

Noel Blanco-Touriñán

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

335
citations

1040056

9
h-index

1281871

11
g-index

16
all docs

16
docs citations

16
times ranked

500
citing authors

#	ARTICLE	IF	CITATIONS
1	COP1 destabilizes DELLA proteins in <i>Arabidopsis</i> . Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 13792-13799.	7.1	84
2	<i>Cr</i> <i>RLK</i> 1L receptor-like kinases <i>HERK</i> 1 and <i>ANJEA</i> are female determinants of pollen tube reception. EMBO Reports, 2020, 21, e48466.	4.5	62
3	Regulation of DELLA Proteins by Post-translational Modifications. Plant and Cell Physiology, 2020, 61, 1891-1901.	3.1	38
4	Vision, challenges and opportunities for a Plant Cell Atlas. ELife, 2021, 10, .	6.0	31
5	Regulation of xylem fibers differentiation by gibberellins through DELLA-KNAT1 interaction. Development (Cambridge), 2018, 145, .	2.5	25
6	β -Lactam Antibiotics Modify Root Architecture and Indole Glucosinolate Metabolism in <i>Arabidopsis thaliana</i> . Plant and Cell Physiology, 2018, 59, 2086-2098.	3.1	20
7	Prefoldins contribute to maintaining the levels of the spliceosome LSM2 ⁸ complex through Hsp90 in <i>Arabidopsis</i> . Nucleic Acids Research, 2020, 48, 6280-6293.	14.5	20
8	SOBIR1/EVR prevents precocious initiation of fiber differentiation during wood development through a mechanism involving BP and ERECTA. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 18710-18716.	7.1	18
9	Gibberellins regulate ovule number through a DELLA ^{CUC2} complex in <i>Arabidopsis</i> . Plant Journal, 2022, 110, 43-57.	5.7	14
10	Reduction of indole ³ acetic acid methyltransferase activity compensates for high temperature male sterility in <i>Arabidopsis</i> . Plant Biotechnology Journal, 2018, 16, 272-279.	8.3	13
11	A genetic approach reveals different modes of action of prefoldins. Plant Physiology, 2021, 187, 1534-1550.	4.8	10
12	Gibberellin signaling turns blue. Molecular Plant, 2021, 14, 1226-1228.	8.3	0