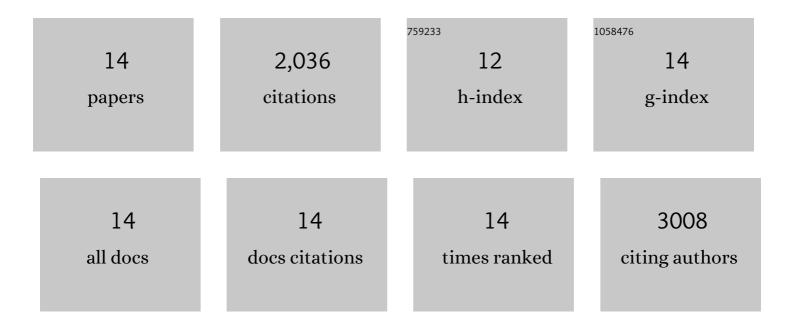
## Miguel De Lucas

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5527643/publications.pdf Version: 2024-02-01



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