

Alongkorn Amnuaykanjanasin

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

283
citations

1040056

9
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

494
citing authors

#	ARTICLE	IF	CITATIONS
1	The Fungus <i>Metarhizium</i> sp. BCC 4849 Is an Effective and Safe Mycoinsecticide for the Management of Spider Mites and Other Insect Pests. <i>Insects</i> , 2022, 13, 42.	2.2	5
2	Production and secretion of naphthoquinones is mediated by the MFS transporter MFS1 in the entomopathogenic fungus <i>Ophiocordyceps</i> sp. BCC1869. <i>World Journal of Microbiology and Biotechnology</i> , 2015, 31, 1543-1554.	3.6	27
3	Membrane transporters in self resistance of <i>Cercospora nicotianae</i> to the photoactivated toxin cercosporin. <i>Current Genetics</i> , 2015, 61, 601-620.	1.7	18
4	A rapid knockdown effect of <i>Penicillium citrinum</i> for control of the mosquito <i>Culex quinquefasciatus</i> in Thailand. <i>World Journal of Microbiology and Biotechnology</i> , 2014, 30, 727-736.	3.6	28
5	Insect-Specific Polyketide Synthases (PKSs), Potential PKS-Nonribosomal Peptide Synthetase Hybrids, and Novel PKS Clades in Tropical Fungi. <i>Applied and Environmental Microbiology</i> , 2009, 75, 3721-3732.	3.1	26
6	The ABC transporter ATR1 is necessary for efflux of the toxin cercosporin in the fungus <i>Cercospora nicotianae</i> . <i>Fungal Genetics and Biology</i> , 2009, 46, 146-158.	2.1	37
7	Identification of genes differentially expressed in the phytopathogenic fungus <i>Cercospora nicotianae</i> between cercosporin toxin-resistant and -susceptible strains. <i>FEMS Microbiology Letters</i> , 2007, 275, 326-337.	1.8	18
8	A class Vb chitin synthase in <i>Colletotrichum graminicola</i> is localized in the growing tips of multiple cell types, in nascent septa, and during septum conversion to an end wall after hyphal breakage. <i>Protoplasma</i> , 2006, 227, 155-164.	2.1	16
9	Diversity of type I polyketide synthase genes in the wood-decay fungus <i>Xylaria</i> sp. BCC 1067. <i>FEMS Microbiology Letters</i> , 2005, 251, 125-136.	1.8	61
10	A class V chitin synthase gene, <i>chsA</i> is essential for conidial and hyphal wall strength in the fungus <i>Colletotrichum graminicola</i> (<i>Glomerella graminicola</i>). <i>Fungal Genetics and Biology</i> , 2003, 38, 272-285.	2.1	45
11	Microbial polyketides and their roles in insect virulence: from genomics to biological functions. <i>Natural Product Reports</i> , 0, , .	10.3	2