

Danlu Han

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10213593/publications.pdf>

Version: 2024-02-01

10
papers

138
citations

1163117

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1372567

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all docs

10
docs citations

10
times ranked

117
citing authors

#	ARTICLE	IF	CITATIONS
1	SUMOylation Stabilizes the Transcription Factor DREB2A to Improve Plant Thermotolerance. <i>Plant Physiology</i> , 2020, 183, 41-50.	4.8	38
2	A SWI/SNF subunit regulates chromosomal dissociation of structural maintenance complex 5 during DNA repair in plant cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 15288-15296.	7.1	16
3	The Transcriptional Coactivator ADA2b Recruits a Structural Maintenance Protein to Double-Strand Breaks during DNA Repair in Plants. <i>Plant Physiology</i> , 2018, 176, 2613-2622.	4.8	15
4	Post-translational modification: a strategic response to high temperature in plants. <i>ABIOTECH</i> , 2022, 3, 49-64.	3.9	15
5	Chromatin-associated SUMOylation controls the transcriptional switch between plant development and heat stress responses. <i>Plant Communications</i> , 2021, 2, 100091.	7.7	14
6	SUMOylation: A critical transcription modulator in plant cells. <i>Plant Science</i> , 2021, 310, 110987.	3.6	12
7	Importation of chloroplast proteins under heat stress is facilitated by their SUMO conjugations. <i>New Phytologist</i> , 2022, 235, 173-187.	7.3	11
8	The SWI/SNF subunit SWI3B regulates IAMT1 expression via chromatin remodeling in Arabidopsis leaf development. <i>Plant Science</i> , 2018, 271, 127-132.	3.6	10
9	AtMMS21: Connecting DNA Repair and Root Development. <i>Trends in Plant Science</i> , 2018, 23, 89-91.	8.8	6
10	Quantitative Fluorescence Resonance Energy Transfer Analysis on the Direct Interaction of Activation-2b with Histone H3/Switch-3B Protein in Arabidopsis Mesophyll Protoplasts. <i>Journal of Fluorescence</i> , 2021, 31, 981-988.	2.5	1