

Fei Yi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/157746/publications.pdf>

Version: 2024-02-01

19
papers

629
citations

933447

10
h-index

794594

19
g-index

19
all docs

19
docs citations

19
times ranked

981
citing authors

#	ARTICLE	IF	CITATIONS
1	Genome-wide annotation of genes and noncoding RNAs of foxtail millet in response to simulated drought stress by deep sequencing. <i>Plant Molecular Biology</i> , 2013, 83, 459-473.	3.9	157
2	High Temporal-Resolution Transcriptome Landscape of Early Maize Seed Development. <i>Plant Cell</i> , 2019, 31, 974-992.	6.6	141
3	Fully Stretchable and Humidity-Resistant Quantum Dot Gas Sensors. <i>ACS Sensors</i> , 2018, 3, 1048-1055.	7.8	63
4	Genome-wide characterization of microRNA in foxtail millet (<i>Setaria italica</i>). <i>BMC Plant Biology</i> , 2013, 13, 212.	3.6	47
5	A transcriptional landscape underlying sugar import for grain set in maize. <i>Plant Journal</i> , 2022, 110, 228-242.	5.7	35
6	Atg7 inhibits Warburg effect by suppressing PKM2 phosphorylation resulting reduced epithelial-mesenchymal transition. <i>International Journal of Biological Sciences</i> , 2018, 14, 775-783.	6.4	30
7	Autophagy-related 7 modulates tumor progression in triple-negative breast cancer. <i>Laboratory Investigation</i> , 2019, 99, 1266-1274.	3.7	28
8	The Functions of DNA Damage Factor RNF8 in the Pathogenesis and Progression of Cancer. <i>International Journal of Biological Sciences</i> , 2019, 15, 909-918.	6.4	21
9	Structural Maintenance of Chromosomes protein 1: Role in Genome Stability and Tumorigenesis. <i>International Journal of Biological Sciences</i> , 2017, 13, 1092-1099.	6.4	18
10	Phosphorylation of SMC1A promotes hepatocellular carcinoma cell proliferation and migration. <i>International Journal of Biological Sciences</i> , 2018, 14, 1081-1089.	6.4	16
11	Transcriptome Analysis Unravels Key Factors Involved in Response to Potassium Deficiency and Feedback Regulation of K ⁺ Uptake in Cotton Roots. <i>International Journal of Molecular Sciences</i> , 2021, 22, 3133.	4.1	15
12	Time-series transcriptomics reveals a drought-responsive temporal network and crosstalk between drought stress and the circadian clock in foxtail millet. <i>Plant Journal</i> , 2022, 110, 1213-1228.	5.7	11
13	Dual Model Medical Invoices Recognition. <i>Sensors</i> , 2019, 19, 4370.	3.8	9
14	The Regulatory Effect of SIRT1 on Extracellular Microenvironment Remodeling. <i>International Journal of Biological Sciences</i> , 2021, 17, 89-96.	6.4	9
15	<i>Miniature Seed6</i> , encoding an endoplasmic reticulum signal peptidase, is critical in seed development. <i>Plant Physiology</i> , 2021, 185, 985-1001.	4.8	8
16	Meta-QTL analysis explores the key genes, especially hormone related genes, involved in the regulation of grain water content and grain dehydration rate in maize. <i>BMC Plant Biology</i> , 2022, 22, .	3.6	7
17	Transcriptome dynamic landscape underlying the improvement of maize lodging resistance under coronatine treatment. <i>BMC Plant Biology</i> , 2021, 21, 202.	3.6	5
18	Progerin modulates the IGF-1R/Akt signaling involved in aging. <i>Science Advances</i> , 2022, 8, .	10.3	5

#	ARTICLE	IF	CITATIONS
19	MP3RNA-seq: Massively parallel 3' end RNA sequencing for high-throughput gene expression profiling and genotyping. <i>Journal of Integrative Plant Biology</i> , 2021, 63, 1227-1239.	8.5	4