

Gerrit Sybren de Hoog

List of Publications by Year in descending order

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237
papers

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citations

18436

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241
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241
docs citations

241
times ranked

13457
citing authors

#	ARTICLE	IF	CITATIONS
1	Meanderella rijssii, a new opportunist in the fungal order Pleosporales. Microbes and Infection, 2022, 24, 104932.	1.0	1
2	Phylogenetic Revision and Patterns of Host Specificity in the Fungal Subphylum Entomophthoromycotina. Microorganisms, 2022, 10, 256.	1.6	5
3	Black fungi and ants: a genomic comparison of species inhabiting carton nests versus domatia. IMA Fungus, 2022, 13, 4.	1.7	6
4	Phylogenetic and ecological reevaluation of the order Onygenales. Fungal Diversity, 2022, 115, 1-72.	4.7	16
5	Emerging Animal-Associated Fungal Diseases. Journal of Fungi (Basel, Switzerland), 2022, 8, 611.	1.5	11
6	Phylogenomic Analysis of a 55.1-kb 19-Gene Dataset Resolves a Monophyletic <i>Fusarium</i> that Includes the <i>Fusarium solani</i> Species Complex. Phytopathology, 2021, 111, 1064-1079.	1.1	107
7	Novel black yeast-like species in chaetothyriales with ant-associated life styles. Fungal Biology, 2021, 125, 276-284.	1.1	9
8	Regional Differences in Antifungal Susceptibility of the Prevalent Dermatophyte Trichophyton rubrum. Mycopathologia, 2021, 186, 53-70.	1.3	11
9	Chromoblastomycosis Caused by Phialophora Proven Cases from Mexico. Journal of Fungi (Basel, Switzerland), 2021, 7, 1078-1084.	1.5	9
10	Taxonomy of the Trichophyton mentagrophytes/T. interdigitale Species Complex Harboring the Highly Virulent, Multiresistant Genotype T. indotineae. Mycopathologia, 2021, 186, 315-326.	1.3	76
11	Disseminated Cryptococcosis Presenting as Cellulitis Diagnosed by Laser Capture Microdissection: A Case Report and Literature Review. Mycopathologia, 2021, 186, 423-433.	1.3	4
12	Recent developments in less known and multi-resistant fungal opportunists. Critical Reviews in Microbiology, 2021, 47, 762-780.	2.7	1
13	Majocchi's granuloma: Autoinoculation and adaption of Trichophyton rubrum with molecular evidence. Mycoses, 2021, 64, 1272-1278.	1.8	0
14	Sequence data from isolated lichen-associated melanized fungi enhance delimitation of two new lineages within Chaetothyriomycetidae. Mycological Progress, 2021, 20, 911-927.	0.5	11
15	Molecular and MALDI-TOF MS differentiation and antifungal susceptibility of prevalent clinical Fusarium species in China. Mycoses, 2021, 64, 1261-1271.	1.8	7
16	In vitro activities of 8 antifungal drugs against 126 clinical and environmental <i>Exophiala</i> isolates. Mycoses, 2021, 64, 1328-1333.	1.8	3
17	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. Lancet Infectious Diseases, The. 2021, 21, e246-e257.	4.6	167
18	Basidiobolus omanensis sp. nov. Causing Angioinvasive Abdominal Basidiobolomycosis. Journal of Fungi (Basel, Switzerland), 2021, 7, 653.	1.5	7

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19	The global burden of chromoblastomycosis. PLoS Neglected Tropical Diseases, 2021, 15, e0009611.	1.3	40
20	Comparative genomics of opportunistic <i>Phialophora</i> species involved in divergent disease types. Mycoses, 2021, 64, 555-568.	1.8	7
21	Development and Analysis of qPCR for the Identification of Arthroconidial Yeasts of the Genus Magnusiomyces. Mycopathologia, 2021, 186, 41-51.	1.3	1
22	Volatile Organic Compounds in the Azteca/Cecropia Ant-Plant Symbiosis and the Role of Black Fungi. Journal of Fungi (Basel, Switzerland), 2021, 7, 836.	1.5	5
23	Molecular Mechanisms of 5-Fluorocytosine Resistance in Yeasts and Filamentous Fungi. Journal of Fungi (Basel, Switzerland), 2021, 7, 909.	1.5	29
24	<i>In vitro</i> activity of eight antifungal drugs against <i>Chaetomiaceae</i> . Medical Mycology, 2021, 60, .	0.3	1
25	Polyphasic Discrimination of <i>Trichophyton tonsurans</i> and <i>T. equinum</i> from Humans and Horses. Mycopathologia, 2020, 185, 113-122.	1.3	19
26	Whole-genome resequencing of <i>Trichophyton rubrum</i> provides insights into population differentiation and drug resistance. Mycopathologia, 2020, 185, 103-112.	1.3	11
27	Molecular and Phenotypic Characterization of <i>Nannizzia</i> (Arthrodermataceae). Mycopathologia, 2020, 185, 9-35.	1.3	14
28	Genome Sequence of the Human Opportunistic Fungus <i>Arthrocladium fulminans</i> (CBS 136243). G3: Genes, Genomes, Genetics, 2020, 10, 1817-1821.	0.8	3
29	Oral Prevalence of <i>Candida</i> Species in Patients Undergoing Systemic Glucocorticoid Therapy and the Antifungal Sensitivity of the Isolates. Infection and Drug Resistance, 2020, Volume 13, 2601-2607.	1.1	10
30	Chromoblastomycosis in an Endemic Area of Brazil: A Clinical-Epidemiological Analysis and a Worldwide Haplotype Network. Journal of Fungi (Basel, Switzerland), 2020, 6, 204.	1.5	11
31	New molecular marker for phylogenetic reconstruction of black yeast-like fungi (Chaetothyriales) with hypothetical EIF2AK2 kinase gene. Fungal Biology, 2020, 124, 1032-1038.	1.1	1
32	Environmental Screening of <i>Fonsecaea</i> Agents of Chromoblastomycosis Using Rolling Circle Amplification. Journal of Fungi (Basel, Switzerland), 2020, 6, 290.	1.5	3
33	<i>Agrobacterium tumefaciens</i> -Mediated Transformation of <i>Fonsecaea monophora</i> and <i>Fonsecaea erecta</i> for Host-Environment Interaction Studies. Journal of Fungi (Basel, Switzerland), 2020, 6, 325.	1.5	2
34	Genomics and Virulence of <i>Fonsecaea pugnacius</i> , Agent of Disseminated Chromoblastomycosis. Frontiers in Genetics, 2020, 11, 822.	1.1	5
35	Onygenalean Fungi as Major Human and Animal Pathogens. Mycopathologia, 2020, 185, 1-8.	1.3	20
36	A re-evaluation of the Chaetothyriales using criteria of comparative biology. Fungal Diversity, 2020, 103, 47-85.	4.7	43

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37	No to <i>Neocosmospora</i> : Phylogenomic and Practical Reasons for Continued Inclusion of the <i>Fusarium solani</i> Species Complex in the Genus <i>Fusarium</i> . <i>MSphere</i> , 2020, 5, .	1.3	61
38	Environmental prospecting of black yeast-like agents of human disease using culture-independent methodology. <i>Scientific Reports</i> , 2020, 10, 14229.	1.6	9
39	Comparative Analysis of Clinical and Environmental Strains of <i>Exophiala spinifera</i> by Long-Reads Sequencing and RNAseq Reveal Adaptive Strategies. <i>Frontiers in Microbiology</i> , 2020, 11, 1880.	1.5	6
40	Shed Light in the DaRk LineagES of the Fungal Tree of Lifeâ€”STRES. <i>Life</i> , 2020, 10, 362.	1.1	16
41	First Case of Rhinocerebral Mucormycosis Caused by <i>Lichtheimia ornata</i> , with a Review of <i>Lichtheimia</i> Infections. <i>Mycopathologia</i> , 2020, 185, 555-567.	1.3	18
42	Selective isolation of agents of chromoblastomycosis from insect-associated environmental sources. <i>Fungal Biology</i> , 2020, 124, 194-204.	1.1	9
43	Comparative Genomic Analysis of Capsule-Producing Black Yeasts <i>Exophiala dermatitidis</i> and <i>Exophiala spinifera</i> , Potential Agents of Disseminated Mycoses. <i>Frontiers in Microbiology</i> , 2020, 11, 586.	1.5	22
44	Intraspecific Diversity and Taxonomy of <i>Emmonsia crescens</i> . <i>Mycopathologia</i> , 2020, 185, 613-627.	1.3	15
45	Transcriptome-wide expression profiling of <i>Sporothrix schenckii</i> yeast and mycelial forms and the establishment of the <i>Sporothrix</i> Genome DataBase. <i>Microbial Genomics</i> , 2020, 6, .	1.0	12
46	Ultrastructure of hyphal cells of the dermatophyte <i>Trichophyton tonsurans</i> . <i>Current Medical Mycology</i> , 2020, 6, 42-46.	0.8	0
47	Prospective application of melanized fungi for the biofiltration of indoor air in closed bioregenerative systems. <i>Journal of Hazardous Materials</i> , 2019, 361, 1-9.	6.5	19
48	New Molecular Markers Distinguishing <i>Fonsecaea</i> Agents of Chromoblastomycosis. <i>Mycopathologia</i> , 2019, 184, 493-504.	1.3	11
49	Changing Concepts and Current Definition of <i>Majocchi</i> â€™s Granuloma. <i>Mycopathologia</i> , 2019, 185, 187-192.	1.3	8
50	A Comparison of Isolation Methods for Black Fungi Degrading Aromatic Toxins. <i>Mycopathologia</i> , 2019, 184, 653-660.	1.3	11
51	Emergomyces: The global rise of new dimorphic fungal pathogens. <i>PLoS Pathogens</i> , 2019, 15, e1007977.	2.1	54
52	Species borderlines in <i>Fusarium</i> exemplified by <i>F. circinatum</i> / <i>F. subglutinans</i> . <i>Fungal Genetics and Biology</i> , 2019, 132, 103262.	0.9	5
53	Species Distinction in the <i>Trichophyton rubrum</i> Complex. <i>Journal of Clinical Microbiology</i> , 2019, 57, .	1.8	35
54	Comparative pathogenicity of opportunistic black yeasts in <i>Aureobasidium</i> . <i>Mycoses</i> , 2019, 62, 803-811.	1.8	16

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55	Virulence and antifungal susceptibility of microsatellite genotypes of <i>Candida albicans</i> from superficial and deep locations. <i>Yeast</i> , 2019, 36, 363-373.	0.8	9
56	Genomic analysis of ant domatia-associated melanized fungi (Chaetothyriales, Ascomycota). <i>Mycological Progress</i> , 2019, 18, 541-552.	0.5	17
57	Peritonitis by <i>Exophiala dermatitidis</i> in a pediatric patient. <i>Medical Mycology Case Reports</i> , 2019, 24, 18-22.	0.7	6
58	Molecular Characterization and Antifungal Susceptibility of Clinical <i>Fusarium</i> Species From Brazil. <i>Frontiers in Microbiology</i> , 2019, 10, 737.	1.5	49
59	Disseminated Mycosis by <i>Arthrocladium fulminans</i> ; Jeopardizing a Patient with GATA2 Deficiency. <i>Respiration</i> , 2019, 97, 472-475.	1.2	6
60	Multiresistant <i>Fusarium</i> ; Pathogens on Plants and Humans: Solutions in (from) the Antifungal Pipeline? <i>Infection and Drug Resistance</i> , 2019, Volume 12, 3727-3737.	1.1	24
61	Epidemiology of <i>Aspergillus</i> species causing keratitis in Mexico. <i>Mycoses</i> , 2019, 62, 144-151.	1.8	25
62	New record of <i>Aureobasidium mangrovei</i> from plant debris in the Sultanate of Oman.. <i>Czech Mycology</i> , 2019, 71, 219-229.	0.2	3
63	Rapid Identification of Seven Waterborne <i>Exophiala</i> Species by RCA DNA Padlock Probes. <i>Mycopathologia</i> , 2018, 183, 669-677.	1.3	9
64	Black yeasts in the omics era: Achievements and challenges. <i>Medical Mycology</i> , 2018, 56, S32-S41.	0.3	28
65	Phylogeny of dermatophytes with genomic character evaluation of clinically distinct <i>Trichophyton rubrum</i> and <i>T. violaceum</i> . <i>Studies in Mycology</i> , 2018, 89, 153-175.	4.5	50
66	In vitro activities of antifungal drugs against environmental <i>Exophiala</i> isolates and review of the literature. <i>Mycoses</i> , 2018, 61, 561-569.	1.8	12
67	Direct detection of <i>Exophiala</i> and <i>Scedosporium</i> species in sputa of patients with cystic fibrosis. <i>Medical Mycology</i> , 2018, 56, 695-702.	0.3	16
68	Ultra-High-Resolution Mass Spectrometry for Identification of Closely Related Dermatophytes with Different Clinical Predilections. <i>Journal of Clinical Microbiology</i> , 2018, 56, .	1.8	8
69	Genomic Understanding of an Infectious Brain Disease from the Desert. <i>G3: Genes, Genomes, Genetics</i> , 2018, 8, 909-922.	0.8	39
70	Combination of Amphotericin B and Terbinafine against Melanized Fungi Associated with Chromoblastomycosis. <i>Antimicrobial Agents and Chemotherapy</i> , 2018, 62, .	1.4	11
71	New insights in dermatophyte research. <i>Medical Mycology</i> , 2018, 56, S2-S9.	0.3	55
72	Potent Activities of Luliconazole, Lanoconazole, and Eight Comparators against Molecularly Characterized <i>Fusarium</i> Species. <i>Antimicrobial Agents and Chemotherapy</i> , 2018, 62, .	1.4	27

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73	Current antifungal treatment of fusariosis. International Journal of Antimicrobial Agents, 2018, 51, 326-332.	1.1	83
74	Molecular Diagnostics of Arthroconidial Yeasts, Frequent Pulmonary Opportunists. Journal of Clinical Microbiology, 2018, 56, .	1.8	25
75	Antifungal Susceptibility of Emerging Dimorphic Pathogens in the Family Ajellomycetaceae. Antimicrobial Agents and Chemotherapy, 2018, 62, .	1.4	22
76	Fungi between extremotolerance and opportunistic pathogenicity on humans. Fungal Diversity, 2018, 93, 195-213.	4.7	73
77	A Model for Trans-Kingdom Pathogenicity in Fonsecaea Agents of Human Chromoblastomycosis. Frontiers in Microbiology, 2018, 9, 2211.	1.5	20
78	Indoor wet cells as a habitat for melanized fungi, opportunistic pathogens on humans and other vertebrates. Scientific Reports, 2018, 8, 7685.	1.6	15
79	Comparison of the rolling circle amplification and ligase-dependent reaction methods for the identification of opportunistic Exophiala species. Medical Mycology, 2018, 56, 759-769.	0.3	7
80	Global Molecular Diversity of the Halotolerant Fungus Hortaea werneckii. Life, 2018, 8, 31.	1.1	25
81	Phylogeny, ecology and taxonomy of systemic pathogens and their relatives in Ajellomycetaceae (Onygenales): Blastomyces, Emergomyces, Emmonsia, Emmonsiiopsis. Fungal Diversity, 2018, 90, 245-291.	4.7	71
82	Distribution of Pathogens and Outbreak Fungi in the Fungal Kingdom. , 2018, , 3-16.		9
83	Nomenclatural notes on <i>Nadsoniella</i> and the human opportunist black yeast genus <i>Exophiala</i> . Mycoses, 2017, 60, 358-365.	1.8	8
84	Exploring the genomic diversity of black yeasts and relatives (<i>Chaetothyriales</i> , <i>Ascomycota</i>). Studies in Mycology, 2017, 86, 1-28.	4.5	144
85	A novel dimorphic pathogen, <i>Emergomyces orientalis</i> (<i>Onygenales</i>), agent of disseminated infection. Mycoses, 2017, 60, 310-319.	1.8	42
86	Novel taxa of thermally dimorphic systemic pathogens in the <i>Ajellomycetaceae</i> (<i>Onygenales</i>). Mycoses, 2017, 60, 296-309.	1.8	111
87	Diversity of opportunistic black fungi on babassu coconut shells, a rich source of esters and hydrocarbons. Fungal Biology, 2017, 121, 488-500.	1.1	27
88	A phylogenetic perspective on the association between ants (Hymenoptera: Formicidae) and black yeasts (<i>Ascomycota</i> : <i>Chaetothyriales</i>). Proceedings of the Royal Society B: Biological Sciences, 2017, 284, 20162519.	1.2	38
89	First report of urease activity in the novel systemic fungal pathogen <i>Emergomyces africanus</i> : a comparison with the neurotrope <i>Cryptococcus neoformans</i> . FEMS Yeast Research, 2017, 17, .	1.1	11
90	Chromoblastomycosis. Clinical Microbiology Reviews, 2017, 30, 233-276.	5.7	234

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91	Toward a Novel Multilocus Phylogenetic Taxonomy for the Dermatophytes. <i>Mycopathologia</i> , 2017, 182, 5-31.	1.3	447
92	Comparative Evaluation of Etest, EUCAST, and CLSI Methods for Amphotericin B, Voriconazole, and Posaconazole against Clinically Relevant <i>Fusarium</i> Species. <i>Antimicrobial Agents and Chemotherapy</i> , 2017, 61, .	1.4	21
93	Biodiversity and human-pathogenicity of <i>Phialophora verrucosa</i> and relatives in Chaetothyriales. <i>Persoonia: Molecular Phylogeny and Evolution of Fungi</i> , 2017, 38, 1-19.	1.6	26
94	Comparative Genomics of Sibling Species of <i>Fonsecaea</i> Associated with Human Chromoblastomycosis. <i>Frontiers in Microbiology</i> , 2017, 8, 1924.	1.5	31
95	Origin and distribution of <i>Sporothrix globosa</i> causing sapronoses in Asia. <i>Journal of Medical Microbiology</i> , 2017, 66, 560-569.	0.7	62
96	(2465–2466) Proposals to conserve <i>Blastomyces</i> Gilchrist & W. R. Stokes against <i>Blastomyces</i> Costantin & Rolland and <i>Ajellomycetaceae</i> against <i>Paracoccidioidaceae</i> (<i>Ascomycota</i> : <i>Onygenales</i>). <i>Taxon</i> , 2016, 65, 1167-1169.	0.4	6
97	<i>Fusarium</i> : Molecular Diversity and Intrinsic Drug Resistance. <i>PLoS Pathogens</i> , 2016, 12, e1005464.	2.1	314
98	Molecular Epidemiology of Agents of Human Chromoblastomycosis in Brazil with the Description of Two Novel Species. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0005102.	1.3	66
99	Global molecular epidemiology and genetic diversity of <i>Fusarium</i> , a significant emerging group of human opportunists from 1958 to 2015. <i>Emerging Microbes and Infections</i> , 2016, 5, 1-11.	3.0	89
100	An updated comprehensive systematic review of <i>Cladophialophora bantiana</i> and analysis of epidemiology, clinical characteristics, and outcome of cerebral cases. <i>Medical Mycology</i> , 2016, 55, myw124.	0.3	45
101	Shared Physiological Traits of <i>Exophiala</i> Species in Cold-Blooded Vertebrates, as Opportunistic Black Yeasts. <i>Mycopathologia</i> , 2016, 181, 353-362.	1.3	1
102	<i>Arthrocladium</i> , an unexpected human opportunist in Trichomeriaceae (Chaetothyriales). <i>Fungal Biology</i> , 2016, 120, 207-218.	1.1	17
103	Draft Genome Sequence of <i>Fonsecaea monophora</i> Strain CBS 269.37, an Agent of Human Chromoblastomycosis. <i>Genome Announcements</i> , 2016, 4, .	0.8	7
104	Draft Genome Sequence of <i>Fonsecaea nubica</i> Strain CBS 269.64, Causative Agent of Human Chromoblastomycosis. <i>Genome Announcements</i> , 2016, 4, .	0.8	6
105	<i>Phaeoacremonium sphinctrophorum</i> as a Novel Agent of Eumycetoma. <i>JAMA Dermatology</i> , 2016, 152, 1063.	2.0	1
106	The role of melanin pathways in extremotolerance and virulence of <i>Fonsecaea</i> revealed by <i>de novo</i> assembly transcriptomics using illumina paired-end sequencing. <i>Studies in Mycology</i> , 2016, 83, 1-18.	4.5	35
107	Barcoding and species recognition of opportunistic pathogens in <i>Ochroconis</i> and <i>Verruconis</i> . <i>Fungal Biology</i> , 2016, 120, 219-230.	1.1	10
108	<i>In vitro</i> combinations of natamycin with voriconazole, itraconazole and micafungin against clinical <i>Fusarium</i> strains causing keratitis: Table 1. <i>Journal of Antimicrobial Chemotherapy</i> , 2016, 71, 953-955.	1.3	53

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109	Combination of Amphotericin B and Flucytosine against Neurotropic Species of Melanized Fungi Causing Primary Cerebral Phaeohyphomycosis. <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 2346-2351.	1.4	20
110	Food preparation with mucoralean fungi: A potential biosafety issue?. <i>Fungal Biology</i> , 2016, 120, 393-401.	1.1	19
111	Antifungal Susceptibility and Phylogeny of Opportunistic Members of the Genus <i>Fusarium</i> Causing Human Keratomycosis in South India. <i>Medical Mycology</i> , 2016, 54, 287-294.	0.3	36
112	<i>Bipolaris oryzae</i> , a novel fungal opportunist causing keratitis. <i>Diagnostic Microbiology and Infectious Disease</i> , 2016, 85, 61-65.	0.8	7
113	The "species complex" issue in clinically relevant fungi: A case study in <i>Scedosporium apiospermum</i> . <i>Fungal Biology</i> , 2016, 120, 137-146.	1.1	54
114	Extremotolerant rock inhabiting black fungi from Italian monumental sites. <i>Fungal Diversity</i> , 2016, 76, 75-96.	4.7	111
115	DNA barcoding, MALDI-TOF, and AFLP data support <i>Fusarium ficicrescens</i> as a distinct species within the <i>Fusarium fujikuroi</i> species complex. <i>Fungal Biology</i> , 2016, 120, 265-278.	1.1	40
116	Evaluation of two novel barcodes for species recognition of opportunistic pathogens in <i>Fusarium</i> . <i>Fungal Biology</i> , 2016, 120, 231-245.	1.1	48
117	Dishwashers provide a selective extreme environment for human-opportunistic yeast-like fungi. <i>Fungal Diversity</i> , 2016, 76, 1-9.	4.7	52
118	DNA barcoding of fungi causing infections in humans and animals. <i>Fungal Biology</i> , 2016, 120, 125-136.	1.1	67
119	Specific antifungal susceptibility profiles of opportunists in the <i>Fusarium fujikuroi</i> complex. <i>Journal of Antimicrobial Chemotherapy</i> , 2015, 70, 1068-71.	1.3	81
120	In vitro antifungal susceptibility of <i>Trichophyton violaceum</i> isolated from tinea capitis patients. <i>Journal of Antimicrobial Chemotherapy</i> , 2015, 70, 1072-1075.	1.3	10
121	Phylogeography and evolutionary patterns in <i>Sporothrix</i> spanning more than 14 000 human and animal case reports. <i>Persoonia: Molecular Phylogeny and Evolution of Fungi</i> , 2015, 35, 1-20.	1.6	176
122	Evaluation of two molecular techniques for rapid detection of the main dermatophytic agents of tinea capitis. <i>British Journal of Dermatology</i> , 2015, 173, 1494-1500.	1.4	11
123	Rapid Identification of Emerging Human-Pathogenic <i>Sporothrix</i> Species with Rolling Circle Amplification. <i>Frontiers in Microbiology</i> , 2015, 6, 1385.	1.5	38
124	Global Spread of Human Chromoblastomycosis Is Driven by Recombinant <i>Cladophialophora carrionii</i> and Predominantly Clonal <i>Fonsecaea</i> Species. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0004004.	1.3	21
125	One fungus, which genes? Development and assessment of universal primers for potential secondary fungal DNA barcodes. <i>Persoonia: Molecular Phylogeny and Evolution of Fungi</i> , 2015, 35, 242-263.	1.6	416
126	In vitro antifungal susceptibility of coelomycete agents of black grain eumycetoma to eight antifungals. <i>Medical Mycology</i> , 2015, 53, 295-301.	0.3	35

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127	Translation elongation factor 1- β gene as a potential taxonomic and identification marker in dermatophytes. <i>Medical Mycology</i> , 2015, 53, 215-224.	0.3	75
128	Black Molds and Melanized Yeasts Pathogenic to Humans. <i>Cold Spring Harbor Perspectives in Medicine</i> , 2015, 5, a019570.	2.9	65
129	Neglected fungal zoonoses: hidden threats to man and animals. <i>Clinical Microbiology and Infection</i> , 2015, 21, 416-425.	2.8	54
130	In Vitro Interaction of Currently Used Azoles with Terbinafine against <i>Madurella mycetomatis</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2015, 59, 1373-1374.	1.4	9
131	MALDI-TOF MS-based identification of black yeasts of the genus <i>Exophiala</i> . <i>Medical Mycology</i> , 2015, 53, 347-352.	0.3	20
132	Epidemiological changes in tinea capitis over the sixty years of economic growth in China. <i>Medical Mycology</i> , 2015, 53, 691-698.	0.3	50
133	<i>Fonsecaea pugnacius</i> , a Novel Agent of Disseminated Chromoblastomycosis. <i>Journal of Clinical Microbiology</i> , 2015, 53, 2674-2685.	1.8	62
134	Phaeohyphomycosis Caused by a Novel Species, <i>Pseudochaetosphaeronema martinelli</i> . <i>Journal of Clinical Microbiology</i> , 2015, 53, 2927-2934.	1.8	24
135	<i>Aspergillus</i> and aspergilloses in wild and domestic animals: a global health concern with parallels to human disease. <i>Medical Mycology</i> , 2015, 53, 765-797.	0.3	172
136	Application of Isothermal Amplification Techniques for Identification of <i>Madurella mycetomatis</i> , the Prevalent Agent of Human Mycetoma. <i>Journal of Clinical Microbiology</i> , 2015, 53, 3280-3285.	1.8	36
137	Draft Genome Sequence of the Ant-Associated Fungus <i>Phialophora attae</i> (CBS 131958). <i>Genome Announcements</i> , 2015, 3, .	0.8	9
138	DNA barcoding of clinically relevant <i>Cunninghamella</i> species. <i>Medical Mycology</i> , 2015, 53, 99-106.	0.3	21
139	Commentaries: Name Changes in Medically Important Fungi and Their Implications for Clinical Practice. <i>Journal of Clinical Microbiology</i> , 2015, 53, 1056-1062.	1.8	65
140	Keratitis by <i>Fusarium temperatum</i> , a novel opportunist. <i>BMC Infectious Diseases</i> , 2014, 14, 588.	1.3	36
141	Black Yeast Diversity on Creosoted Railway Sleepers Changes with Ambient Climatic Conditions. <i>Microbial Ecology</i> , 2014, 68, 699-707.	1.4	38
142	<i>Madurella mycetomatis</i> Is Highly Susceptible to Ravuconazole. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e2942.	1.3	43
143	Rapid Identification of Black Grain Eumycetoma Causative Agents Using Rolling Circle Amplification. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e3368.	1.3	35
144	Antifungal Susceptibility Patterns of Opportunistic Fungi in the Genera <i>Verruconis</i> and <i>Ochroconis</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2014, 58, 3285-3292.	1.4	26

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145	Rapid screening for human pathogenic Mucorales using rolling circle amplification. <i>Mycoses</i> , 2014, 57, 67-72.	1.8	18
146	<i>In Vitro</i> Activities of Eight Antifungal Drugs against 104 Environmental and Clinical Isolates of <i>Aureobasidium pullulans</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2014, 58, 5629-5631.	1.4	22
147	Environmental siblings of black agents of human chromoblastomycosis. <i>Fungal Diversity</i> , 2014, 65, 47-63.	4.7	56
148	Cyphellophora and its relatives in Phialophora: biodiversity and possible role in human infection. <i>Fungal Diversity</i> , 2014, 65, 17-45.	4.7	62
149	Novel Phialophora species from leaf-cutting ants (tribe Attini). <i>Fungal Diversity</i> , 2014, 65, 65-75.	4.7	39
150	ESCMID and ECMM joint clinical guidelines for the diagnosis and management of systemic phaeohyphomycosis: diseases caused by black fungi. <i>Clinical Microbiology and Infection</i> , 2014, 20, 47-75.	2.8	262
151	Cladophialophora abundans, a novel species of Chaetothyriales isolated from the natural environment. <i>Mycological Progress</i> , 2014, 13, 381-391.	0.5	21
152	Susceptibility and Diversity in the Therapy-Refractory Genus <i>Scedosporium</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2014, 58, 5877-5885.	1.4	61
153	Black Yeasts and Their Filamentous Relatives: Principles of Pathogenesis and Host Defense. <i>Clinical Microbiology Reviews</i> , 2014, 27, 527-542.	5.7	94
154	Roussoella percutanea, a novel opportunistic pathogen causing subcutaneous mycoses. <i>Medical Mycology</i> , 2014, 52, 689-698.	0.3	26
155	Three Isothermal Amplification Techniques for Rapid Identification of <i>Cladophialophora carrionii</i> , an Agent of Human Chromoblastomycosis. <i>Journal of Clinical Microbiology</i> , 2014, 52, 3531-3535.	1.8	10
156	Implantation phaeohyphomycosis caused by a non-sporulating <i>Chaetomium</i> species. <i>Journal De Mycologie Medicale</i> , 2014, 24, 161-165.	0.7	6
157	Revision of agents of black-grain eumycetoma in the order Pleosporales. <i>Persoonia: Molecular Phylogeny and Evolution of Fungi</i> , 2014, 33, 141-154.	1.6	102
158	Detection and identification of opportunistic <i>Exophiala</i> species using the rolling circle amplification of ribosomal internal transcribed spacers. <i>Journal of Microbiological Methods</i> , 2013, 94, 338-342.	0.7	41
159	Families of Dothideomycetes. <i>Fungal Diversity</i> , 2013, 63, 1-313.	4.7	509
160	Phaeohyphomycoses, Emerging Opportunistic Diseases in Animals. <i>Clinical Microbiology Reviews</i> , 2013, 26, 19-35.	5.7	76
161	<i>In Vitro</i> Antifungal Susceptibility of <i>Cladophialophora carrionii</i> , an Agent of Human Chromoblastomycosis. <i>Antimicrobial Agents and Chemotherapy</i> , 2013, 57, 1974-1977.	1.4	26
162	Chromoblastomycosis caused by <i>Rhinocladiella aquaspersa</i> . <i>Medical Mycology Case Reports</i> , 2013, 2, 148-151.	0.7	25

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163	Black yeast habitat choices and species spectrum on high altitude creosote-treated railway ties. <i>Fungal Biology</i> , 2013, 117, 692-696.	1.1	28
164	Severe Disseminated Phaeohyphomycosis in an Immunocompetent Patient Caused by <i>Veronaea botryosa</i> . <i>Mycopathologia</i> , 2013, 175, 497-503.	1.3	44
165	Isolation and Screening of Black Fungi as Degraders of Volatile Aromatic Hydrocarbons. <i>Mycopathologia</i> , 2013, 175, 369-379.	1.3	118
166	Black Yeast Biota in the Mangrove, in Search of the Origin of the Lethargic Crab Disease (LCD). <i>Mycopathologia</i> , 2013, 175, 421-430.	1.3	19
167	Identification and Typing of Isolates of Cyphellophora and Relatives by Use of Amplified Fragment Length Polymorphism and Rolling Circle Amplification. <i>Journal of Clinical Microbiology</i> , 2013, 51, 931-937.	1.8	21
168	Subcutaneous phaeohyphomycosis caused by <i>Exophiala equina</i> , with susceptibility to eight antifungal drugs. <i>Journal of Medical Microbiology</i> , 2013, 62, 797-800.	0.7	24
169	<i>In Vitro</i> Activities of Eight Antifungal Drugs against 106 Waterborne and Cutaneous <i>Exophiala</i> Species. <i>Antimicrobial Agents and Chemotherapy</i> , 2013, 57, 6395-6398.	1.4	12
170	Dishwashers are a major source of human opportunistic yeast-like fungi in indoor environments in Mersin, Turkey. <i>Medical Mycology</i> , 2013, 51, 493-498.	0.3	74
171	Fungal Planet description sheets: 154-213. <i>Persoonia: Molecular Phylogeny and Evolution of Fungi</i> , 2013, 31, 188-296.	1.6	179
172	<i>In Vitro</i> Activities of Nine Antifungal Drugs against 81 <i>Phialophora</i> and <i>Cyphellophora</i> Isolates. <i>Antimicrobial Agents and Chemotherapy</i> , 2012, 56, 6044-6047.	1.4	20
173	Rapid Identification of <i>Pseudallescheria</i> and <i>Scedosporium</i> Strains by Using Rolling Circle Amplification. <i>Applied and Environmental Microbiology</i> , 2012, 78, 126-133.	1.4	44
174	Nuclear ribosomal internal transcribed spacer (ITS) region as a universal DNA barcode marker for <i>Fungi</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 6241-6246.	3.3	4,012
175	Rapid identification of <i>Fusarium graminearum</i> species complex using Rolling Circle Amplification (RCA). <i>Journal of Microbiological Methods</i> , 2012, 89, 63-70.	0.7	40
176	Fungal/bacterial interactions during the biodegradation of TEX hydrocarbons (toluene, ethylbenzene). <i>Journal of Applied Microbiology</i> , 2012, 113, 722-734.	1.3	57
177	Multilocus differentiation of the related dermatophytes <i>Microsporum canis</i> , <i>Microsporum ferrugineum</i> and <i>Microsporum audouinii</i> . <i>Journal of Medical Microbiology</i> , 2012, 61, 57-63.	0.7	39
178	<i>Microsporum mirabile</i> and its teleomorph <i>Arthroderma mirabile</i> , a new dermatophyte species in the <i>M. cookei</i> clade. <i>Medical Mycology</i> , 2012, 50, 161-169.	0.3	27
179	Black yeast-like fungi associated with Lethargic Crab Disease (LCD) in the mangrove-land crab, <i>Ucides cordatus</i> (Ocypodidae). <i>Veterinary Microbiology</i> , 2012, 158, 109-122.	0.8	71
180	Rock-inhabiting fungi originated during periods of dry climate in the late Devonian and middle Triassic. <i>Fungal Biology</i> , 2011, 115, 987-996.	1.1	102

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181	Dishwashers – A man-made ecological niche accommodating human opportunistic fungal pathogens. <i>Fungal Biology</i> , 2011, 115, 997-1007.	1.1	196
182	<i>Exophiala sideris</i> , a novel black yeast isolated from environments polluted with toxic alkyl benzenes and arsenic. <i>Fungal Biology</i> , 2011, 115, 1030-1037.	1.1	72
183	<i>Fonsecaea multimorphosa</i> sp. nov, a new species of Chaetothyriales isolated from a feline cerebral abscess. <i>Fungal Biology</i> , 2011, 115, 1066-1076.	1.1	39
184	Molecular Epidemiology of <i>Fonsecaea</i> Species. <i>Emerging Infectious Diseases</i> , 2011, 17, 464-469.	2.0	68
185	Waterborne <i>Exophiala</i> species causing disease in cold-blooded animals. <i>Personia: Molecular Phylogeny and Evolution of Fungi</i> , 2011, 27, 46-72.	1.6	191
186	Microdilution in vitro antifungal susceptibility of <i>Exophiala dermatitidis</i> , a systemic opportunist. <i>Medical Mycology</i> , 2011, 49, 819-824.	0.3	41
187	Fatal <i>Exophiala</i> infections in China, with a report of seven cases. <i>Mycoses</i> , 2011, 54, e136-e142.	1.8	63
188	Rapid identification of fungal pathogens by rolling circle amplification using <i>Fonsecaea</i> as a model. <i>Mycoses</i> , 2011, 54, e577-82.	1.8	41
189	Molecular identification of <i>Penicillium marneffeii</i> using rolling circle amplification. <i>Mycoses</i> , 2011, 54, e751-e759.	1.8	36
190	Molecular techniques for pathogen identification and fungus detection in the environment. <i>IMA Fungus</i> , 2011, 2, 177-189.	1.7	81
191	<i>In Vitro</i> Activities of Eight Antifungal Drugs against 55 Clinical Isolates of <i>Fonsecaea</i> spp. <i>Antimicrobial Agents and Chemotherapy</i> , 2010, 54, 1636-1638.	1.4	57
192	The clinical spectrum of <i>Exophiala jeanselmei</i> , with a case report and <i>in vitro</i> antifungal susceptibility of the species. <i>Medical Mycology</i> , 2010, 48, 318-327.	0.3	43
193	<i>Rhinochrysiella aquaspersa</i> , proven agent of verrucous skin infection and a novel type of chromoblastomycosis. <i>Medical Mycology</i> , 2010, 48, 696-703.	0.3	55
194	<i>Fonsecaea nubica</i> sp. nov, a new agent of human chromoblastomycosis revealed using molecular data. <i>Medical Mycology</i> , 2010, 48, 800-806.	0.3	87
195	Indoor wet cells harbour melanized agents of cutaneous infection. <i>Medical Mycology</i> , 2010, 48, 622-628.	0.3	90
196	Successful treatment of chromoblastomycosis of 36 years duration caused by <i>Fonsecaea monophora</i> . <i>Medical Mycology</i> , 2010, 48, 390-393.	0.3	35
197	Rapid detection of pathogenic fungi using loop-mediated isothermal amplification, exemplified by <i>Fonsecaea</i> agents of chromoblastomycosis. <i>Journal of Microbiological Methods</i> , 2010, 80, 19-24.	0.7	55
198	Rapid screening for genotypes as possible markers of virulence in the neurotropic black yeast <i>Exophiala dermatitidis</i> using PCR-RFLP. <i>Journal of Microbiological Methods</i> , 2010, 80, 138-142.	0.7	18

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199	Successful treatment of chromoblastomycosis of 36 years duration caused by <i>Fonsecaea monophora</i> . <i>Medical Mycology</i> , 2010, 48, 1-4.	0.3	24
200	The clinical spectrum of <i>Exophiala jeanselmei</i> , with a case report and in vitro antifungal susceptibility of the species. <i>Medical Mycology</i> , 2010, 48, 1-10.	0.3	37
201	<i>Exophiala asiatica</i> , a new species from a fatal case in China. <i>Medical Mycology</i> , 2009, 47, 101-109.	0.3	36
202	Disseminated Phaeohyphomycosis in Weedy Seadragons (<i>Phyllopteryx Taeniolatus</i>) and Leafy Seadragons (<i>Phycodurus Eques</i>) Caused by Species of <i>Exophiala</i> , Including a Novel Species. <i>Journal of Veterinary Diagnostic Investigation</i> , 2009, 21, 69-79.	0.5	49
203	The Ascomycota Tree of Life: A Phylum-wide Phylogeny Clarifies the Origin and Evolution of Fundamental Reproductive and Ecological Traits. <i>Systematic Biology</i> , 2009, 58, 224-239.	2.7	581
204	Genetic diversity and species delimitation in the opportunistic genus <i>Fonsecaea</i> . <i>Medical Mycology</i> , 2009, 47, 17-25.	0.3	80
205	Cerebral phaeohyphomycosis – a cure at what lengths?. <i>Lancet Infectious Diseases</i> , The, 2009, 9, 376-383.	4.6	129
206	Biodiversity of the genus <i>Cladophialophora</i> . <i>Studies in Mycology</i> , 2008, 61, 175-191.	4.5	172
207	A rock-inhabiting ancestor for mutualistic and pathogen-rich fungal lineages. <i>Studies in Mycology</i> , 2008, 61, 111-119.	4.5	178
208	Selective factors involved in oil flotation isolation of black yeasts from the environment. <i>Studies in Mycology</i> , 2008, 61, 157-163.	4.5	62
209	<i>Coniosporium epidermidis</i> sp. nov., a new species from human skin. <i>Studies in Mycology</i> , 2008, 61, 131-136.	4.5	51
210	Environmental isolation of black yeast-like fungi involved in human infection. <i>Studies in Mycology</i> , 2008, 61, 137-144.	4.5	136
211	Drought meets acid: three new genera in a dothidealean clade of extremotolerant fungi. <i>Studies in Mycology</i> , 2008, 61, 1-20.	4.5	167
212	The neurotropic black yeast <i>Exophiala dermatitidis</i> has a possible origin in the tropical rain forest. <i>Studies in Mycology</i> , 2008, 61, 145-155.	4.5	136
213	Redefinition of <i>Aureobasidium pullulans</i> and its varieties. <i>Studies in Mycology</i> , 2008, 61, 21-38.	4.5	275
214	<i>Exophiala spinifera</i> and its allies: diagnostics from morphology to DNA barcoding. <i>Medical Mycology</i> , 2008, 46, 193-208.	0.3	77
215	Spectrum of Clinically Relevant <i>Exophiala</i> Species in the United States. <i>Journal of Clinical Microbiology</i> , 2007, 45, 3713-3720.	1.8	214
216	Microsatellite markers reveal geographic population differentiation in <i>Trichophyton rubrum</i> . <i>Journal of Medical Microbiology</i> , 2007, 56, 1058-1065.	0.7	57

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217	Taxonomic and diagnostic markers for identification of <i>Coccidioides immitis</i> and <i>Coccidioides posadasii</i> . <i>Medical Mycology</i> , 2007, 45, 385-393.	0.3	46
218	Molecular analysis and pathogenicity of the <i>Cladophialophora carrionii</i> complex, with the description of a novel species. <i>Studies in Mycology</i> , 2007, 58, 219-234.	4.5	114
219	Opportunistic, human-pathogenic species in the <i>Herpotrichiellaceae</i> are phenotypically similar to saprobic or phytopathogenic species in the <i>Venturiaceae</i> . <i>Studies in Mycology</i> , 2007, 58, 185-217.	4.5	161
220	Fungi growing on aromatic hydrocarbons: biotechnology's unexpected encounter with biohazard?. <i>FEMS Microbiology Reviews</i> , 2006, 30, 109-130.	3.9	247
221	<i>Exophiala xenobiotica</i> sp. nov., an opportunistic black yeast inhabiting environments rich in hydrocarbons. <i>Antonie Van Leeuwenhoek</i> , 2006, 90, 257-268.	0.7	91
222	Invasive chromoblastomycosis and sinusitis due to <i>Phialophora verrucosa</i> in a child from northern Africa. <i>Mycoses</i> , 2005, 48, 456-461.	1.8	30
223	Internal Transcribed Spacer rRNA Gene-Based Phylogenetic Reconstruction Using Algorithms with Local and Global Sequence Alignment for Black Yeasts and Their Relatives. <i>Journal of Clinical Microbiology</i> , 2005, 43, 2816-2823.	1.8	31
224	Cerebral phaeohyphomycosis caused by <i>Fonsecaea monophora</i> . <i>Medical Mycology</i> , 2005, 43, 465-472.	0.3	87
225	Relation of Halotolerance to Human-Pathogenicity in the Fungal Tree of Life: An Overview of Ecology and Evolution under Stress. <i>Cellular Origin and Life in Extreme Habitats</i> , 2005, , 371-395.	0.3	26
226	Disseminated Phaeohyphomycosis Due to an <i>Exophiala</i> species in a Galapagos Tortoise, <i>Geochelone nigra</i> . <i>Journal of Herpetological Medicine and Surgery</i> , 2005, 15, 20-26.	0.2	22
227	Molecular ecology and pathogenic potential of <i>Fonsecaea</i> species. <i>Medical Mycology</i> , 2004, 42, 405-416.	0.3	126
228	Species Diversity and Polymorphism in the <i>Exophiala spinifera</i> Clade Containing Opportunistic Black Yeast-Like Fungi. <i>Journal of Clinical Microbiology</i> , 2003, 41, 4767-4778.	1.8	141
229	In vitro activity of amphotericin B, itraconazole, terbinafine and 5-fluocytosine against <i>Exophiala spinifera</i> and evaluation of post-antifungal effects. <i>Medical Mycology</i> , 2003, 41, 301-307.	0.3	20
230	High prevalence of the neurotropic <i>Exophiala dermatitidis</i> and related oligotrophic black yeasts in sauna facilities. <i>Mycoses</i> , 2002, 45, 373-377.	1.8	143
231	A new species, <i>Phialophora europaea</i> , causing superficial infections in humans Eine neue Art, <i>Phialophora europaea</i> , als Erreger oberflächlicher Infektionen beim Menschen. <i>Mycoses</i> , 2000, 43, 409-416.	1.8	36
232	Molecular Taxonomy of the <i>Trichophyton rubrum</i> Complex. <i>Journal of Clinical Microbiology</i> , 2000, 38, 3329-3336.	1.8	152
233	A new species, <i>Phialophora europaea</i> , causing superficial infections in humans. <i>Mycoses</i> , 2000, 43, 409-16.	1.8	17
234	Molecular taxonomy of <i>Trichophyton mentagrophytes</i> and <i>T. tonsurans</i> . <i>Medical Mycology</i> , 1999, 37, 315-330.	0.3	145

#	ARTICLE	IF	CITATIONS
235	Conidiogenesis, nutritional physiology and taxonomy of <i>Aureobasidium</i> and <i>Hormonema</i> . Antonie Van Leeuwenhoek, 1994, 65, 41-54.	0.7	88
236	Evolution of black yeasts: possible adaptation to the human host. Antonie Van Leeuwenhoek, 1993, 63, 105-109.	0.7	88
237	New Insights on Environmental Occurrence of Pathogenic Fungi Based on Metagenomic Data from Brazilian Cerrado Biome. Brazilian Archives of Biology and Technology, 0, 65, .	0.5	0