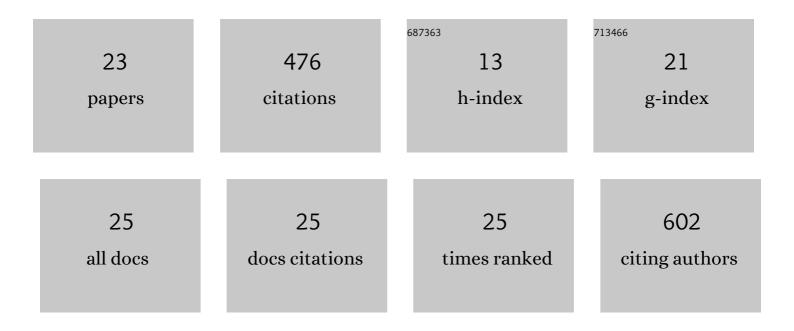
Haojie Jin

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1177915/publications.pdf Version: 2024-02-01



HAOUE LIN

#	Article	IF	CITATIONS
1	Melatonin enhances stress tolerance in pigeon pea by promoting flavonoid enrichment, particularly luteolin in response to salt stress. Journal of Experimental Botany, 2022, 73, 5992-6008.	4.8	37
2	Deciphering proteolysis pathways for the errorâ€prone DNA polymerase in cyanobacteria. Environmental Microbiology, 2021, 23, 559-571.	3.8	4
3	Natural variation identifies a <i>Pxy</i> gene controlling vascular organisation and formation of nodules and lateral roots in <i>Lotus japonicus</i> . New Phytologist, 2021, 230, 2459-2473.	7.3	7
4	Hyperoside promotes pollen tube growth by regulating the depolymerization effect of actin-depolymerizing factor 1 on microfilaments in okra. Horticulture Research, 2021, 8, 145.	6.3	8
5	The role of threeâ€ŧandem Pho Boxes in the control of the <scp>Câ€P</scp> lyase operon in a thermophilic cyanobacterium. Environmental Microbiology, 2021, 23, 6433-6449.	3.8	3
6	CcCIPK14 Gene Function Analysis to Illuminate the Efficient Root Transgenic System. Journal of Visualized Experiments, 2021, , .	0.3	0
7	Potential of Producing Flavonoids Using Cyanobacteria As a Sustainable Chassis. Journal of Agricultural and Food Chemistry, 2021, 69, 12385-12401.	5.2	10
8	Sult2b1 deficiency exacerbates ischemic stroke by promoting pro-inflammatory macrophage polarization in mice. Theranostics, 2021, 11, 10074-10090.	10.0	9
9	Extreme genetic signatures of local adaptation during Lotus japonicus colonization of Japan. Nature Communications, 2020, 11, 253.	12.8	30
10	Atypical Receptor Kinase RINRK1 Required for Rhizobial Infection But Not Nodule Development in <i>Lotus japonicus</i> . Plant Physiology, 2019, 181, 804-816.	4.8	28
11	Myosin1f-mediated neutrophil migration contributes to acute neuroinflammation and brain injury after stroke in mice. Journal of Neuroinflammation, 2019, 16, 77.	7.2	26
12	Building an Inducible T7 RNA Polymerase/T7 Promoter Circuit in <i>Synechocystis</i> sp. PCC6803. ACS Synthetic Biology, 2019, 8, 655-660.	3.8	21
13	Construction of a Shuttle Vector Using an Endogenous Plasmid From the Cyanobacterium Synechocystis sp. PCC6803. Frontiers in Microbiology, 2018, 9, 1662.	3.5	32
14	Sinorhizobium fredii HH103 Invades Lotus burttii by Crack Entry in a Nod Factor–and Surface Polysaccharide–Dependent Manner. Molecular Plant-Microbe Interactions, 2016, 29, 925-937.	2.6	41
15	A Set of Lotus japonicus Gifu x Lotus burttii Recombinant Inbred Lines Facilitates Map-based Cloning and QTL Mapping. DNA Research, 2012, 19, 317-323.	3.4	40
16	Polyethylene glycol-mediated transformation of fused egfp-hph gene under the control of gpd promoter in Pleurotus eryngii. Biotechnology Letters, 2012, 34, 1895-1900.	2.2	8
17	Use of a culture independent method to analyze the diversity of soil fungi surrounding Chroogomphus rutilus in the Beijing region of China. Annals of Microbiology, 2012, 62, 1743-1749.	2.6	0
18	Genome shuffling of Trichoderma viride for enhanced cellulase production. Annals of Microbiology, 2012, 62, 509-515.	2.6	22

HAOJIE JIN

#	Article	IF	CITATIONS
19	Paenibacillus jilunlii sp. nov., a nitrogen-fixing species isolated from the rhizosphere of Begonia semperflorens. International Journal of Systematic and Evolutionary Microbiology, 2011, 61, 1350-1355.	1.7	39
20	Paenibacillus sophorae sp. nov., a nitrogen-fixing species isolated from the rhizosphere of Sophora japonica. International Journal of Systematic and Evolutionary Microbiology, 2011, 61, 767-771.	1.7	54
21	Diversity of Microorganisms Isolated from the Soil Sample surround <i>Chroogomphus rutilus</i> in the Beijing Region. International Journal of Biological Sciences, 2011, 7, 209-220.	6.4	21
22	Identification of nitrogen-fixing Paenibacillus from different plant rhizospheres and a novel nifH gene detected in the P. stellifer. Microbiology, 2011, 80, 117-124.	1.2	8
23	Metabolic engineering for ethylene production by inserting the ethylene-forming enzyme gene (efe) at the 16S rDNA sites of Pseudomonas putida KT2440. Bioresource Technology, 2010, 101, 6404-6409.	9.6	26