Jos Houbraken

List of Publications by Year
in descending order

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183 papers	17,344 citations	25034 57 h-index	15732 125 g-index
190 all docs	190 docs citations	190 times ranked	14216 citing authors

#	Article	IF	Citations
1	Aspergillus flavus. , 2022, , 554-560.		0
2	A New Filter Based Cultivation Approach for Improving Aspergillus Identification using Matrix-Assisted Laser Desorption/Ionization Time-of-Flight Mass Spectrometry (MALDI-TOF MS). Mycopathologia, 2022, 187, 39-52.	3.1	1
3	Intraspecific variability in heat resistance of fungal conidia. Food Research International, 2022, 156, 111302.	6.2	3
4	High sorbic acid resistance of Penicillium roqueforti is mediated by the SORBUS gene cluster. PLoS Genetics, 2022, 18, e1010086.	3.5	4
5	Taxonomy, comparative genomics and evolutionary insights of Penicillium ucsense: a novel species in series Oxalica. Antonie Van Leeuwenhoek, 2022, 115, 1009-1029.	1.7	5
6	Genetic and Phenotypic Characterization of in-Host Developed Azole-Resistant Aspergillus flavus Isolates. Journal of Fungi (Basel, Switzerland), 2021, 7, 164.	3.5	3
7	Fusarium: more than a node or a foot-shaped basal cell. Studies in Mycology, 2021, 98, 100116.	7.2	134
8	Identification and in vitro antifungal susceptibility of causative agents of onychomycosis due to Aspergillus species in Mashhad, Iran. Scientific Reports, 2021, 11, 6808.	3.3	12
9	The Environmental Spread of Aspergillus terreus in Tyrol, Austria. Microorganisms, 2021, 9, 539.	3.6	7
10	Preservation stress resistance of melanin deficient conidia from Paecilomyces variotii and Penicillium roqueforti mutants generated via CRISPR/Cas9 genome editing. Fungal Biology and Biotechnology, 2021, 8, 4.	5.1	19
11	Molecular Diversity of Aspergilli in Two Iranian Hospitals. Mycopathologia, 2021, 186, 519-533.	3.1	8
12	Two new Penicillium section Sclerotiorum species from sugarcane soil in Brazil. Mycological Progress, 2021, 20, 823-835.	1.4	6
13	Fungal Diversity and Aflatoxins in Maize and Rice Grains and Cassava-Based Flour (Pupuru) from Ondo State, Nigeria. Journal of Fungi (Basel, Switzerland), 2021, 7, 635.	3.5	9
14	Aspergillus fumigatusand aspergillosis: From basics to clinics. Studies in Mycology, 2021, 100, 100115-100115.	7.2	109
15	Draft Genome Sequences of Fungi Isolated from the International Space Station during the Microbial Tracking-2 Experiment. Microbiology Resource Announcements, 2021, 10, e0075121.	0.6	7
16	Re-examination of species limits in Aspergillus section Flavipedes using advanced species delimitation methods and description of four new species. Studies in Mycology, 2021, 99, 100120-100120.	7.2	16
17	A taxonomic review of Penicillium section Charlesia. Mycological Progress, 2021, 20, 1383-1397.	1.4	4
18	Re-Evaluation of the Taxonomy of Talaromyces minioluteus. Journal of Fungi (Basel, Switzerland), 2021, 7, 993.	3.5	6

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19	Recommendations To Prevent Taxonomic Misidentification of Genome-Sequenced Fungal Strains. Microbiology Resource Announcements, 2021, 10, e0107420.	0.6	36
20	In vitro activity of eight antifungal drugs against Chaetomiaceae. Medical Mycology, 2021, 60, .	0.7	1
21	The most heatâ€resistant conidia observed to date are formed by distinct strains of Paecilomyces variotii. Environmental Microbiology, 2020, 22, 986-999.	3.8	26
22	Talaromyces atroroseus in HIV and non-HIV patient: A first report from Indonesia. Medical Mycology, 2020, 58, 560-563.	0.7	3
23	Moulds and their secondary metabolites associated with the fermentation and storage of two cocoa bean hybrids in Nigeria. International Journal of Food Microbiology, 2020, 316, 108490.	4.7	21
24	Fungal Planet description sheets: 1042â€“1111. Persoonia: Molecular Phylogeny and Evolution of Fungi, 2020, 44, 301-459.	4.4	91
25	The polyphasic re-identification of a Brazilian Aspergillus section Terrei collection led to the discovery of two new species. Mycological Progress, 2020, 19, 885-903.	1.4	8
26	Contact lens-related fungal keratitis. Lancet Infectious Diseases, The, 2020, 20, 1100.	9.1	5
27	Variation Among Biosynthetic Gene Clusters, Secondary Metabolite Profiles, and Cards of Virulence Across Aspergillus Species. Genetics, 2020, 216, 481-497.	2.9	50
28	Fatal Rhinofacial Mycosis Due to Aspergillus nomiae: Case Report and Review of Published Literature. Frontiers in Microbiology, 2020, 11, 595375.	3.5	8
29	Aspergillus tubingensis Is a Pre-Emergent Pathogen of Date Palm Seedlings. Forests, 2020, 11, 1327.	2.1	2
30	Revisiting an Aspergillus flavus Strain Isolated from an Egyptian Sugarcane Field in 1930. Microorganisms, 2020, 8, 1633.	3.6	1
31	Molecular Identification and In Vitro Antifungal Susceptibility of Aspergillus Isolates Recovered from Otomycosis Patients in Western China. Mycopathologia, 2020, 185, 527-535.	3.1	16
32	Revisiting Metarhizium and the description of new species from Thailand. Studies in Mycology, 2020, 95, 171-251.	7.2	73
33	Thermotolerant and Thermophilic Mycobiota in Different Steps of Compost Maturation. Microorganisms, 2020, 8, 880.	3.6	21
34	Diketopiperazines from Batnamyces globulariicola, gen. & sp. nov. (Chaetomiaceae), a fungus associated with roots of the medicinal plant Globularia alypum in Algeria. Mycological Progress, 2020, 19, 589-603.	1.4	17
35	Updating the taxonomy of Aspergillus in South Africa. Studies in Mycology, 2020, 95, 253-292.	7.2	21
36	Classification of Aspergillus, Penicillium, Talaromyces and related genera (Eurotiales): An overview of families, genera, subgenera, sections, series and species. Studies in Mycology, 2020, 95, 5-169.	7.2	308

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37	Conidial heat resistance of various strains of the food spoilage fungus Paecilomyces variotii correlates with mean spore size, spore shape and size distribution. Food Research International, 2020, 137, 109514.	6.2	13
38	Penicillium diversity in Canadian bat caves, including a new species, P. speluncae. Fungal Systematics and Evolution, 2020, 5, 1-16.	2.2	9
39	Fungal Diversity and Mycotoxins in Low Moisture Content Ready-To-Eat Foods in Nigeria. Frontiers in Microbiology, 2020, 11, 615.	3.5	22
40	Brazilian tropical dry forest (Caatinga) in the spotlight: an overview of species of Aspergillus, Penicillium and Talaromyces (Eurotiales) and the description of P. vascosobrinhous sp. nov.. Acta Botanica Brasilica, 2020, 34, 409-429.	0.8	18
41	Fungal Planet description sheets: 1112â€“1181. Persoonia: Molecular Phylogeny and Evolution of Fungi, 2020, 45, 251-409.	4.4	63
42	Diversity and toxigenicity of fungi and description of Fusarium madaense sp. nov. from cereals, legumes and soils in north-central Nigeria. MycoKeys, 2020, 67, 95-124.	1.9	20
43	New section and species in Talaromyces. MycoKeys, 2020, 68, 75-113.	1.9	32
44	New species in Aspergillus section Usti and an overview of Aspergillus section Cavernicolarum. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 5401-5416.	1.7	8
45	Taxonomy ofAspergillussectionFlaviand their production of aflatoxins, ochratoxins and other mycotoxins. Studies in Mycology, 2019, 93, 1-63.	7.2	351
46	Penicillium hermansii, a new species causing smoky mould in white button mushroom production. Mycological Progress, 2019, 18, 229-236.	1.4	10
47	Large-scale generation and analysis of filamentous fungal DNA barcodes boosts coverage for kingdom fungi and reveals thresholds for fungal species and higher taxon delimitation. Studies in Mycology, 2019, 92, 135-154.	7.2	555
48	Fungal Planet description sheets: 868â€“950. Persoonia: Molecular Phylogeny and Evolution of Fungi, 2019, 42, 291-473.	4.4	124
49	The preservative propionic acid differentially affects survival of conidia and germ tubes of feed spoilage fungi. International Journal of Food Microbiology, 2019, 306, 108258.	4.7	18
50	Partial characteristics of hemolytic factors secreted from airborne Aspergillus and Penicillium, and an enhancement of hemolysis by Aspergillus micronesiensis CAMP-like factor via Staphylococcus aureus-sphingomyelinase. Journal of Microbiology, 2019, 57, 1086-1094.	2.8	3
51	Phylogenetic re-evaluation of Thielavia with the introduction of a new family Podosporaceae. Studies in Mycology, 2019, 93, 155-252.	7.2	50
52	cyp51A Mutations, Extrolite Profiles, and Antifungal Susceptibility in Clinical and Environmental Isolates of the Aspergillus viridinutans Species Complex. Antimicrobial Agents and Chemotherapy, 2019, 63, .	3.2	17
53	The Emergence of Rare Clinical Aspergillus Species in Qatar: Molecular Characterization and Antifungal Susceptibility Profiles. Frontiers in Microbiology, 2019, 10, 1677.	3.5	22
54	The diversity and ecological roles of Penicillium in intertidal zones. Scientific Reports, 2019, 9, 13540.	3.3	29

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55	PenicilliumsectionLanataâ€divaricatafrom acidic soil. Cladistics, 2019, 35, 514-549.	3.3	17
56	Fungal diversity notes 1036â€“1150: taxonomic and phylogenetic contributions on genera and species of fungal taxa. Fungal Diversity, 2019, 96, 1-242.	12.3	148
57	Community dynamics of Neocallimastigomycetes in the rumen of yak feeding on wheat straw revealed by different primer sets. Fungal Ecology, 2019, 41, 34-44.	1.6	2
58	Phylogeny and a new species of the genus Arachnomyces (Arachnomycetaceae). Phytotaxa, 2019, 394, 89.	0.3	7
59	Redefining Humicola sensu stricto and related genera in the Chaetomiaceae. Studies in Mycology, 2019, 93, 65-153.	7.2	60
60	Penicillium setosum, a new species from Withania somnifera (L.) Dunal. Mycology, 2019, 10, 49-60.	4.4	7
61	Mould spoilage of foods and beverages: Using the right methodology. Food Microbiology, 2019, 81, 51-62.	4.2	63
62	First case of fungal keratitis due to Aspergillus minisclerotigenes in Iran. Current Medical Mycology, 2019, 5, 45-48.	0.8	4
63	Talaromyces borbonicus, sp. nov., a novel fungus from biodegraded Arundo donax with potential abilities in lignocellulose conversion. Mycologia, 2018, 110, 316-324.	1.9	13
64	New Penicillium and Talaromyces species from honey, pollen and nests of stingless bees. Antonie Van Leeuwenhoek, 2018, 111, 1883-1912.	1.7	63
65	Draft Genome Sequence of Talaromyces adpressus. Genome Announcements, 2018, 6, .	0.8	1
66	Cladosporium species in indoor environments. Studies in Mycology, 2018, 89, 177-301.	7.2	121
67	Comparative genotyping and phenotyping of Aspergillus fumigatus isolates from humans, dogs and the environment. BMC Microbiology, 2018, 18, 118.	3.3	14
68	Azole-Resistance in Aspergillus terreus and Related Species: An Emerging Problem or a Rare Phenomenon?. Frontiers in Microbiology, 2018, 9, 516.	3.5	66
69	MALDI-TOF MS as a tool to identify foodborne yeasts and yeast-like fungi. International Journal of Food Microbiology, 2018, 266, 109-118.	4.7	23
70	Polyphasic data support the splitting of Aspergillus candidus into two species; proposal of Aspergillus dobrogensis sp. nov.. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 995-1011.	1.7	21
71	Interspecies discrimination of A. fumigatus and siblings A. lentulus and A. felis of the Aspergillus section Fumigati using the AsperGeniusÂ® assay. Diagnostic Microbiology and Infectious Disease, 2017, 87, 247-252.	1.8	15
72	Comparative genomics reveals high biological diversity and specific adaptations in the industrially and medically important fungal genus Aspergillus. Genome Biology, 2017, 18, 28.	8.8	417

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73	A prospective international Aspergillus terreus survey: an EFISG, ISHAM and ECMM joint study. Clinical Microbiology and Infection, 2017, 23, 776.e1-776.e5.	6.0	42
74	Phylogenetic analysis of Monascus and new species from honey, pollen and nests of stingless bees. Studies in Mycology, 2017, 86, 29-51.	7.2	56
75	Scopulariopsisand scopulariopsis-like species from indoor environments. Studies in Mycology, 2017, 88, 1-35.	7.2	32
76	Xerotolerance of Penicillium and Phialocephala fungi, dominant taxa of fine lateral roots of woody plants in the intermountain Pacific Northwest, USA. Rhizosphere, 2017, 4, 94-103.	3.0	12
77	Polyphasic taxonomy of Aspergillus section Aspergillus (formerly Eurotium), and its occurrence in indoor environments and food. Studies in Mycology, 2017, 88, 37-135.	7.2	105
78	Triazole phenotypes and genotypic characterization of clinical Aspergillus fumigatus isolates in China. Emerging Microbes and Infections, 2017, 6, 1-6.	6.5	26
79	Current taxonomy and identification of foodborne fungi. Current Opinion in Food Science, 2017, 17, 84-88.	8.0	17
80	Cephalotrichum and related synnematous fungi with notes on species from the built environment. Studies in Mycology, 2017, 88, 137-159.	7.2	16
81	Phylogeny of xerophilic aspergilli (subgenus Aspergillus) and taxonomic revision of section Restricti. Studies in Mycology, 2017, 88, 161-236.	7.2	71
82	Discovery of Aspergillus frankstonensis sp. nov. during environmental sampling for animal and human fungal pathogens. PLoS ONE, 2017, 12, e0181660.	2.5	15
83	Fungal Planet description sheets: 625â€“715. Persoonia: Molecular Phylogeny and Evolution of Fungi, 2017, 39, 270-467.	4.4	148
84	Response to Pitt & Taylor 2016: Conservation ofAspergilluswithA. nigeras the conserved type is unnecessary and potentially disruptive. Taxon, 2017, 66, 1439-1446.	0.7	9
85	Identification of fungal causative agents of rhinosinusitis from Mashhad, Iran. Current Medical Mycology, 2017, 3, 5-9.	0.8	8
86	Taxonomic re-evaluation of species in <I>Talaromyces</I> section <I>Islandici</I>, using a polyphasic approach. Persoonia: Molecular Phylogeny and Evolution of Fungi, 2016, 36, 37-56.	4.4	34
87	Generic hyper-diversity in <I>Stachybotriaceae</I>. Persoonia: Molecular Phylogeny and Evolution of Fungi, 2016, 36, 156-246.	4.4	112
88	A taxonomic review of <I>Penicillium</I> species producing conidiophores with solitary phialides, classified in section <I>Torulomyces</I>. Persoonia: Molecular Phylogeny and Evolution of Fungi, 2016, 36, 134-155.	4.4	17
89	New sections in <I>Penicillium</I> containing novel species producing patulin, pyripyropens or other bioactive compounds. Persoonia: Molecular Phylogeny and Evolution of Fungi, 2016, 36, 299-314.	4.4	57
90	Aspergillus is monophyletic: Evidence from multiple gene phylogenies and extrolites profiles. Studies in Mycology, 2016, 85, 199-213.	7.2	61

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91	Wood staining fungi revealed taxonomic novelties in Pezizomycotina: New order Superstratomycetales and new species Cyanodermella oleoligni. Studies in Mycology, 2016, 85, 107-124.	7.2	24
92	New Talaromyces species from indoor environments in China. Studies in Mycology, 2016, 84, 119-144.	7.2	47
93	Diversity and taxonomy ofChaetomiumand chaetomium-like fungi from indoor environments. Studies in Mycology, 2016, 84, 145-224.	7.2	130
94	Fungal Planet description sheets: 469-557. Persoonia: Molecular Phylogeny and Evolution of Fungi, 2016, 37, 218-403.	4.4	196
95	Aureobasidium melanogenum: a native of dark biofinishes on oil treated wood. Antonie Van Leeuwenhoek, 2016, 109, 661-683.	1.7	23
96	Aspergillus oerlinghausenensis, a new mould species closely related toA. fumigatus. FEMS Microbiology Letters, 2016, 363, fnv236.	1.8	23
97	Two novel Aspergillus species from hypersaline soils of The National Park of Lake Urmia, Iran. Mycological Progress, 2016, 15, 1081-1092.	1.4	21
98	In Vitro Activity of Isavuconazole against Rasamsonia Species. Antimicrobial Agents and Chemotherapy, 2016, 60, 6890-6891.	3.2	18
99	Diversity of Penicillium species isolated from heavy metal polluted soil in Guizhou Province, China. Phytotaxa, 2016, 273, 167.	0.3	6
100	Four novel Talaromyces species isolated from leaf litter from Colombian Amazon rain forests. Mycological Progress, 2016, 15, 1041-1056.	1.4	37
101	A phylogenetic revision of Penicillium sect. Exilicaulis, including nine new species from fynbos in South Africa. IMA Fungus, 2016, 7, 75-117.	3.8	32
102	Aspergillus section Nidulantes (formerly Emericella): Polyphasic taxonomy, chemistry and biology. Studies in Mycology, 2016, 84, 1-118.	7.2	112
103	Aspergillus europaeus sp. nov., a widely distributed soil-borne species related to A. wentii (section) Tj ETQq1 1 0.784314 rgBT /Overlo	0.9	19
104	Discovery of a sexual cycle inTalaromyces amestolkiae. Mycologia, 2016, 108, 70-79.	1.9	8
105	The diversity and evolution of microbiota in traditional Turkish Divle Cave cheese during ripening. International Dairy Journal, 2016, 58, 50-53.	3.0	43
106	Taxonomy of Aspergillus, Penicillium and Talaromyces and its Significance for Biotechnology. , 2016, , 1-16.		2
107	Four new Penicillium species isolated from the fynbos biome in South Africa, including a multigene phylogeny of section Lanata-Divaricata. Mycological Progress, 2015, 14, 1.	1.4	19
108	One fungus, which genes? Development and assessment of universal primers for potential secondary fungal DNA barcodes. Persoonia: Molecular Phylogeny and Evolution of Fungi, 2015, 35, 242-263.	4.4	416

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109	Understanding fungal functional biodiversity during the mitigation of environmentally dispersed pentachlorophenol in cork oak forest soils. Environmental Microbiology, 2015, 17, 2922-2934.	3.8	18
110	Closely related fungi employ diverse enzymatic strategies to degrade plant biomass. Biotechnology for Biofuels, 2015, 8, 107.	6.2	111
111	Five new Talaromyces species with ampulliform-like phialides and globose rough walled conidia resembling T. verruculosus. Mycoscience, 2015, 56, 486-502.	0.8	30
112	Penicillium jejuensesp. nov., isolated from the marine environments of Jeju Island, Korea. Mycologia, 2015, 107, 209-216.	1.9	17
113	Penicillium salamii, a new species occurring during seasoning of dry-cured meat. International Journal of Food Microbiology, 2015, 193, 91-98.	4.7	51
114	Induction of the Sexual Cycle in Filamentous Ascomycetes. Fungal Biology, 2015, , 23-46.	0.6	10
115	Xerotolerant Cladosporium sphaerospermum Are Predominant on Indoor Surfaces Compared to Other Cladosporium Species. PLoS ONE, 2015, 10, e0145415.	2.5	27
116	22.ÂDetection and Enumeration of Heat-Resistant Molds. , 2015, , .		2
117	A taxonomic and phylogenetic revision of Penicillium section Aspergilloides. Studies in Mycology, 2014, 78, 373-451.	7.2	61
118	Identification and nomenclature of the genus Penicillium. Studies in Mycology, 2014, 78, 343-371.	7.2	634
119	Ochratoxin production and taxonomy of the yellow aspergilli (Aspergillus section) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50	7.2	117
120	Polyphasic taxonomy of the genus Talaromyces. Studies in Mycology, 2014, 78, 175-341.	7.2	305
121	Dissimilatory nitrate reduction by Aspergillus terreus isolated from the seasonal oxygen minimum zone in the Arabian Sea. BMC Microbiology, 2014, 14, 35.	3.3	44
122	Modern Taxonomy of Biotechnologically Important Aspergillus and Penicillium Species. Advances in Applied Microbiology, 2014, 86, 199-249.	2.4	186
123	Validation of a novel real-time PCR for detecting Rasamsonia argillacea species complex in respiratory secretions from cystic fibrosis patients. New Microbes and New Infections, 2014, 2, 72-78.	1.6	14
124	Phylogeny, identification and nomenclature of the genusAspergillus. Studies in Mycology, 2014, 78, 141-173.	7.2	835
125	Diversity ofPenicilliumsectionCitrinawithin the fynbos biome of South Africa, including a new species from aProtea repensinfructescence. Mycologia, 2014, 106, 537-552.	1.9	22
126	Assessment of aflatoxigenicAspergillusand other fungi in millet and sesame from Plateau State, Nigeria. Mycology, 2014, 5, 16-22.	4.4	31

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127	Finding needles in haystacks: linking scientific names, reference specimens and molecular data for Fungi. Database: the Journal of Biological Databases and Curation, 2014, 2014, bau061-bau061.	3.0	272
128	Phenotypic differentiation of species from Aspergillus section Flavi on neutral red desiccated coconut agar. World Mycotoxin Journal, 2014, 7, 335-344.	1.4	6
129	Penicillium koreense sp. nov., Isolated from Various Soils in Korea. Journal of Microbiology and Biotechnology, 2014, 24, 1606-1608.	2.1	12
130	Fungal and mycotoxin assessment of dried edible mushroom in Nigeria. International Journal of Food Microbiology, 2013, 162, 231-236.	4.7	38
131	2 Fungal Spoilage of Crops and Food. , 2013, , 35-56.		5
132	Two new Talaromyces species from soil in Thailand. Mycoscience, 2013, 54, 335-342.	0.8	19
133	Pulmonary fungus ball caused by Penicillium capsulatum in a patient with type 2 diabetes: a case report. BMC Infectious Diseases, 2013, 13, 496.	2.9	15
134	Two newPenicilliumspeciesPenicillium buchwaldiiandPenicillium spathulatum, producing the anticancer compound asperphenamate. FEMS Microbiology Letters, 2013, 339, 77-92.	1.8	52
135	Penicillium subrubescens, a new species efficiently producing inulinase. Antonie Van Leeuwenhoek, 2013, 103, 1343-1357.	1.7	39
136	Taxonomy and Antifungal Susceptibility of Clinically Important Rasamsonia Species. Journal of Clinical Microbiology, 2013, 51, 22-30.	3.9	43
137	Leaf endophytes and Populus genotype affect severity of damage from the necrotrophic leaf pathogen, Drepanopeziza populi. Ecosphere, 2013, 4, 1-12.	2.2	35
138	Five new <I>Penicillium</I> species in section <I>Sclerotiora</I>: a tribute to the Dutch Royal family. Persoonia: Molecular Phylogeny and Evolution of Fungi, 2013, 31, 42-62.	4.4	56
139	Aspergillus felis sp. nov., an Emerging Agent of Invasive Aspergillosis in Humans, Cats, and Dogs. PLoS ONE, 2013, 8, e64871.	2.5	99
140	Talaromyces atroroseus, a New Species Efficiently Producing Industrially Relevant Red Pigments. PLoS ONE, 2013, 8, e84102.	2.5	131
141	ASPERGILLUS LUCHUENSIS, AN INDUSTRIALLY IMPORTANT BLACK ASPERGILLUS IN EAST ASIA. PLoS ONE, 2013, 8, e63769.	2.5	167
142	Halotolerant Ability and Î±-Amylase Activity of Some Saltwater Fungal Isolates. Iranian Journal of Pharmaceutical Research, 2013, 12, 113-9.	0.5	8
143	Delimitation and characterisation of <I>Talaromyces purpurogenus </I> and related species. Persoonia: Molecular Phylogeny and Evolution of Fungi, 2012, 29, 39-54.	4.4	87
144	New penicillin-producing <I>Penicillium</I> species and an overview of section <I>Chrysogena</I>. Persoonia: Molecular Phylogeny and Evolution of Fungi, 2012, 29, 78-100.	4.4	123

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145	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, 6241-6246.	7.1	4,012
146	(2051) Proposal to conserve the name Talaromyces over Lasioderma (Ascomycota). Taxon, 2012, 61, 461-462.	0.7	3
147	Zygomycota associated with traditional meju, a fermented soybean starting material for soy sauce and soybean paste. Journal of Microbiology, 2012, 50, 386-393.	2.8	31
148	Unveiling the fungal mycobiota present throughout the cork stopper manufacturing process. FEMS Microbiology Ecology, 2012, 82, 202-214.	2.7	3
149	Rasamsonia, a new genus comprising thermotolerant and thermophilic Talaromyces and Geosmithia species. Antonie Van Leeuwenhoek, 2012, 101, 403-421.	1.7	163
150	Impact of ionic liquids on extreme microbial biotypes from soil. Green Chemistry, 2011, 13, 687.	9.0	54
151	Phylogeny and nomenclature of the genus Talaromyces and taxa accommodated in Penicillium subgenus Biverticillium. Studies in Mycology, 2011, 70, 159-183.	7.2	350
152	Taxonomy of Penicillium section Citrina. Studies in Mycology, 2011, 70, 53-138.	7.2	123
153	Phylogeny of Penicillium and the segregation of Trichocomaceae into three families. Studies in Mycology, 2011, 70, 1-51.	7.2	404
154	Penicillium araracuarense sp. nov., Penicillium elleniae sp. nov., Penicillium penarojense sp. nov., Penicillium vanderhammenii sp. nov. and Penicillium wotroi sp. nov., isolated from leaf litter. International Journal of Systematic and Evolutionary Microbiology, 2011, 61, 1462-1475.	1.7	44
155	Phylogeny and intraspecific variation of the extreme xerophile, Xeromyces bisporus. Fungal Biology, 2011, 115, 1100-1111.	2.5	26
156	Purpureocillium, a new genus for the medically important Paecilomyces lilacinus. FEMS Microbiology Letters, 2011, 321, 141-149.	1.8	243
157	Taxonomic studies of the Penicillium glabrum complex and the description of a new species P. subericola. Fungal Diversity, 2011, 49, 23-33.	12.3	30
158	Flemingâ€™s penicillin producing strain is not Penicillium chrysogenum but P. rubens. IMA Fungus, 2011, 2, 87-95.	3.8	197
159	The Amsterdam Declaration on Fungal Nomenclature. IMA Fungus, 2011, 2, 105-111.	3.8	320
160	Sex in Penicillium series Roqueforti. IMA Fungus, 2010, 1, 171-180.	3.8	44
161	Taxonomy of Penicillium citrinum and related species. Fungal Diversity, 2010, 44, 117-133.	12.3	78
162	Chemical analysis of 16th to 19th century Limoges School â€˜painted enamelâ€™ objects in three museums of the Low Countries. X-Ray Spectrometry, 2010, 39, 112-121.	1.4	9

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163	Isolation of the Fungus Geosmithia argillacea in Sputum of People with Cystic Fibrosis. Journal of Clinical Microbiology, 2010, 48, 2615-2617.	3.9	44
164	In vitroactivity of nine antifungal agents against clinical isolates ofAspergillus calidoustus. Medical Mycology, 2010, 48, 97-102.	0.7	40
165	Identification ofPaecilomyces variotiiin Clinical Samples and Settings. Journal of Clinical Microbiology, 2010, 48, 2754-2761.	3.9	101
166	Polyphasic taxonomy of the heat resistant ascomycete genus <I>Byssochlamys</I> and its <I>Paecilomyces</I> anamorphs. Persoonia: Molecular Phylogeny and Evolution of Fungi, 2009, 22, 14-27.	4.4	130
167	Molecular Diversity of Aspergillus and Penicillium Species on Fruits and Vegetables. , 2008, , 205-223.		5
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