

Paul Derbyshire

List of Publications by Year in descending order

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9
papers

1,433
citations

1040056

9
h-index

1474206

9
g-index

12
all docs

12
docs citations

12
times ranked

2219
citing authors

#	ARTICLE	IF	CITATIONS
1	Direct Regulation of the NADPH Oxidase RBOHD by the PRR-Associated Kinase BIK1 during Plant Immunity. <i>Molecular Cell</i> , 2014, 54, 43-55.	9.7	744
2	The calcium-permeable channel OSCA1.3 regulates plant stomatal immunity. <i>Nature</i> , 2020, 585, 569-573.	27.8	208
3	Cell elongation in <i>Arabidopsis</i> hypocotyls involves dynamic changes in cell wall thickness. <i>Journal of Experimental Botany</i> , 2007, 58, 2079-2089.	4.8	117
4	The <i>Arabidopsis</i> Protein Phosphatase PP2C38 Negatively Regulates the Central Immune Kinase BIK1. <i>PLoS Pathogens</i> , 2016, 12, e1005811.	4.7	113
5	Quantitative phosphoproteomic analysis reveals common regulatory mechanisms between effector- and PAMP-triggered immunity in plants. <i>New Phytologist</i> , 2019, 221, 2160-2175.	7.3	102
6	Proteomic Analysis of Microtubule Interacting Proteins over the Course of Xylem Tracheary Element Formation in <i>Arabidopsis</i> . <i>Plant Cell</i> , 2015, 27, tpc.15.00314.	6.6	55
7	Autophosphorylation-based Calcium (Ca ²⁺) Sensitivity Priming and Ca ²⁺ /Calmodulin Inhibition of <i>Arabidopsis thaliana</i> Ca ²⁺ -dependent Protein Kinase 28 (CPK28). <i>Journal of Biological Chemistry</i> , 2017, 292, 3988-4002.	3.4	48
8	Large-scale identification of ubiquitination sites on membrane-associated proteins in <i>Arabidopsis thaliana</i> seedlings. <i>Plant Physiology</i> , 2021, 185, 1483-1488.	4.8	29
9	Proximal-distal patterns of transcription factor gene expression during <i>Arabidopsis</i> root development. <i>Journal of Experimental Botany</i> , 2008, 59, 235-245.	4.8	9