

Yanping Wang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9283976/publications.pdf>

Version: 2024-02-01

29
papers

1,778
citations

331259

21
h-index

476904

29
g-index

29
all docs

29
docs citations

29
times ranked

2276
citing authors

#	ARTICLE	IF	CITATIONS
1	Cytokinin antagonizes ABA suppression to seed germination of Arabidopsis by downregulating ABI5 expression. <i>Plant Journal</i> , 2011, 68, 249-261.	2.8	229
2	The inhibitory effect of ABA on floral transition is mediated by ABI5 in Arabidopsis. <i>Journal of Experimental Botany</i> , 2013, 64, 675-684.	2.4	218
3	Phytomelatonin: a universal abiotic stress regulator. <i>Journal of Experimental Botany</i> , 2018, 69, 963-974.	2.4	211
4	Manipulation of arginase expression modulates abiotic stress tolerance in Arabidopsis: effect on arginine metabolism and ROS accumulation. <i>Journal of Experimental Botany</i> , 2013, 64, 1367-1379.	2.4	181
5	The Arabidopsis Cys2/His2 zinc finger transcription factor ZAT18 is a positive regulator of plant tolerance to drought stress. <i>Journal of Experimental Botany</i> , 2017, 68, 2991-3005.	2.4	111
6	Analysis of Natural Variation in Bermudagrass (<i>Cynodon dactylon</i>) Reveals Physiological Responses Underlying Drought Tolerance. <i>PLoS ONE</i> , 2012, 7, e53422.	1.1	92
7	Physiological and Metabolic Changes of Purslane (<i>Portulaca oleracea</i> L.) in Response to Drought, Heat, and Combined Stresses. <i>Frontiers in Plant Science</i> , 2015, 6, 1123.	1.7	92
8	Endogenous Cytokinin Overproduction Modulates ROS Homeostasis and Decreases Salt Stress Resistance in Arabidopsis Thaliana. <i>Frontiers in Plant Science</i> , 2015, 6, 1004.	1.7	87
9	Major latex protein-like protein 43 (MLP43) functions as a positive regulator during abscisic acid responses and confers drought tolerance in <i>Arabidopsis thaliana</i> . <i>Journal of Experimental Botany</i> , 2016, 67, 421-434.	2.4	78
10	RDM4 modulates cold stress resistance in <i>Arabidopsis</i> partially through the CBF-mediated pathway. <i>New Phytologist</i> , 2016, 209, 1527-1539.	3.5	54
11	Melatonin promotes Arabidopsis primary root growth in an IAA-dependent manner. <i>Journal of Experimental Botany</i> , 2021, 72, 5599-5611.	2.4	53
12	Transcriptomic and Physiological Variations of Three Arabidopsis Ecotypes in Response to Salt Stress. <i>PLoS ONE</i> , 2013, 8, e69036.	1.1	45
13	Contrasting Changes Caused by Drought and Submergence Stresses in Bermudagrass (<i>Cynodon</i>) Tj ETQq1 1 0.784314 rgBT /Overloc	1.7	44
14	Directly Transforming PCR-Amplified DNA Fragments into Plant Cells Is a Versatile System That Facilitates the Transient Expression Assay. <i>PLoS ONE</i> , 2013, 8, e57171.	1.1	35
15	Arabidopsis ALTERED MERISTEM PROGRAM 1 negatively modulates plant responses to abscisic acid and dehydration stress. <i>Plant Physiology and Biochemistry</i> , 2013, 67, 209-216.	2.8	30
16	Physiological and metabolomic responses of bermudagrass (<i>Cynodon dactylon</i>) to alkali stress. <i>Physiologia Plantarum</i> , 2021, 171, 22-33.	2.6	29
17	Global transcriptomic network of melatonin regulated root growth in Arabidopsis. <i>Gene</i> , 2021, 764, 145082.	1.0	25
18	Contrasting Proteomic and Metabolomic Responses of Bermudagrass to Drought and Salt Stresses. <i>Frontiers in Plant Science</i> , 2016, 7, 1694.	1.7	24

#	ARTICLE	IF	CITATIONS
19	RopGEF2 is involved in ABAâ€suppression of seed germination and postâ€germination growth of <i>Arabidopsis</i> . <i>Plant Journal</i> , 2015, 84, 886-899.	2.8	23
20	Systematic analysis of the G-box Factor 14-3-3 gene family and functional characterization of GF14a in <i>Brachypodium distachyon</i> . <i>Plant Physiology and Biochemistry</i> , 2017, 117, 1-11.	2.8	23

21