

Arsalan Daudi

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

2,723
citations

516710

16
h-index

888059

17
g-index

17
all docs

17
docs citations

17
times ranked

4398
citing authors

#	ARTICLE	IF	CITATIONS
1	COI1-dependent jasmonate signalling affects growth, metabolite production and cell wall protein composition in arabidopsis. <i>Annals of Botany</i> , 2018, 122, 1117-1129.	2.9	22
2	Bacterial Outer Membrane Vesicles Induce Plant Immune Responses. <i>Molecular Plant-Microbe Interactions</i> , 2016, 29, 374-384.	2.6	70
3	The rice immune receptor XA21 recognizes a tyrosine-sulfated protein from a Gram-negative bacterium. <i>Science Advances</i> , 2015, 1, e1500245.	10.3	209
4	Transgenic Expression of the Dicotyledonous Pattern Recognition Receptor EFR in Rice Leads to Ligand-Dependent Activation of Defense Responses. <i>PLoS Pathogens</i> , 2015, 11, e1004809.	4.7	103
5	Apoplastic peroxidases are required for salicylic acid-mediated defense against <i>Pseudomonas syringae</i> . <i>Phytochemistry</i> , 2015, 112, 110-121.	2.9	60
6	An XA21-Associated Kinase (OsSERK2) Regulates Immunity Mediated by the XA21 and XA3 Immune Receptors. <i>Molecular Plant</i> , 2014, 7, 874-892.	8.3	129
7	The <i>Xanthomonas</i> Xa21 protein is processed by the general secretory system and is secreted in association with outer membrane vesicles. <i>PeerJ</i> , 2014, 2, e242.	2.0	48
8	The Apoplastic Oxidative Burst Peroxidase in <i>Arabidopsis</i> Is a Major Component of Pattern-Triggered Immunity. <i>Plant Cell</i> , 2012, 24, 275-287.	6.6	547
9	A Peroxidase-Dependent Apoplastic Oxidative Burst in Cultured <i>Arabidopsis</i> Cells Functions in MAMP-Elicited Defense. <i>Plant Physiology</i> , 2012, 158, 2013-2027.	4.8	189
10	Reactive oxygen species and their role in plant defence and cell wall metabolism. <i>Planta</i> , 2012, 236, 765-779.	3.2	424
11	Transcriptional changes related to secondary wall formation in xylem of transgenic lines of tobacco altered for lignin or xylan content which show improved saccharification. <i>Phytochemistry</i> , 2012, 74, 79-89.	2.9	17
12	Detection of Hydrogen Peroxide by DAB Staining in Leaves. <i>Bio-protocol</i> , 2012, 2, .	0.4	96
13	A Combined ¹ H Nuclear Magnetic Resonance and Electrospray Ionization-Mass Spectrometry Analysis to Understand the Basal Metabolism of Plant-Pathogenic <i>Fusarium</i> spp.. <i>Molecular Plant-Microbe Interactions</i> , 2010, 23, 1605-1618.	2.6	26
14	Consequences of antisense down-regulation of a lignification-specific peroxidase on leaf and vascular tissue in tobacco lines demonstrating enhanced enzymic saccharification. <i>Phytochemistry</i> , 2010, 71, 531-542.	2.9	25
15	Large-Scale Comparative Phosphoproteomics Identifies Conserved Phosphorylation Sites in Plants. <i>Plant Physiology</i> , 2010, 153, 1161-1174.	4.8	361
16	Reactive Oxygen Species in Plant-Pathogen Interactions. <i>Signaling and Communication in Plants</i> , 2009, , 113-133.	0.7	50
17	Large-scale phosphorylation mapping reveals the extent of tyrosine phosphorylation in <i>Arabidopsis</i> . <i>Molecular Systems Biology</i> , 2008, 4, 193.	7.2	347