Zhibin Liang

List of Publications by Year
in descending order

11	150	1478505 6	1372567 10
papers	citations	h-index	g-index

11	11	11	106
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Fis is a global regulator critical for modulation of virulence factor production and pathogenicity of Dickeya zeae. Scientific Reports, 2018, 8, 341.	3.3	38
2	Biocontrol of Sugarcane Smut Disease by Interference of Fungal Sexual Mating and Hyphal Growth Using a Bacterial Isolate. Frontiers in Microbiology, 2017, 8, 778.	3.5	23
3	Genetic Modulation of c-di-GMP Turnover Affects Multiple Virulence Traits and Bacterial Virulence in Rice Pathogen Dickeya zeae. PLoS ONE, 2016, 11, e0165979.	2.5	19
4	Systematic Analysis of c-di-GMP Signaling Mechanisms and Biological Functions in Dickeya zeae EC1. MBio, 2020, 11, .	4.1	18
5	Pseudomonas sp. ST 4 produces variety of active compounds to interfere fungal sexual mating and hyphal growth. Microbial Biotechnology, 2020, 13, 107-117.	4.2	14
6	A Substrate-Activated Efflux Pump, DesABC, Confers Zeamine Resistance to Dickeya zeae. MBio, 2019, 10, .	4.1	13
7	Cyclic diâ€GMP modulates sessileâ€motile phenotypes and virulence in Dickeya oryzae via two PilZ domain receptors. Molecular Plant Pathology, 2022, 23, 870-884.	4.2	8
8	Spermidine Is an Intercellular Signal Modulating T3SS Expression in Pseudomonas aeruginosa. Microbiology Spectrum, 2022, 10, e0064422.	3.0	8
9	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
10	First Report of Pectobacterium aroidearum Causing Soft Rot in Olecranon Honey Peach (Prunus persica) in China. Plant Disease, 2022, 106, 1746.	1.4	3
11	Hfq Is a Critical Modulator of Pathogenicity of Dickeya oryzae in Rice Seeds and Potato Tubers. Microorganisms, 2022, 10, 1031.	3.6	1