Guiomar MartÃ-n

List of Publications by Year in descending order

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1040056 1199594 12 991 9 12 citations h-index g-index papers 15 15 15 1522 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	BBX16 mediates the repression of seedling photomorphogenesis downstream of the GUN1/GLK1 module during retrograde signalling. New Phytologist, 2022, 234, 93-106.	7.3	20
2	Alternative splicing landscapes in Arabidopsis thaliana across tissues and stress conditions highlight major functional differences with animals. Genome Biology, 2021, 22, 35.	8.8	93
3	Tailoring photomorphogenic markers to organ growth dynamics. Plant Physiology, 2021, 186, 239-249.	4.8	5
4	The photoperiodic response of hypocotyl elongation involves regulation of CDF1 and CDF5 activity. Physiologia Plantarum, 2020, 169, 480-490.	5.2	18
5	Phytochromeâ€imposed inhibition of <scp>PIF7</scp> activity shapes photoperiodic growth in <i>Arabidopsis</i> together with <scp>PIF1</scp> , 3, 4 and 5. Physiologia Plantarum, 2020, 169, 452-466.	5.2	20
6	Circadian Waves of Transcriptional Repression Shape PIF-Regulated Photoperiod-Responsive Growth in Arabidopsis. Current Biology, 2018, 28, 311-318.e5.	3.9	93
7	Alternative Splicing Control of Abiotic Stress Responses. Trends in Plant Science, 2018, 23, 140-150.	8.8	426
8	Genomic Analysis Reveals Contrasting PIFq Contribution to Diurnal Rhythmic Gene Expression in PIF-Induced and -Repressed Genes. Frontiers in Plant Science, 2016, 7, 962.	3.6	7
9	Molecular convergence of clock and photosensory pathways through PIF3–TOC1 interaction and co-occupancy of target promoters. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 4870-4875.	7.1	115
10	Phytochrome and retrograde signalling pathways converge to antagonistically regulate a light-induced transcriptional network. Nature Communications, 2016, 7, 11431.	12.8	144
11	Branching of the PIF3 regulatory network in Arabidopsis. Plant Signaling and Behavior, 2012, 7, 510-513.	2.4	3
12	Functional Profiling Identifies Genes Involved in Organ-Specific Branches of the PIF3 Regulatory Network in <i>Arabidopsis</i> ÂÂ. Plant Cell, 2011, 23, 3974-3991.	6.6	44