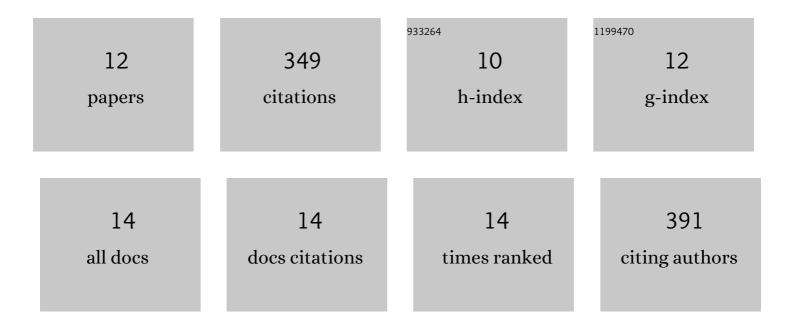
Xiaoxi Meng

List of Publications by Year in descending order

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XIAOXI MENC

#	Article	IF	CITATIONS
1	Comparative proteomics reveals biochemical changes in Salvia miltiorrhiza Bunge during sweating processing. Journal of Ethnopharmacology, 2022, 293, 115329.	2.0	0
2	Predicting transcriptional responses to cold stress across plant species. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	46
3	Comprehensive Analysis of Lysine Lactylation in Rice (<i>Oryza sativa</i>) Grains. Journal of Agricultural and Food Chemistry, 2021, 69, 8287-8297.	2.4	40
4	Comparative Transcriptome Analysis Reveals Genetic Mechanisms of Sugarcane Aphid Resistance in Grain Sorghum. International Journal of Molecular Sciences, 2021, 22, 7129.	1.8	10
5	Uncovering the genetic mechanisms regulating panicle architecture in rice with GPWAS and GWAS. BMC Genomics, 2021, 22, 86.	1.2	23
6	UPLC/MS-based untargeted metabolomics reveals the changes of metabolites profile of Salvia miltiorrhiza bunge during Sweating processing. Scientific Reports, 2020, 10, 19524.	1.6	28
7	Genome-wide association studies of ionomic and agronomic traits in USDA mini core collection of rice and comparative analyses of different mapping methods. BMC Plant Biology, 2020, 20, 441.	1.6	25
8	Comprehensive Analysis of the Lysine Succinylome and Protein Co-modifications in Developing Rice Seeds. Molecular and Cellular Proteomics, 2019, 18, 2359-2372.	2.5	22
9	Malonylome analysis in developing rice (Oryza sativa) seeds suggesting that protein lysine malonylation is well-conserved and overlaps with acetylation and succinylation substantially. Journal of Proteomics, 2018, 170, 88-98.	1.2	33
10	Proteome-wide lysine acetylation identification in developing rice (Oryza sativa) seeds and protein co-modification by acetylation, succinylation, ubiquitination, and phosphorylation. Biochimica Et Biophysica Acta - Proteins and Proteomics, 2018, 1866, 451-463.	1.1	28
11	Proteome-wide Analysis of Lysine 2-hydroxyisobutyrylation in Developing Rice (Oryza sativa) Seeds. Scientific Reports, 2017, 7, 17486.	1.6	56
12	Proteome Profile of Starch Granules Purified from Rice (Oryza sativa) Endosperm. PLoS ONE, 2016, 11, e0168467.	1.1	36