

Chunyu Li

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

328
citations

1040056

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citing authors

#	ARTICLE	IF	CITATIONS
1	The use of GFP-transformed isolates to study infection of banana with <i>Fusarium oxysporum</i> f. sp. cubense race 4. <i>European Journal of Plant Pathology</i> , 2011, 131, 327-340.	1.7	107
2	Contamination of Bananas with Beauvericin and Fusaric Acid Produced by <i>Fusarium oxysporum</i> f. sp. cubense. <i>PLoS ONE</i> , 2013, 8, e70226.	2.5	61
3	Fusaric acid instigates the invasion of banana by <i>Fusarium oxysporum</i> f. sp. cubense TR4. <i>New Phytologist</i> , 2020, 225, 913-929.	7.3	49
4	A Cerato-Platanin Family Protein FocCP1 Is Essential for the Penetration and Virulence of <i>Fusarium oxysporum</i> f. sp. cubense Tropical Race 4. <i>International Journal of Molecular Sciences</i> , 2019, 20, 3785.	4.1	24
5	Genome-Wide Computational Analysis of Musa Microsatellites: Classification, Cross-Taxon Transferability, Functional Annotation, Association with Transposons & miRNAs, and Genetic Marker Potential. <i>PLoS ONE</i> , 2015, 10, e0131312.	2.5	15
6	The M35 Metalloprotease Effector FocM35_1 Is Required for Full Virulence of <i>Fusarium oxysporum</i> f. sp. cubense Tropical Race 4. <i>Pathogens</i> , 2021, 10, 670.	2.8	14
7	Biological Control of <i>Fusarium oxysporum</i> f. sp. cubense Tropical Race 4 in Banana Plantlets Using Newly Isolated <i>Streptomyces</i> sp. WHL7 from Marine Soft Coral. <i>Plant Disease</i> , 2022, 106, 254-259.	1.4	13
8	Genetic Diversity in FUB Genes of <i>Fusarium oxysporum</i> f. sp. cubense Suggests Horizontal Gene Transfer. <i>Frontiers in Plant Science</i> , 2019, 10, 1069.	3.6	10
9	Predicting Virulence of <i>Fusarium oxysporum</i> f. sp. Cubense Based on the Production of Mycotoxin Using a Linear Regression Model. <i>Toxins</i> , 2020, 12, 254.	3.4	10
10	Biocontrol Ability and Mechanism of a Broad-Spectrum Antifungal Strain <i>Bacillus safensis</i> sp. QN1NO-4 Against Strawberry Anthracnose Caused by <i>Colletotrichum fragariae</i> . <i>Frontiers in Microbiology</i> , 2021, 12, 735732.	3.5	7
11	Overexpression of MpbHLH transcription factor, an encoding ICE1-like protein, enhances Foc TR4-resistance of Cavendish banana. <i>Scientia Horticulturae</i> , 2022, 291, 110590.	3.6	5
12	FocECM33, a GPI-anchored protein, regulates vegetative growth and virulence in <i>Fusarium oxysporum</i> f. sp. cubense tropical race 4. <i>Fungal Biology</i> , 2022, 126, 213-223.	2.5	5
13	Genome-wide analysis of HAK/KUP/KT potassium transporter genes in banana (<i>Musa acuminata</i> L.) and their tissue-specific expression profiles under potassium stress. <i>Plant Growth Regulation</i> , 2022, 97, 51-60.	3.4	5