

Thomas R Sewell

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

344
citations

1307594

7
h-index

1199594

12
g-index

16
all docs

16
docs citations

16
times ranked

443
citing authors

#	ARTICLE	IF	CITATIONS
1	Population genomics confirms acquisition of drug-resistant <i>Aspergillus fumigatus</i> infection by humans from the environment. <i>Nature Microbiology</i> , 2022, 7, 663-674.	13.3	82
2	Discriminating lineages of <i>Batrachochytrium dendrobatidis</i> using quantitative PCR. <i>Molecular Ecology Resources</i> , 2021, 21, 1452-1459.	4.8	7
3	Molecular Epidemiology of Azole-Resistant <i>Aspergillus fumigatus</i> in France Shows Patient and Healthcare Links to Environmentally Occurring Genotypes. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021, 11, 729476.	3.9	7
4	<i>Batrachochytrium dendrobatidis</i> . <i>Trends in Parasitology</i> , 2021, 37, 933-934.	3.3	2
5	Chytridiomycosis Outbreak in a Chilean Giant Frog (<i>Bombina orientalis</i>) Captive Breeding Program: Genomic Characterization and Pathological Findings. <i>Frontiers in Veterinary Science</i> , 2021, 8, 733357.	2.2	0
6	A Low-Cost Tebuconazole-Based Screening Test for Azole-Resistant <i>Aspergillus fumigatus</i> . <i>Current Protocols in Microbiology</i> , 2020, 58, e112.	6.5	6
7	Rapid Detection of Azole-Resistant <i>Aspergillus fumigatus</i> in Clinical and Environmental Isolates by Use of a Lab-on-a-Chip Diagnostic System. <i>Journal of Clinical Microbiology</i> , 2020, 58, .	3.9	18
8	Cross-Disciplinary Genomics Approaches to Studying Emerging Fungal Infections. <i>Life</i> , 2020, 10, 315.	2.4	4
9	Elevated Prevalence of Azole-Resistant <i>Aspergillus fumigatus</i> in Urban versus Rural Environments in the United Kingdom. <i>Antimicrobial Agents and Chemotherapy</i> , 2019, 63, .	3.2	46
10	Nonrandom Distribution of Azole Resistance across the Global Population of <i>Aspergillus fumigatus</i> . <i>MBio</i> , 2019, 10, .	4.1	71
11	A New Lineage of <i>Cryptococcus gattii</i> (VGV) Discovered in the Central Zambezian Miombo Woodlands. <i>MBio</i> , 2019, 10, .	4.1	66
12	Azole sensitivity in <i>Leptosphaeria</i> pathogens of oilseed rape: the role of lanosterol 14 α -demethylase. <i>Scientific Reports</i> , 2017, 7, 15849.	3.3	11
13	Effects of a penthiopyrad and picoxystrobin fungicide mixture on phoma stem canker (<i>Leptosphaeria</i>) Tj ETQq1 1 0,784314 rgBT /Over FO	1.7	0