Ferry Hagen

List of Publications by Citations

257 papers	13,509 citations	51 h-index	110 g-index
279 ext. papers	16,205 ext. citations	5.6 avg, IF	6.18 L-index

#	Paper	IF	Citations
257	Nuclear ribosomal internal transcribed spacer (ITS) region as a universal DNA barcode marker for Fungi. *Proceedings of the National Academy of Sciences of the United States of America*, **2012**, 109, 6241-6	11.5	2981
256	Typical freshwater bacteria: an analysis of available 16S rRNA gene sequences from plankton of lakes and rivers. *Aquatic Microbial Ecology*, **2002**, 28, 141-155	1.1	658
255	A rare genotype of Cryptococcus gattii caused the cryptococcosis outbreak on Vancouver Island (British Columbia, Canada). *Proceedings of the National Academy of Sciences of the United States of America*, **2004**, 101, 17258-63	11.5	593
254	Recognition of seven species in the Cryptococcus gattii/Cryptococcus neoformans species complex. *Fungal Genetics and Biology*, **2015**, 78, 16-48	3.9	433
253	First hospital outbreak of the globally emerging in a European hospital. *Antimicrobial Resistance and Infection Control*, **2016**, 5, 35	6.2	403
252	Consensus multi-locus sequence typing scheme for Cryptococcus neoformans and Cryptococcus gattii. *Medical Mycology*, **2009**, 47, 561-70	3.9	336
251	First report of Candida auris in America: Clinical and microbiological aspects of 18 episodes of candidemia. *Journal of Infection*, **2016**, 73, 369-74	18.9	260
250	New clonal strain of Candida auris, Delhi, India. *Emerging Infectious Diseases*, **2013**, 19, 1670-3	10.2	253
249	Multidrug-resistant endemic clonal strain of Candida auris in India. *European Journal of Clinical Microbiology and Infectious Diseases*, **2014**, 33, 919-26	5.3	249
248	Cryptococcus neoformans-Cryptococcus gattii species complex: an international study of wild-type susceptibility endpoint distributions and epidemiological cutoff values for fluconazole, itraconazole, posaconazole, and voriconazole. *Antimicrobial Agents and Chemotherapy*, **2012**, 56, 5898-906	5.9	174
247	An outbreak due to Candida auris with prolonged colonisation and candidaemia in a tertiary care European hospital. *Mycoses*, **2018**, 61, 498-505	5.2	165
246	The fatal fungal outbreak on Vancouver Island is characterized by enhanced intracellular parasitism driven by mitochondrial regulation. *Proceedings of the National Academy of Sciences of the United States of America*, **2009**, 106, 12980-5	11.5	151
245	Six monophyletic lineages identified within Cryptococcus neoformans and Cryptococcus gattii by multi-locus sequence typing. *Fungal Genetics and Biology*, **2008**, 45, 400-21	3.9	150
244	High terbinafine resistance in Trichophyton interdigitale isolates in Delhi, India harbouring mutations in the squalene epoxidase gene. *Mycoses*, **2018**, 61, 477-484	5.2	145
243	Clonal expansion and emergence of environmental multiple-triazole-resistant Aspergillus fumigatus strains carrying the TR/L98H mutations in the cyp51A gene in India. *PLoS ONE*, **2012**, 7, e52871	3.7	142
242	Genomic Context of Azole Resistance Mutations in Aspergillus fumigatus Determined Using Whole-Genome Sequencing. *MBio*, **2015**, 6, e00536	7.8	127
241	Proposed nomenclature for Pseudallescheria, Scedosporium and related genera. *Fungal Diversity*, **2014**, 67, 1-10	17.6	122

240	Diversity of the Cryptococcus neoformans-Cryptococcus gattii species complex. *Revista Iberoamericana De Micologia*, **2008**, 25, S4-12	1.6	120
239	Phylogeography and evolutionary patterns in Sporothrix spanning more than 14 000 human and animal case reports. *Persoonia: Molecular Phylogeny and Evolution of Fungi*, **2015**, 35, 1-20	9	119
238	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.e1-9	9.5	111
237	Autochthonous and dormant Cryptococcus gattii infections in Europe. *Emerging Infectious Diseases*, **2012**, 18, 1618-24	10.2	110
236	Unique hybrids between the fungal pathogens Cryptococcus neoformans and Cryptococcus gattii. *FEMS Yeast Research*, **2006**, 6, 599-607	3.1	110
235	Multi-azole-resistant Aspergillus fumigatus in the environment in Tanzania. *Journal of Antimicrobial Chemotherapy*, **2014**, 69, 2979-83	5.1	106
234	Exploring azole antifungal drug resistance in Aspergillus fumigatus with special reference to resistance mechanisms. *Future Microbiology*, **2014**, 9, 697-711	2.9	102
233	Cryptococcus neoformans-Cryptococcus gattii species complex: an international study of wild-type susceptibility endpoint distributions and epidemiological cutoff values for amphotericin B and flucytosine. *Antimicrobial Agents and Chemotherapy*, **2012**, 56, 3107-13	5.9	102
232	Ancient dispersal of the human fungal pathogen Cryptococcus gattii from the Amazon rainforest. *PLoS ONE*, **2013**, 8, e71148	3.7	100
231	In vitro antifungal susceptibilities and amplified fragment length polymorphism genotyping of a worldwide collection of 350 clinical, veterinary, and environmental Cryptococcus gattii isolates. *Antimicrobial Agents and Chemotherapy*, **2010**, 54, 5139-45	5.9	100
230	Azole-resistant Aspergillus fumigatus with the environmental TR46/Y121F/T289A mutation in India. *Journal of Antimicrobial Chemotherapy*, **2014**, 69, 555-7	5.1	96
229	Paradoxical Immune Responses in Non-HIV Cryptococcal Meningitis. *PLoS Pathogens*, **2015**, 11, e1004884	7.6	90
228	Environmental study of azole-resistant Aspergillus fumigatus with TR34/L98H mutations in the cyp51A gene in Iran. *Mycoses*, **2013**, 56, 659-63	5.2	80
227	A Novel Environmental Azole Resistance Mutation in and a Possible Role of Sexual Reproduction in Its Emergence. *MBio*, **2017**, 8,	7.8	79
226	AIDS patient death caused by novel Cryptococcus neoformans x C. gattii hybrid. *Emerging Infectious Diseases*, **2008**, 14, 1105-8	10.2	79
225	Cryptococcus neoformans shows a remarkable genotypic diversity in Brazil. *Journal of Clinical Microbiology*, **2004**, 42, 1356-9	9.7	78
224	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. *Frontiers in Microbiology*, **2015**, 6, 428	5.7	76
223	Identification and typing of the emerging pathogen Candida auris by matrix-assisted laser desorption ionisation time of flight mass spectrometry. *Mycoses*, **2016**, 59, 535-8	5.2	76

222	Azole-resistant Aspergillus fumigatus harboring TR/L98H, TR/Y121F/T289A and TR mutations related to flower fields in Colombia. *Scientific Reports*, **2017**, 7, 45631	4.9	75
221	High prevalence of azole resistance in Aspergillus fumigatus isolates from high-risk patients. *Journal of Antimicrobial Chemotherapy*, **2015**, 70, 2894-8	5.1	74
220	Importance of Resolving Fungal Nomenclature: the Case of Multiple Pathogenic Species in the Genus. *MSphere*, **2017**, 2,	5	74
219	Candida parapsilosis Resistance to Fluconazole: Molecular Mechanisms and In Vivo Impact in Infected Galleria mellonella Larvae. *Antimicrobial Agents and Chemotherapy*, **2015**, 59, 6581-7	5.9	73
218	Geographically structured populations of Cryptococcus neoformans Variety grubii in Asia correlate with HIV status and show a clonal population structure. *PLoS ONE*, **2013**, 8, e72222	3.7	64
217	Global molecular epidemiology and genetic diversity of Fusarium, a significant emerging group of human opportunists from 1958 to 2015. *Emerging Microbes and Infections*, **2016**, 5, e124	18.9	64
216	Interaction between genetic background and the mating-type locus in Cryptococcus neoformans virulence potential. *Genetics*, **2005**, 171, 975-83	4	63
215	Low diversity Cryptococcus neoformans variety grubii multilocus sequence types from Thailand are consistent with an ancestral African origin. *PLoS Pathogens*, **2011**, 7, e1001343	7.6	62
214	Molecular characterization of cyanobacterial diversity in a shallow eutrophic lake. *Environmental Microbiology*, **2005**, 7, 365-77	5.2	61
213	Passive surveillance for azole-resistant Aspergillus fumigatus, United States, 2011-2013. *Emerging Infectious Diseases*, **2014**, 20, 1498-503	10.2	60
212	Triazole-resistant Aspergillus fumigatus harbouring G54 mutation: Is it de novo or environmentally acquired?. *Journal of Global Antimicrobial Resistance*, **2015**, 3, 69-74	3.4	58
211	Ceratonia siliqua (carob) trees as natural habitat and source of infection by Cryptococcus gattii in the Mediterranean environment. *Medical Mycology*, **2012**, 50, 67-73	3.9	58
210	The first cases of Candida auris candidaemia in Oman. *Mycoses*, **2017**, 60, 569-575	5.2	57
209	Tracing Genetic Exchange and Biogeography of var. at the Global Population Level. *Genetics*, **2017**, 207, 327-346	4	57
208	Beach sand and the potential for infectious disease transmission: observations and recommendations. *Journal of the Marine Biological Association of the United Kingdom*, **2016**, 96, 101-120	1.1	53
207	Temperate climate niche for Cryptococcus gattii in Northern Europe. *Emerging Infectious Diseases*, **2012**, 18, 172-4	10.2	52
206	Global Population Genetic Analysis of. *MSphere*, **2017**, 2,	5	51
205	Occurrence of triazole-resistant Aspergillus fumigatus with TR34/L98H mutations in outdoor and hospital environment in Kuwait. *Environmental Research*, **2014**, 133, 20-6	7.9	50

204	Identification of genotypically diverse Cryptococcus neoformans and Cryptococcus gattii isolates by Luminex xMAP technology. *Journal of Clinical Microbiology*, **2007**, 45, 1874-83	9.7	50
203	Multicenter study of isavuconazole MIC distributions and epidemiological cutoff values for the Cryptococcus neoformans-Cryptococcus gattii species complex using the CLSI M27-A3 broth microdilution method. *Antimicrobial Agents and Chemotherapy*, **2015**, 59, 666-8	5.9	49
202	Susceptibility and diversity in the therapy-refractory genus scedosporium. *Antimicrobial Agents and Chemotherapy*, **2014**, 58, 5877-85	5.9	49
201	Extensive genetic diversity within the Dutch clinical Cryptococcus neoformans population. *Journal of Clinical Microbiology*, **2012**, 50, 1918-26	9.7	49
200	Intercountry Transfer of Triazole-Resistant Aspergillus fumigatus on Plant Bulbs. *Clinical Infectious Diseases*, **2017**, 65, 147-149	11.6	48
199	Cryptococcus randhawai sp. nov., a novel anamorphic basidiomycetous yeast isolated from tree trunk hollow of Ficus religiosa (peepal tree) from New Delhi, India. *Antonie Van Leeuwenhoek*, **2010**, 97, 253-9	2.1	48
198	Concomitant occurrence of itraconazole-resistant and -susceptible strains of Aspergillus fumigatus in routine cultures. *Journal of Antimicrobial Chemotherapy*, **2015**, 70, 412-5	5.1	47
197	Recent trends in molecular diagnostics of yeast infections: from PCR to NGS. *FEMS Microbiology Reviews*, **2019**, 43, 517-547	15.1	45
196	Nonrandom Distribution of Azole Resistance across the Global Population of Aspergillus fumigatus. *MBio*, **2019**, 10,	7.8	45
195	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. *PLoS ONE*, **2015**, 10, e0118997	3.7	45
194	Multicenter, International Study of MIC/MEC Distributions for Definition of Epidemiological Cutoff Values for Sporothrix Species Identified by Molecular Methods. *Antimicrobial Agents and Chemotherapy*, **2017**, 61,	5.9	45
193	Taxonomy and epidemiology of Mucor irregularis, agent of chronic cutaneous mucormycosis. *Persoonia: Molecular Phylogeny and Evolution of Fungi*, **2013**, 30, 48-56	9	44
192	Cryptococcus gattii risk for tourists visiting Vancouver Island, Canada. *Emerging Infectious Diseases*, **2007**, 13, 178-9	10.2	44
191	Phylogeny of the industrial relevant, thermophilic genera Myceliophthora and Corynascus. *Fungal Diversity*, **2012**, 52, 197-207	17.6	43
190	High prevalence of clinical and environmental triazole-resistant Aspergillus fumigatus in Iran: is it a challenging issue?. *Journal of Medical Microbiology*, **2016**, 65, 468-475	3.2	43
189	Zoonotic transmission of Cryptococcus neoformans from a magpie to an immunocompetent patient. *Journal of Internal Medicine*, **2005**, 257, 385-8	10.8	42
188	Home Environment as a Source of Life-Threatening Azole-Resistant Aspergillus fumigatus in Immunocompromised Patients. *Clinical Infectious Diseases*, **2017**, 64, 76-78	11.6	41
187	Constructing level-2 phylogenetic networks from triplets. *IEEE/ACM Transactions on Computational Biology and Bioinformatics*, **2009**, 6, 667-81	3	41

186	Candida haemulonii 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, e49	18.9	40
185	Molecular characterization and in vitro antifungal susceptibility of 80 clinical isolates of mucormycetes in Delhi, India. *Mycoses*, **2014**, 57 Suppl 3, 97-107	5.2	38
184	Resistance of Asian Cryptococcus neoformans serotype A is confined to few microsatellite genotypes. *PLoS ONE*, **2012**, 7, e32868	3.7	38
183	Environmental distribution of Cryptococcus neoformans and C. gattii around the Mediterranean basin. *FEMS Yeast Research*, **2016**, 16,	3.1	38
182	Antifungal susceptibility, serotyping, and genotyping of clinical Cryptococcus neoformans isolates collected during 18 years in a single institution in Madrid, Spain. *Medical Mycology*, **2010**, 48, 942-8	3.9	37
181	Attack, Defend and Persist: How the Fungal Pathogen Candida auris was Able to Emerge Globally in Healthcare Environments. *Mycopathologia*, **2019**, 184, 353-365	2.9	36
180	Activated dormant Cryptococcus gattii infection in a Dutch tourist who visited Vancouver Island (Canada): a molecular epidemiological approach. *Medical Mycology*, **2010**, 48, 528-31	3.9	36
179	Microsatellite genotyping clarified conspicuous accumulation of Candida parapsilosis at a cardiothoracic surgery intensive care unit. *Journal of Clinical Microbiology*, **2012**, 50, 3422-6	9.7	36
178	Prevalence and diversity of filamentous fungi in the airways of cystic fibrosis patients - A Dutch, multicentre study. *Journal of Cystic Fibrosis*, **2019**, 18, 221-226	4.1	36
177	Prevalence and characterization of azole-resistant Aspergillus fumigatus in patients with cystic fibrosis: a prospective multicentre study in Germany. *Journal of Antimicrobial Chemotherapy*, **2018**, 73, 2047-2053	5.1	35
176	DNA barcoding, MALDI-TOF, and AFLP data support Fusarium ficicrescens as a distinct species within the Fusarium fujikuroi species complex. *Fungal Biology*, **2016**, 120, 265-78	2.8	34
175	Simple, Low-Cost Detection of Candida parapsilosis Complex Isolates and Molecular Fingerprinting of Candida orthopsilosis Strains in Kuwait by ITS Region Sequencing and Amplified Fragment Length Polymorphism Analysis. *PLoS ONE*, **2015**, 10, e0142880	3.7	34
174	Azole-resistant Aspergillus fumigatus in Denmark: a laboratory-based study on resistance mechanisms and genotypes. *Clinical Microbiology and Infection*, **2016**, 22, 570.e1-9	9.5	34
173	Global guidelines and initiatives from the European Confederation of Medical Mycology to improve patient care and research worldwide: New leadership is about working together. *Mycoses*, **2018**, 61, 885-894	5.2	32
172	Candida nivariensis isolated from an Indonesian human immunodeficiency virus-infected patient suffering from oropharyngeal candidiasis. *Journal of Clinical Microbiology*, **2008**, 46, 388-91	9.7	32
171	YEAST PANEL multiplex PCR for identification of clinically important yeast species: stepwise diagnostic strategy, useful for developing countries. *Diagnostic Microbiology and Infectious Disease*, **2019**, 93, 112-119	2.9	32
170	Routine identification of Nocardia species by MALDI-TOF mass spectrometry. *Diagnostic Microbiology and Infectious Disease*, **2017**, 87, 7-10	2.9	31
169	Molecular epidemiology and in vitro antifungal susceptibility testing of 108 clinical Cryptococcus neoformans sensu lato and Cryptococcus gattii sensu lato isolates from Denmark. *Mycoses*, **2016**, 59, 576-84	5.2	30

168	Microsatellite typing and susceptibilities of serial Cryptococcus neoformans isolates from Cuban patients with recurrent cryptococcal meningitis. *BMC Infectious Diseases*, **2010**, 10, 289	4	30
167	Novel multiplex real-time quantitative PCR detecting system approach for direct detection of Candida auris and its relatives in spiked serum samples. *Future Microbiology*, **2019**, 14, 33-45	2.9	30
166	Comparison of the EUCAST and CLSI Broth Microdilution Methods for Testing Isavuconazole, Posaconazole, and Amphotericin B against Molecularly Identified Mucorales Species. *Antimicrobial Agents and Chemotherapy*, **2015**, 59, 7882-7	5.9	29
165	Antifungal susceptibility, genotyping, resistance mechanism, and clinical profile of Candida tropicalis blood isolates. *Medical Mycology*, **2020**, 58, 766-773	3.9	29
164	: more than a node or a foot-shaped basal cell. *Studies in Mycology*, **2021**, 98, 100116	22.2	28
163	Tuberculosis/cryptococcosis co-infection in China between 1965 and 2016. *Emerging Microbes and Infections*, **2017**, 6, e73	18.9	27
162	Itraconazole, Voriconazole, and Posaconazole CLSI MIC Distributions for Wild-Type and Azole-Resistant Isolates. *Journal of Fungi (Basel, Switzerland)*, **2018**, 4,	5.6	27
161	Molecular epidemiology and antifungal susceptibility of Serbian Cryptococcus neoformans isolates. *Mycoses*, **2014**, 57, 380-7	5.2	26
160	Low Level of Antifungal Resistance in Iranian Isolates of Candida glabrata Recovered from Blood Samples in a Multicenter Study from 2015 to 2018 and Potential Prognostic Values of Genotyping and Sequencing of. *Antimicrobial Agents and Chemotherapy*, **2019**, 63,	5.9	25
159	Promiscuous mitochondria in Cryptococcus gattii. *FEMS Yeast Research*, **2009**, 9, 489-503	3.1	25
158	First Report of Candidemia Clonal Outbreak Caused by Emerging Fluconazole-Resistant Candida parapsilosis Isolates Harboring Y132F and/or Y132F+K143R in Turkey. *Antimicrobial Agents and Chemotherapy*, **2020**, 64,	5.9	25
157	Invasive Infections Due to : Species Distribution, Genotyping, and Antifungal Susceptibilities from a Multicenter Study in China. *Journal of Clinical Microbiology*, **2019**, 57,	9.7	25
156	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. *Mycoses*, **2018**, 61, 877-884	5.2	24
155	Investigation of the basis of virulence in serotype A strains of Cryptococcus neoformans from apparently immunocompetent individuals. *Current Genetics*, **2004**, 46, 92-102	2.9	24
154	Emergence of in Brazil in a COVID-19 Intensive Care Unit. *Journal of Fungi (Basel, Switzerland)*, **2021**, 7,	5.6	24
153	In vitro antifungal susceptibilities and molecular typing of sequentially isolated clinical Cryptococcus neoformans strains from Croatia. *Journal of Medical Microbiology*, **2011**, 60, 1487-1495	3.2	23
152	The search for the natural habitat of Cryptococcus gattii. *Mycopathologia*, **2010**, 170, 209-11	2.9	23
151	Cryptococcus tetragattii as a major cause of cryptococcal meningitis among HIV-infected individuals in Harare, Zimbabwe. *Journal of Infection*, **2016**, 72, 745-752	18.9	23

150	Cryptococcal meningitis in systemic lupus erythematosus patients: pooled analysis and systematic review. *Emerging Microbes and Infections*, **2016**, 5, e95	18.9	23
149	The global epidemiology of emerging species in recent years. *Studies in Mycology*, **2020**, 97, 100095	22.2	22
148	Molecular Identification, Genotypic Diversity, Antifungal Susceptibility, and Clinical Outcomes of Infections Caused by Clinically Underrated Yeasts, , and : An Iranian Multicenter Study (2014-2019). *Frontiers in Cellular and Infection Microbiology*, **2019**, 9, 264	5.9	22
147	Fundamental niche prediction of the pathogenic yeasts Cryptococcus neoformans and Cryptococcus gattii in Europe. *Environmental Microbiology*, **2017**, 19, 4318-4325	5.2	22
146	Low-Cost Tetraplex PCR for the Global Spreading Multi-Drug Resistant Fungus, and Its Phylogenetic Relatives. *Frontiers in Microbiology*, **2018**, 9, 1119	5.7	21
145	First environmental isolation of Cryptococcus gattii, genotype AFLP5, from India and a global review. *Mycoses*, **2013**, 56, 222-8	5.2	21
144	Cryptococcosis in patients with diabetes mellitus II in mainland China: 1993-2015. *Mycoses*, **2017**, 60, 706-713	5.2	21
143	Ecoepidemiology of Cryptococcus gattii in Developing Countries. *Journal of Fungi (Basel, Switzerland)*, **2017**, 3,	5.6	21
142	Cryptococcus neoformans population diversity and clinical outcomes of HIV-associated cryptococcal meningitis patients in Zimbabwe. *Journal of Medical Microbiology*, **2016**, 65, 1281-1288	3.2	21
141	Molecular characterisation and antifungal susceptibility of clinical Cryptococcus deuterogattii (AFLP6/VGII) isolates from Southern Brazil. *European Journal of Clinical Microbiology and Infectious Diseases*, **2016**, 35, 1803-1810	5.3	21
140	Genotypes and population genetics of cryptococcus neoformans and cryptococcus gattii species complexes in Europe and the mediterranean area. *Fungal Genetics and Biology*, **2019**, 129, 16-29	3.9	20
139	Low level of antifungal resistance of Candida glabrata blood isolates in Turkey: Fluconazole minimum inhibitory concentration and FKS mutations can predict therapeutic failure. *Mycoses*, **2020** , 63, 911-920	5.2	20
138	Cryptococcus gattii infection in an immunocompetent patient from Southern Italy. *Mycopathologia*, **2012**, 174, 87-92	2.9	20
137	Comparison of 21-Plex PCR and API 20C AUX, MALDI-TOF MS, and rDNA Sequencing for a Wide Range of Clinically Isolated Yeast Species: Improved Identification by Combining 21-Plex PCR and API 20C AUX as an Alternative Strategy for Developing Countries. *Frontiers in Cellular and Infection*	5.9	19
136	Evaluation of Molecular Epidemiology, Clinical Characteristics, Antifungal Susceptibility Profiles, and Molecular Mechanisms of Antifungal Resistance of Iranian Species Complex Blood Isolates. *Frontiers in Cellular and Infection Microbiology*, **2020**, 10, 206	5.9	19
135	Determining the analytical specificity of PCR-based assays for the diagnosis of IA: What is Aspergillus?. *Medical Mycology*, **2017**, 55, 402-413	3.9	19
134	Geographically predominant genotypes of Aspergillus terreus species complex in Austria: s microsatellite typing study. *Clinical Microbiology and Infection*, **2016**, 22, 270-6	9.5	19
133	Triazole phenotypes and genotypic characterization of clinical Aspergillus fumigatus isolates in China. *Emerging Microbes and Infections*, **2017**, 6, e109	18.9	19

132	Global Spread of Human Chromoblastomycosis Is Driven by Recombinant Cladophialophora carrionii and Predominantly Clonal Fonsecaea Species. *PLoS Neglected Tropical Diseases*, **2015**, 9, e0004004	4.8	19
131	Meningitis caused by Filobasidium uniguttulatum: case report and overview of the literature. *Mycoses*, **2012**, 55, 105-9	5.2	19
130	In vitro antifungal activity of amphotericin B and 11 comparators against Aspergillus terreus species complex. *Mycoses*, **2018**, 61, 134-142	5.2	19
129	Species Distinction in the Trichophyton rubrum Complex. *Journal of Clinical Microbiology*, **2019**, 57,	9.7	18
128	Global Molecular Diversity of the Halotolerant Fungus. *Life*, **2018**, 8,	3	18
127	Ferrets as sentinels of the presence of pathogenic Cryptococcus species in the Mediterranean environment. *Mycopathologia*, **2014**, 178, 145-51	2.9	18
126	Simple, low-cost molecular assays for TR34/L98H mutations in the cyp51A gene for rapid detection of triazole-resistant Aspergillus fumigatus isolates. *Journal of Clinical Microbiology*, **2014**, 52, 2223-7	9.7	18
125	Growth and mating of Cryptococcus neoformans var. grubii on woody debris. *Microbial Ecology*, **2009**, 57, 757-65	4.4	18
124	The Fungal PCR Initiatives evaluation of in-house and commercial Pneumocystis jirovecii qPCR assays: Toward a standard for a diagnostics assay. *Medical Mycology*, **2020**, 58, 779-788	3.9	18
123	Fungicide-driven alterations in azole-resistant Aspergillus fumigatus are related to vegetable crops in Colombia, South America. *Mycologia*, **2019**, 111, 217-224	2.4	17
122	In vitro antimicrobial susceptibility testing of human Brucella melitensis isolates from Qatar between 2014 - 2015. *BMC Microbiology*, **2015**, 15, 121	4.5	17
121	Molecular Diagnostics of Arthroconidial Yeasts, Frequent Pulmonary Opportunists. *Journal of Clinical Microbiology*, **2018**, 56,	9.7	17
120	Successful Allogenic Stem Cell Transplantation in Patients with Inherited CARD9 Deficiency. *Journal of Clinical Immunology*, **2019**, 39, 462-469	5.7	16
119	Cryptococcosis and tuberculosis co-infection in mainland China. *Emerging Microbes and Infections*, **2016**, 5, e98	18.9	16
118	Constructing Level-2 Phylogenetic Networks from Triplets. *Lecture Notes in Computer Science*, **2008** , 450-462	0.9	16
117	High-resolution fingerprinting of Candida parapsilosis isolates suggests persistence and transmission of infections among neonatal intensive care unit patients in Kuwait. *Scientific Reports*, **2019**, 9, 1340	4.9	16
116	Global guideline for the diagnosis and management of the endemic mycoses: an initiative of the European Confederation of Medical Mycology in cooperation with the International Society for Human and Animal Mycology. *Lancet Infectious Diseases, The*, **2021**, 21, e364-e374	25.5	16
115	Coxiella burnetii DNA detected in domestic ruminants and wildlife from Portugal. *Veterinary Microbiology*, **2015**, 180, 136-41	3.3	15

114	Pitfalls in Serological Diagnosis of Cryptococcus gattii Infections. *Medical Mycology*, **2015**, 53, 874-9	3.9	15
113	Outbreak of infections in children with cancer: an experience with 7 episodes of catheter-related fungemia. *Antimicrobial Resistance and Infection Control*, **2017**, 6, 93	6.2	15
112	Environmental distribution of Cryptococcus species and some other yeast-like fungi in India. *Mycoses*, **2018**, 61, 305-313	5.2	15
111	Molecular Typing of the Cryptococcus neoformans/Cryptococcus gattii Species Complex **2014**, 327-357		15
110	Fatal Cryptococcus gattii genotype AFLP5 infection in an immunocompetent Cuban patient. *Medical Mycology Case Reports*, **2013**, 2, 48-51	1.7	15
109	Whole Genome-Based Amplified Fragment Length Polymorphism Analysis Reveals Genetic Diversity in. *Frontiers in Microbiology*, **2017**, 8, 556	5.7	15
108	Cryptococcal meningitis due to Cryptococcus neoformans genotype AFLP1/VNI in Iran: a review of the literature. *Mycoses*, **2015**, 58, 689-93	5.2	15
107	Breakthrough candidemia after the introduction of broad spectrum antifungal agents: A 5-year retrospective study. *Medical Mycology*, **2018**, 56, 406-415	3.9	14
106	Coxiella burnetii Genotypes in Iberian Wildlife. *Microbial Ecology*, **2016**, 72, 890-897	4.4	14
105	Reactivation of a Cryptococcus gattii infection in a cheetah (Acinonyx jubatus) held in the National Zoo, Havana, Cuba. *Mycoses*, **2011**, 54, e889-92	5.2	14
104	Evaluation of Microsatellite Typing, ITS Sequencing, AFLP Fingerprinting, MALDI-TOF MS, and Fourier-Transform Infrared Spectroscopy Analysis of. *Journal of Fungi (Basel, Switzerland)*, **2020**, 6,	5.6	14
103	Interspecies discrimination of A. fumigatus and siblings A. lentulus and A. felis of the Aspergillus section Fumigati using the AsperGenius assay. *Diagnostic Microbiology and Infectious Disease*, **2017**, 87, 247-252	2.9	13
102	One year prospective survey of azole resistance in Aspergillus fumigatus at a French cystic fibrosis reference centre: prevalence and mechanisms of resistance. *Journal of Antimicrobial Chemotherapy*, **2019**, 74, 1884-1889	5.1	13
101	Molecular characterization and antifungal susceptibility testing of Cryptococcus neoformans sensu stricto from southern Brazil. *Journal of Medical Microbiology*, **2018**, 67, 560-569	3.2	13
100	Performance of Two Novel Chromogenic Media for the Identification of Multidrug-Resistant Candida auris Compared with Other Commercially Available Formulations. *Journal of Clinical Microbiology*, **2021**, 59,	9.7	13
99	Genetically related micafungin-resistant Candida parapsilosis blood isolates harbouring novel mutation R658G in hotspot 1 of Fks1p: a new challenge?. *Journal of Antimicrobial Chemotherapy*, **2021**, 76, 418-422	5.1	13
98	Molecular epidemiology of environmental Cryptococcus species isolates based on amplified fragment length polymorphism. *Journal De Mycologie Medicale*, **2018**, 28, 599-605	3	13
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