

Pieter J Wolters

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/450714/publications.pdf>

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