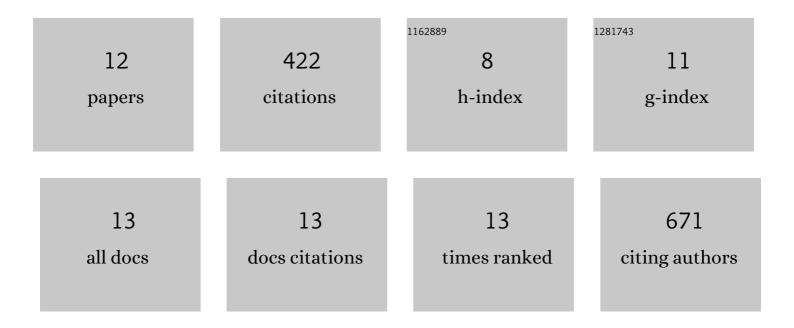
Qiankun Zhu

List of Publications by Year in descending order

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ΟιλΝΚΙΙΝ ΖΗΠ

#	Article	IF	CITATIONS
1	Active photosynthetic inhibition mediated by MPK3/MPK6 is critical to effector-triggered immunity. PLoS Biology, 2018, 16, e2004122.	2.6	161
2	A MAPK cascade downstream of IDA–HAE/HSL2 ligand–receptor pair in lateral root emergence. Nature Plants, 2019, 5, 414-423.	4.7	90
3	Maternal control of embryogenesis by MPK6 and its upstream MKK4/MKK5 in Arabidopsis. Plant Journal, 2017, 92, 1005-1019.	2.8	66
4	WRKY15 Suppresses Tracheary Element Differentiation Upstream of VND7 During Xylem Formation. Plant Cell, 2020, 32, 2307-2324.	3.1	36
5	De novo assembly and analysis of Cassia obtusifolia seed transcriptome to identify genes involved in the biosynthesis of active metabolites. Bioscience, Biotechnology and Biochemistry, 2014, 78, 791-799.	0.6	14
6	In silico analysis on structure and DNA binding mode of AtNAC1, a NAC transcription factor from Arabidopsis thaliana. Journal of Molecular Modeling, 2014, 20, 2117.	0.8	13
7	Whole-Transcriptome Selection and Evaluation of Internal Reference Genes for Expression Analysis in Protocorm Development of Dendrobium officinale Kimura et Migo. PLoS ONE, 2016, 11, e0163478.	1.1	12
8	Isolation, structure modeling and function characterization of a trypsin inhibitor from Cassia obtusifolia. Biotechnology Letters, 2015, 37, 863-869.	1.1	10
9	Homology Modeling and Molecular Docking Studies of (<i>S</i>)â€Scoulerine 9â€ <i>O</i> â€Methyltransferase from <i>Coptis chinensis</i> . Chinese Journal of Chemistry, 2012, 30, 2533-2538.	2.6	8
10	Selection and evaluation of reference genes for expression analysis of Cassi. Bioscience, Biotechnology and Biochemistry, 2015, 79, 1818-1826.	0.6	6
11	Isolation and in silico characterization of a shikimate kinase from Cassia obtusifolia. Acta Physiologiae Plantarum, 2015, 37, 1.	1.0	5
12	Molecular Modeling and Docking Studies of 3'-Hydroxy-N-methylcoclaurine 4'-O-Methyltransferase from Coptis chinensis. Bulletin of the Korean Chemical Society, 2014, 35, 62-68.	1.0	1