

Cobus M Visagie

List of Publications by Year in descending order

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Version: 2024-02-01

45
papers

4,017
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257450

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#	ARTICLE	IF	CITATIONS
1	Phylogeny, identification and nomenclature of the genus <i>Aspergillus</i> . <i>Studies in Mycology</i> , 2014, 78, 141-173.	7.2	835
2	Identification and nomenclature of the genus <i>Penicillium</i> . <i>Studies in Mycology</i> , 2014, 78, 343-371.	7.2	634
3	Classification of <i>Aspergillus</i> , <i>Penicillium</i> , <i>Talaromyces</i> and related genera (Eurotiales): An overview of families, genera, subgenera, sections, series and species. <i>Studies in Mycology</i> , 2020, 95, 5-169.	7.2	308
4	Polyphasic taxonomy of the genus <i>Talaromyces</i> . <i>Studies in Mycology</i> , 2014, 78, 175-341.	7.2	305
5	<i>Aspergillus</i> , <i>Penicillium</i> and <i>Talaromyces</i> isolated from house dust samples collected around the world. <i>Studies in Mycology</i> , 2014, 78, 63-139.	7.2	218
6	Fungal Planet description sheets: 785–867. <i>Persoonia: Molecular Phylogeny and Evolution of Fungi</i> , 2018, 41, 238-417.	4.4	163
7	<i>Fusarium</i> : more than a node or a foot-shaped basal cell. <i>Studies in Mycology</i> , 2021, 98, 100-116.	7.2	134
8	Fungal Planet description sheets: 951–1041. <i>Persoonia: Molecular Phylogeny and Evolution of Fungi</i> , 2019, 43, 223-425.	4.4	126
9	Fungal Planet description sheets: 868–950. <i>Persoonia: Molecular Phylogeny and Evolution of Fungi</i> , 2019, 42, 291-473.	4.4	124
10	Ochratoxin production and taxonomy of the yellow aspergilli (<i>Aspergillus</i> section) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 382 Td (</i>	7.2	117
11	Polyphasic taxonomy of <i>Aspergillus</i> section <i>Aspergillus</i> (formerly <i>Eurotium</i>), and its occurrence in indoor environments and food. <i>Studies in Mycology</i> , 2017, 88, 37-135.	7.2	105
12	Delimitation and characterisation of <i>Talaromyces purpurogenus</i> and related species. <i>Persoonia: Molecular Phylogeny and Evolution of Fungi</i> , 2012, 29, 39-54.	4.4	87
13	Phylogeny of xerophilic aspergilli (subgenus <i>Aspergillus</i>) and taxonomic revision of section <i>Restricti</i> . <i>Studies in Mycology</i> , 2017, 88, 161-236.	7.2	71
14	Fungal Planet description sheets: 1112–1181. <i>Persoonia: Molecular Phylogeny and Evolution of Fungi</i> , 2020, 45, 251-409.	4.4	63
15	A taxonomic and phylogenetic revision of <i>Penicillium</i> section <i>Aspergilloides</i> . <i>Studies in Mycology</i> , 2014, 78, 373-451.	7.2	61
16	New and Interesting Fungi. 3. <i>Fungal Systematics and Evolution</i> , 2020, 6, 157-231.	2.2	56
17	Fifteen new species of <i>Penicillium</i> . <i>Persoonia: Molecular Phylogeny and Evolution of Fungi</i> , 2016, 36, 247-280.	4.4	51
18	Fungal Planet description sheets: 1284–1382. <i>Persoonia: Molecular Phylogeny and Evolution of Fungi</i> , 2021, 47, 178-374.	4.4	44

#	ARTICLE	IF	CITATIONS
19	IMA Genome-F 6. IMA Fungus, 2016, 7, 217-227.	3.8	39
20	Recommendations To Prevent Taxonomic Misidentification of Genome-Sequenced Fungal Strains. Microbiology Resource Announcements, 2021, 10, e0107420.	0.6	36
21	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
22	Taxonomic annotation of public fungal ITS sequences from the built environment – a report from an April 10–11, 2017 workshop (Aberdeen, UK). MycoKeys, 2018, 28, 65-82.	1.9	33
23	A phylogenetic revision of <i>Penicillium</i> sect. <i>Exilicaulis</i> , including nine new species from fynbos in South Africa. IMA Fungus, 2016, 7, 75-117.	3.8	32
24	A survey of xerophilic <i>Aspergillus</i> from indoor environment, including descriptions of two new section <i>Aspergillus</i> species producing eurotium-like sexual states. MycoKeys, 0, 19, 1-30.	1.9	32
25	Five new <i>Talaromyces</i> species with ampulliform-like phialides and globose rough walled conidia resembling <i>T. verruculosus</i> . Mycoscience, 2015, 56, 486-502.	0.8	30
26	<i>Penicillium</i> Species Associated with Preharvest Wet Core Rot in South Africa and Their Pathogenicity on Apple. Plant Disease, 2010, 94, 666-675.	1.4	24
27	A new family and genus in Dothideales for <i>Aureobasidium</i> -like species isolated from house dust. IMA Fungus, 2017, 8, 299-315.	3.8	24
28	Redefining species limits in the <i>Fusarium fujikuroi</i> species complex. Persoonia: Molecular Phylogeny and Evolution of Fungi, 2021, , .	4.4	24
29	A new species of <i>Penicillium</i> , <i>P. ramulosum</i> sp. nov., from the natural environment. Mycologia, 2009, 101, 888-895.	1.9	23
30	<i>Aspergillus</i> subgenus <i>Polypaecilum</i> from the built environment. Studies in Mycology, 2017, 88, 237-267.	7.2	23
31	Diversity of <i>Penicillium</i> section <i>Citrina</i> within the fynbos biome of South Africa, including a new species from a <i>Protea repens</i> infructescence. Mycologia, 2014, 106, 537-552.	1.9	22
32	Diagnostic fragmentation filtering for the discovery of new chaetoglobosins and cytochalasins. Rapid Communications in Mass Spectrometry, 2019, 33, 133-139.	1.5	22
33	Updating the taxonomy of <i>Aspergillus</i> in South Africa. Studies in Mycology, 2020, 95, 253-292.	7.2	21
34	Four new <i>Penicillium</i> species isolated from the fynbos biome in South Africa, including a multigene phylogeny of section <i>Lanata-Divaricata</i> . Mycological Progress, 2015, 14, 1.	1.4	19
35	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
36	Phylogenetic relationships and the newly discovered sexual state of <i>Talaromyces flavovirens</i> , comb. nov.. Mycotaxon, 2013, 122, 399-411.	0.3	9

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37	Response to Pitt & Taylor 2016: Conservation of <i>Aspergillus</i> with <i>A. niger</i> as the conserved type is unnecessary and potentially disruptive. <i>Taxon</i> , 2017, 66, 1439-1446.	0.7	9
38	<i>Penicillium</i> diversity in Canadian bat caves, including a new species, <i>P. speluncae</i> . <i>Fungal Systematics and Evolution</i> , 2020, 5, 1-16.	2.2	9
39	Cluster oligonucleotide signatures for rapid identification by sequencing. <i>BMC Bioinformatics</i> , 2018, 19, 395.	2.6	7
40	Re-Evaluation of the Taxonomy of <i>Talaromyces minioluteus</i> . <i>Journal of Fungi</i> (Basel, Switzerland), 2021, 7, 993.	3.5	6
41	A re-evaluation of <i>Penicillium</i> section <i>Canescentia</i> , including the description of five new species. <i>Persoonia: Molecular Phylogeny and Evolution of Fungi</i> , 2021, , .	4.4	5
42	A new <i>Penicillium</i> section <i>Citrina</i> species and series from India. <i>Mycological Progress</i> , 2022, 21, 1.	1.4	5
43	A taxonomic review of <i>Penicillium</i> section <i>Charlesia</i> . <i>Mycological Progress</i> , 2021, 20, 1383-1397.	1.4	4
44	(2051) Proposal to conserve the name <i>Talaromyces</i> over <i>Lasioderma</i> (Ascomycota). <i>Taxon</i> , 2012, 61, 461-462.	0.7	3
45	<i>Aspergillus</i> diversity from the Gcwihaba Cave in Botswana and description of one new species. <i>Fungal Systematics and Evolution</i> , 2021, 8, 81-89.	2.2	3