

Xiaoyu Ji

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2334612/publications.pdf>

Version: 2024-02-01

7
papers

356
citations

1684188

5
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

414
citing authors

#	ARTICLE	IF	CITATIONS
1	<i>Arabidopsis</i> AtbHLH112 regulates the expression of genes involved in abiotic stress tolerance by binding to their E-box and GCG-box motifs. <i>New Phytologist</i> , 2015, 207, 692-709.	7.3	189
2	A Transient Transformation System for the Functional Characterization of Genes Involved in Stress Response. <i>Plant Molecular Biology Reporter</i> , 2014, 32, 732-739.	1.8	58
3	A bHLH gene from <i>Tamarix hispida</i> improves abiotic stress tolerance by enhancing osmotic potential and decreasing reactive oxygen species accumulation. <i>Tree Physiology</i> , 2016, 36, tppv139.	3.1	40
4	A novel method to identify the DNA motifs recognized by a defined transcription factor. <i>Plant Molecular Biology</i> , 2014, 86, 367-380.	3.9	30
5	The NAC Protein from <i>Tamarix hispida</i> , ThNAC7, Confers Salt and Osmotic Stress Tolerance by Increasing Reactive Oxygen Species Scavenging Capability. <i>Plants</i> , 2019, 8, 221.	3.5	26
6	The regulatory network of ThbZIP1 in response to abscisic acid treatment. <i>Frontiers in Plant Science</i> , 2015, 6, 25.	3.6	8
7	Elucidation of the Specific Formation of Homo- and Heterodimeric Forms of ThbZIP1 and Its Role in Stress. <i>International Journal of Molecular Sciences</i> , 2014, 15, 10005-10017.	4.1	5