

Ashutosh Singh

List of Publications by Year in descending order

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Version: 2024-02-01

28
papers

1,848
citations

361413

20
h-index

501196

28
g-index

28
all docs

28
docs citations

28
times ranked

1904
citing authors

#	ARTICLE	IF	CITATIONS
1	An Indian lineage of <i>Histoplasma</i> with strong signatures of differentiation and selection. <i>Fungal Genetics and Biology</i> , 2022, 158, 103654.	2.1	5
2	<i>Candida auris</i> on Apples: Diversity and Clinical Significance. <i>MBio</i> , 2022, 13, e0051822.	4.1	29
3	Comparative Transcriptomics Reveal Possible Mechanisms of Amphotericin B Resistance in <i>Candida auris</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2022, 66, .	3.2	4
4	Isolation of <i>Candida auris</i> in Clinical Specimens. <i>Methods in Molecular Biology</i> , 2022, , 3-20.	0.9	2
5	Multidrug resistant tinea corporis/cruris: response to voriconazole. <i>Journal De Mycologie Medicale</i> , 2022, , 101306.	1.5	5
6	<i>Exophiala dermatitidis</i> as a cause of central line associated bloodstream infection in an infant: Case report and literature review. <i>Revista Iberoamericana De Micologia</i> , 2021, 38, 12-15.	0.9	6
7	Colonisation and Transmission Dynamics of <i>Candida auris</i> among Chronic Respiratory Diseases Patients Hospitalised in a Chest Hospital, Delhi, India: A Comparative Analysis of Whole Genome Sequencing and Microsatellite Typing. <i>Journal of Fungi (Basel, Switzerland)</i> , 2021, 7, 81.	3.5	29
8	Environmental Isolation of <i>Candida auris</i> from the Coastal Wetlands of Andaman Islands, India. <i>MBio</i> , 2021, 12, .	4.1	90
9	Evaluation of DermaGenius [®] resistance real-time polymerase chain reaction for rapid detection of terbinafine-resistant <i>Trichophyton</i> species. <i>Mycoses</i> , 2021, 64, 721-726.	4.0	22
10	Antifungal Susceptibility and Mutations in the Squalene Epoxidase Gene in Dermatophytes of the <i>Trichophyton mentagrophytes</i> Species Complex. <i>Antimicrobial Agents and Chemotherapy</i> , 2021, 65, e0005621.	3.2	49
11	Predicting a therapeutic cut-off serum level of itraconazole in recalcitrant tinea corporis and cruris: A prospective trial. <i>Mycoses</i> , 2021, 64, 1480-1488.	4.0	20
12	A High Frequency of <i>Candida auris</i> Blood Stream Infections in Coronavirus Disease 2019 Patients Admitted to Intensive Care Units, Northwestern India: A Case Control Study. <i>Open Forum Infectious Diseases</i> , 2021, 8, .	0.9	32
13	<i>In vitro</i> activity of the novel antifungal olorofim against dermatophytes and opportunistic moulds including <i>Penicillium</i> and <i>Talaromyces</i> species. <i>Journal of Antimicrobial Chemotherapy</i> , 2021, 76, 1229-1233.	3.0	23
14	<i>Candida blankii</i> : an emerging yeast in an outbreak of fungaemia in neonates in Delhi, India. <i>Clinical Microbiology and Infection</i> , 2020, 26, 648.e5-648.e8.	6.0	20
15	Multidrug-Resistant <i>Candida auris</i> Infections in Critically Ill Coronavirus Disease Patients, India, April–July 2020. <i>Emerging Infectious Diseases</i> , 2020, 26, 2694-2696.	4.3	221
16	The Two-Component Response Regulator Ssk1 and the Mitogen-Activated Protein Kinase Hog1 Control Antifungal Drug Resistance and Cell Wall Architecture of <i>Candida auris</i> . <i>MSphere</i> , 2020, 5, .	2.9	24
17	High-Frequency Direct Detection of Triazole Resistance in <i>Aspergillus fumigatus</i> from Patients with Chronic Pulmonary Fungal Diseases in India. <i>Journal of Fungi (Basel, Switzerland)</i> , 2020, 6, 67.	3.5	30
18	Genomic perspective of triazole resistance in clinical and environmental <i>Aspergillus fumigatus</i> isolates without <i>cyp51A</i> mutations. <i>Fungal Genetics and Biology</i> , 2019, 132, 103265.	2.1	39

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19	A unique multidrug-resistant clonal Trichophyton population distinct from Trichophyton mentagrophytes/Trichophyton interdigitale complex causing an ongoing alarming dermatophytosis outbreak in India: Genomic insights and resistance profile. Fungal Genetics and Biology, 2019, 133, 103266.	2.1	93
20	Emergence of clonal fluconazole-resistant Candida parapsilosis clinical isolates in a multicentre laboratory-based surveillance study in India. Journal of Antimicrobial Chemotherapy, 2019, 74, 1260-1268.	3.0	61
21	Perspectives on misidentification of <i>Trichophyton interdigitale</i> / <i>Trichophyton mentagrophytes</i> using internal transcribed spacer region sequencing: Urgent need to update the sequence database. Mycoses, 2019, 62, 11-15.	4.0	40
22	Absence of Azole or Echinocandin Resistance in Candida glabrata Isolates in India despite Background Prevalence of Strains with Defects in the DNA Mismatch Repair Pathway. Antimicrobial Agents and Chemotherapy, 2018, 62, .	3.2	47
23	High terbinafine resistance in <i>Trichophyton interdigitale</i> isolates in Delhi, India harbouring mutations in the squalene epoxidase gene. Mycoses, 2018, 61, 477-484.	4.0	237
24	A multicentre study of antifungal susceptibility patterns among 350 Candida auris isolates (2009-17) in India: role of the ERG11 and FKS1 genes in azole and echinocandin resistance. Journal of Antimicrobial Chemotherapy, 2018, 73, 891-899.	3.0	380
25	Limited <i>ERG11</i> Mutations Identified in Isolates of Candida auris Directly Contribute to Reduced Azole Susceptibility. Antimicrobial Agents and Chemotherapy, 2018, 62, .	3.2	125
26	Molecular and Matrix-Assisted Laser Desorption Ionization-Time of Flight Mass Spectrometry-Based Characterization of Clinically Significant Melanized Fungi in India. Journal of Clinical Microbiology, 2017, 55, 1090-1103.	3.9	33
27	<i>Candida haemulonii</i> species complex: an emerging species in India and its genetic diversity assessed with multilocus sequence and amplified fragment-length polymorphism analyses. Emerging Microbes and Infections, 2016, 5, 1-12.	6.5	55
28	Evidence of genotypic diversity among Candida auris isolates by multilocus sequence typing, matrix-assisted laser desorption ionization time-of-flight mass spectrometry and amplified fragment length polymorphism. Clinical Microbiology and Infection, 2016, 22, 277.e1-277.e9.	6.0	127