

Neriman Yilmaz

List of Publications by Year in descending order

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Version: 2024-02-01

39
papers

3,171
citations

279798

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citing authors

#	ARTICLE	IF	CITATIONS
1	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.	4.4	416
2	Phylogeny and nomenclature of the genus <i>Talaromyces</i> and taxa accommodated in <i>Penicillium</i> subgenus <i>Biverticillium</i> . <i>Studies in Mycology</i> , 2011, 70, 159-183.	7.2	350
3	The Amsterdam Declaration on Fungal Nomenclature. <i>IMA Fungus</i> , 2011, 2, 105-111.	3.8	320
4	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
5	Polyphasic taxonomy of the genus <i>Talaromyces</i> . <i>Studies in Mycology</i> , 2014, 78, 175-341.	7.2	305
6	<i>Fusarium</i> : more than a node or a foot-shaped basal cell. <i>Studies in Mycology</i> , 2021, 98, 100116.	7.2	134
7	<i>Talaromyces atroseus</i> , a New Species Efficiently Producing Industrially Relevant Red Pigments. <i>PLoS ONE</i> , 2013, 8, e84102.	2.5	131
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	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
12	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
13	Fungal Planet description sheets: 1112-1181. <i>Persoonia: Molecular Phylogeny and Evolution of Fungi</i> , 2020, 45, 251-409.	4.4	63
14	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
15	New and Interesting Fungi. 4. <i>Fungal Systematics and Evolution</i> , 2021, 7, 255-343.	2.2	53
16	New <i>Talaromyces</i> species from indoor environments in China. <i>Studies in Mycology</i> , 2016, 84, 119-144.	7.2	47
17	Removal of Chromium(VI) Ions from Synthetic Solutions by the Fungus <i>Penicillium purpurogenum</i> . <i>Engineering in Life Sciences</i> , 2004, 4, 276-280.	3.6	45
18	Fungal Planet description sheets: 1182-1283. <i>Persoonia: Molecular Phylogeny and Evolution of Fungi</i> , 2021, , .	4.4	40

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19	IMA Genome-F 6. IMA Fungus, 2016, 7, 217-227.	3.8	39
20	Four novel Talaromyces species isolated from leaf litter from Colombian Amazon rain forests. Mycological Progress, 2016, 15, 1041-1056.	1.4	37
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 survey of xerophilic Aspergillus from indoor environment, including descriptions of two new section Aspergillus species producing eurotium-like sexual states. MycoKeys, 0, 19, 1-30.	1.9	32
24	Five new Talaromyces species with ampulliform-like phialides and globose rough walled conidia resembling T. verruculosus. Mycoscience, 2015, 56, 486-502.	0.8	30
25	Redefining species limits in the Fusarium fujikuroi species complex. Persoonia: Molecular Phylogeny and Evolution of Fungi, 2021, , .	4.4	24
26	<i>Aspergillus</i> subgenus <i>Polypaecilum</i> from the built environment. Studies in Mycology, 2017, 88, 237-267.	7.2	23
27	Effect of different modified atmosphere packaging on microbial quality, oxidation and colour of a seasoned ground beef product (meatball). Packaging Technology and Science, 2010, 23, 19-25.	2.8	19
28	Two new Talaromyces species from soil in Thailand. Mycoscience, 2013, 54, 335-342.	0.8	19
29	Morphology and multigene phylogeny of Talaromyces amyrossmaniae, a new synnematosus species belonging to the section Trachyspermi from India. MycoKeys, 2019, 45, 41-56.	1.9	12
30	Maintenance of Safety and Quality of Refrigerated Ready-to-Cook Seasoned Ground Beef Product (Meatball) by Combining Gamma Irradiation with Modified Atmosphere Packaging. Journal of Food Science, 2011, 76, M413-20.	3.1	11
31	Indoor airborne fungal pollution in newborn units in Turkey. Environmental Monitoring and Assessment, 2017, 189, 362.	2.7	11
32	Penicillium diversity in Canadian bat caves, including a new species, P. speluncae. Fungal Systematics and Evolution, 2020, 5, 1-16.	2.2	9
33	Ras2 is important for growth and pathogenicity in Fusarium circinatum. Fungal Genetics and Biology, 2021, 150, 103541.	2.1	9
34	Discovery of a sexual cycle in <i>Talaromyces amestolkiae</i>. Mycologia, 2016, 108, 70-79.	1.9	8
35	IMA Genome - F15. IMA Fungus, 2021, 12, 30.	3.8	8
36	Effects of Irradiation Dose and O ₂ and CO ₂ Concentrations in Packages on Foodborne Pathogenic Bacteria and Quality of Ready-to-Cook Seasoned Ground Beef Product (Meatball) during Refrigerated Storage. Scientific World Journal, The, 2012, 2012, 1-7.	2.1	7

#	ARTICLE	IF	CITATIONS
37	A new <i>Penicillium</i> section <i>Citrina</i> species and series from India. <i>Mycological Progress</i> , 2022, 21, 1.	1.4	5
38	Taxonomy of <i>Aspergillus</i> , <i>Penicillium</i> and <i>Talaromyces</i> and its Significance for Biotechnology. , 2016, , 1-16.		2
39	Diversity of <i>Fusarium</i> species associated with healthy and malformed <i>Syzygium cordatum</i> inflorescences in South Africa. <i>European Journal of Plant Pathology</i> , 2022, 162, 907.	1.7	1