

Weiming Hu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2467256/publications.pdf>

Version: 2024-02-01

14
papers

366
citations

1163117

8
h-index

996975

15
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18
all docs

18
docs citations

18
times ranked

467
citing authors

#	ARTICLE	IF	CITATIONS
1	The Complete Chloroplast Genome Sequences of Five <i>Epimedium</i> Species: Lights into Phylogenetic and Taxonomic Analyses. <i>Frontiers in Plant Science</i> , 2016, 7, 306.	3.6	185
2	Photosensing and Thermosensing by Phytochrome B Require Both Proximal and Distal Allosteric Features within the Dimeric Photoreceptor. <i>Scientific Reports</i> , 2017, 7, 13648.	3.3	39
3	AUTOPHAGY-RELATED14 and Its Associated Phosphatidylinositol 3-Kinase Complex Promote Autophagy in <i>Arabidopsis</i> . <i>Plant Cell</i> , 2020, 32, 3939-3960.	6.6	36
4	The Vacuolar Protein Sorting-38 Subunit of the <i>Arabidopsis</i> Phosphatidylinositol-3-Kinase Complex Plays Critical Roles in Autophagy, Endosome Sorting, and Gravitropism. <i>Frontiers in Plant Science</i> , 2018, 9, 781.	3.6	31
5	Proteomic analysis of affinity-purified 26S proteasomes identifies a suite of assembly chaperones in <i>Arabidopsis</i> . <i>Journal of Biological Chemistry</i> , 2019, 294, 17570-17592.	3.4	17
6	Using Long Short-Term Memory (LSTM) and Internet of Things (IoT) for Localized Surface Temperature Forecasting in an Urban Environment. <i>IEEE Access</i> , 2021, 9, 137406-137418.	4.2	16
7	Integrated transcriptional and phytochemical analyses of the flavonoid biosynthesis pathway in <i>Epimedium</i> . <i>Plant Cell, Tissue and Organ Culture</i> , 2013, 115, 355-365.	2.3	11
8	Degradation Mechanism of Autophagy-Related Proteins and Research Progress. <i>International Journal of Molecular Sciences</i> , 2022, 23, 7301.	4.1	11
9	Population Genetic Structure of <i>Glycyrrhiza inflata</i> B. (Fabaceae) Is Shaped by Habitat Fragmentation, Water Resources and Biological Characteristics. <i>PLoS ONE</i> , 2016, 11, e0164129.	2.5	8
10	Exploration of genetic diversity among medicinally important genus <i>Epimedium</i> species based on genomic and EST-SSR marker. <i>Natural Product Research</i> , 2015, 29, 1020-1025.	1.8	3
11	Comparative transcriptome analysis and simple sequence repeat marker development for two closely related <i>Isodon</i> species used as “Xihuangcao”™ herbs. <i>Tropical Journal of Pharmaceutical Research</i> , 2019, 18, 75.	0.3	3
12	A new hourly dataset for photovoltaic energy production for the continental USA. <i>Data in Brief</i> , 2022, 40, 107824.	1.0	3
13	Discovery and comparative assessment of SNPs and SSRs for genetic diversity analysis of wild <i>Heritiera littoralis</i> Dryand (Sterculiaceae), an endangered mangrove tree species. <i>Conservation Genetics Resources</i> , 2015, 7, 663-668.	0.8	1
14	Development of 31 EST-SNP markers in <i>Glycyrrhiza uralensis</i> Fisch (Leguminosae) based on transcriptomics. <i>Conservation Genetics Resources</i> , 2020, 12, 219-223.	0.8	1