolerance in bryophytes: The dehydration and rehydration transcriptomes in the desiccation-tolerant bryophyte <i>Bryum argenteum</i> . <i>Scientific Reports</i> , 2017, 7, 7571.	3.3	50
2	ScDREB8, a novel A-5 type of DREB gene in the desert moss <i>Syntrichia caninervis</i> , confers salt tolerance to <i>Arabidopsis</i> . <i>Plant Physiology and Biochemistry</i> , 2017, 120, 242-251.	5.8	43
3	ScDREB10, an A-5c type of DREB Gene of the Desert Moss <i>Syntrichia caninervis</i> , Confers Osmotic and Salt Tolerances to <i>Arabidopsis</i> . <i>Genes</i> , 2019, 10, 146.	2.4	27
4	Transcriptome-Wide Identification, Classification, and Characterization of AP2/ERF Family Genes in the Desert Moss <i>Syntrichia caninervis</i> . <i>Frontiers in Plant Science</i> , 2017, 8, 262.	3.6	25
5	Identification, Classification, and Functional Analysis of AP2/ERF Family Genes in the Desert Moss <i>Bryum argenteum</i> . <i>International Journal of Molecular Sciences</i> , 2018, 19, 3637.	4.1	21
6	Ancestral gene duplications in mosses characterized by integrated phylogenomic analyses. <i>Journal of Systematics and Evolution</i> , 2022, 60, 144-159.	3.1	19
7	BaDBL1, a unique DREB gene from desiccation tolerant moss <i>Bryum argenteum</i> , confers osmotic and salt stress tolerances in transgenic <i>Arabidopsis</i> . <i>Plant Science</i> , 2021, 313, 111047.	3.6	14
8	Evolution by duplication: paleopolyploidy events in plants reconstructed by deciphering the evolutionary history of VOZ transcription factors. <i>BMC Plant Biology</i> , 2018, 18, 256.	3.6	13
9	Functional Aspects of Early Light-Induced Protein (ELIP) Genes from the Desiccation-Tolerant Moss <i>Syntrichia caninervis</i> . <i>International Journal of Molecular Sciences</i> , 2020, 21, 1411.	4.1	13
10	Desiccation tolerance in bryophytes: the rehydration proteomes of <i>Bryum argenteum</i> provide insights into the resuscitation mechanism. <i>Journal of Arid Land</i> , 2018, 10, 152-167.	2.3	9
11	The DREB A-5 Transcription Factor ScDREB5 From <i>Syntrichia caninervis</i> Enhanced Salt Tolerance by Regulating Jasmonic Acid Biosynthesis in Transgenic <i>Arabidopsis</i> . <i>Frontiers in Plant Science</i> , 2022, 13, 857396.	3.6	8
12	Thermal tolerance of dried shoots of the moss <i>Bryum argenteum</i> . <i>Journal of Thermal Biology</i> , 2020, 89, 102469.	2.5	7