

Guiomar MartÃ-n

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

991
citations

1040056

9
h-index

1199594

12
g-index

15
all docs

15
docs citations

15
times ranked

1522
citing authors

#	ARTICLE	IF	CITATIONS
1	Alternative Splicing Control of Abiotic Stress Responses. <i>Trends in Plant Science</i> , 2018, 23, 140-150.	8.8	426
2	Phytochrome and retrograde signalling pathways converge to antagonistically regulate a light-induced transcriptional network. <i>Nature Communications</i> , 2016, 7, 11431.	12.8	144
3	Molecular convergence of clock and photosensory pathways through PIF3â€œTOC1 interaction and co-occupancy of target promoters. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 4870-4875.	7.1	115
4	Circadian Waves of Transcriptional Repression Shape PIF-Regulated Photoperiod-Responsive Growth in <i>Arabidopsis</i> . <i>Current Biology</i> , 2018, 28, 311-318.e5.	3.9	93
5	Alternative splicing landscapes in <i>Arabidopsis thaliana</i> across tissues and stress conditions highlight major functional differences with animals. <i>Genome Biology</i> , 2021, 22, 35.	8.8	93
6	Functional Profiling Identifies Genes Involved in Organ-Specific Branches of the PIF3 Regulatory Network in <i>Arabidopsis</i> . <i>Plant Cell</i> , 2011, 23, 3974-3991.	6.6	44
7	Phytochromeâ€œimposed inhibition of PIF7 activity shapes photoperiodic growth in <i>Arabidopsis</i> together with PIF1, 3, 4 and 5. <i>Physiologia Plantarum</i> , 2020, 169, 452-466.	5.2	20
8	BBX16 mediates the repression of seedling photomorphogenesis downstream of the GUN1/GLK1 module during retrograde signalling. <i>New Phytologist</i> , 2022, 234, 93-106.	7.3	20
9	The photoperiodic response of hypocotyl elongation involves regulation of CDF1 and CDF5 activity. <i>Physiologia Plantarum</i> , 2020, 169, 480-490.	5.2	18
10	Genomic Analysis Reveals Contrasting PIFq Contribution to Diurnal Rhythmic Gene Expression in PIF-Induced and -Repressed Genes. <i>Frontiers in Plant Science</i> , 2016, 7, 962.	3.6	7
11	Tailoring photomorphogenic markers to organ growth dynamics. <i>Plant Physiology</i> , 2021, 186, 239-249.	4.8	5
12	Branching of the PIF3 regulatory network in <i>Arabidopsis</i> . <i>Plant Signaling and Behavior</i> , 2012, 7, 510-513.	2.4	3