

Xinlong Xiao

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5485771/publications.pdf>

Version: 2024-02-01

10
papers

241
citations

1478505

6
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

408
citing authors

#	ARTICLE	IF	CITATIONS
1	An Agrobacterium-mediated transient expression method contributes to functional analysis of a transcription factor and potential application of gene editing in <i>Chenopodium quinoa</i> . <i>Plant Cell Reports</i> , 2022, 41, 1975-1985.	5.6	6
2	Mechanism of phosphate sensing and signaling revealed by rice SPX1-PHR2 complex structure. <i>Nature Communications</i> , 2021, 12, 7040.	12.8	37
3	Regulation of Ammonium Cellular Levels is An Important Adaptive Trait for the Euhalophytic Behavior of <i>Salicornia europaea</i> . <i>Plants</i> , 2020, 9, 257.	3.5	9
4	A group of SUVH methylâ€DNA binding proteins regulate expression of the DNA demethylase ROS1 in <i>Arabidopsis</i> . <i>Journal of Integrative Plant Biology</i> , 2019, 61, 110-119.	8.5	44
5	Large-scale de novo transcriptome analysis reveals specific gene expression and novel simple sequence repeats markers in salinized roots of the euhalophyte <i>Salicornia europaea</i> . <i>Acta Physiologiae Plantarum</i> , 2018, 40, 1.	2.1	2
6	A method for the further assembly of targeted unigenes in a transcriptome after assembly by Trinity. <i>Frontiers in Plant Science</i> , 2015, 6, 843.	3.6	6
7	Systematic assessment of reference genes for RT-qPCR across plant species under salt stress and drought stress. <i>Acta Physiologiae Plantarum</i> , 2015, 37, 1.	2.1	6
8	Root transcriptome analysis on the grape genotypes with contrast translocation pattern of excess manganese from root to shoot. <i>Plant and Soil</i> , 2015, 387, 49-67.	3.7	11
9	Validation of suitable reference genes for gene expression analysis in the halophyte <i>Salicornia europaea</i> by real-time quantitative PCR. <i>Frontiers in Plant Science</i> , 2014, 5, 788.	3.6	81
10	Global Transcriptome Profiling of <i>Salicornia europaea</i> L. Shoots under NaCl Treatment. <i>PLoS ONE</i> , 2013, 8, e65877.	2.5	38