

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

4,677
citations

933447

10
h-index

1125743

13
g-index

14
all docs

14
docs citations

14
times ranked

7348
citing authors

#	ARTICLE	IF	CITATIONS
1	CAST-R: An application to visualize circadian and heat stress-responsive genes in plants. <i>Plant Physiology</i> , 2022, , .	4.8	4
2	Time of the day prioritizes the pool of translating mRNAs in response to heat stress. <i>Plant Cell</i> , 2021, 33, 2164-2182.	6.6	28
3	Circadian coordination of cellular processes and abiotic stress responses. <i>Current Opinion in Plant Biology</i> , 2021, 64, 102133.	7.1	17
4	Interaction between the Circadian Clock and Regulators of Heat Stress Responses in Plants. <i>Genes</i> , 2020, 11, 156.	2.4	13
5	Contribution of time of day and the circadian clock to the heat stress responsive transcriptome in <i>Arabidopsis</i> . <i>Scientific Reports</i> , 2019, 9, 4814.	3.3	62
6	Genome-wide identification of CCA1 targets uncovers an expanded clock network in <i>Arabidopsis</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, E4802-10.	7.1	230
7	FBH1 affects warm temperature responses in the <i>Arabidopsis</i> circadian clock. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 14595-14600.	7.1	36
8	A Genome-Scale Resource for the Functional Characterization of <i>Arabidopsis</i> Transcription Factors. <i>Cell Reports</i> , 2014, 8, 622-632.	6.4	164
9	Complexity in the Wiring and Regulation of Plant Circadian Networks. <i>Current Biology</i> , 2012, 22, R648-R657.	3.9	246
10	Detailed Analysis of a Contiguous 22-Mb Region of the Maize Genome. <i>PLoS Genetics</i> , 2009, 5, e1000728.	3.5	39
11	Tuned for Transposition: Molecular Determinants Underlying the Hyperactivity of a <i>Stowaway</i> MITE. <i>Science</i> , 2009, 325, 1391-1394.	12.6	139
12	The B73 Maize Genome: Complexity, Diversity, and Dynamics. <i>Science</i> , 2009, 326, 1112-1115.	12.6	3,612
13	The Transposable Element Landscape of the Model Legume <i>Lotus japonicus</i> . <i>Genetics</i> , 2006, 174, 2215-2228.	2.9	87