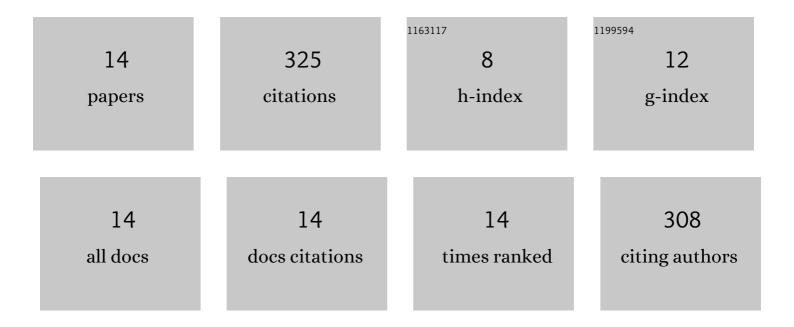
Xun Tang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3706046/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Selection and validation of reference genes for RT-qPCR analysis in potato under abiotic stress. Plant Methods, 2017, 13, 85.	4.3	104
2	The Ubiquitin Conjugating Enzyme: An Important Ubiquitin Transfer Platform in Ubiquitin-Proteasome System. International Journal of Molecular Sciences, 2020, 21, 2894.	4.1	63
3	Lateral Root Development in Potato Is Mediated by Stu-mi164 Regulation of NAC Transcription Factor. Frontiers in Plant Science, 2018, 9, 383.	3.6	53
4	Functional analysis of StDWF4 gene in response to salt stress in potato. Plant Physiology and Biochemistry, 2018, 125, 63-73.	5.8	20
5	Genome-wide identification and expression analysis of the E2 gene family in potato. Molecular Biology Reports, 2019, 46, 777-791.	2.3	15
6	SUMO and SUMOylation in plant abiotic stress. Plant Growth Regulation, 2020, 91, 317-325.	3.4	14
7	A potato RING-finger protein gene StRFP2 is involved in drought tolerance. Plant Physiology and Biochemistry, 2020, 146, 438-446.	5.8	13
8	Genomeâ€wide identification of Uâ€box genes and protein ubiquitination under <scp>PEG</scp> â€induced drought stress in potato. Physiologia Plantarum, 2022, 174, .	5.2	13
9	Enhanced drought tolerance with artificial microRNAâ€mediated StProDH1 gene silencing in potato. Crop Science, 2020, 60, 1462-1471.	1.8	12
10	Genomic Analysis of the SUMO-Conjugating Enzyme and Genes under Abiotic Stress in Potato (<i>Solanum tuberosum</i> L.). International Journal of Genomics, 2020, 2020, 1-13.	1.6	8
11	Potato E3 ubiquitin ligase PUB27 negatively regulates drought tolerance by mediating stomatal movement. Plant Physiology and Biochemistry, 2020, 154, 557-563.	5.8	6
12	Transgenic Research in Tuber and Root Crops. , 2018, , 225-248.		2
13	SUMO conjugating enzyme: a vital player of SUMO pathway in plants. Physiology and Molecular Biology of Plants, 2021, 27, 2421-2431.	3.1	1
14	Effect of Silencing C-3 Oxidase Encoded Gene <i>StCPD</i> on Potato Drought Resistance by amiRNA Technology. Acta Agronomica Sinica(China), 2018, 44, 512.	0.3	1