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List of Publications by Year in descending order

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25 papers	2,511 citations	471509 17 h-index	580821 25 g-index
25 all docs	25 docs citations	25 times ranked	2956 citing authors

#	Article	IF	Citations
1	Two protein disulfide isomerase subgroups work synergistically in catalyzing oxidative protein folding. Plant Physiology, 2022, 188, 241-254.	4.8	10
2	The calcium-dependent protein kinase CPK28 is targeted by the ubiquitin ligases ATL31 and ATL6 for proteasome-mediated degradation to fine-tune immune signaling in Arabidopsis. Plant Cell, 2022, 34, 679-697.	6.6	35
3	A receptor-like cytoplasmic kinase PCRK2 undergoes ubiquitination and proteasomal degradation. Biochemical and Biophysical Research Communications, 2022, 587, 113-118.	2.1	2
4	Arabidopsis PDI11 interacts with lectin molecular chaperons calreticulin 1 and 2 through its D domain. Biochemical and Biophysical Research Communications, 2022, 588, 55-60.	2.1	1
5	Identification of N-glycosylation sites on AtERO1 and AtERO2 using a transient expression system. Biochemical and Biophysical Research Communications, 2020, 533, 481-485.	2.1	3
6	MiR172b-TOE1/2 module regulates plant innate immunity in an age-dependent manner. Biochemical and Biophysical Research Communications, 2020, 531, 503-507.	2.1	10
7	Identification of critical cysteine sites in brassinosteroidâ€insensitiveÂ1 and novel signaling regulators using a transient expression system. New Phytologist, 2019, 222, 1405-1419.	7.3	10
8	AtERO1 and AtERO2 Exhibit Differences in Catalyzing Oxidative Protein Folding in the Endoplasmic Reticulum. Plant Physiology, 2019, 180, 2022-2033.	4.8	25
9	Natural variation in the HAN1 gene confers chilling tolerance in rice and allowed adaptation to a temperate climate. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 3494-3501.	7.1	139
10	Regulation of Arabidopsis brassinosteroid receptor BRI1 endocytosis and degradation by plant U-box PUB12/PUB13-mediated ubiquitination. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E1906-E1915.	7.1	134
11	Characterization of the oxidative protein folding activity of a unique plant oxidoreductase, Arabidopsis protein disulfide isomerase-11. Biochemical and Biophysical Research Communications, 2018, 495, 1041-1047.	2.1	12
12	Transcriptional Regulation of the Immune Receptor FLS2 Controls the Ontogeny of Plant Innate Immunity. Plant Cell, 2018, 30, 2779-2794.	6.6	59
13	Reconstitution of the plant ubiquitination cascade in bacteria using a synthetic biology approach. Plant Journal, 2017, 91, 766-776.	5.7	35
14	Comparative study of Arabidopsis PBS1 and a wheat PBS1 homolog helps understand the mechanism of PBS1 functioning in innate immunity. Scientific Reports, 2017, 7, 5487.	3.3	32
15	A Xanthomonas oryzae pv. oryzae effector, XopR, associates with receptor-like cytoplasmic kinases and suppresses PAMP-triggered stomatal closure. Science China Life Sciences, 2016, 59, 897-905.	4.9	34
16	The dominant negative ARM domain uncovers multiple functions of PUB13 in Arabidopsis immunity, flowering, and senescence. Journal of Experimental Botany, 2015, 66, 3353-3366.	4.8	76
17	Tyrosine phosphorylation of protein kinase complex BAK1/BIK1 mediates Arabidopsis innate immunity. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 3632-3637.	7.1	151
18	Ubiquitination of pattern recognition receptors in plant innate immunity. Molecular Plant Pathology, 2014, 15, 737-746.	4.2	42

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19	Bifurcation of Arabidopsis NLR Immune Signaling via Ca2+-Dependent Protein Kinases. PLoS Pathogens, 2013, 9, e1003127.	4.7	257
20	Inverse modulation of plant immune and brassinosteroid signaling pathways by the receptor-like cytoplasmic kinase BIK1. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 12114-12119.	7.1	148
21	Direct Ubiquitination of Pattern Recognition Receptor FLS2 Attenuates Plant Innate Immunity. Science, 2011, 332, 1439-1442.	12.6	510
22	Bacterial Effector HopF2 Suppresses Arabidopsis Innate Immunity at the Plasma Membrane. Molecular Plant-Microbe Interactions, 2011, 24, 585-593.	2.6	52
23	A receptor-like cytoplasmic kinase, BIK1, associates with a flagellin receptor complex to initiate plant innate immunity. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 496-501.	7.1	701
24	Bacterial effectors target BAK1-associated receptor complexes. Communicative and Integrative Biology, 2010, 3, 80-83.	1.4	11
25	Phosphorylation of receptor-like cytoplasmic kinases by bacterial Flagellin. Plant Signaling and Behavior, 2010, 5, 598-600.	2.4	22