

# Contributions of Spore Secondary Metabolites to UV-C Different *Aspergillus fumigatus* Strains

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Citation Report

#	ARTICLE	IF	CITATIONS
1	The <i>brlA</i> Gene Deletion Reveals That Patulin Biosynthesis Is Not Related to Conidiation in <i>Penicillium expansum</i> . <i>International Journal of Molecular Sciences</i> , 2020, 21, 6660.	1.8	9
2	Variation Among Biosynthetic Gene Clusters, Secondary Metabolite Profiles, and Cards of Virulence Across <i>Aspergillus</i> Species. <i>Genetics</i> , 2020, 216, 481-497.	1.2	50
3	<i>Aspergillus niger</i> Spores Are Highly Resistant to Space Radiation. <i>Frontiers in Microbiology</i> , 2020, 11, 560.	1.5	47
4	Fungal Secondary Metabolites: Biological Activity and Potential Applications. <i>Fungal Biology</i> , 2021, , 159-188.	0.3	3
5	MARSBOx: Fungal and Bacterial Endurance From a Balloon-Flown Analog Mission in the Stratosphere. <i>Frontiers in Microbiology</i> , 2021, 12, 601713.	1.5	25
6	Transcriptional Control of the Production of <i>Aspergillus fumigatus</i> Conidia-Borne Secondary Metabolite Fumiquinazoline C Important for Phagocytosis Protection. <i>Genetics</i> , 2021, 218, .	1.2	1
7	Marine endophytic fungi associated with <i>Halopteris scoparia</i> (Linnaeus) Sauvageau as producers of bioactive secondary metabolites with potential dermocosmetic application. <i>PLoS ONE</i> , 2021, 16, e0250954.	1.1	12
9	Climate-specific biosynthetic gene clusters in populations of a lichen-forming fungus. <i>Environmental Microbiology</i> , 2021, 23, 4260-4275.	1.8	24
10	The sexual spore pigment asperthecin is required for normal ascospore production and protection from UV light in <i>Aspergillus nidulans</i> . <i>Journal of Industrial Microbiology and Biotechnology</i> , 2021, 48, .	1.4	2
11	Genomic and Phenotypic Analysis of COVID-19-Associated Pulmonary <i>Aspergillus fumigatus</i> Isolates of <i>Aspergillus fumigatus</i> . <i>Microbiology Spectrum</i> , 2021, 9, e0001021.	1.2	31
13	Fungal quinones: diversity, producers, and applications of quinones from <i>Aspergillus</i> , <i>Penicillium</i> , <i>Talaromyces</i> , <i>Fusarium</i> , and <i>Arthrinium</i> . <i>Applied Microbiology and Biotechnology</i> , 2021, 105, 8157-8193.	1.7	16
14	Fungal Extracellular Vesicles Are Involved in Intraspecies Intracellular Communication. <i>MBio</i> , 2022, 13, e0327221.	1.8	21
15	Regulation of gliotoxin biosynthesis and protection in <i>Aspergillus</i> species. <i>PLoS Genetics</i> , 2022, 18, e1009965.	1.5	16
16	Fungal Experiments in Space. , 2022, , 733-746.		0
17	Light driven <i>Aspergillus niger</i> -ZnS nanobiohybrids for degradation of methyl orange. <i>Chemosphere</i> , 2022, 298, 134162.	4.2	18
18	Phenotypic Characterization and Comparative Genomics of the Melanin-Producing Yeast <i>Exophiala lecanii-corni</i> Reveals a Distinct Stress Tolerance Profile and Reduced Ribosomal Genetic Content. <i>Journal of Fungi</i> (Basel, Switzerland), 2021, 7, 1078.	1.5	9
19	Fungal Experiments in Space. , 2022, , 1-15.		0
21	The Isolation and Characterization of Rare Mycobiome Associated With Spacecraft Assembly Cleanrooms. <i>Frontiers in Microbiology</i> , 2022, 13, 777133.	1.5	7

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22	Comparative Genomics Reveals a Single Nucleotide Deletion in pksP That Results in White-Spore Phenotype in Natural Variants of <i>Aspergillus fumigatus</i> . <i>Frontiers in Fungal Biology</i> , 0, 3, .	0.9	3
23	Copper starvation induces antimicrobial isocyanide integrated into two distinct biosynthetic pathways in fungi. <i>Nature Communications</i> , 2022, 13, .	5.8	9
24	Regulation of Conidiogenesis in <i>Aspergillus flavus</i> . <i>Cells</i> , 2022, 11, 2796.	1.8	25
26	Description and Genome Characterization of Three Novel Fungal Strains Isolated from Mars 2020 Mission-Associated Spacecraft Assembly Facility Surfaces” Recommendations for Two New Genera and One Species. <i>Journal of Fungi (Basel, Switzerland)</i> , 2023, 9, 31.	1.5	4
27	Melanin precursors mediated adaption to temperature changes in fungus and animal via inhibition of lipid-mediated ferroptosis. <i>Science China Life Sciences</i> , 2023, 66, 1800-1817.	2.3	4