

Chenggang Wang

List of Publications by Year in descending order

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12
papers

554
citations

1040056

9
h-index

1199594

12
g-index

13
all docs

13
docs citations

13
times ranked

757
citing authors

#	ARTICLE	IF	CITATIONS
1	The <i>Arabidopsis</i> Mediator Complex Subunit16 Positively Regulates Salicylate-Mediated Systemic Acquired Resistance and Jasmonate/Ethylene-Induced Defense Pathways. <i>Plant Cell</i> , 2012, 24, 4294-4309.	6.6	157
2	A lectin receptor kinase as a potential sensor for extracellular nicotinamide adenine dinucleotide in <i>Arabidopsis thaliana</i> . <i>ELife</i> , 2017, 6, .	6.0	76
3	Extracellular pyridine nucleotides trigger plant systemic immunity through a lectin receptor kinase/BAK1 complex. <i>Nature Communications</i> , 2019, 10, 4810.	12.8	65
4	The <i>Arabidopsis</i> Mediator Complex Subunit16 Is a Key Component of Basal Resistance against the Necrotrophic Fungal Pathogen <i>Sclerotinia sclerotiorum</i> . <i>Plant Physiology</i> , 2015, 169, 856-872.	4.8	64
5	Perception of Damaged Self in Plants. <i>Plant Physiology</i> , 2020, 182, 1545-1565.	4.8	55
6	<i>Arabidopsis</i> Elongator subunit 2 positively contributes to resistance to the necrotrophic fungal pathogens <i>Botrytis cinerea</i> and <i>Alternaria brassicicola</i> . <i>Plant Journal</i> , 2015, 83, 1019-1033.	5.7	44
7	The Mediator Complex Subunits MED14, MED15, and MED16 Are Involved in Defense Signaling Crosstalk in <i>Arabidopsis</i> . <i>Frontiers in Plant Science</i> , 2016, 7, 1947.	3.6	37
8	Elongator Plays a Positive Role in Exogenous NAD-Induced Defense Responses in <i>Arabidopsis</i> . <i>Molecular Plant-Microbe Interactions</i> , 2016, 29, 396-404.	2.6	21
9	Differential Quantitative Requirements for NPR1 Between Basal Immunity and Systemic Acquired Resistance in <i>Arabidopsis thaliana</i> . <i>Frontiers in Plant Science</i> , 2020, 11, 570422.	3.6	13
10	Comparison of nicotinamide adenine dinucleotide phosphate-induced immune responses against biotrophic and necrotrophic pathogens in <i>Arabidopsis thaliana</i> . <i>Plant Signaling and Behavior</i> , 2016, 11, e1169358.	2.4	8
11	Efficient genome editing using endogenous U6 snRNA promoter-driven CRISPR/Cas9 sgRNA in <i>Sclerotinia sclerotiorum</i> . <i>Fungal Genetics and Biology</i> , 2021, 154, 103598.	2.1	7
12	The Elongator complex-associated protein DRL1 plays a positive role in immune responses against necrotrophic fungal pathogens in <i>Arabidopsis</i> . <i>Molecular Plant Pathology</i> , 2018, 19, 286-299.	4.2	4