

Li Wan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2796680/publications.pdf>

Version: 2024-02-01

10
papers

992
citations

1307594

7
h-index

1474206

9
g-index

11
all docs

11
docs citations

11
times ranked

1185
citing authors

#	ARTICLE	IF	CITATIONS
1	TIR domains of plant immune receptors are NAD ⁺ -cleaving enzymes that promote cell death. <i>Science</i> , 2019, 365, 799-803.	12.6	337
2	Structural Basis for Assembly and Function of a Heterodimeric Plant Immune Receptor. <i>Science</i> , 2014, 344, 299-303.	12.6	300
3	Plant immune receptors are Ca ²⁺ -permeable nonselective cation channels. <i>Science</i> , 2021, 373, 420-425.	12.6	217
4	<i>Pseudomonas syringae</i> type III effector HopAF1 suppresses plant immunity by targeting methionine recycling to block ethylene induction. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, E3577-86.	7.1	66
5	<i>Arabidopsis</i> ADR1 helper NLR immune receptors localize and function at the plasma membrane in a phospholipid dependent manner. <i>New Phytologist</i> , 2021, 232, 2440-2456.	7.3	36
6	Structural and functional insights into the modulation of the activity of a flax cytokinin oxidase by flax rust effector AvrL567. <i>Molecular Plant Pathology</i> , 2019, 20, 211-222.	4.2	15
7	Molecular insights into the biochemical functions and signalling mechanisms of plant NLRs. <i>Molecular Plant Pathology</i> , 2022, 23, 772-780.	4.2	12
8	Crystallization and preliminary X-ray diffraction analyses of the TIR domains of three LRR proteins that are involved in disease resistance in <i>Arabidopsis thaliana</i> . <i>Acta Crystallographica Section F: Structural Biology Communications</i> , 2013, 69, 1275-1280.	0.7	5
9	Crystallization and preliminary X-ray diffraction analysis of the flax cytokinin oxidase LuCKX1.1. <i>Acta Crystallographica Section F: Structural Biology Communications</i> , 2013, 69, 1094-1096.	0.7	2
10	NADase and now Ca ²⁺ channel, what else to learn about plant NLRs?. <i>Stress Biology</i> , 2021, 1, 1.	3.1	1