Qusai Al Abdallah

List of Publications by Year
in descending order

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

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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	Aspergillus Galactosaminogalactan Mediates Adherence to Host Constituents and Conceals Hyphal Î²-Glucan from the Immune System. PLoS Pathogens, 2013, 9, e1003575.	2.1	256
2	The Fungal Exopolysaccharide Galactosaminogalactan Mediates Virulence by Enhancing Resistance to Neutrophil Extracellular Traps. PLoS Pathogens, 2015, 11, e1005187.	2.1	167
3	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
4	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
5	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
6	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
7	TheAspergillus fumigatusfarnesyltransferase Î²-subunit, RamA, mediates growth, virulence, and antifungal susceptibility. Virulence, 2017, 8, 1401-1416.	1.8	20
8	Exploration of Aspergillus fumigatus Ras pathways for novel antifungal drug targets. Frontiers in Microbiology, 2015, 6, 128.	1.5	18
9	A Fungus-Specific Protein Domain Is Essential for RasA-Mediated Morphogenetic Signaling in Aspergillus fumigatus. MSphere, 2016, 1, .	1.3	14
10	Differential requirements of protein geranylgeranylation for the virulence of human pathogenic fungi. Virulence, 2019, 10, 511-526.	1.8	11
11	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
12	SH3â€class Ras guanine nucleotide exchange factors are essential forAspergillus fumigatusinvasive growth. Cellular Microbiology, 2019, 21, e13013.	1.1	9