Qusai Al Abdallah

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/10762413/publications.pdf

Version: 2024-02-01

12 papers	724 citations	1039406 9 h-index	1199166 12 g-index
12 all docs	12 docs citations	12 times ranked	895 citing authors

#	Article	IF	Citations
1	SH3â€class Ras guanine nucleotide exchange factors are essential forAspergillus fumigatusinvasive growth. Cellular Microbiology, 2019, 21, e13013.	1.1	9
2	Differential requirements of protein geranylgeranylation for the virulence of human pathogenic fungi. Virulence, 2019, 10, 511-526.	1.8	11
3	Whole-genome sequencing reveals highly specific gene targeting by in vitro assembled Cas9-ribonucleoprotein complexes in Aspergillus fumigatus. Fungal Biology and Biotechnology, 2018, 5, 11.	2.5	34
4	C-terminus Proteolysis and Palmitoylation Cooperate for Optimal Plasma Membrane Localization of RasA in Aspergillus fumigatus. Frontiers in Microbiology, 2018, 9, 562.	1.5	10
5	TheAspergillus fumigatusfarnesyltransferase Î²-subunit, RamA, mediates growth, virulence, and antifungal susceptibility. Virulence, 2017, 8, 1401-1416.	1.8	20
6	A Simple and Universal System for Gene Manipulation in Aspergillus fumigatus: In Vitro -Assembled Cas9-Guide RNA Ribonucleoproteins Coupled with Microhomology Repair Templates. MSphere, 2017, 2, .	1.3	130
7	A Fungus-Specific Protein Domain Is Essential for RasA-Mediated Morphogenetic Signaling in Aspergillus fumigatus. MSphere, 2016, 1, .	1.3	14
8	Exploration of Aspergillus fumigatus Ras pathways for novel antifungal drug targets. Frontiers in Microbiology, 2015, 6, 128.	1.5	18
9	The Fungal Exopolysaccharide Galactosaminogalactan Mediates Virulence by Enhancing Resistance to Neutrophil Extracellular Traps. PLoS Pathogens, 2015, 11, e1005187.	2.1	167
10	Aspergillus Galactosaminogalactan Mediates Adherence to Host Constituents and Conceals Hyphal Î²-Glucan from the Immune System. PLoS Pathogens, 2013, 9, e1003575.	2.1	256
11	Role of Aspergillus niger acrA in Arsenic Resistance and Its Use as the Basis for an Arsenic Biosensor. Applied and Environmental Microbiology, 2012, 78, 3855-3863.	1.4	31
12	A Conserved C-Terminal Domain of the Aspergillus fumigatus Developmental Regulator MedA Is Required for Nuclear Localization, Adhesion and Virulence. PLoS ONE, 2012, 7, e49959.	1.1	24