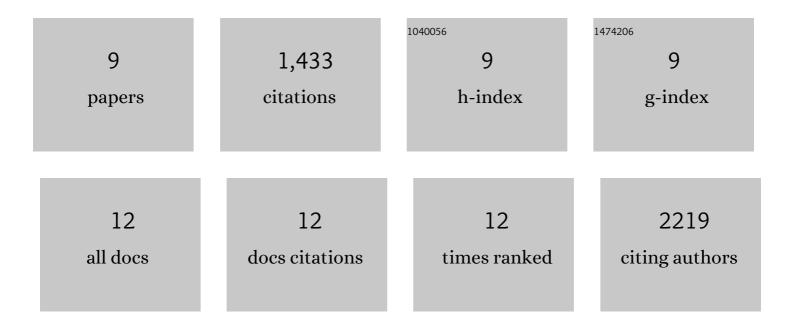
## Paul Derbyshire

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4835411/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Direct Regulation of the NADPH Oxidase RBOHD by the PRR-Associated Kinase BIK1 during Plant Immunity. Molecular Cell, 2014, 54, 43-55.	9.7	744
2	The calcium-permeable channel OSCA1.3 regulates plant stomatal immunity. Nature, 2020, 585, 569-573.	27.8	208
3	Cell elongation in Arabidopsis hypocotyls involves dynamic changes in cell wall thickness. Journal of Experimental Botany, 2007, 58, 2079-2089.	4.8	117
4	The Arabidopsis Protein Phosphatase PP2C38 Negatively Regulates the Central Immune Kinase BIK1. PLoS Pathogens, 2016, 12, e1005811.	4.7	113
5	Quantitative phosphoproteomic analysis reveals common regulatory mechanisms between effector― and PAMPâ€ŧriggered immunity in plants. New Phytologist, 2019, 221, 2160-2175.	7.3	102
6	Proteomic Analysis of Microtubule Interacting Proteins over the Course of Xylem Tracheary Element Formation in Arabidopsis. Plant Cell, 2015, 27, tpc.15.00314.	6.6	55
7	Autophosphorylation-based Calcium (Ca2+) Sensitivity Priming and Ca2+/Calmodulin Inhibition of Arabidopsis thaliana Ca2+-dependent Protein Kinase 28 (CPK28). Journal of Biological Chemistry, 2017, 292, 3988-4002.	3.4	48
8	Large-scale identification of ubiquitination sites on membrane-associated proteins in <i>Arabidopsis thaliana</i> seedlings. Plant Physiology, 2021, 185, 1483-1488.	4.8	29
9	Proximal–distal patterns of transcription factor gene expression during Arabidopsis root development. Journal of Experimental Botany, 2008, 59, 235-245.	4.8	9