Laura Bacete

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/8699312/publications.pdf

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11	1,051	933447	1372567
papers	citations	10	10
		h-index	g-index

13	13	13	1402
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Plant cell wallâ€mediated immunity: cell wall changes trigger disease resistance responses. Plant Journal, 2018, 93, 614-636.	5.7	398
2	Receptor Kinase THESEUS1 Is a Rapid Alkalinization Factor 34 Receptor in Arabidopsis. Current Biology, 2018, 28, 2452-2458.e4.	3.9	146
3	Nonâ€branched Î²â€1,3â€glucan oligosaccharides trigger immune responses in Arabidopsis. Plant Journal, 2018, 93, 34-49.	5.7	112
4	Arabidopsiscell wall composition determines disease resistance specificity and fitness. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	88
5	Cell wallâ€derived mixedâ€linked Î²â€1,3/1,4â€glucans trigger immune responses and disease resistance in plants. Plant Journal, 2021, 106, 601-615.	5.7	69
6	The Role of Mechanoperception in Plant Cell Wall Integrity Maintenance. Plants, 2020, 9, 574.	3.5	66
7	Arabinoxylan-Oligosaccharides Act as Damage Associated Molecular Patterns in Plants Regulating Disease Resistance. Frontiers in Plant Science, 2020, 11, 1210.	3.6	49
8	THESEUS1 modulates cell wall stiffness and abscisic acid production in Arabidopsis thaliana. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	7.1	47
9	Arabidopsis Response Regulator 6 (ARR6) Modulates Plant Cell-Wall Composition and Disease Resistance. Molecular Plant-Microbe Interactions, 2020, 33, 767-780.	2.6	46
10	Characterization of Plant Cell Wall Damage-Associated Molecular Patterns Regulating Immune Responses. Methods in Molecular Biology, 2017, 1578, 13-23.	0.9	20
11	Plant Biology: Plants Turn Down the Volume to Respond to Cell Swelling. Current Biology, 2020, 30, R804-R806.	3.9	0