

Luoyan Zhang

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

178
citations

1478505

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1372567

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241
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification of Salt Stress Responding Genes Using Transcriptome Analysis in Green Alga <i>Chlamydomonas reinhardtii</i> . <i>International Journal of Molecular Sciences</i> , 2018, 19, 3359.	4.1	71
2	Meta-analysis of salt-related gene expression profiles identifies common signatures of salt stress responses in <i>Arabidopsis</i> . <i>Plant Systematics and Evolution</i> , 2017, 303, 757-774.	0.9	29
3	Transcriptomic analysis identifies novel genes and pathways for salt stress responses in <i>Suaeda salsa</i> leaves. <i>Scientific Reports</i> , 2020, 10, 4236.	3.3	28
4	Comparative Transcriptome Analysis of Halophyte <i>Zoysia macrostachya</i> in Response to Salinity Stress. <i>Plants</i> , 2020, 9, 458.	3.5	22
5	Transcriptome analysis of salt stress response in halophyte <i>Atriplex centralasiatica</i> leaves. <i>Acta Physiologiae Plantarum</i> , 2020, 42, 1.	2.1	8
6	Transcriptome Analysis of Elm (<i>Ulmus pumila</i>) Fruit to Identify Phytonutrients Associated Genes and Pathways. <i>Forests</i> , 2019, 10, 738.	2.1	7
7	Screening of Salt Stress Responsive Genes in <i>Brachypodium distachyon</i> (L.) Beauv. by Transcriptome Analysis. <i>Plants</i> , 2020, 9, 1522.	3.5	6
8	Phylogenomic detection and functional prediction of genes potentially important for plant meiosis. <i>Gene</i> , 2018, 643, 83-97.	2.2	4
9	Comparative Transcriptome Analysis Reveals Candidate Genes and Pathways for Potential Branch Growth in Elm (<i>Ulmus pumila</i>) Cultivars. <i>Biology</i> , 2022, 11, 711.	2.8	2
10	Characterization of the complete plastome of <i>Spiraea trilobata</i> (Rosaceae), a perennial shrub. <i>Mitochondrial DNA Part B: Resources</i> , 2022, 7, 249-250.	0.4	1