Miguel De Lucas

List of Publications by Year
in descending order

14 papers	2,036 citations	759233 12 h-index	1058476 14 g-index
14 all docs	14 docs citations	14 times ranked	3008 citing authors

#	Article	IF	Citations
1	Reversion of fruitâ€dependent inhibition of flowering in Citrus requires sprouting of buds with epigenetically silenced CcMADS19. New Phytologist, 2022, 233, 526-533.	7.3	9
2	Fruitâ€dependent epigenetic regulation of flowering in Citrus. New Phytologist, 2020, 225, 376-384.	7.3	37
3	<scp>PIF</scp> 4â€induced <scp>BR</scp> synthesis is critical to diurnal and thermomorphogenic growth. EMBO Journal, 2018, 37, .	7.8	127
4	Regulation of Root Angle and Gravitropism. G3: Genes, Genomes, Genetics, 2018, 8, 3841-3855.	1.8	24
5	TOPLESS mediates brassinosteroid control of shoot boundaries and root meristem development in Arabidopsis thaliana. Development (Cambridge), 2017, 144, 1619-1628.	2.5	47
6	Transcriptional Regulation of Arabidopsis Polycomb Repressive Complex 2 Coordinates Cell-Type Proliferation and Differentiation. Plant Cell, 2016, 28, 2616-2631.	6.6	78
7	PRC2 represses dedifferentiation of mature somatic cells in Arabidopsis. Nature Plants, 2015, 1, 15089.	9.3	160
8	Bioinformatic Tools in Arabidopsis Research. Methods in Molecular Biology, 2014, 1062, 97-136.	0.9	6
9	<scp>PIF</scp>s get <scp>BR</scp>right: <scp>PHYTOCHROME INTERACTING FACTOR</scp>s as integrators of light and hormonal signals. New Phytologist, 2014, 202, 1126-1141.	7.3	132
10	BR-dependent phosphorylation modulates PIF4 transcriptional activity and shapes diurnal hypocotyl growth. Genes and Development, 2014, 28, 1681-1694.	5.9	184
11	Gene regulatory networks in the Arabidopsis root. Current Opinion in Plant Biology, 2013, 16, 50-55.	7.1	17
12	Identification of Novel Loci Regulating Interspecific Variation in Root Morphology and Cellular Development in Tomato Â Â. Plant Physiology, 2013, 162, 755-768.	4.8	68
13	A molecular framework for light and gibberellin control of cell elongation. Nature, 2008, 451, 480-484.	27.8	1,053
14	Transcriptional factor interaction: a central step in DELLA function. Current Opinion in Genetics and Development, 2008, 18, 295-303.	3.3	94