Arsa Thammahong

List of Publications by Year
in descending order

23 papers	779 citations	687363 13 h-index	677142 22 g-index
26 all docs	26 docs citations	26 times ranked	1135 citing authors

#	Article	IF	Citations
1	Role of antimicrobial peptides in atopic dermatitis. International Journal of Dermatology, 2022, 61, 532-540.	1.0	8
2	The Inhibitory Effect of Human Beta-defensin-3 on Candida Glabrata Isolated from Patients with Candidiasis. Immunological Investigations, 2021, 50, 80-91.	2.0	6
3	Methylene blueâ€mediated photodynamic therapy may be superior to 5% amorolfine nail lacquer for nonâ€dermatophyte onychomycosis. Photodermatology Photoimmunology and Photomedicine, 2021, 37, 183-191.	1.5	7
4	Alteration of macrophage immune phenotype in a murine sepsis model is associated with susceptibility to secondary fungal infection. Asian Pacific Journal of Allergy and Immunology, 2021, , .	0.4	9
5	Vascular pythiosis caused by Pythium aphanidermatum: the first case report in Asia. European Journal of Medical Research, 2021, 26, 132.	2.2	6
6	Blockade Of PD-1 Attenuated Postsepsis Aspergillosis Via The Activation of IFN-Î³ and The Dampening of IL-10. Shock, 2020, 53, 514-524.	2.1	27
7	Synthesis and Antimicrobial Activity of Novel 4-Hydroxy-2-quinolone Analogs. Molecules, 2020, 25, 3059.	3.8	17
8	The Inhibitory Effect of Validamycin A on Aspergillus flavus. International Journal of Microbiology, 2020, 2020, 1-12.	2.3	11
9	Hospital epidemiology and antimicrobial susceptibility of isolated methicillin-resistant Staphylococcus aureus: a one-year retrospective study at a tertiary care center in Thailand. Pathogens and Global Health, 2020, 114, 212-217.	2.3	8
10	Sporotrichosis: The case series in Thailand and literature review in Southeast Asia. Medical Mycology Case Reports, 2020, 27, 59-63.	1.3	8
11	The clinical significance of fungi in atopic dermatitis. International Journal of Dermatology, 2020, 59, 926-935.	1.0	19
12	An Ssd1 Homolog Impacts Trehalose and Chitin Biosynthesis and Contributes to Virulence in Aspergillus fumigatus. MSphere, 2019, 4, .	2.9	21
13	Volatile Chemical Composition, Antibacterial and Antifungal Activities of Extracts from Different Parts of Globba schomburgkii H ook.f.. Chemistry and Biodiversity, 2019, 16, e1900057.	2.1	3
14	Protein Kinase A and High-Osmolarity Glycerol Response Pathways Cooperatively Control Cell Wall Carbohydrate Mobilization in Aspergillus fumigatus. MBio, 2018, 9, .	4.1	33
15	Central Role of the Trehalose Biosynthesis Pathway in the Pathogenesis of Human Fungal Infections: Opportunities and Challenges for Therapeutic Development. Microbiology and Molecular Biology Reviews, 2017, 81, .	6.6	93
16	Interleukin 1Î± Is Critical for Resistance against Highly Virulent Aspergillus fumigatus Isolates. Infection and Immunity, 2017, 85, .	2.2	65
17	Aspergillus fumigatus Trehalose-Regulatory Subunit Homolog Moonlights To Mediate Cell Wall Homeostasis through Modulation of Chitin Synthase Activity. MBio, 2017, 8, .	4.1	25
18	Filamentous fungal carbon catabolite repression supports metabolic plasticity and stress responses essential for disease progression. PLoS Pathogens, 2017, 13, e1006340.	4.7	80

#	Article	IF	Citations
19	RbdB, a Rhomboid Protease Critical for SREBP Activation and Virulence in Aspergillus fumigatus. MSphere, 2016, 1, .	2.9	22
20	IL-1Î± Signaling Is Critical for Leukocyte Recruitment after Pulmonary Aspergillus fumigatus Challenge. PLoS Pathogens, 2015, 11, e1004625.	4.7	126
21	The Fungal Exopolysaccharide Galactosaminogalactan Mediates Virulence by Enhancing Resistance to Neutrophil Extracellular Traps. PLoS Pathogens, 2015, 11, e1005187.	4.7	167
22	Endoplasmic reticulum localized <scp>PerA</scp> is required for cell wall integrity, azole drug resistance, and virulence in <scp>A</scp>spergillus fumigatus. Molecular Microbiology, 2014, 92, 1279-1298.	2.5	18
23	Aspergillus-Human Interactions: From the Environment to Clinical Significance. , 0, , .		0