Changqing Chang

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/4933819/publications.pdf

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17	326	840776 11	888059 17
papers	citations	h-index	g-index

18	18	18	239
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The GacA-GacS Type Two-Component System Modulates the Pathogenicity of Dickeya oryzae EC1 Mainly by Regulating the Production of Zeamines. Molecular Plant-Microbe Interactions, 2022, 35, 369-379.	2.6	5
2	The Xanthomonas citri Reverse Fitness Deficiency by Activating a Novel Î²-Glucosidase Under Low Osmostress. Frontiers in Microbiology, 2022, 13, 887967.	3.5	1
3	Large-scale analysis of 2,152 Ig-seq datasets reveals key features of B cell biology and the antibody repertoire. Cell Reports, 2021, 35, 109110.	6.4	16
4	<scp>MAP</scp> kinase Hog1 mediates a cytochrome <scp>P450</scp> oxidoreductase to promote the Sporisorium scitamineum cell survival under oxidative stress. Environmental Microbiology, 2021, 23, 3306-3317.	3.8	11
5	Histidine Kinase Sln1 and cAMP/PKA Signaling Pathways Antagonistically Regulate Sporisorium scitamineum Mating and Virulence via Transcription Factor Prf1. Journal of Fungi (Basel, Switzerland), 2021, 7, 610.	3.5	9
6	Burkholderia gladioli CGB10: A Novel Strain Biocontrolling the Sugarcane Smut Disease. Microorganisms, 2020, 8, 1943.	3.6	13
7	Agrobacteria reprogram virulence gene expression by controlled release of host-conjugated signals. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 22331-22340.	7.1	24
8	Identification and Functional Analysis of the Pheromone Response Factor Gene of Sporisorium scitamineum. Frontiers in Microbiology, 2019, 10, 2115.	3.5	15
9	The AGC Kinase SsAgc1 Regulates Sporisorium scitamineum Mating/Filamentation and Pathogenicity. MSphere, 2019, 4, .	2.9	12
10	The Farnesyltransferase Î²-Subunit Ram1 Regulates Sporisorium scitamineum Mating, Pathogenicity and Cell Wall Integrity. Frontiers in Microbiology, 2019, 10, 976.	3.5	19
11	Global Regulator PhoP is Necessary for Motility, Biofilm Formation, Exoenzyme Production, and Virulence of Xanthomonas citri Subsp. citri on Citrus Plants. Genes, 2019, 10, 340.	2.4	11
12	Xanthomonas campestris Promotes Diffusible Signal Factor Biosynthesis and Pathogenicity by Utilizing Glucose and Sucrose from Host Plants. Molecular Plant-Microbe Interactions, 2019, 32, 157-166.	2.6	12
13	cAMP/PKA signalling pathway regulates redox homeostasis essential for Sporisorium scitamineum mating/filamentation and virulence. Environmental Microbiology, 2019, 21, 959-971.	3.8	26
14	The MAP Kinase SsKpp2 Is Required for Mating/Filamentation in Sporisorium scitamineum. Frontiers in Microbiology, 2018, 9, 2555.	3.5	33
15	Transcriptome analysis of Sporisorium scitamineum reveals critical environmental signals for fungal sexual mating and filamentous growth. BMC Genomics, 2016, 17, 354.	2.8	30
16	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
17	A Nonribosomal Peptide Synthase Containing a Stand-Alone Condensation Domain Is Essential for Phytotoxin Zeamine Biosynthesis. Molecular Plant-Microbe Interactions, 2013, 26, 1294-1301.	2.6	35