Polyphasic taxonomy of the genus Talaromyces

Studies in Mycology 78, 175-341

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Citation Report

#	ARTICLE	IF	CITATIONS
1	A taxonomic and phylogenetic revision of <i>Penicillium</i> section <i>Aspergilloides</i> Studies in Mycology, 2014, 78, 373-451.	4.5	61
2	Identification and nomenclature of the genus <i>Penicillium</i> . Studies in Mycology, 2014, 78, 343-371.	4.5	634
3	<i>Aspergillus</i> , <i>Penicillium</i> and <i>Talaromyces</i> isolated from house dust samples collected around the world. Studies in Mycology, 2014, 78, 63-139.	4.5	218
4	Phylogeny, identification and nomenclature of the genus <i>Aspergillus</i> . Studies in Mycology, 2014, 78, 141-173.	4.5	835
5	Microbial assemblages on a cold-water coral mound at the SE Rockall Bank (NE Atlantic): interactions with hydrography and topography. Biogeosciences, 2015, 12, 4483-4496.	1.3	55
6	Evolution of Chemical Diversity in a Group of Non-Reduced Polyketide Gene Clusters: Using Phylogenetics to Inform the Search for Novel Fungal Natural Products. Toxins, 2015, 7, 3572-3607.	1.5	27
7	Drimane Sesquiterpene-Conjugated Amino Acids from a Marine Isolate of the Fungus Talaromyces minioluteus (Penicillium Minioluteum). Marine Drugs, 2015, 13, 3567-3580.	2.2	36
8	Dichlorinated and Brominated Rugulovasines, Ergot Alkaloids Produced by Talaromyces wortmannii. Molecules, 2015, 20, 17627-17644.	1.7	10
9	<i>SnPKS19</i> Encodes the Polyketide Synthase for Alternariol Mycotoxin Biosynthesis in the Wheat Pathogen Parastagonospora nodorum. Applied and Environmental Microbiology, 2015, 81, 5309-5317.	1.4	27
10	Taxonomy, chemodiversity, and chemoconsistency of Aspergillus, Penicillium, and Talaromyces species. Frontiers in Microbiology, 2014, 5, 773.	1.5	62
11	Proteomics Insights into the Biomass Hydrolysis Potentials of a Hypercellulolytic Fungus <i>Penicillium funiculosum</i> . Journal of Proteome Research, 2015, 14, 4342-4358.	1.8	52
12	Neglected fungal zoonoses: hidden threats to man and animals. Clinical Microbiology and Infection, 2015, 21, 416-425.	2.8	54
14	Chemodiversity in the genus Aspergillus. Applied Microbiology and Biotechnology, 2015, 99, 7859-7877.	1.7	102
15	Draft genome sequence of Talaromyces islandicus ("Penicillium islandicumâ€) WF-38-12, a neglected mold with significant biotechnological potential. Journal of Biotechnology, 2015, 211, 101-102.	1.9	17
16	Five new Talaromyces species with ampulliform-like phialides and globose rough walled conidia resembling T. verruculosus. Mycoscience, 2015, 56, 486-502.	0.3	30
17	Filamentous Fungi. , 0, , 311-341.		O
18	Comparison of rDNA regions (ITS, LSU, and SSU) of someAspergillus, Penicillium, and Talaromyces spp Turkish Journal of Botany, 2016, 40, 576-583.	0.5	6
19	Characterization of <i>Paecilomyces variotii</i> and <i>Talaromyces amestolkiae</i> in Korea Based on the Morphological Characteristics and Multigene Phylogenetic Analyses. Mycobiology, 2016, 44, 248-259.	0.6	17

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20	Taxonomic re-evaluation of species in <l>Talaromyces</l> section <l>Islandici</l> , using a polyphasic approach. Persoonia: Molecular Phylogeny and Evolution of Fungi, 2016, 36, 37-56.	1.6	34
21	Bioactive Compounds Produced by Strains of Penicillium and Talaromyces of Marine Origin. Marine Drugs, 2016, 14, 37.	2.2	111
22	New sections in <l>Penicillium</l> containing novel species producing patulin, pyripyropens or other bioactive compounds. Persoonia: Molecular Phylogeny and Evolution of Fungi, 2016, 36, 299-314.	1.6	57
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24	Heterologe Produktion pilzlicher Maleidride enthüllt die kryptische Cyclisierung in ihrer Biosynthese. Angewandte Chemie, 2016, 128, 6896-6900.	1.6	9
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27	A new species of Talaromyces (Trichocomaceae) from the Xisha Islands, Hainan, China. Phytotaxa, 2016, 267, 187.	0.1	16
28	<i>Talaromyces rubrifaciens</i> , a new species discovered from heating, ventilation and air conditioning systems in China. Mycologia, 2016, 108, 773-779.	0.8	13
29	<i>Aspergillus</i> is monophyletic: Evidence from multiple gene phylogenies and extrolites profiles. Studies in Mycology, 2016, 85, 199-213.	4.5	61
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40	Imported Talaromycosis in Oman in Advanced HIV: A Diagnostic Challenge Outside the Endemic Areas. Mycopathologia, 2017, 182, 739-745.	1.3	11
41	Phylogenetic analysis of <i>Monascus</i> and new species from honey, pollen and nests of stingless bees. Studies in Mycology, 2017, 86, 29-51.	4.5	56
42	Impact of selected fungi from an artificial diet on the growth and development of Drosophila suzukii (Diptera: Drosophilidae). Journal of Asia-Pacific Entomology, 2017, 20, 141-149.	0.4	5
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51	Current taxonomy and identification of foodborne fungi. Current Opinion in Food Science, 2017, 17, 84-88.	4.1	17
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116	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.	2.1	21
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