

Jin Xu

List of Publications by Year in descending order

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Version: 2024-02-01

27
papers

3,551
citations

430754

18
h-index

526166

27
g-index

30
all docs

30
docs citations

30
times ranked

7331
citing authors

#	ARTICLE	IF	CITATIONS
1	Citrus Huanglongbing is a pathogen-triggered immune disease that can be mitigated with antioxidants and gibberellin. <i>Nature Communications</i> , 2022, 13, 529.	5.8	65
2	The Microbiome Structure of a Rice-Crayfish Integrated Breeding Model and Its Association with Crayfish Growth and Water Quality. <i>Microbiology Spectrum</i> , 2022, 10, e0220421.	1.2	10
3	æÿæ©~æ¹é™...ã'Ææ¹è;ã¼@ç"ÿç%©ç»,æ·ã“çš,,æ”¶é†ãšæ,é...æå-æ-¹æ³•. <i>Bio-protocol</i> , 2021, . .	0.2	0
4	Evaluation of the control effect of SAR inducers against citrus Huanglongbing applied by foliar spray, soil drench or trunk injection. <i>Phytopathology Research</i> , 2021, 3, .	0.9	11
5	The transcriptome landscapes of citrus leaf in different developmental stages. <i>Plant Molecular Biology</i> , 2021, 106, 349-366.	2.0	9
6	PthAW1, a transcription activator-like effector of <i>Xanthomonas citri</i> subsp. <i>citri</i> , promotes host specific immune responses. <i>Molecular Plant-Microbe Interactions</i> , 2021, 34, 1033-1047.	1.4	4
7	The Citrus Microbiome: From Structure and Function to Microbiome Engineering and Beyond. <i>Phytobiomes Journal</i> , 2021, 5, 249-262.	1.4	16
8	Development of multiplex genome editing toolkits for citrus with high efficacy in biallelic and homozygous mutations. <i>Plant Molecular Biology</i> , 2020, 104, 297-307.	2.0	51
9	The immunity of Meiwa kumquat against <i>Xanthomonas citri</i> is associated with a known susceptibility gene induced by a transcription activator-like effector. <i>PLoS Pathogens</i> , 2020, 16, e1008886.	2.1	22
10	A plant genetic network for preventing dysbiosis in the phyllosphere. <i>Nature</i> , 2020, 580, 653-657.	13.7	304
11	Mechanisms Underlying the Rhizosphere-To-Rhizoplane Enrichment of <i>Cellvibrio</i> Unveiled by Genome-Centric Metagenomics and Metatranscriptomics. <i>Microorganisms</i> , 2020, 8, 583.	1.6	14
12	Where are we going with genomics in plant pathogenic bacteria?. <i>Genomics</i> , 2019, 111, 729-736.	1.3	20
13	Deciphering the Composition and Functional Profile of the Microbial Communities in Chinese Moutai Liquor Starters. <i>Frontiers in Microbiology</i> , 2019, 10, 1540.	1.5	98
14	Stringent response regulators (p)ppGpp and DksA positively regulate virulence and host adaptation of <i>Xanthomonas citri</i> . <i>Molecular Plant Pathology</i> , 2019, 20, 1550-1565.	2.0	24
15	The Distribution of Tryptophan-Dependent Indole-3-Acetic Acid Synthesis Pathways in Bacteria Unraveled by Large-Scale Genomic Analysis. <i>Molecules</i> , 2019, 24, 1411.	1.7	76
16	The structure and function of the global citrus rhizosphere microbiome. <i>Nature Communications</i> , 2018, 9, 4894.	5.8	304
17	The <i>Candidatus</i> <i>Liberibacter</i> “Host Interface: Insights into Pathogenesis Mechanisms and Disease Control. <i>Annual Review of Phytopathology</i> , 2017, 55, 451-482.	3.5	246
18	Genome editing of the disease susceptibility gene <i>CsLOB1</i> in citrus confers resistance to citrus canker. <i>Plant Biotechnology Journal</i> , 2017, 15, 817-823.	4.1	371

#	ARTICLE	IF	CITATIONS
19	Taxonomic structure and functional association of foxtail millet root microbiome. <i>GigaScience</i> , 2017, 6, 1-12.	3.3	1,228
20	Editing Citrus Genome via SaCas9/sgRNA System. <i>Frontiers in Plant Science</i> , 2017, 8, 2135.	1.7	87
21	Huanglongbing impairs the rhizosphere-to-rhizoplane enrichment process of the citrus root-associated microbiome. <i>Microbiome</i> , 2017, 5, 97.	4.9	177
22	SEC-Translocon Dependent Extracytoplasmic Proteins of Candidatus <i>Liberibacter asiaticus</i> . <i>Frontiers in Microbiology</i> , 2016, 7, 1989.	1.5	72
23	Dynamic changes in the bacterial community in Moutai liquor fermentation process characterized by deep sequencing. <i>Journal of the Institute of Brewing</i> , 2015, 121, 603-608.	0.8	59
24	Methylcrotonyl-CoA Carboxylase Regulates Triacylglycerol Accumulation in the Model Diatom <i>Phaeodactylum tricornutum</i> . <i>Plant Cell</i> , 2014, 26, 1681-1697.	3.1	136
25	Influenza H7N9 and H9N2 Viruses: Coexistence in Poultry Linked to Human H7N9 Infection and Genome Characteristics. <i>Journal of Virology</i> , 2014, 88, 3423-3431.	1.5	93
26	Genomic Evolution of 11 Type Strains within Family Planctomycetaceae. <i>PLoS ONE</i> , 2014, 9, e86752.	1.1	18
27	Screening high oleaginous <i>Chlorella</i> strains from different climate zones. <i>Bioresource Technology</i> , 2013, 144, 637-643.	4.8	25