

Christian FrÃ¶schel

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2043934/publications.pdf>

Version: 2024-02-01

7
papers

234
citations

1684188

5
h-index

1872680

6
g-index

8
all docs

8
docs citations

8
times ranked

339
citing authors

#	ARTICLE	IF	CITATIONS
1	The Arabidopsis bZIP11 transcription factor links low-energy signalling to auxin-mediated control of primary root growth. PLoS Genetics, 2017, 13, e1006607.	3.5	115
2	Plant roots employ cell-layer-specific programs to respond to pathogenic and beneficial microbes. Cell Host and Microbe, 2021, 29, 299-310.e7.	11.0	48
3	The evolutionarily conserved kinase SnRK1 orchestrates resource mobilization during Arabidopsis seedling establishment. Plant Cell, 2022, 34, 616-632.	6.6	42
4	A Gain-of-Function Screen Reveals Redundant ERF Transcription Factors Providing Opportunities for Resistance Breeding Toward the Vascular Fungal Pathogen <i>Verticillium longisporum</i> . Molecular Plant-Microbe Interactions, 2019, 32, 1095-1109.	2.6	17
5	The major plant sphingolipid long chain base phytosphingosine inhibits growth of bacterial and fungal plant pathogens. Scientific Reports, 2022, 12, 1081.	3.3	11
6	In-depth evaluation of root infection systems using the vascular fungus <i>Verticillium longisporum</i> as soil-borne model pathogen. Plant Methods, 2021, 17, 57.	4.3	1
7	Inoculation Strategies to Infect Plant Roots with Soil-Borne Microorganisms. Journal of Visualized Experiments, 2022, , .	0.3	0