

# Richard W Jones

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7050518/publications.pdf>

Version: 2024-02-01

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	Genome sequence and analysis of the Irish potato famine pathogen <i>Phytophthora infestans</i> . <i>Nature</i> , 2009, 461, 393-398.	27.8	1,405
2	<i>Phytophthora</i> Genome Sequences Uncover Evolutionary Origins and Mechanisms of Pathogenesis. <i>Science</i> , 2006, 313, 1261-1266.	12.6	1,059
3	Cloning, characterization and functional expression of an endoglucanase-encoding gene from the phytopathogenic fungus <i>Macrophomina phaseolina</i> . <i>Gene</i> , 1995, 158, 125-128.	2.2	35
4	Gene duplication event in family 12 glycosyl hydrolase from <i>Phytophthora</i> spp.. <i>Fungal Genetics and Biology</i> , 2006, 43, 707-714.	2.1	28
5	Alternate intron processing of family 5 endoglucanase transcripts from the genus <i>Phytophthora</i> . <i>Current Genetics</i> , 2007, 52, 115-123.	1.7	23
6	Herbivory responsive C2H2 zinc finger transcription factor protein StZFP2 from potato. <i>Plant Physiology and Biochemistry</i> , 2014, 80, 226-233.	5.8	23
7	Prosystemin-antimicrobial-peptide fusion reduces tomato late blight lesion expansion. <i>Molecular Breeding</i> , 2004, 14, 83-89.	2.1	12
8	Gene silencing indicates a role for potato endoglucanase inhibitor protein in germplasm resistance to late blight. <i>American Journal of Potato Research</i> , 2006, 83, 41-46.	0.9	12
9	Novel Cellulose-Binding-Domain Protein in <i>Phytophthora</i> Is Cell Wall Localized. <i>PLoS ONE</i> , 2011, 6, e23555.	2.5	10
10	Properties of the <i>Macrophomina phaseolina</i> Endoglucanase (EGL 1) Gene Product in Bacterial and Yeast Expression Systems. <i>Applied Biochemistry and Biotechnology</i> , 1999, 81, 153-160.	2.9	9
11	Multiple Copies of Genes Encoding XEGIPs are Harbored in an 85-kB Region of the Potato Genome. <i>Plant Molecular Biology Reporter</i> , 2012, 30, 1040-1046.	1.8	8
12	Over expression of the Q-type ZFP StZFP2 in potato increases resistance to potato late blight ( <i>Phytophthora infestans</i> ) infection. <i>Journal of Plant Interactions</i> , 2019, 14, 129-136.	2.1	7
13	Application of succulent plant leaves for <i>Agrobacterium</i> infiltration-mediated protein production. <i>Journal of Microbiological Methods</i> , 2016, 120, 65-67.	1.6	4
14	Constitutive Expression of a XEGIP in Potato Results in Phenotypic Changes Suggesting Endogenous Inhibition of Cell Wall Growth. <i>Potato Research</i> , 2014, 57, 133-144.	2.7	3
15	Assessing Possible Mechanisms of Resistance to Early Blight Caused by <i>Alternaria solani</i> . <i>Potato Research</i> , 2019, 62, 423-434.	2.7	3
16	Detached Leaf Assays to Simplify Gene Expression Studies in Potato During Infestation by Chewing Insect <i>Manduca sexta</i> . <i>Journal of Visualized Experiments</i> , 2019, , .	0.3	3
17	A Small Cellulose-Binding-Domain Protein (CBD1) in <i>Phytophthora</i> is Highly Variable in the Non-binding Amino Terminus. <i>Current Microbiology</i> , 2017, 74, 1287-1293.	2.2	2
18	A cellulose binding domain protein restores female fertility when expressed in transgenic Bintje potato. <i>BMC Research Notes</i> , 2016, 9, 176.	1.4	1

#	ARTICLE	IF	CITATIONS
19	Plant vascular system-feeding Psyllidae (Hemiptera) and Nematoda genomes encode family 12 glycosyl hydrolases. Canadian Entomologist, 2019, 151, 291-297.	0.8	0
20	First Report of Southern Blight, Caused by <i>Athelia rolfsii</i> (syn. <i>Sclerotium rolfsii</i> ) on Hellebores in North America. Plant Disease, 2022, 106, 1073.	1.4	0