

Julia Irene QÃ¼esta

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

1,279
citations

840776

11
h-index

996975

15
g-index

16
all docs

16
docs citations

16
times ranked

1823
citing authors

#	ARTICLE	IF	CITATIONS
1	Unique and contrasting effects of light and temperature cues on plant transcriptional programs. <i>Transcription</i> , 2020, 11, 134-159.	3.1	4
2	Noncoding SNPs influence a distinct phase of Polycomb silencing to destabilize long-term epigenetic memory at <i>Arabidopsis FLC</i> . <i>Genes and Development</i> , 2020, 34, 446-461.	5.9	30
3	Light and temperature cues: multitasking receptors and transcriptional integrators. <i>New Phytologist</i> , 2018, 217, 1029-1034.	7.3	84
4	Temperature Sensing Is Distributed throughout the Regulatory Network that Controls FLC Epigenetic Silencing in Vernalization. <i>Cell Systems</i> , 2018, 7, 643-655.e9.	6.2	46
5	ZmMBD101 is a DNA-binding protein that maintains <i>Mutator</i> elements chromatin in a repressive state in maize. <i>Plant, Cell and Environment</i> , 2016, 39, 174-184.	5.7	9
6	<i>Arabidopsis</i> transcriptional repressor VAL1 triggers Polycomb silencing at <i>FLC</i> during vernalization. <i>Science</i> , 2016, 353, 485-488.	12.6	220
7	Seasonal shift in timing of vernalization as an adaptation to extreme winter. <i>ELife</i> , 2015, 4, .	6.0	70
8	Vernalizing cold is registered digitally at <i>FLC</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 4146-4151.	7.1	78
9	Antisense <i>COOLAIR</i> mediates the coordinated switching of chromatin states at <i>FLC</i> during vernalization. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 16160-16165.	7.1	403
10	UV-B Radiation Induces Mu Element Somatic Transposition in Maize. <i>Molecular Plant</i> , 2013, 6, 2004-2007.	8.3	10
11	DDM1 and ROS1 have a role in UV-B induced- and oxidative DNA damage in <i>A. thaliana</i> . <i>Frontiers in Plant Science</i> , 2013, 4, 420.	3.6	39
12	Using MuDR/Mu Transposons in Directed Tagging Strategies. <i>Methods in Molecular Biology</i> , 2013, 1057, 143-155.	0.9	5
13	Evolution and Expression of Tandem Duplicated Maize Flavonol Synthase Genes. <i>Frontiers in Plant Science</i> , 2012, 3, 101.	3.6	36
14	Mutator transposon activation after UV-B involves chromatin remodeling. <i>Epigenetics</i> , 2010, 5, 352-363.	2.7	31
15	Participation of chromatin remodeling proteins in UV-B responses. <i>Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology</i> , 2009, 153, S201.	1.8	0
16	Biofilm Formation, Epiphytic Fitness, and Canker Development in <i>Xanthomonas axonopodis</i> pv. <i>citri</i> . <i>Molecular Plant-Microbe Interactions</i> , 2007, 20, 1222-1230.	2.6	214