

Yongjie Zhang

List of Publications by Year in descending order

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16
papers

1,165
citations

687363

13
h-index

888059

17
g-index

17
all docs

17
docs citations

17
times ranked

1198
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification of endophytic <i>Bacillus velezensis</i> ZSY-1 strain and antifungal activity of its volatile compounds against <i>Alternaria solani</i> and <i>Botrytis cinerea</i> . <i>Biological Control</i> , 2017, 105, 27-39.	3.0	249
2	Genome survey uncovers the secrets of sex and lifestyle in caterpillar fungus. <i>Science Bulletin</i> , 2013, 58, 2846-2854.	1.7	126
3	Fungal mitochondrial genomes and genetic polymorphisms. <i>Applied Microbiology and Biotechnology</i> , 2018, 102, 9433-9448.	3.6	126
4	The medicinal fungus <i>Cordyceps militaris</i> : research and development. <i>Mycological Progress</i> , 2012, 11, 599-614.	1.4	92
5	Genetic diversity of <i>Ophiocordyceps sinensis</i> , a medicinal fungus endemic to the Tibetan Plateau: Implications for its evolution and conservation. <i>BMC Evolutionary Biology</i> , 2009, 9, 290.	3.2	89
6	Comparison of mitochondrial genomes provides insights into intron dynamics and evolution in the caterpillar fungus <i>Cordyceps militaris</i> . <i>Fungal Genetics and Biology</i> , 2015, 77, 95-107.	2.1	86
7	What is the Chinese caterpillar fungus <i>Ophiocordyceps sinensis</i> (Ophiocordycipitaceae)? <i>Mycology</i> , 2010, 1, 228-236.	4.4	68
8	The Microbiome and Metabolites in Fermented Pu-erh Tea as Revealed by High-Throughput Sequencing and Quantitative Multiplex Metabolite Analysis. <i>PLoS ONE</i> , 2016, 11, e0157847.	2.5	67
9	High Diversity of the Fungal Community Structure in Naturally-Occurring <i>Ophiocordyceps sinensis</i> . <i>PLoS ONE</i> , 2010, 5, e15570.	2.5	61
10	Genetic Diversity and Population Structure of Rice Pathogen <i>Ustilaginoidea virens</i> in China. <i>PLoS ONE</i> , 2013, 8, e76879.	2.5	58
11	Phylogeography and evolution of a fungal-insect association on the Tibetan Plateau. <i>Molecular Ecology</i> , 2014, 23, 5337-5355.	3.9	42
12	Cloning, expression, and characterization of two novel cuticle-degrading serine proteases from the entomopathogenic fungus <i>Cordyceps sinensis</i> . <i>Research in Microbiology</i> , 2008, 159, 462-469.	2.1	38
13	Control effects of <i>Bacillus siamensis</i> G-3 volatile compounds on raspberry postharvest diseases caused by <i>Botrytis cinerea</i> and <i>Rhizopus stolonifer</i> . <i>Biological Control</i> , 2020, 141, 104135.	3.0	34
14	Identification of the C-Terminal GH5 Domain from CbCel9B/Man5A as the First Glycoside Hydrolase with Thermal Activation Property from a Multimodular Bifunctional Enzyme. <i>PLoS ONE</i> , 2016, 11, e0156802.	2.5	12
15	Population Genetics of <i>Hirsutella rhossiliensis</i> , a Dominant Parasite of Cyst Nematode Juveniles on a Continental Scale. <i>Applied and Environmental Microbiology</i> , 2016, 82, 6317-6325.	3.1	9
16	The mitochondrial genome of the nematode endoparasitic fungus <i>Hirsutella rhossiliensis</i> . <i>Mitochondrial DNA Part B: Resources</i> , 2016, 1, 114-115.	0.4	7