Lisheng Liao

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5671383/publications.pdf

Version: 2024-02-01

14	377	933447 10	1199594 12
papers	citations	h-index	g-index

14	14	14	301
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Genome Sequence Resource of a Quorum-Quenching Biocontrol Agent, Pseudomonas nitroreducens HS-18. Molecular Plant-Microbe Interactions, 2022, , MPMI12210310A.	2.6	1
2	First Report of Bacterial Soft Rot Disease on Taro Caused by Dickeya fangzhongdai in China. Plant Disease, 2021, 105, 3737.	1.4	7
3	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
4	A Quorum Quenching Bacterial Isolate Contains Multiple Substrate-Inducible Genes Conferring Degradation of Diffusible Signal Factor. Applied and Environmental Microbiology, 2020, 86, .	3.1	25
5	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
6	An aryl-homoserine lactone quorum-sensing signal produced by a dimorphic prosthecate bacterium. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 7587-7592.	7.1	35
7	Kinetics and Novel Degradation Pathway of Permethrin in Acinetobacter baumannii ZH-14. Frontiers in Microbiology, 2018, 9, 98.	3.5	107
8	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
9	A Sfp-type phosphopantetheinyl transferase ZmsO is essential for zeamines production and the virulence of Dickeya zeae. European Journal of Plant Pathology, 2016, 146, 937-948.	1.7	1
10	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
11	Control of litchi downy blight by zeamines produced by Dickeya zeae. Scientific Reports, 2015, 5, 15719.	3.3	28
12	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
13	Production of Novel Antibiotics Zeamines through Optimizing Dickeya zeae Fermentation Conditions. PLoS ONE, 2014, 9, e116047.	2.5	24
14	A Bacterial Isolate Capable of Quenching Both Diffusible Signal Factor- and N-Acylhomoserine Lactone-Family Quorum Sensing Signals Shows Much Enhanced Biocontrol Potencies. Journal of Agricultural and Food Chemistry, 0, , .	5.2	8