Xiaoji Wang

List of Publications by Year in descending order

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933447 1125743 13 607 10 13 citations h-index g-index papers 13 13 13 786 docs citations times ranked citing authors all docs

XIAOU WANC

#	Article	IF	CITATIONS
1	Mutual upregulation of HY5 and TZP in mediating phytochrome A signaling. Plant Cell, 2022, 34, 633-654.	6.6	13
2	COP1 positively regulates ABA signaling during Arabidopsis seedling growth in darkness by mediating ABA-induced ABI5 accumulation. Plant Cell, 2022, 34, 2286-2308.	6.6	17
3	H3K36 demethylase JMJ710 negatively regulates drought tolerance by suppressing <i>MYB48-1</i> expression in rice. Plant Physiology, 2022, 189, 1050-1064.	4.8	11
4	OsANN4 modulates ROS production and mediates Ca2+ influx in response to ABA. BMC Plant Biology, 2021, 21, 474.	3.6	12
5	The bHLH transcription factor regulated gene OsWIH2 is a positive regulator of drought tolerance in rice. Plant Physiology and Biochemistry, 2021, 169, 269-279.	5.8	18
6	MYB30 Is a Key Negative Regulator of Arabidopsis Photomorphogenic Development That Promotes PIF4 and PIF5 Protein Accumulation in the Light. Plant Cell, 2020, 32, 2196-2215.	6.6	67
7	The cold response regulator CBF1 promotes <i>Arabidopsis</i> hypocotyl growth at ambient temperatures. EMBO Journal, 2020, 39, e103630.	7.8	49
8	PHYTOCHROME-INTERACTING FACTORS Interact with the ABA Receptors PYL8 and PYL9 to Orchestrate ABA Signaling in Darkness. Molecular Plant, 2020, 13, 414-430.	8.3	69
9	<scp>ABRE</scp> â€ <scp>BINDING FACTORS</scp> play a role in the feedback regulation of <scp>ABA</scp> signaling by mediating rapid <scp>ABA</scp> induction of <scp>ABA</scp> coâ€receptor genes. New Phytologist, 2019, 221, 341-355.	7.3	151
10	SEED CAROTENOID DEFICIENT Functions in Isoprenoid Biosynthesis via the Plastid MEP Pathway. Plant Physiology, 2019, 179, 1723-1738.	4.8	18
11	EAR1 Negatively Regulates ABA Signaling by Enhancing 2C Protein Phosphatase Activity. Plant Cell, 2018, 30, 815-834.	6.6	111
12	TANDEM ZINC-FINGER/PLUS3 Is a Key Component of Phytochrome A Signaling. Plant Cell, 2018, 30, 835-852.	6.6	49
13	Hinge region of <i>Arabidopsis</i> phyA plays an important role in regulating phyA function. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E11864-E11873.	7.1	22