Suvi Honkanen

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/12086501/publications.pdf

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9 papers	520 citations	1163117 8 h-index	1474206 9 g-index
9 all docs	9 docs citations	9 times ranked	847 citing authors

#	Article	IF	Citations
1	RSL Class I Genes Controlled the Development of Epidermal Structures in the Common Ancestor of Land Plants. Current Biology, 2016, 26, 93-99.	3.9	129
2	The Mechanism Forming the Cell Surface of Tip-Growing Rooting Cells Is Conserved among Land Plants. Current Biology, 2016, 26, 3238-3244.	3.9	115
3	Modularity of Plant Metabolic Gene Clusters: A Trio of Linked Genes That Are Collectively Required for Acylation of Triterpenes in Oat Â. Plant Cell, 2013, 25, 1078-1092.	6.6	100
4	Investigation of triterpene synthesis and regulation in oats reveals a role for Î²-amyrin in determining root epidermal cell patterning. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 8679-8684.	7.1	76
5	Negative regulation of conserved RSL class I bHLH transcription factors evolved independently among land plants. ELife, 2018, 7, .	6.0	31
6	A synthetic RNA editing factor edits its target site in chloroplasts and bacteria. Communications Biology, 2021, 4, 545.	4.4	28
7	Growth regulation in tip-growing cells that develop on the epidermis. Current Opinion in Plant Biology, 2016, 34, 77-83.	7.1	20
8	Cofactor-independent RNA editing by a synthetic S-type PPR protein. Synthetic Biology, 2022, 7, ysab034.	2.2	12
9	Microtubule associated protein WAVE DAMPENED2-LIKE (WDL) controls microtubule bundling and the stability of the site of tip-growth in Marchantia polymorpha rhizoids. PLoS Genetics, 2021, 17, e1009533.	3.5	9