

# 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

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h-index

996975

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g-index

18  
all docs

18  
docs citations

18  
times ranked

467  
citing authors

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