Yufan Chen

List of Publications by Year
in descending order

11	202	1307594 7	1281871 11
papers	citations	h-index	g-index

11	11	11	146
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	OhrR is a central transcriptional regulator of virulence in Dickeya zeae. Molecular Plant Pathology, 2022, 23, 45-59.	4.2	7
2	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
3	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
4	Isolation, Characterization, and Genomic Investigation of a Phytopathogenic Strain ofStenotrophomonas maltophilia. Phytopathology, 2021, 111, 2088-2099.	2.2	8
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	Systematic Analysis of c-di-GMP Signaling Mechanisms and Biological Functions in Dickeya zeae EC1. MBio, 2020, 11, .	4.1	18
7	The Roles of Microbial Cell-Cell Chemical Communication Systems in the Modulation of Antimicrobial Resistance. Antibiotics, 2020, 9, 779.	3.7	14
8	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
9	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
10	The complete genome sequence of Dickeya zeae EC1 reveals substantial divergence from other Dickeya strains and species. BMC Genomics, 2015, 16, 571.	2.8	47
11	Production of Novel Antibiotics Zeamines through Optimizing Dickeya zeae Fermentation Conditions. PLoS ONE, 2014, 9, e116047.	2.5	24