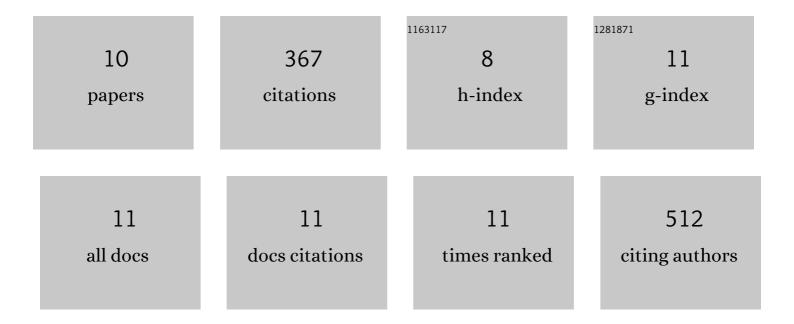
## Jillian Romsdahl

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6252589/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Characterization of Aspergillus fumigatus Isolates from Air and Surfaces of the International Space Station. MSphere, 2016, 1, .	2.9	108

Recent advances in the genome mining of <i>Aspergillus </i> secondary metabolites (covering) Tj ETQq0 0 0 rgBT /0.34 for 76 50 702 3.4 for 76 secondary metabolites (covering) Tj ETQq0 0 0 rgBT /0.34 for 76 secondary metabolites (covering) Tj ETQq0 0 rgBT /0.34 for 76 secondary metabolites (covering) Tj ETQq0 0 rgBT /0.34 for 76 secondary metabolites (covering) Tj ETQq0 0 rgBT /0.34 for 76 secondary metabolites (covering) Tj ETQq0 0 rgBT /0.34 for 76 secondary metabolites (covering) Tj ETQq0 0 rgBT /0.34 for 76 secondary metabolites (covering) Tj ETQq0 0 rgBT /0.34 for

3	Characterization of Aspergillus niger Isolated from the International Space Station. MSystems, 2018, 3,	3.8	42
4	Genome mining and molecular characterization of the biosynthetic gene cluster of a diterpenic meroterpenoid, 15-deoxyoxalicine B, in Penicillium canescens. Chemical Science, 2015, 6, 6537-6544.	7.4	33
5	International Space Station conditions alter genomics, proteomics, and metabolomics in Aspergillus nidulans. Applied Microbiology and Biotechnology, 2019, 103, 1363-1377.	3.6	32
6	Proteomic characterization of Aspergillus fumigatus isolated from air and surfaces of the International Space Station. Fungal Genetics and Biology, 2019, 124, 39-46.	2.1	28
7	Draft Genome Sequences of Several Fungal Strains Selected for Exposure to Microgravity at the International Space Station. Genome Announcements, 2017, 5, .	0.8	17
8	Metabolomic Analysis of Aspergillus niger Isolated From the International Space Station Reveals Enhanced Production Levels of the Antioxidant Pyranonigrin A. Frontiers in Microbiology, 2020, 11, 931.	3.5	16
9	Phenotypic Characterization and Comparative Genomics of the Melanin-Producing Yeast Exophiala lecanii-corni Reveals a Distinct Stress Tolerance Profile and Reduced Ribosomal Genetic Content. Journal of Fungi (Basel, Switzerland), 2021, 7, 1078.	3.5	9
10	Genome-based deletion analysis in Aspergillus terreus reveals the acetylaranotin bis-thiomethyltransferase gene. Fungal Genetics and Biology, 2018, 119, 1-6.	2.1	5