

Xiu-Fang Xin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4328792/publications.pdf>

Version: 2024-02-01

16
papers

3,374
citations

623734

14
h-index

940533

16
g-index

16
all docs

16
docs citations

16
times ranked

3669
citing authors

#	ARTICLE	IF	CITATIONS
1	Pattern-recognition receptors are required for NLR-mediated plant immunity. <i>Nature</i> , 2021, 592, 105-109.	27.8	590
2	<i>Pseudomonas syringae</i> pv. <i>tomato</i> DC3000: A Model Pathogen for Probing Disease Susceptibility and Hormone Signaling in Plants. <i>Annual Review of Phytopathology</i> , 2013, 51, 473-498.	7.8	535
3	<i>Pseudomonas syringae</i> : what it takes to be a pathogen. <i>Nature Reviews Microbiology</i> , 2018, 16, 316-328.	28.6	501
4	PTI-ETI crosstalk: an integrative view of plant immunity. <i>Current Opinion in Plant Biology</i> , 2021, 62, 102030.	7.1	373
5	Bacteria establish an aqueous living space in plants crucial for virulence. <i>Nature</i> , 2016, 539, 524-529.	27.8	358
6	A plant genetic network for preventing dysbiosis in the phyllosphere. <i>Nature</i> , 2020, 580, 653-657.	27.8	304
7	Allelic diversity in an NLR gene <i>BPH9</i> enables rice to combat planthopper variation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 12850-12855.	7.1	196
8	Regulation of growth-defense balance by the JASMONATE ZIM-DOMAIN (JAZ)-MYC transcriptional module. <i>New Phytologist</i> , 2017, 215, 1533-1547.	7.3	182
9	<i>Pseudomonas syringae</i> Effector Avirulence Protein E Localizes to the Host Plasma Membrane and Down-Regulates the Expression of the <i>NONRACE-SPECIFIC DISEASE RESISTANCE1/HARPIN-INDUCED1-LIKE13</i> Gene Required for Antibacterial Immunity in <i>Arabidopsis</i> . <i>Plant Physiology</i> , 2015, 169, 793-802.	4.8	71
10	Phyllosphere microbiota: Community dynamics and its interaction with plant hosts. <i>Journal of Integrative Plant Biology</i> , 2021, 63, 297-304.	8.5	61
11	Bacterial effectors manipulate plant abscisic acid signaling for creation of an aqueous apoplast. <i>Cell Host and Microbe</i> , 2022, 30, 518-529.e6.	11.0	61
12	Host target modification as a strategy to counter pathogen hijacking of the jasmonate hormone receptor. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 14354-14359.	7.1	51
13	Induction and Suppression of PEN3 Focal Accumulation During <i>Pseudomonas syringae</i> pv. <i>tomato</i> DC3000 Infection of <i>Arabidopsis</i> . <i>Molecular Plant-Microbe Interactions</i> , 2013, 26, 861-867.	2.6	43
14	A bacterial kinase phosphorylates OSK1 to suppress stomatal immunity in rice. <i>Nature Communications</i> , 2021, 12, 5479.	12.8	24
15	Regulation and integration of plant jasmonate signaling: a comparative view of monocot and dicot. <i>Journal of Genetics and Genomics</i> , 2022, 49, 704-714.	3.9	20
16	Bacterial Infection and Hypersensitive Response Assays in <i>Arabidopsis-Pseudomonas syringae</i> Pathosystem. <i>Bio-protocol</i> , 2021, 11, e4268.	0.4	4