

# João Klein

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2458914/publications.pdf>

Version: 2024-02-01

7  
papers

244  
citations

1684188

5  
h-index

1720034

7  
g-index

10  
all docs

10  
docs citations

10  
times ranked

291  
citing authors

#	ARTICLE	IF	CITATIONS
1	Genome analyses of the sunflower pathogen <i>Plasmopara halstedii</i> provide insights into effector evolution in downy mildews and <i>Phytophthora</i> . <i>BMC Genomics</i> , 2015, 16, 741.	2.8	135
2	NIN is essential for development of symbiosomes, suppression of defence and premature senescence in <i>Medicago truncatula</i> nodules. <i>New Phytologist</i> , 2021, 230, 290-303.	7.3	33
3	The Genome of <i>Peronospora belbahrii</i> Reveals High Heterozygosity, a Low Number of Canonical Effectors, and TC-Rich Promoters. <i>Molecular Plant-Microbe Interactions</i> , 2020, 33, 742-753.	2.6	15
4	Genome reconstruction of the non-culturable spinach downy mildew <i>Peronospora effusa</i> by metagenome filtering. <i>PLoS ONE</i> , 2020, 15, e0225808.	2.5	14
5	Recognition of lettuce downy mildew effector BLR38 in <i>Lactuca serriola</i> LS102 requires two unlinked loci. <i>Molecular Plant Pathology</i> , 2019, 20, 240-253.	4.2	13
6	Sexual reproduction contributes to the evolution of resistance-breaking isolates of the spinach pathogen <i>Peronospora effusa</i> . <i>Environmental Microbiology</i> , 2022, 24, 1622-1637.	3.8	8
7	Pseudogenization of the rhizobium-responsive EXOPOLYSACCHARIDE RECEPTOR in <i>Parasponia</i> is a rare event in nodulating plants. <i>BMC Plant Biology</i> , 2022, 22, 225.	3.6	3