Pinggen Xi

List of Publications by Year
in descending order

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28 papers	658 citations	567281 15 h-index	610901 24 g-index
28 all docs	28 docs citations	28 times ranked	607 citing authors

#	Article	IF	Citations
1	Efficacy of pterostilbene suppression of postharvest gray mold in table grapes and potential mechanisms. Postharvest Biology and Technology, 2022, 183, 111745.	6.0	11
2	Autophagy-Related Gene PlATG6a Is Involved in Mycelial Growth, Asexual Reproduction and Tolerance to Salt and Oxidative Stresses in PeronophythoraÂlitchii. International Journal of Molecular Sciences, 2022, 23, 1839.	4.1	9
3	A C2H2 Zinc Finger Protein PlCZF1 Is Necessary for Oospore Development and Virulence in Peronophythora litchii. International Journal of Molecular Sciences, 2022, 23, 2733.	4.1	8
4	FoQDE2-dependent milRNA promotes Fusarium oxysporum f. sp. cubense virulence by silencing a glycosyl hydrolase coding gene expression. PLoS Pathogens, 2022, 18, e1010157.	4.7	8
5	Organic mulch can suppress litchi downy blight through modification of soil microbial community structure and functional potentials. BMC Microbiology, 2022, 22, .	3.3	13
6	Detection of Peronophythora litchii on lychee by loop-mediated isothermal amplification assay. Crop Protection, 2021, 139, 105370.	2.1	7
7	First Report of Anthracnose Fruit Rot Caused by Colletotrichum fioriniae on Litchi in China. Plant Disease, 2021, 105, 1225-1225.	1.4	8
8	The Mitogen-Activated Protein Kinase PlMAPK2 Is Involved in Zoosporogenesis and Pathogenicity of Peronophythoralitchii. International Journal of Molecular Sciences, 2021, 22, 3524.	4.1	9
9	Efficacy and potential mechanisms of benzothiadiazole inhibition on postharvest litchi downy blight. Postharvest Biology and Technology, 2021, 181, 111660.	6.0	18
10	A Cytochrome B5-Like Heme/Steroid Binding Domain Protein, PlCB5L1, Regulates Mycelial Growth, Pathogenicity and Oxidative Stress Tolerance in Peronophythora litchii. Frontiers in Plant Science, 2021, 12, 783438.	3.6	4
11	Burkholderia gladioli CGB10: A Novel Strain Biocontrolling the Sugarcane Smut Disease. Microorganisms, 2020, 8, 1943.	3.6	13
12	The Basic Leucine Zipper Transcription Factor PlBZP32 Associated with the Oxidative Stress Response Is Critical for Pathogenicity of the Lychee Downy Blight Oomycete Peronophythora litchii. MSphere, 2020, 5, .	2.9	17
13	An RXLR effector PlAvh142 from Peronophythora litchii triggers plant cell death and contributes to virulence. Molecular Plant Pathology, 2020, 21, 415-428.	4.2	42
14	Identification and Functional Analysis of the Pheromone Response Factor Gene of Sporisorium scitamineum. Frontiers in Microbiology, 2019, 10, 2115.	3.5	15
15	Fulvic acid-induced disease resistance to Botrytis cinerea in table grapes may be mediated by regulating phenylpropanoid metabolism. Food Chemistry, 2019, 286, 226-233.	8.2	59
16	Pectin acetylesterase PAE5 is associated with the virulence of plant pathogenic oomycete Peronophythora litchii. Physiological and Molecular Plant Pathology, 2019, 106, 16-22.	2.5	33
17	In vitro and in vivo effectiveness of phenolic compounds for the control of postharvest gray mold of table grapes. Postharvest Biology and Technology, 2018, 139, 106-114.	6.0	79
18	A Destructive Leaf Spot and Blight Caused by Alternaria karеliniae sp. nov. on a Sand-Stabilizing Plant, Caspian Sea Karelinia. Plant Disease, 2018, 102, 172-178.	1.4	8

#	Article	IF	Citations
19	Biological activity of pterostilbene against Peronophythora litchii, the litchi downy blight pathogen. Postharvest Biology and Technology, 2018, 144, 29-35.	6.0	27
20	PlMAPK10, a Mitogen-Activated Protein Kinase (MAPK) in Peronophythora litchii, Is Required for Mycelial Growth, Sporulation, Laccase Activity, and Plant Infection. Frontiers in Microbiology, 2018, 9, 426.	3.5	19
21	Antifungal Activity of Natural Volatile Organic Compounds against Litchi Downy Blight Pathogen Peronophythora litchii. Molecules, 2018, 23, 358.	3.8	58
22	Synergistic Effects of Resveratrol and Pyrimethanil against Botrytis cinerea on Grape. Molecules, 2018, 23, 1455.	3.8	17
23	A Puf RNA-binding protein encoding gene PlM90 regulates the sexual and asexual life stages of the litchi downy blight pathogen Peronophythora litchii. Fungal Genetics and Biology, 2017, 98, 39-45.	2.1	28
24	A Dual-Color Imaging System for Sugarcane Smut Fungus Sporisorium scitamineum. Plant Disease, 2016, 100, 2357-2362.	1.4	16
25	The mating-type locus b of the sugarcane smut Sporisorium scitamineum is essential for mating, filamentous growth and pathogenicity. Fungal Genetics and Biology, 2016, 86, 1-8.	2.1	53
26	Mitogen-Activated Protein Kinases Are Associated with the Regulation of Physiological Traits and Virulence in Fusarium oxysporum f. sp. cubense. PLoS ONE, 2015, 10, e0122634.	2.5	38
27	Improved dominant selection markers and co-culturing conditions for efficient Agrobacterium tumefaciens-mediated transformation of Ustilago scitaminea. Biotechnology Letters, 2014, 36, 1309-1314.	2.2	20
28	Identification and application of a unique genetic locus in diagnosis ofFusarium oxysporumf. sp.cubensetropical race 4. Canadian Journal of Plant Pathology, 2013, 35, 482-493.	1.4	21