Lida Derevnina

List of Publications by Year
in descending order

18	1,297	623574	839398
papers	citations	14 h-index	18 g-index

24	24	24	1574
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	NLR singletons, pairs, and networks: evolution, assembly, and regulation of the intracellular immunoreceptor circuitry of plants. Current Opinion in Plant Biology, 2019, 50, 121-131.	3.5	187
2	An N-terminal motif in NLR immune receptors is functionally conserved across distantly related plant species. ELife, 2019, 8, .	2.8	162
3	Receptor networks underpin plant immunity. Science, 2018, 360, 1300-1301.	6.0	149
4	Emerging oomycete threats to plants and animals. Philosophical Transactions of the Royal Society B: Biological Sciences, 2016, 371, 20150459.	1.8	114
5	Lessons in Effector and NLR Biology of Plant-Microbe Systems. Molecular Plant-Microbe Interactions, 2018, 31, 34-45.	1.4	109
6	Nine things to know about elicitins. New Phytologist, 2016, 212, 888-895.	3.5	84
7	Leaf Rust of Cultivated Barley: Pathology and Control. Annual Review of Phytopathology, 2015, 53, 565-589.	3.5	80
8	Genome Sequence and Architecture of the Tobacco Downy Mildew Pathogen Peronospora tabacina. Molecular Plant-Microbe Interactions, 2015, 28, 1198-1215.	1.4	70
9	Plant pathogens convergently evolved to counteract redundant nodes of an NLR immune receptor network. PLoS Biology, 2021, 19, e3001136.	2.6	69
10	Comparative genomics of downy mildews reveals potential adaptations to biotrophy. BMC Genomics, 2018, 19, 851.	1.2	59
11	Intra-strain Elicitation and Suppression of Plant Immunity by Ralstonia solanacearum Type-III Effectors in Nicotiana benthamiana. Plant Communications, 2020, 1, 100025.	3.6	51
12	Rph23: A new designated additive adult plant resistance gene to leaf rust in barley on chromosome 7H. Plant Breeding, 2015, 134, 62-69.	1.0	39
13	Identification and characterization of seedling and adult plant resistance to <scp>P</scp>uccinia hordei in Chinese barley germplasm. Plant Breeding, 2013, 132, 571-579.	1.0	17
14	Analysis of Stem Rust Resistance in Australian Barley Cultivars. Plant Disease, 2014, 98, 1485-1493.	0.7	15
15	Wheat rusts never sleep but neither do sequencers: will pathogenomics transform the way plant diseases are managed?. Genome Biology, 2015, 16, 44.	3.8	15
16	Dude, where is my mutant? Nicotiana benthamiana meets forward genetics. New Phytologist, 2019, 221, 607-610.	3.5	11
17	The genetic basis of resistance to barley grass yellow rust (Puccinia striiformis f. sp. pseudo-hordei) in Australian barley cultivars. Theoretical and Applied Genetics, 2015, 128, 187-197.	1.8	10
18	The genetic relationship between barley leaf rust resistance genes located on chromosome 2HS. Euphytica, 2015, 203, 211-220.	0.6	6