

Huahui Lan

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

424
citations

933447

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1281871

11
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12
all docs

12
docs citations

12
times ranked

349
citing authors

#	ARTICLE	IF	CITATIONS
1	Histone acetyltransferases <scp>MystA</scp> and <scp>MystB</scp> contribute to morphogenesis and aflatoxin biosynthesis by regulating acetylation in fungus <i>Aspergillus flavus</i>. Environmental Microbiology, 2022, 24, 1340-1361.	3.8	14
2	The Fungi-specific histone Acetyltransferase Rtt109 mediates morphogenesis, Aflatoxin synthesis and pathogenicity in Aspergillus flavus by acetylating H3K9. IMA Fungus, 2021, 12, 9.	3.8	21
3	Gas Chromatographyâ€“Mass Spectrometry Profiling of Volatile Compounds Reveals Metabolic Changes in a Non-Aflatoxigenic Aspergillus flavus Induced by 5-Azacytidine. Toxins, 2020, 12, 57.	3.4	5
4	The HosA Histone Deacetylase Regulates Aflatoxin Biosynthesis Through Direct Regulation of Aflatoxin Cluster Genes. Molecular Plant-Microbe Interactions, 2019, 32, 1210-1228.	2.6	42
5	Set3 Is Required for Asexual Development, Aflatoxin Biosynthesis, and Fungal Virulence in Aspergillus flavus. Frontiers in Microbiology, 2019, 10, 530.	3.5	16
6	Cyclase-Associated Protein Cap with Multiple Domains Contributes to Mycotoxin Biosynthesis and Fungal Virulence in <i>Aspergillus flavus</i>. Journal of Agricultural and Food Chemistry, 2019, 67, 4200-4213.	5.2	41
7	The regulating mechanism of aflatoxin biosynthesis in A. flavus. Toxicon, 2019, 158, S27-S28.	1.6	0
8	Investigation of Aspergillus flavus in animal virulence. Toxicon, 2018, 145, 40-47.	1.6	12
9	The Putative Histone Methyltransferase DOT1 Regulates Aflatoxin and Pathogenicity Attributes in Aspergillus flavus. Toxins, 2017, 9, 232.	3.4	33
10	Adenylate Cyclase AcyA Regulates Development, Aflatoxin Biosynthesis and Fungal Virulence in Aspergillus flavus. Frontiers in Cellular and Infection Microbiology, 2016, 6, 190.	3.9	45
11	The Aspergillus flavus Histone Acetyltransferase AflGcnE Regulates Morphogenesis, Aflatoxin Biosynthesis, and Pathogenicity. Frontiers in Microbiology, 2016, 7, 1324.	3.5	96
12	The DmtA methyltransferase contributes to Aspergillus flavus conidiation, sclerotial production, aflatoxin biosynthesis and virulence. Scientific Reports, 2016, 6, 23259.	3.3	99