Richard W Jones

List of Publications by Year
in descending order

20 papers	2,647 citations	1040056 9 h-index	839539 18 g-index
20 all docs	20 docs citations	20 times ranked	2781 citing authors

#	Article	IF	Citations
1	First Report of Southern Blight, Caused by Athelia rolfsii (syn. Sclerotium rolfsii) on Hellebores in North America. Plant Disease, 2022, 106, 1073.	1.4	0
2	Over expression of the Q-type ZFP StZFP2 in potato increases resistance to potato late blight (Phytophthora infestans) infection. Journal of Plant Interactions, 2019, 14, 129-136.	2.1	7
3	Assessing Possible Mechanisms of Resistance to Early Blight Caused by Alternaria solani. Potato Research, 2019, 62, 423-434.	2.7	3
4	Detached Leaf Assays to Simplify Gene Expression Studies in Potato During Infestation by Chewing Insect Manduca sexta. Journal of Visualized Experiments, 2019, , .	0.3	3
5	Plant vascular system-feeding Psyllidae (Hemiptera) and Nematoda genomes encode family 12 glycosyl hydrolases. Canadian Entomologist, 2019, 151, 291-297.	0.8	0
6	A Small Cellulose-Binding-Domain Protein (CBD1) in Phytophthora is Highly Variable in the Non-binding Amino Terminus. Current Microbiology, 2017, 74, 1287-1293.	2.2	2
7	A cellulose binding domain protein restores female fertility when expressed in transgenic Bintje potato. BMC Research Notes, 2016, 9, 176.	1.4	1
8	Application of succulent plant leaves for Agrobacterium infiltration-mediated protein production. Journal of Microbiological Methods, 2016, 120, 65-67.	1.6	4
9	Constitutive Expression of a XEGIP in Potato Results in Phenotypic Changes Suggesting Endogenous Inhibition of Cell Wall Growth. Potato Research, 2014, 57, 133-144.	2.7	3
10	Herbivory responsive C2H2 zinc finger transcription factor protein StZFP2 from potato. Plant Physiology and Biochemistry, 2014, 80, 226-233.	5.8	23
11	Multiple Copies of Genes Encoding XEGIPs are Harbored in an 85-kB Region of the Potato Genome. Plant Molecular Biology Reporter, 2012, 30, 1040-1046.	1.8	8
12	Novel Cellulose-Binding-Domain Protein in Phytophthora Is Cell Wall Localized. PLoS ONE, 2011, 6, e23555.	2.5	10
13	Genome sequence and analysis of the Irish potato famine pathogen Phytophthora infestans. Nature, 2009, 461, 393-398.	27.8	1,405
14	Alternate intron processing of family 5 endoglucanase transcripts from the genus Phytophthora. Current Genetics, 2007, 52, 115-123.	1.7	23
15	Phytophthora Genome Sequences Uncover Evolutionary Origins and Mechanisms of Pathogenesis. Science, 2006, 313, 1261-1266.	12.6	1,059
16	Gene duplication event in family 12 glycosyl hydrolase from Phytophthora spp.. Fungal Genetics and Biology, 2006, 43, 707-714.	2.1	28
17	Gene silencing indicates a role for potato endoglucanase inhibitor protein in germplasm resistance to late blight. American Journal of Potato Research, 2006, 83, 41-46.	0.9	12
18	Prosystemin-antimicrobial-peptide fusion reduces tomato late blight lesion expansion. Molecular Breeding, 2004, 14, 83-89.	2.1	12

#	Article	IF	Citations
19	Properties of the Macrophomina phaseolina Endoglucanase (EGL 1) Gene Product in Bacterial and Yeast Expression Systems. Applied Biochemistry and Biotechnology, 1999, 81, 153-160.	2.9	9
20	Cloning, characterization and functional expression of an endoglucanase-encoding gene from the phytopathogenic fungus Macrophomina phaseolina. Gene, 1995, 158, 125-128.	2.2	35