

Zhenhua Ming

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7603829/publications.pdf>

Version: 2024-02-01

9
papers

323
citations

1478505

6
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

965
citing authors

#	ARTICLE	IF	CITATIONS
1	Three OsMYB36 members redundantly regulate Casparian strip formation at the root endodermis. <i>Plant Cell</i> , 2022, 34, 2948-2968.	6.6	18
2	Structural Insights into the Catalytic Mechanism and Ubiquitin Recognition of USP34. <i>Journal of Molecular Biology</i> , 2022, 434, 167634.	4.2	4
3	Crystal structure of the acyl acid amido synthetase GH3-8 from <i>Oryza sativa</i> . <i>Biochemical and Biophysical Research Communications</i> , 2021, 534, 266-271.	2.1	7
4	Structural basis for zinc-induced activation of a zinc uptake transcriptional regulator. <i>Nucleic Acids Research</i> , 2021, 49, 6511-6528.	14.5	11
5	Identification of Conserved and Divergent Strigolactone Receptors in Sugarcane Reveals a Key Residue Crucial for Plant Branching Control. <i>Frontiers in Plant Science</i> , 2021, 12, 747160.	3.6	2
6	The crystal structure of the phytopathogenic bacterial sensor PcrK reveals different cytokinin recognition mechanism from the plant sensor AHK4. <i>Journal of Structural Biology</i> , 2019, 208, 69-76.	2.8	6
7	A Simple Method to Detect the Inhibition of Transcription Factor-DNA Binding Due to Protein-Protein Interactions In Vivo. <i>Genes</i> , 2019, 10, 684.	2.4	10
8	Delicate structural coordination of the Severe Acute Respiratory Syndrome coronavirus Nsp13 upon ATP hydrolysis. <i>Nucleic Acids Research</i> , 2019, 47, 6538-6550.	14.5	256
9	Purification, crystallization and preliminary X-ray analysis of nonstructural protein 2 (nsp2) from avian infectious bronchitis virus. <i>Acta Crystallographica Section F: Structural Biology Communications</i> , 2012, 68, 716-719.	0.7	8