

Pieter J Wolters

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

379
citations

1040056

9
h-index

1199594

12
g-index

15
all docs

15
docs citations

15
times ranked

504
citing authors

#	ARTICLE	IF	CITATIONS
1	Post-Translational Regulation and Trafficking of the Granulin-Containing Protease RD21 of <i>Arabidopsis thaliana</i> . PLoS ONE, 2012, 7, e32422.	2.5	80
2	Two different <i>R</i> gene loci co-evolved with <i>Avr2</i> of <i>Phytophthora infestans</i> and confer distinct resistance specificities in potato. Studies in Mycology, 2018, 89, 105-115.	7.2	49
3	Gapless Genome Assembly of the Potato and Tomato Early Blight Pathogen <i>Alternaria solani</i> . Molecular Plant-Microbe Interactions, 2018, 31, 692-694.	2.6	48
4	Evidence for regulation of columnar habit in apple by a putative 2OG-Fe(II) oxygenase. New Phytologist, 2013, 200, 993-999.	7.3	47
5	Genetic and physical characterisation of the locus controlling columnar habit in apple (<i>Malus domestica</i> Borkh.). Molecular Breeding, 2013, 31, 429-440.	2.1	45
6	RLP/K enrichment sequencing; a novel method to identify receptor-like protein (RLP) and receptor-like kinase (RLK) genes. New Phytologist, 2020, 227, 1264-1276.	7.3	32
7	Effectormics-Based Identification of Cell Surface Receptors in Potato. Methods in Molecular Biology, 2017, 1578, 337-353.	0.9	26
8	Discovering Novel <i>Alternaria solani</i> Succinate Dehydrogenase Inhibitors by in Silico Modeling and Virtual Screening Strategies to Combat Early Blight. Frontiers in Chemistry, 2017, 5, 100.	3.6	16
9	Qualitative and Quantitative Resistance against Early Blight Introgressed in Potato. Biology, 2021, 10, 892.	2.8	13
10	A rapid method to screen wild <i>Solanum</i> for resistance to early blight. European Journal of Plant Pathology, 2019, 154, 109-114.	1.7	12
11	Whole-genome sequencing elucidates the species-wide diversity and evolution of fungicide resistance in the early blight pathogen <i>Alternaria solani</i> . Evolutionary Applications, 2022, 15, 1605-1620.	3.1	6
12	Identification of <i>Solanum</i> Immune Receptors by Bulk Segregant RNA-Seq and High-Throughput Recombinant Screening. Methods in Molecular Biology, 2021, 2354, 315-330.	0.9	3
13	Quantifying the Contribution to Virulence of <i>Phytophthora infestans</i> Effectors in Potato. Methods in Molecular Biology, 2021, 2354, 303-313.	0.9	0