

Zemin Zhang

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

207
citations

1478505

6
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

353
citing authors

#	ARTICLE	IF	CITATIONS
1	Chlorosis seedling lethality 1 encoding a MAP3K protein is essential for chloroplast development in rice. <i>BMC Plant Biology</i> , 2022, 22, 20.	3.6	4
2	RIP2 interacts with REL1 to control leaf architecture by modulating brassinosteroid signaling in rice. <i>Theoretical and Applied Genetics</i> , 2022, 135, 979-991.	3.6	3
3	Molecular Insights into Salinity Responsiveness in Contrasting Genotypes of Rice at the Seedling Stage. <i>International Journal of Molecular Sciences</i> , 2022, 23, 1624.	4.1	12
4	Plasma Membrane Ca ²⁺ Permeable Mechanosensitive Channel OsDMT1 Is Involved in Regulation of Plant Architecture and Ion Homeostasis in Rice. <i>International Journal of Molecular Sciences</i> , 2020, 21, 1097.	4.1	7
5	Sumoylation E3 Ligase SIZ1 Modulates Plant Immunity Partly through the Immune Receptor Gene <i>SNC1</i> in <i>Arabidopsis</i> . <i>Molecular Plant-Microbe Interactions</i> , 2017, 30, 334-342.	2.6	42
6	<i>Albino Leaf 2</i> is involved in the splicing of chloroplast group I and II introns in rice. <i>Journal of Experimental Botany</i> , 2016, 67, 5339-5347.	4.8	37
7	<i>Albino Leaf 1</i> that Encodes the Sole Octotricopeptide Repeat Protein Is Responsible for Chloroplast Development in Rice. <i>Plant Physiology</i> , 2016, 171, pp.00325.2016.	4.8	18
8	Characterization of <i>Rolled and Erect Leaf 1</i> in regulating leave morphology in rice. <i>Journal of Experimental Botany</i> , 2015, 66, 6047-6058.	4.8	52
9	Opposing effects on two phases of defense responses from concerted actions of HSC70 and BON1 in <i>Arabidopsis</i> . <i>Plant Physiology</i> , 2015, 169, pp.00970.2015.	4.8	26
10	Transpositional behaviour of the Ds element in the Ac/Ds system in rice. <i>Science Bulletin</i> , 2007, 52, 2789-2796.	1.7	6