Qingyu Wang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5995319/publications.pdf

Version: 2024-02-01

1163117 1281871 11 324 8 11 citations h-index g-index papers 11 11 11 304 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Isolation and molecular characterization of GmERF7, a soybean ethylene-response factor that increases salt stress tolerance in tobacco. Gene, 2013, 513, 174-183.	2.2	114
2	Combined Transcriptomic and Metabolomic Analysis Reveals the Role of Phenylpropanoid Biosynthesis Pathway in the Salt Tolerance Process of Sophora alopecuroides. International Journal of Molecular Sciences, 2021, 22, 2399.	4.1	42
3	De novo transcriptome sequencing and analysis of salt-, alkali-, and drought-responsive genes in Sophora alopecuroides. BMC Genomics, 2020, 21, 423.	2.8	36
4	Isolation and characterization of GmMYBJ3, an R2R3-MYB transcription factor that affects isoflavonoids biosynthesis in soybean. PLoS ONE, 2017, 12, e0179990.	2.5	29
5	Functional activation of a novel R2R3-MYB protein gene, <i>GmMYB68</i> , confers salt-alkali resistance in soybean (<i>Glycine max</i> L.). Genome, 2020, 63, 13-26.	2.0	28
6	Analysis of Phytohormone Signal Transduction in Sophora alopecuroides under Salt Stress. International Journal of Molecular Sciences, 2021, 22, 7313.	4.1	22
7	Isolation and Characterization of the Brassinosteroid Receptor Gene (GmBRI1) from Glycine max. International Journal of Molecular Sciences, 2014, 15, 3871-3888.	4.1	19
8	Overexpression of a novel transcriptional repressor GmMYB3a negatively regulates salt–alkali tolerance and stress-related genes in soybean. Biochemical and Biophysical Research Communications, 2018, 498, 586-591.	2.1	19
9	Quantitative proteomic and lipidomics analyses of high oil content GmDGAT1-2 transgenic soybean illustrate the regulatory mechanism of lipoxygenase and oleosin. Plant Cell Reports, 2021, 40, 2303-2323.	5.6	8
10	Tonoplast inositol transporters: Roles in plant abiotic stress response and crosstalk with other signals. Journal of Plant Physiology, 2022, 271, 153660.	3.5	5
11	Screening and identification of salt-tolerance genes in Sophora alopecuroides and functional verification of SaAQP. Planta, 2021, 254, 77.	3.2	2