

Sourabh Dhingra

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

1,067
citations

623734

14
h-index

940533

16
g-index

17
all docs

17
docs citations

17
times ranked

1773
citing authors

#	ARTICLE	IF	CITATIONS
1	ChIP-seq and In Vivo Transcriptome Analyses of the <i>Aspergillus fumigatus</i> SREBP SrbA Reveals a New Regulator of the Fungal Hypoxia Response and Virulence. <i>PLoS Pathogens</i> , 2014, 10, e1004487.	4.7	171
2	Genome Sequences of the Biotechnologically Important <i>Bacillus megaterium</i> Strains QM B1551 and DSM319. <i>Journal of Bacteriology</i> , 2011, 193, 4199-4213.	2.2	155
3	Unique metabolic activation of adipose tissue macrophages in obesity promotes inflammatory responses. <i>Diabetologia</i> , 2018, 61, 942-953.	6.3	149
4	Sterilizing immunity in the lung relies on targeting fungal apoptosis-like programmed cell death. <i>Science</i> , 2017, 357, 1037-1041.	12.6	92
5	Generation of Complexity in Fungal Terpene Biosynthesis: Discovery of a Multifunctional Cytochrome P450 in the Fumagillin Pathway. <i>Journal of the American Chemical Society</i> , 2014, 136, 4426-4436.	13.7	87
6	Filamentous fungal carbon catabolite repression supports metabolic plasticity and stress responses essential for disease progression. <i>PLoS Pathogens</i> , 2017, 13, e1006340.	4.7	80
7	Regulation of Sterol Biosynthesis in the Human Fungal Pathogen <i>Aspergillus fumigatus</i> : Opportunities for Therapeutic Development. <i>Frontiers in Microbiology</i> , 2017, 8, 92.	3.5	77
8	The Putative C2H2 Transcription Factor MtfA Is a Novel Regulator of Secondary Metabolism and Morphogenesis in <i>Aspergillus nidulans</i> . <i>PLoS ONE</i> , 2013, 8, e74122.	2.5	57
9	The <i>veA</i> gene of the pine needle pathogen <i>Dothistroma septosporum</i> regulates sporulation and secondary metabolism. <i>Fungal Genetics and Biology</i> , 2012, 49, 141-151.	2.1	46
10	The Fumagillin Gene Cluster, an Example of Hundreds of Genes under <i>veA</i> Control in <i>Aspergillus fumigatus</i> . <i>PLoS ONE</i> , 2013, 8, e77147.	2.5	45
11	Importin β is an essential nuclear import carrier adaptor required for proper sexual and asexual development and secondary metabolism in <i>Aspergillus nidulans</i> . <i>Fungal Genetics and Biology</i> , 2009, 46, 506-515.	2.1	31
12	<i>veA</i> -dependent RNA-Pol II transcription elongation factor-like protein, RtfA, is associated with secondary metabolism and morphological development in <i>Aspergillus nidulans</i> . <i>Molecular Microbiology</i> , 2012, 85, 795-814.	2.5	23
13	Role of the Zinc Finger Transcription Factor SltA in Morphogenesis and Sterigmatocystin Biosynthesis in the Fungus <i>Aspergillus nidulans</i> . <i>PLoS ONE</i> , 2013, 8, e68492.	2.5	20
14	<i>rtfA</i> , a putative RNA-Pol II transcription elongation factor gene, is necessary for normal morphological and chemical development in <i>Aspergillus flavus</i> . <i>Applied Microbiology and Biotechnology</i> , 2016, 100, 5029-5041.	3.6	17
15	MDA5 Is an Essential Sensor of a Pathogen-Associated Molecular Pattern Associated with Vitality That Is Necessary for Host Resistance against <i>Aspergillus fumigatus</i> . <i>Journal of Immunology</i> , 2020, 205, 3058-3070.	0.8	16
16	Response to Comment on "Sterilizing immunity in the lung relies on targeting fungal apoptosis-like programmed cell death". <i>Science</i> , 2018, 360, .	12.6	1