

Hongqing Guo

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

1,792
citations

687220

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940416

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docs citations

19
times ranked

2390
citing authors

#	ARTICLE	IF	CITATIONS
1	A brassinosteroid transcriptional network revealed by genome-wide identification of BES1 target genes in <i>Arabidopsis thaliana</i> . <i>Plant Journal</i> , 2011, 65, 634-646.	2.8	565
2	Three related receptor-like kinases are required for optimal cell elongation in <i>Arabidopsis thaliana</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 7648-7653.	3.3	315
3	RD26 mediates crosstalk between drought and brassinosteroid signalling pathways. <i>Nature Communications</i> , 2017, 8, 14573.	5.8	202
4	FERONIA Receptor Kinase Contributes to Plant Immunity by Suppressing Jasmonic Acid Signaling in <i>Arabidopsis thaliana</i> . <i>Current Biology</i> , 2018, 28, 3316-3324.e6.	1.8	154
5	Mechanisms and networks for brassinosteroid regulated gene expression. <i>Current Opinion in Plant Biology</i> , 2013, 16, 545-553.	3.5	147
6	A family of receptor-like kinases are regulated by BES1 and involved in plant growth in <i>Arabidopsis thaliana</i> . <i>Plant Signaling and Behavior</i> , 2009, 4, 784-786.	1.2	69
7	Role of brassinosteroid signaling in modulating Tobacco mosaic virus resistance in <i>Nicotiana benthamiana</i> . <i>Scientific Reports</i> , 2016, 6, 20579.	1.6	67
8	Histone Lysine Methyltransferase SDG8 Is Involved in Brassinosteroid-Regulated Gene Expression in <i>Arabidopsis thaliana</i> . <i>Molecular Plant</i> , 2014, 7, 1303-1315.	3.9	64
9	A BIN2-GLK1 Signaling Module Integrates Brassinosteroid and Light Signaling to Repress Chloroplast Development in the Dark. <i>Developmental Cell</i> , 2021, 56, 310-324.e7.	3.1	61
10	Integrated omics networks reveal the temporal signaling events of brassinosteroid response in <i>Arabidopsis</i> . <i>Nature Communications</i> , 2021, 12, 5858.	5.8	54
11	The F-box E3 ubiquitin ligase BAF1 mediates the degradation of the brassinosteroid-activated transcription factor BES1 through selective autophagy in <i>Arabidopsis</i> . <i>Plant Cell</i> , 2021, 33, 3532-3554.	3.1	27
12	Transcription factors involved in brassinosteroid repressed gene expression and their regulation by BIN2 kinase. <i>Plant Signaling and Behavior</i> , 2014, 9, e27849.	1.2	20
13	Integrated omics reveal novel functions and underlying mechanisms of the receptor kinase FERONIA in <i>Arabidopsis thaliana</i> . <i>Plant Cell</i> , 2022, 34, 2594-2614.	3.1	18
14	<i>FERONIA</i> mutation induces high levels of chloroplast-localized Arabidopsides which are involved in root growth. <i>Plant Journal</i> , 2019, 97, 341-351.	2.8	13
15	Identification of Brassinosteroid Target Genes by Chromatin Immunoprecipitation Followed by High-Throughput Sequencing (ChIP-seq) and RNA-Sequencing. <i>Methods in Molecular Biology</i> , 2017, 1564, 63-79.	0.4	10
16	Measuring Protein Half-life in <i>Arabidopsis thaliana</i> . <i>Bio-protocol</i> , 2019, 9, e3318.	0.2	1