Jacques F Meis

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12,662 106 214 57 h-index g-index citations papers 16,297 6.5 6.79 220 avg, IF L-index ext. citations ext. papers

#	Paper	IF	Citations
214	Simultaneous Emergence of Multidrug-Resistant Candida auris on 3 Continents Confirmed by Whole-Genome Sequencing and Epidemiological Analyses. <i>Clinical Infectious Diseases</i> , 2017 , 64, 134-140) ^{11.6}	753
213	Revision and Update of the Consensus Definitions of Invasive Fungal Disease From the European Organization for Research and Treatment of Cancer and the Mycoses Study Group Education and Research Consortium. <i>Clinical Infectious Diseases</i> , 2020 , 71, 1367-1376	11.6	607
212	Global guideline for the diagnosis and management of mucormycosis: an initiative of the European Confederation of Medical Mycology in cooperation with the Mycoses Study Group Education and Research Consortium. <i>Lancet Infectious Diseases, The,</i> 2019 , 19, e405-e421	25.5	441
211	First hospital outbreak of the globally emerging in a European hospital. <i>Antimicrobial Resistance and Infection Control</i> , 2016 , 5, 35	6.2	403
21 0	Azole Resistance in Aspergillus fumigatus: Can We Retain the Clinical Use of Mold-Active Antifungal Azoles?. <i>Clinical Infectious Diseases</i> , 2016 , 62, 362-8	11.6	372
209	Candida auris: A rapidly emerging cause of hospital-acquired multidrug-resistant fungal infections globally. <i>PLoS Pathogens</i> , 2017 , 13, e1006290	7.6	361
208	Multidrug-Resistant Candida auris Misidentified as Candida haemulonii: Characterization by Matrix-Assisted Laser Desorption Ionization-Time of Flight Mass Spectrometry and DNA Sequencing and Its Antifungal Susceptibility Profile Variability by Vitek 2, CLSI Broth Microdilution,	9.7	317
207	First report of Candida auris in America: Clinical and microbiological aspects of 18 episodes of candidemia. <i>Journal of Infection</i> , 2016 , 73, 369-74	18.9	260
206	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. <i>Journal of Antimicrobial Chemotherapy</i> , 2018 , 73, 891-899	5.1	255
205	New clonal strain of Candida auris, Delhi, India. <i>Emerging Infectious Diseases</i> , 2013 , 19, 1670-3	10.2	253
204	Defining and managing COVID-19-associated pulmonary aspergillosis: the 2020 ECMM/ISHAM consensus criteria for research and clinical guidance. <i>Lancet Infectious Diseases, The</i> , 2021 , 21, e149-e16	2 ^{25.5}	242
203	Emergence of azole-resistant aspergillus fumigatus strains due to agricultural azole use creates an increasing threat to human health. <i>PLoS Pathogens</i> , 2013 , 9, e1003633	7.6	239
202	International expert opinion on the management of infection caused by azole-resistant Aspergillus fumigatus. <i>Drug Resistance Updates</i> , 2015 , 21-22, 30-40	23.2	210
201	Species-specific antifungal susceptibility patterns of Scedosporium and Pseudallescheria species. <i>Antimicrobial Agents and Chemotherapy</i> , 2012 , 56, 2635-42	5.9	206
200	An outbreak due to Candida auris with prolonged colonisation and candidaemia in a tertiary care European hospital. <i>Mycoses</i> , 2018 , 61, 498-505	5.2	165
199	Clinical implications of globally emerging azole resistance in Aspergillus fumigatus. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2016 , 371,	5.8	160
198	Isolation of multiple-triazole-resistant Aspergillus fumigatus strains carrying the TR/L98H mutations in the cyp51A gene in India. <i>Journal of Antimicrobial Chemotherapy</i> , 2012 , 67, 362-6	5.1	154

197	Azole-Resistant Aspergillosis: Epidemiology, Molecular Mechanisms, and Treatment. <i>Journal of Infectious Diseases</i> , 2017 , 216, S436-S444	7	153
196	Fusarium: Molecular Diversity and Intrinsic Drug Resistance. <i>PLoS Pathogens</i> , 2016 , 12, e1005464	7.6	149
195	High terbinafine resistance in Trichophyton interdigitale isolates in Delhi, India harbouring mutations in the squalene epoxidase gene. <i>Mycoses</i> , 2018 , 61, 477-484	5.2	145
194	Potential Fifth Clade of Candida auris, Iran, 2018. Emerging Infectious Diseases, 2019, 25, 1780-1781	10.2	144
193	Clonal expansion and emergence of environmental multiple-triazole-resistant Aspergillus fumigatus strains carrying the TR /L 98H mutations in the cyp51A gene in India. <i>PLoS ONE</i> , 2012 , 7, e5287	7 ³ ·7	142
192	Allergic bronchopulmonary mycosis due to fungi other than Aspergillus: a global overview. <i>Critical Reviews in Microbiology</i> , 2014 , 40, 30-48	7.8	140
191	High prevalence of azole-resistant Aspergillus fumigatus in adults with cystic fibrosis exposed to itraconazole. <i>Antimicrobial Agents and Chemotherapy</i> , 2012 , 56, 869-74	5.9	139
190	Genomic Context of Azole Resistance Mutations in Aspergillus fumigatus Determined Using Whole-Genome Sequencing. <i>MBio</i> , 2015 , 6, e00536	7.8	127
189	Proposed nomenclature for Pseudallescheria, Scedosporium and related genera. <i>Fungal Diversity</i> , 2014 , 67, 1-10	17.6	122
188	Autochthonous and dormant Cryptococcus gattii infections in Europe. <i>Emerging Infectious Diseases</i> , 2012 , 18, 1618-24	10.2	110
187	Multi-azole-resistant Aspergillus fumigatus in the environment in Tanzania. <i>Journal of Antimicrobial Chemotherapy</i> , 2014 , 69, 2979-83	5.1	106
186	Epidemiology and molecular mechanisms of antifungal resistance in Candida and Aspergillus. <i>Mycoses</i> , 2016 , 59, 198-219	5.2	104
185	Molecular epidemiology of Aspergillus fumigatus isolates harboring the TR34/L98H azole resistance mechanism. <i>Journal of Clinical Microbiology</i> , 2012 , 50, 2674-80	9.7	103
184	Antifungal susceptibility and phylogeny of opportunistic members of the order mucorales. <i>Journal of Clinical Microbiology</i> , 2012 , 50, 66-75	9.7	103
183	Exploring azole antifungal drug resistance in Aspergillus fumigatus with special reference to resistance mechanisms. <i>Future Microbiology</i> , 2014 , 9, 697-711	2.9	102
182	Ancient dispersal of the human fungal pathogen Cryptococcus gattii from the Amazon rainforest. <i>PLoS ONE</i> , 2013 , 8, e71148	3.7	100
181	In vitro antifungal susceptibilities and amplified fragment length polymorphism genotyping of a worldwide collection of 350 clinical, veterinary, and environmental Cryptococcus gattii isolates. <i>Antimicrobial Agents and Chemotherapy</i> , 2010 , 54, 5139-45	5.9	100
180	Azole-resistant Aspergillus fumigatus with the environmental TR46/Y121F/T289A mutation in India. <i>Journal of Antimicrobial Chemotherapy</i> , 2014 , 69, 555-7	5.1	96

179	In-host adaptation and acquired triazole resistance in Aspergillus fumigatus: a dilemma for clinical management. <i>Lancet Infectious Diseases, The</i> , 2016 , 16, e251-e260	25.5	85
178	Environmental study of azole-resistant Aspergillus fumigatus with TR34/L98H mutations in the cyp51A gene in Iran. <i>Mycoses</i> , 2013 , 56, 659-63	5.2	80
177	A Novel Environmental Azole Resistance Mutation in and a Possible Role of Sexual Reproduction in Its Emergence. <i>MBio</i> , 2017 , 8,	7.8	79
176	COVID-19-Associated Pulmonary Aspergillosis, March-August 2020. <i>Emerging Infectious Diseases</i> , 2021 , 27, 1077-1086	10.2	78
175	Multi-triazole-resistant Aspergillus fumigatus infections in Australia. <i>Mycoses</i> , 2015 , 58, 350-5	5.2	77
174	Triazole resistance surveillance in Aspergillus fumigatus. <i>Medical Mycology</i> , 2018 , 56, 83-92	3.9	77
173	Prevalence and mechanism of triazole resistance in Aspergillus fumigatus in a referral chest hospital in Delhi, India and an update of the situation in Asia. <i>Frontiers in Microbiology</i> , 2015 , 6, 428	5.7	76
172	Identification and typing of the emerging pathogen Candida auris by matrix-assisted laser desorption ionisation time of flight mass spectrometry. <i>Mycoses</i> , 2016 , 59, 535-8	5.2	76
171	Azole-resistant Aspergillus fumigatus harboring TR/L98H, TR/Y121F/T289A and TR mutations related to flower fields in Colombia. <i>Scientific Reports</i> , 2017 , 7, 45631	4.9	75
170	Importance of Resolving Fungal Nomenclature: the Case of Multiple Pathogenic Species in the Genus. <i>MSphere</i> , 2017 , 2,	5	74
169	Candida parapsilosis Resistance to Fluconazole: Molecular Mechanisms and In Vivo Impact in Infected Galleria mellonella Larvae. <i>Antimicrobial Agents and Chemotherapy</i> , 2015 , 59, 6581-7	5.9	73
168	Invasive Aspergillosis by : Epidemiology, Diagnosis, Antifungal Resistance, and Management. <i>Journal of Fungi (Basel, Switzerland)</i> , 2019 , 5,	5.6	70
167	Comparative virulence of Candida auris with Candida haemulonii, Candida glabrata and Candida albicans in a murine model. <i>Mycoses</i> , 2018 , 61, 377-382	5.2	65
166	Geographically structured populations of Cryptococcus neoformans Variety grubii in Asia correlate with HIV status and show a clonal population structure. <i>PLoS ONE</i> , 2013 , 8, e72222	3.7	64
165	Global molecular epidemiology and genetic diversity of Fusarium, a significant emerging group of human opportunists from 1958 to 2015. <i>Emerging Microbes and Infections</i> , 2016 , 5, e124	18.9	64
164	Specific antifungal susceptibility profiles of opportunists in the Fusarium fujikuroi complex. <i>Journal of Antimicrobial Chemotherapy</i> , 2015 , 70, 1068-71	5.1	63
163	Novel mixed-format real-time PCR assay to detect mutations conferring resistance to triazoles in Aspergillus fumigatus and prevalence of multi-triazole resistance among clinical isolates in the Netherlands. <i>Journal of Antimicrobial Chemotherapy</i> , 2010 , 65, 901-5	5.1	62
162	In Vitro activity of the new azole isavuconazole (BAL4815) compared with six other antifungal agents against 162 Cryptococcus neoformans isolates from Cuba. <i>Antimicrobial Agents and Chemotherapy</i> 2008, 52, 1580-2	5.9	61

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161	Passive surveillance for azole-resistant Aspergillus fumigatus, United States, 2011-2013. <i>Emerging Infectious Diseases</i> , 2014 , 20, 1498-503	10.2	60	
160	Triazole-resistant Aspergillus fumigatus harbouring G54 mutation: Is it de novo or environmentally acquired?. <i>Journal of Global Antimicrobial Resistance</i> , 2015 , 3, 69-74	3.4	58	
159	The first cases of Candida auris candidaemia in Oman. <i>Mycoses</i> , 2017 , 60, 569-575	5.2	57	
158	Environmental prevalence of Cryptococcus neoformans and Cryptococcus gattii in India: an update. <i>Critical Reviews in Microbiology</i> , 2012 , 38, 1-16	7.8	57	
157	In vitro susceptibility patterns of clinically important Trichophyton and Epidermophyton species against nine antifungal drugs. <i>Mycoses</i> , 2015 , 58, 303-7	5.2	56	
156	Interactions of Echinocandins with Triazoles against Multidrug-Resistant. <i>Antimicrobial Agents and Chemotherapy</i> , 2017 , 61,	5.9	55	
155	Draft Genome Sequence of a Fluconazole-Resistant Candida auris Strain from a Candidemia Patient in India. <i>Genome Announcements</i> , 2015 , 3,		54	
154	Name changes in medically important fungi and their implications for clinical practice. <i>Journal of Clinical Microbiology</i> , 2015 , 53, 1056-62	9.7	54	
153	Current antifungal treatment of fusariosis. International Journal of Antimicrobial Agents, 2018, 51, 326-	332 .3	54	
152	Identification of uncommon oral yeasts from cancer patients by MALDI-TOF mass spectrometry. <i>BMC Infectious Diseases</i> , 2018 , 18, 24	4	53	
151	Pharmacodynamics of isavuconazole in an Aspergillus fumigatus mouse infection model. <i>Antimicrobial Agents and Chemotherapy</i> , 2015 , 59, 2855-66	5.9	52	
150	Temperate climate niche for Cryptococcus gattii in Northern Europe. <i>Emerging Infectious Diseases</i> , 2012 , 18, 172-4	10.2	52	
149	The worldEten most feared fungi. Fungal Diversity, 2018, 93, 161-194	17.6	52	
148	Global Population Genetic Analysis of. <i>MSphere</i> , 2017 , 2,	5	51	
147	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. <i>Fungal Genetics and Biology</i> , 2019 , 133, 1032	3.9 66	51	
146	First description of azole-resistant Aspergillus fumigatus due to TR46/Y121F/T289A mutation in France. <i>Antimicrobial Agents and Chemotherapy</i> , 2015 , 59, 4331-5	5.9	51	
145	Recognizing filamentous basidiomycetes as agents of human disease: A review. <i>Medical Mycology</i> , 2014 , 52, 782-97	3.9	51	
144	Azole-Resistant COVID-19-Associated Pulmonary Aspergillosis in an Immunocompetent Host: A Case Report. <i>Journal of Fungi (Basel, Switzerland)</i> , 2020 , 6,	5.6	50	

143	Occurrence of triazole-resistant Aspergillus fumigatus with TR34/L98H mutations in outdoor and hospital environment in Kuwait. <i>Environmental Research</i> , 2014 , 133, 20-6	7.9	50
142	Evidence for genetic differentiation and variable recombination rates among Dutch populations of the opportunistic human pathogen Aspergillus fumigatus. <i>Molecular Ecology</i> , 2012 , 21, 57-70	5.7	50
141	Extensive genetic diversity within the Dutch clinical Cryptococcus neoformans population. <i>Journal of Clinical Microbiology</i> , 2012 , 50, 1918-26	9.7	49
140	Candida auris otomycosis in Iran and review of recent literature. <i>Mycoses</i> , 2019 , 62, 101-105	5.2	49
139	Intercountry Transfer of Triazole-Resistant Aspergillus fumigatus on Plant Bulbs. <i>Clinical Infectious Diseases</i> , 2017 , 65, 147-149	11.6	48
138	Candida auris: a global fungal public health threat. <i>Lancet Infectious Diseases, The</i> , 2018 , 18, 1298-1299	25.5	48
137	ECMM/ISHAM recommendations for clinical management of COVID-19 associated mucormycosis in low- and middle-income countries. <i>Mycoses</i> , 2021 , 64, 1028-1037	5.2	48
136	Concomitant occurrence of itraconazole-resistant and -susceptible strains of Aspergillus fumigatus in routine cultures. <i>Journal of Antimicrobial Chemotherapy</i> , 2015 , 70, 412-5	5.1	47
135	Nonrandom Distribution of Azole Resistance across the Global Population of Aspergillus fumigatus. <i>MBio</i> , 2019 , 10,	7.8	45
134	Molecular epidemiology and in-vitro antifungal susceptibility of Aspergillus terreus species complex isolates in Delhi, India: evidence of genetic diversity by amplified fragment length polymorphism and microsatellite typing. <i>PLoS ONE</i> , 2015 , 10, e0118997	3.7	45
133	Clinical significance and molecular characterization of nonsporulating molds isolated from the respiratory tracts of bronchopulmonary mycosis patients with special reference to basidiomycetes. <i>Journal of Clinical Microbiology</i> , 2013 , 51, 3331-7	9.7	45
132	In vitro combinations of natamycin with voriconazole, itraconazole and micafungin against clinical Fusarium strains causing keratitis. <i>Journal of Antimicrobial Chemotherapy</i> , 2016 , 71, 953-5	5.1	43
131	In vitro susceptibility of 188 clinical and environmental isolates of Aspergillus flavus for the new triazole isavuconazole and seven other antifungal drugs. <i>Mycoses</i> , 2011 , 54, e583-9	5.2	43
130	Candida auris. Current Opinion in Infectious Diseases, 2018, 31, 334-340	5.4	42
129	Home Environment as a Source of Life-Threatening Azole-Resistant Aspergillus fumigatus in Immunocompromised Patients. <i>Clinical Infectious Diseases</i> , 2017 , 64, 76-78	11.6	41
128	Candida haemulonii species complex: an emerging species in India and its genetic diversity assessed with multilocus sequence and amplified fragment-length polymorphism analyses. <i>Emerging Microbes and Infections</i> , 2016 , 5, e49	18.9	40
127	Global guideline for the diagnosis and management of rare mould infections: an initiative of the European Confederation of Medical Mycology in cooperation with the International Society for Human and Animal Mycology and the American Society for Microbiology. <i>Lancet Infectious Diseases</i> ,	25.5	40
126	Changes in In Vitro Susceptibility Patterns of Aspergillus to Triazoles and Correlation With Aspergillosis Outcome in a Tertiary Care Cancer Center, 1999-2015. <i>Clinical Infectious Diseases</i> , 2017, 65, 216, 225	11.6	39

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125	Development of Candida auris Short Tandem Repeat Typing and Its Application to a Global Collection of Isolates. <i>MBio</i> , 2020 , 11,	7.8	39	
124	Azole resistance surveillance in Aspergillus fumigatus: beneficial or biased?. <i>Journal of Antimicrobial Chemotherapy</i> , 2016 , 71, 2079-82	5.1	39	
123	Molecular characterization and in vitro antifungal susceptibility of 80 clinical isolates of mucormycetes in Delhi, India. <i>Mycoses</i> , 2014 , 57 Suppl 3, 97-107	5.2	38	
122	In vitro antifungal activity of isavuconazole against Madurella mycetomatis. <i>Antimicrobial Agents and Chemotherapy</i> , 2012 , 56, 6054-6	5.9	38	
121	Resistance of Asian Cryptococcus neoformans serotype A is confined to few microsatellite genotypes. <i>PLoS ONE</i> , 2012 , 7, e32868	3.7	38	
120	Transcriptional and functional insights into the host immune response against the emerging fungal pathogen Candida auris. <i>Nature Microbiology</i> , 2020 , 5, 1516-1531	26.6	36	
119	Prevalence and diversity of filamentous fungi in the airways of cystic fibrosis patients - A Dutch, multicentre study. <i>Journal of Cystic Fibrosis</i> , 2019 , 18, 221-226	4.1	36	
118	EQUAL Candida Score: An ECMM score derived from current guidelines to measure QUAlity of Clinical Candidaemia Management. <i>Mycoses</i> , 2018 , 61, 326-330	5.2	35	
117	DNA barcoding, MALDI-TOF, and AFLP data support Fusarium ficicrescens as a distinct species within the Fusarium fujikuroi species complex. <i>Fungal Biology</i> , 2016 , 120, 265-78	2.8	34	
116	Identification and Rapid Antifungal Susceptibility Testing Against Echinocandins by MALDI-TOF MS. <i>Frontiers in Cellular and Infection Microbiology</i> , 2019 , 9, 20	5.9	34	
115	The emergence of COVID-19 associated mucormycosis: a review of cases from 18 countries <i>Lancet Microbe, The</i> , 2022 ,	22.2	34	
114	Molecular Characterization and Antifungal Susceptibility of Clinical Species From Brazil. <i>Frontiers in Microbiology</i> , 2019 , 10, 737	5.7	33	
113	Emergence of azole resistant Aspergillus fumigatus and One Health: time to implement environmental stewardship. <i>Environmental Microbiology</i> , 2018 , 20, 1299-1301	5.2	33	
112	Filamentous Fungi in Respiratory Infections. What Lies Beyond Aspergillosis and Mucormycosis?. <i>PLoS Pathogens</i> , 2016 , 12, e1005491	7.6	33	
111	Diagnosis and management of aspergillosis in the Netherlands: a national survey. <i>Mycoses</i> , 2016 , 59, 101-7	5.2	33	
110	Antifungal Susceptibility Testing of Fusarium: A Practical Approach. <i>Journal of Fungi (Basel, Switzerland)</i> , 2017 , 3,	5.6	32	
109	Global guidelines and initiatives from the European Confederation of Medical Mycology to improve patient care and research worldwide: New leadership is about working together. <i>Mycoses</i> , 2018 , 61, 885	- 8 94	32	
108	Clinical significance of filamentous basidiomycetes illustrated by isolates of the novel opportunist Ceriporia lacerata from the human respiratory tract. <i>Journal of Clinical Microbiology</i> , 2013 , 51, 585-90	9.7	32	

107	Candida nivariensis isolated from an Indonesian human immunodeficiency virus-infected patient suffering from oropharyngeal candidiasis. <i>Journal of Clinical Microbiology</i> , 2008 , 46, 388-91	9.7	32
106	No to: Phylogenomic and Practical Reasons for Continued Inclusion of the Fusarium solani Species Complex in the Genus. <i>MSphere</i> , 2020 , 5,	5	32
105	Potent Activities of Novel Imidazoles Lanoconazole and Luliconazole against a Collection of Azole-Resistant and -Susceptible Aspergillus fumigatus Strains. <i>Antimicrobial Agents and Chemotherapy</i> , 2016 , 60, 6916-6919	5.9	31
104	Molecular characterization and in vitro antifungal susceptibility profile of Schizophyllum commune, an emerging basidiomycete in bronchopulmonary mycoses. <i>Antimicrobial Agents and Chemotherapy</i> , 2013 , 57, 2845-8	5.9	31
103	Molecular epidemiology and in vitro antifungal susceptibility testing of 108 clinical Cryptococcus neoformans sensu lato and Cryptococcus gattii sensu lato isolates from Denmark. <i>Mycoses</i> , 2016 , 59, 576-84	5.2	30
102	Comparison of the EUCAST and CLSI Broth Microdilution Methods for Testing Isavuconazole, Posaconazole, and Amphotericin B against Molecularly Identified Mucorales Species. <i>Antimicrobial Agents and Chemotherapy</i> , 2015 , 59, 7882-7	5.9	29
101	Emergence of clonal fluconazole-resistant Candida parapsilosis clinical isolates in a multicentre laboratory-based surveillance study in India. <i>Journal of Antimicrobial Chemotherapy</i> , 2019 , 74, 1260-126	8 ^{5.1}	28
100	Killing of Candida auris by UV-C: Importance of exposure time and distance. <i>Mycoses</i> , 2019 , 62, 408-412	5.2	27
99	Itraconazole, Voriconazole, and Posaconazole CLSI MIC Distributions for Wild-Type and Azole-Resistant Isolates. <i>Journal of Fungi (Basel, Switzerland)</i> , 2018 , 4,	5.6	27
98	Paradoxal Trends in Azole-Resistant Aspergillus fumigatus in a National Multicenter Surveillance Program, the Netherlands, 2013-2018. <i>Emerging Infectious Diseases</i> , 2020 , 26, 1447-1455	10.2	26
97	Molecular epidemiology and antifungal susceptibility of Serbian Cryptococcus neoformans isolates. <i>Mycoses</i> , 2014 , 57, 380-7	5.2	26
96	COVID-19-associated pulmonary aspergillosis: a prospective single-center dual case series. <i>Mycoses</i> , 2021 , 64, 457-464	5.2	26
95	Development of Echinocandin Resistance in Candida tropicalis following Short-Term Exposure to Caspofungin for Empiric Therapy. <i>Antimicrobial Agents and Chemotherapy</i> , 2018 , 62,	5.9	25
94	Perspectives on misidentification of Trichophyton interdigitale/Trichophyton mentagrophytes using internal transcribed spacer region sequencing: Urgent need to update the sequence database. <i>Mycoses</i> , 2019 , 62, 11-15	5.2	25
93	Internal validation of GPS MONODOSE CanAur dtec-qPCR kit following the UNE/EN ISO/IEC 17025:2005 for detection of the emerging yeast Candida auris. <i>Mycoses</i> , 2018 , 61, 877-884	5.2	24
92	Ongoing Challenges with Healthcare-Associated Candida auris Outbreaks in Oman. <i>Journal of Fungi</i> (Basel, Switzerland), 2019 , 5,	5.6	24
91	Cryptococcus tetragattii as a major cause of cryptococcal meningitis among HIV-infected individuals in Harare, Zimbabwe. <i>Journal of Infection</i> , 2016 , 72, 745-752	18.9	23
90	Clade-specific chromosomal rearrangements and loss of subtelomeric adhesins in Candida auris. <i>Genetics</i> , 2021 , 218,	4	22

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89	isavuconazole susceptibility of clinical Aspergillus fumigatus isolates and feasibility of isavuconazole dose escalation to treat isolates with elevated MICs. <i>Journal of Antimicrobial Chemotherapy</i> , 2018 , 73, 134-142	5.1	21	
88	Ecoepidemiology of Cryptococcus gattii in Developing Countries. <i>Journal of Fungi (Basel, Switzerland)</i> , 2017 , 3,	5.6	21	
87	A rare case of allergic bronchopulmonary mycosis caused by Alternaria alternata. <i>Medical Mycology</i> , 2012 , 50, 890-6	3.9	21	
86	Prevalence and Clonal Distribution of Azole-Resistant Isolates Causing Bloodstream Infections in a Large Italian Hospital. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020 , 10, 232	5.9	21	
85	Antifungal Resistance: Specific Focus on Multidrug Resistance in and Secondary Azole Resistance in. <i>Journal of Fungi (Basel, Switzerland)</i> , 2018 , 4,	5.6	21	
84	Voriconazole-Resistant Penicillium oxalicum: An Emerging Pathogen in Immunocompromised Hosts. <i>Open Forum Infectious Diseases</i> , 2014 , 1, ofu029	1	20	
83	Meningitis caused by Filobasidium uniguttulatum: case report and overview of the literature. <i>Mycoses</i> , 2012 , 55, 105-9	5.2	19	
82	In vitro antifungal activity of amphotericin B and 11 comparators against Aspergillus terreus species complex. <i>Mycoses</i> , 2018 , 61, 134-142	5.2	19	
81	Potent Activities of Luliconazole, Lanoconazole, and Eight Comparators against Molecularly Characterized Fusarium Species. <i>Antimicrobial Agents and Chemotherapy</i> , 2018 , 62,	5.9	18	
80	Simple, low-cost molecular assays for TR34/L98H mutations in the cyp51A gene for rapid detection of triazole-resistant Aspergillus fumigatus isolates. <i>Journal of Clinical Microbiology</i> , 2014 , 52, 2223-7	9.7	18	
79	Molecular Epidemiology of Outbreak in a Major Secondary-Care Hospital in Kuwait. <i>Journal of Fungi</i> (Basel, Switzerland), 2020 , 6,	5.6	18	
78	Taxonomy of the Trichophyton mentagrophytes/T. interdigitale Species Complex Harboring the Highly Virulent, Multiresistant Genotype T. indotineae. <i>Mycopathologia</i> , 2021 , 186, 315-326	2.9	18	
77	Fusarium species causing eumycetoma: Report of two cases and comprehensive review of the literature. <i>Mycoses</i> , 2017 , 60, 204-212	5.2	17	
76	Fungicide-driven alterations in azole-resistant Aspergillus fumigatus are related to vegetable crops in Colombia, South America. <i>Mycologia</i> , 2019 , 111, 217-224	2.4	17	
75	Axillary Digital Thermometers uplifted a multidrug-susceptible Candida auris outbreak among COVID-19 patients in Brazil. <i>Mycoses</i> , 2021 , 64, 1062-1072	5.2	17	
74	In Vitro Interaction of Geldanamycin with Triazoles and Echinocandins Against Common and Emerging Candida Species. <i>Mycopathologia</i> , 2019 , 184, 607-613	2.9	16	
73	Comparative Evaluation of Etest, EUCAST, and CLSI Methods for Amphotericin B, Voriconazole, and Posaconazole against Clinically Relevant Fusarium Species. <i>Antimicrobial Agents and Chemotherapy</i> , 2017 , 61,	5.9	16	
72	Isothermal microcalorimetry for antifungal susceptibility testing of Mucorales, Fusarium spp., and Scedosporium spp. <i>Diagnostic Microbiology and Infectious Disease</i> , 2012 , 73, 330-7	2.9	16	

71	High-Frequency Direct Detection of Triazole Resistance in from Patients with Chronic Pulmonary Fungal Diseases in India. <i>Journal of Fungi (Basel, Switzerland)</i> , 2020 , 6,	5.6	16
70	Outbreak of infections in children with cancer: an experience with 7 episodes of catheter-related fungemia. <i>Antimicrobial Resistance and Infection Control</i> , 2017 , 6, 93	6.2	15
69	Fatal Cryptococcus gattii genotype AFLP5 infection in an immunocompetent Cuban patient. <i>Medical Mycology Case Reports</i> , 2013 , 2, 48-51	1.7	15
68	Cryptococcal meningitis due to Cryptococcus neoformans genotype AFLP1/VNI in Iran: a review of the literature. <i>Mycoses</i> , 2015 , 58, 689-93	5.2	15
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63	Evaluation of Microsatellite Typing, ITS Sequencing, AFLP Fingerprinting, MALDI-TOF MS, and Fourier-Transform Infrared Spectroscopy Analysis of. <i>Journal of Fungi (Basel, Switzerland)</i> , 2020 , 6,	5.6	14
62	Colonisation and Transmission Dynamics of 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,	5.6	14
61	Molecular characterization and antifungal susceptibility testing of Cryptococcus neoformans sensu stricto from southern Brazil. <i>Journal of Medical Microbiology</i> , 2018 , 67, 560-569	3.2	13
60	Antifungal Activity of a Medical-Grade Honey Formulation against. <i>Journal of Fungi (Basel, Switzerland)</i> , 2021 , 7,	5.6	13
59	The First Two Cases of 🛘 in The Netherlands. <i>Journal of Fungi (Basel, Switzerland)</i> , 2019 , 5,	5.6	12
58	Molecular characterization of Cryptococcus gattii genotype AFLP6/VGII isolated from woody debris of divi-divi (Caesalpinia coriaria), Bonaire, Dutch Caribbean. <i>Revista Iberoamericana De Micologia</i> , 2014 , 31, 193-6	1.6	12
57	Cryptococcus and cryptococcosis in Cuba. A minireview. <i>Mycoses</i> , 2014 , 57, 707-17	5.2	12
56	Fusarium metavorans sp. nov.: The frequent opportunist 'FSSC6'. <i>Medical Mycology</i> , 2018 , 56, 144-152	3.9	11
55	Are the TR46/Y121F/T289A Mutations in Azole-Resistant Aspergillosis Patient Acquired or Environmental?. <i>Antimicrobial Agents and Chemotherapy</i> , 2016 , 60, 3259-60	5.9	11
54	Multiresistant Pathogens on Plants and Humans: Solutions in (from) the Antifungal Pipeline?. <i>Infection and Drug Resistance</i> , 2019 , 12, 3727-3737	4.2	11

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52	ECMM CandiReg-A ready to use platform for outbreaks and epidemiological studies. <i>Mycoses</i> , 2019 , 62, 920-927	5.2	10
51	Mutations, Extrolite Profiles, and Antifungal Susceptibility in Clinical and Environmental Isolates of the Aspergillus viridinutans Species Complex. <i>Antimicrobial Agents and Chemotherapy</i> , 2019 , 63,	5.9	9
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49	In vitro characterization, ADME analysis, and histological and toxicological evaluation of BM1, a macrocyclic amidinourea active against azole-resistant Candida strains. <i>International Journal of Antimicrobial Agents</i> , 2020 , 55, 105865	14.3	9
48	Clonal Expansion of Environmental Triazole Resistant in Iran. <i>Journal of Fungi (Basel, Switzerland)</i> , 2020 , 6,	5.6	9
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45	A Cluster of Blood Stream Infections in a Tertiary Care Hospital in Oman from 2016 to 2019. <i>Antibiotics</i> , 2020 , 9,	4.9	8
44	Comparison of biotyping methods as alternative identification tools to molecular typing of pathogenic Cryptococcus species in sub-Saharan Africa. <i>Mycoses</i> , 2016 , 59, 151-6	5.2	8
43	In vitro antifungal susceptibility profiles of Cryptococcus species isolated from HIV-associated cryptococcal meningitis patients in Zimbabwe. <i>Diagnostic Microbiology and Infectious Disease</i> , 2016 , 86, 289-292	2.9	8
42	Mycotic Keratitis Caused by Fusarium solani sensu stricto (FSSC5): A Case Series. <i>Mycopathologia</i> , 2018 , 183, 835-840	2.9	8
41	In vitro activity of the novel antifungal olorofim against dermatophytes and opportunistic moulds including Penicillium and Talaromyces species. <i>Journal of Antimicrobial Chemotherapy</i> , 2021 , 76, 1229-13	23:3	8
40	Airway persistence by the emerging multi-azole-resistant Rasamsonia argillacea complex in cystic fibrosis. <i>Mycoses</i> , 2018 , 61, 665-673	5.2	7
39	Discovery of a sexual cycle in Talaromyces amestolkiae. <i>Mycologia</i> , 2016 , 108, 70-9	2.4	7
38	Anti-fungal activity of a novel triazole, PC1244, against emerging azole-resistant Aspergillus fumigatus and other species of Aspergillus. <i>Journal of Antimicrobial Chemotherapy</i> , 2019 , 74, 2950-2958	5.1	7
37	Comparison of Two Commercially Available qPCR Kits for the Detection of. <i>Journal of Fungi (Basel, Switzerland)</i> , 2021 , 7,	5.6	7
36	Post-influenzal triazole-resistant aspergillosis following allogeneic stem cell transplantation. <i>Mycoses</i> , 2018 , 61, 570-575	5.2	6

35	Differential Cytokine Induction by the Species of Cryptococcus gattii Complex. <i>Infection and Immunity</i> , 2018 , 86,	3.7	6
34	In vitro combination of voriconazole with micafungin against azole-resistant clinical isolates of Aspergillus fumigatus from different geographical regions. <i>Diagnostic Microbiology and Infectious Disease</i> , 2018 , 91, 266-268	2.9	6
33	Antifungal Susceptibility and Mutations in the Squalene Epoxidase Gene in Dermatophytes of the Trichophyton mentagrophytes Species Complex. <i>Antimicrobial Agents and Chemotherapy</i> , 2021 , 65, e00	05821	6
32	Pharmacodynamics of Voriconazole for Invasive Pulmonary Scedosporiosis. <i>Antimicrobial Agents and Chemotherapy</i> , 2018 , 62,	5.9	5
31	Candida infanticola and Candida spencermartinsiae yeasts: Possible emerging species in cancer patients. <i>Microbial Pathogenesis</i> , 2018 , 115, 353-357	3.8	5
30	Bipolaris oryzae, a novel fungal opportunist causing keratitis. <i>Diagnostic Microbiology and Infectious Disease</i> , 2016 , 85, 61-5	2.9	5
29	Microcalorimetry assay for rapid detection of voriconazole resistance in Aspergillus fumigatus. <i>Antimicrobial Agents and Chemotherapy</i> , 2013 , 57, 5704-6	5.9	5
28	Antifungal activity of nitroxoline against Candida auris isolates. <i>Clinical Microbiology and Infection</i> , 2021 , 27, 1697.e7-1697.e10	9.5	5
27	A simple and low cost tetra-primer ARMS-PCR method for detection triazole-resistant Aspergillus fumigatus. <i>Molecular Biology Reports</i> , 2019 , 46, 4537-4543	2.8	4
26	Use of cell surface protein typing for genotyping of azole-resistant and -susceptible Aspergillus fumigatus isolates in Iran. <i>Mycoses</i> , 2018 , 61, 143-147	5.2	4
25	A novel diagnosis scoring model to predict invasive pulmonary aspergillosis in the intensive care unit. <i>Journal of King Abdulaziz University, Islamic Economics</i> , 2019 , 40, 140-146	1.1	4
24	Triazole Resistance Is Still Not Emerging in Aspergillus fumigatus Isolates Causing Invasive Aspergillosis in Brazilian Patients. <i>Antimicrobial Agents and Chemotherapy</i> , 2017 , 61,	5.9	4
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22	A Multidisciplinary Approach to Fungal Infections: One-Year Experiences of a Center of Expertise in Mycology. <i>Journal of Fungi (Basel, Switzerland)</i> , 2020 , 6,	5.6	4
21	Are We Ready for Nosocomial Infections? Rapid Identification and Antifungal Resistance Detection Using MALDI-TOF Mass Spectrometry May Be the Answer. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021 , 11, 645049	5.9	4
20	Activities of nine antifungal agents against Candida auris biofilms. <i>Mycoses</i> , 2021 , 64, 381-384	5.2	4
19	Global Prevalence and Subgroup Analyses of Coronavirus Disease (COVID-19) Associated Candida auris infections (CACa): A Systematic Review and Meta-Analysis <i>Mycoses</i> , 2022 ,	5.2	4
18	Outbreak of Dirkmeia churashimaensis Fungemia in a Neonatal Intensive Care Unit, India. <i>Emerging Infectious Diseases</i> , 2020 , 26, 764-768	10.2	3

LIST OF PUBLICATIONS

17	Thermogenic Characterization and Antifungal Susceptibility of by Microcalorimetry. <i>Journal of Fungi (Basel, Switzerland)</i> , 2019 , 5,	5.6	3
16	A Chronic Autochthonous Fifth Clade Case of Candida auris Otomycosis in Iran. <i>Mycopathologia</i> , 2021 , 187, 121	2.9	3
15	Collateral consequences of agricultural fungicides on pathogenic yeasts: A One Health perspective to tackle azole resistance. <i>Mycoses</i> , 2021 ,	5.2	3
14	Non-traumatic keratitis due to. <i>JMM Case Reports</i> , 2016 , 3, e005047	0.5	3
13	Evaluation of DermaGenius resistance real-time polymerase chain reaction for rapid detection of terbinafine-resistant Trichophyton species. <i>Mycoses</i> , 2021 , 64, 721-726	5.2	3
12	Emergence of Candida auris in intensive care units in Algeria <i>Mycoses</i> , 2022 ,	5.2	3
11	European confederation of medical mycology expert consult-An ECMM excellence center initiative. <i>Mycoses</i> , 2020 , 63, 566-572	5.2	2
10	Reply to "implications of high antifungal susceptibility on Schizophyllum commune-associated allergy in clinical practice". <i>Antimicrobial Agents and Chemotherapy</i> , 2013 , 57, 5784-5	5.9	2
9	Molecular characterization of Candidalaurislisolates from immunocompromised patients in a tertiary-care hospital in Kuwait reveals a novel mutation in FKS1 conferring reduced susceptibility to echinocandins <i>Mycoses</i> , 2021 ,	5.2	2
8	Cryptococcus gattii genotype AFLP6/VGII meningoencephalitis in an immunocompetent Filipino male in Kuwait: activation of a dormant infection. <i>JMM Case Reports</i> , 2015 , 2,	0.5	2
7	Development of Candida auris microsatellite typing and its application on a global collection of isolate	<u>!</u> S	2
6	Antifungal Activity of a Novel Triazole, Efinaconazole and Nine Comparators against 354 Molecularly Identified Aspergillus Isolates. <i>Mycopathologia</i> , 2020 , 185, 357-365	2.9	1
5	International Society for Human and Animal Mycology (ISHAM)-New Initiatives. <i>Journal of Fungi (Basel, Switzerland)</i> , 2020 , 6,	5.6	1
4	Multi-locus sequence typing reveals genotypic similarity in Nigerian AFLP1/VNI of environmental and clinical origin. <i>Journal of Medical Microbiology</i> , 2021 , 70,	3.2	1
3	Genetic and Phenotypic Characterization of in-Host Developed Azole-Resistant Isolates. <i>Journal of Fungi (Basel, Switzerland)</i> , 2021 , 7,	5.6	1
2	Diagnostic Allele-Specific PCR for the Identification of Clades. <i>Journal of Fungi (Basel, Switzerland)</i> , 2021 , 7,	5.6	1
1	Two Cases in Germany with No Recent Contact to Foreign Healthcare-Epidemiological and Microbiological Investigations. <i>Journal of Fungi (Basel, Switzerland)</i> , 2021 , 7,	5.6	0