

Josã© Paulo Sampaio

List of Publications by Year in descending order

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138
papers

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#	ARTICLE	IF	CITATIONS
1	A glimpse at an early stage of microbe domestication revealed in the variable genome of <i>Torulaspora delbrueckii</i> , an emergent industrial yeast. <i>Molecular Ecology</i> , 2023, 32, 2396-2412.	3.9	12
2	Global distribution of <i>IRC7</i> alleles in <i>Saccharomyces cerevisiae</i> populations: a genomic and phenotypic survey within the wine clade. <i>Environmental Microbiology</i> , 2021, 23, 3182-3195.	3.8	8
3	Nomenclatural issues concerning cultured yeasts and other fungi: why it is important to avoid unneeded name changes. <i>IMA Fungus</i> , 2021, 12, 18.	3.8	13
4	<i>Phaffia brasiliensis</i> sp. nov., a yeast species isolated from soil in a Cerrado Atlantic Rain Forest ecotone site in Brazil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	1.7	2
5	Population Size, Sex and Purifying Selection: Comparative Genomics of Two Sister Taxa of the Wild Yeast <i>Saccharomyces paradoxus</i> . <i>Genome Biology and Evolution</i> , 2020, 12, 1636-1645.	2.5	7
6	The Untapped Australasian Diversity of Astaxanthin-Producing Yeasts with Biotechnological Potential— <i>Phaffia australis</i> sp. nov. and <i>Phaffia tasmanica</i> sp. nov.. <i>Microorganisms</i> , 2020, 8, 1651.	3.6	9
7	Revisiting the Taxonomic Synonyms and Populations of <i>Saccharomyces cerevisiae</i> —Phylogeny, Phenotypes, Ecology and Domestication. <i>Microorganisms</i> , 2020, 8, 903.	3.6	34
8	The <i>Wickerhamiella/Starmerella</i> clade—A treasure trove for the study of the evolution of yeast metabolism. <i>Yeast</i> , 2020, 37, 313-320.	1.7	27
9	Yeast Diversity Associated with the Phylloplane of Corn Plants Cultivated in Thailand. <i>Microorganisms</i> , 2020, 8, 80.	3.6	33
10	Diversity and phylogeny of basidiomycetous yeasts from plant leaves and soil: Proposal of two new orders, three new families, eight new genera and one hundred and seven new species. <i>Studies in Mycology</i> , 2020, 96, 17-140.	7.2	88
11	<i>Cryolevonia</i> gen. nov. and <i>Cryolevonia schafbergensis</i> sp. nov., a cryophilic yeast from ancient permafrost and melted sea ice. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 2334-2338.	1.7	11
12	A Quasi-Domesticated Relic Hybrid Population of <i>Saccharomyces cerevisiae</i> – <i>S. paradoxus</i> Adapted to Olive Brine. <i>Frontiers in Genetics</i> , 2019, 10, 449.	2.3	34
13	Fermentation innovation through complex hybridization of wild and domesticated yeasts. <i>Nature Ecology and Evolution</i> , 2019, 3, 1576-1586.	7.8	76
14	<i>Sporobolomyces agrorum</i> sp. nov. and <i>Sporobolomyces suorum</i> sp. nov., two novel basidiomycetous yeast species isolated from grape and apple must in Italy. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 3385-3391.	1.7	10
15	<i>Heterocephalacria sinensis</i> sp. nov., <i>Phaeotremella lacus</i> sp. nov. and <i>Solicocozyma aquatica</i> sp. nov., three novel basidiomycetous yeast species isolated from crater lakes. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 3728-3739.	1.7	3
16	<i>Cystobasidium alpinum</i> sp. nov. and <i>Rhodospordiobolus oreadorum</i> sp. nov. from European Cold Environments and Arctic Region. <i>Life</i> , 2018, 8, 9.	2.4	13
17	Taxonomic annotation of public fungal ITS sequences from the built environment – a report from an April 10–11, 2017 workshop (Aberdeen, UK). <i>Mycology</i> , 2018, 28, 65-82.	1.9	33
18	Adaptation of <i>S. cerevisiae</i> to Fermented Food Environments Reveals Remarkable Genome Plasticity and the Footprints of Domestication. <i>Molecular Biology and Evolution</i> , 2018, 35, 1712-1727.	8.9	214

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19	Multiple Rounds of Artificial Selection Promote Microbe Secondary Domestication—The Case of Cachaça Yeasts. <i>Genome Biology and Evolution</i> , 2018, 10, 1939-1955.	2.5	50
20	<i>Moniliella sojae</i> sp. nov., a species of black yeasts isolated from Vietnamese soy paste (tuong), and reassignment of <i>Moniliella suaveolens</i> strains to <i>Moniliella pyrgileucina</i> sp. nov., <i>Moniliella casei</i> sp. nov. and <i>Moniliella macrospora</i> emend. comb. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 1806-1814.	1.7	10
21	<i>Papiliotrema plantarum</i> sp. nov., a novel tremellaceous sexual yeast species. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 1937-1941.	1.7	6
22	<i>Occultifur mephitis</i> f.a., sp. nov. and other yeast species from hypoxic and elevated CO ₂ mofette environments. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 2285-2298.	1.7	12
23	<i>Zygorulaspora chibaensis</i> sp. nov. and <i>Zygorulaspora danielsina</i> sp. nov., novel ascomycetous yeast species from tree bark and soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 2633-2637.	1.7	4
24	<i>Blastobotrys bombycis</i> sp. nov., a d-xylose-fermenting yeast isolated from the gut of the silkworm larva <i>Bombyx mori</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 2638-2643.	1.7	13
25	Microbe Profile: <i>Saccharomyces eubayanus</i> , the missing link to lager beer yeasts. <i>Microbiology (United Kingdom)</i> 157, 1155-1165. doi:10.1093/mic/kex115	1.8	115
26	Adaptive divergence in wine yeasts and their wild relatives suggests a prominent role for introgressions and rapid evolution at noncoding sites. <i>Molecular Ecology</i> , 2017, 26, 2167-2182.	3.9	44
27	Hybridization and adaptive evolution of diverse <i>Saccharomyces</i> species for cellulosic biofuel production. <i>Biotechnology for Biofuels</i> , 2017, 10, 78.	6.2	78
28	New yeasts—new brews: modern approaches to brewing yeast design and development. <i>FEMS Yeast Research</i> , 2017, 17, .	2.3	118
29	Biogeography and Ecology of the Genus <i>Saccharomyces</i> . , 2017, , 131-153.		10
30	<i>Libkindia masarykiana</i> gen. et sp. nov., <i>Yurkovia mendeliana</i> gen. et sp. nov. and <i>Leucosporidium krtinense</i> f.a. sp. nov., isolated from temperate forest soils. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 902-908.	1.7	8
31	<i>Cryptotrichosporon argae</i> sp. nov., <i>Cryptotrichosporon brontae</i> sp. nov. and <i>Cryptotrichosporon steropae</i> sp. nov., isolated from forest soils. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 3610-3614.	1.7	3
32	Genetic Dissection of Sexual Reproduction in a Primary Homothallic Basidiomycete. <i>PLoS Genetics</i> , 2016, 12, e1006110.	3.5	26
33	Comparative genomics provides new insights into the diversity, physiology, and sexuality of the only industrially exploited tremellomycete: <i>Phaffia rhodozyma</i> . <i>BMC Genomics</i> , 2016, 17, 901.	2.8	35
34	Distinct Domestication Trajectories in Top-Fermenting Beer Yeasts and Wine Yeasts. <i>Current Biology</i> , 2016, 26, 2750-2761.	3.9	207
35	Evidence of Natural Hybridization in Brazilian Wild Lineages of <i>Saccharomyces cerevisiae</i> . <i>Genome Biology and Evolution</i> , 2016, 8, 317-329.	2.5	79
36	Local climatic conditions constrain soil yeast diversity patterns in Mediterranean forests, woodlands and scrub biome. <i>FEMS Yeast Research</i> , 2016, 16, fov103.	2.3	39

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37	<i>Jaminaea phylloscopi</i> sp. nov. (Microstromatales), a basidiomycetous yeast isolated from migratory birds in the Mediterranean basin. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2016, 66, 824-829.	1.7	7
38	<i>Cystofilobasidium intermedium</i> sp. nov. and <i>Cystofilobasidium alribaticum</i> f.a. sp. nov., isolated from Mediterranean forest soils. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2016, 66, 1058-1062.	1.7	8
39	<i>Yamadazyma barbieri</i> f.a. sp. nov., an ascomycetous anamorphic yeast isolated from a Mid-Atlantic Ridge hydrothermal site (~2300 m) and marine coastal waters. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2016, 66, 3600-3606.	1.7	13
40	A population genomics insight into the Mediterranean origins of wine yeast domestication. <i>Molecular Ecology</i> , 2015, 24, 5412-5427.	3.9	186
41	Genomics and the making of yeast biodiversity. <i>Current Opinion in Genetics and Development</i> , 2015, 35, 100-109.	3.3	105
42	Sex in the cold: taxonomic reorganization of psychrotolerant yeasts in the order Leucosporidiales. <i>FEMS Yeast Research</i> , 2015, 15, fov019.	2.3	21
43	Evolution of Mating Systems in Basidiomycetes and the Genetic Architecture Underlying Mating-Type Determination in the Yeast <i>Leucosporidium scottii</i> . <i>Genetics</i> , 2015, 201, 75-89.	2.9	29
44	The diversity and extracellular enzymatic activities of yeasts isolated from water tanks of <i>Vriesea minarum</i> , an endangered bromeliad species in Brazil, and the description of <i>Occultifur brasiliensis</i> f.a., sp. nov.. <i>Antonie Van Leeuwenhoek</i> , 2015, 107, 597-611.	1.7	52
45	<i>Starmera pilosocereana</i> sp. nov., a yeast isolated from necrotic tissue of cacti in a sandy coastal dune ecosystem. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2015, 65, 4474-4478.	1.7	5
46	Local climatic adaptation in a widespread microorganism. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2014, 281, 20132472.	2.6	69
47	Population structure and reticulate evolution of <i>Saccharomyces eubayanus</i> and its lagerbrewing hybrids. <i>Molecular Ecology</i> , 2014, 23, 2031-2045.	3.9	128
48	Global distribution, diversity hot spots and niche transitions of an astaxanthin-producing eukaryotic microbe. <i>Molecular Ecology</i> , 2014, 23, 921-932.	3.9	24
49	12 Tremellomycetes and Related Groups. , 2014, , 331-355.		28
50	Yeasts vectored by migratory birds collected in the Mediterranean island of Ustica and description of <i>Phaffomyces usticensis</i> f.a. sp. nov., a new species related to the cactus ecoclade. <i>FEMS Yeast Research</i> , 2014, 14, 910-921.	2.3	22
51	A Gondwanan imprint on global diversity and domestication of wine and cider yeast <i>Saccharomyces uvarum</i> . <i>Nature Communications</i> , 2014, 5, 4044.	12.8	214
52	<i>Wickerhamomyces sylviae</i> f.a., sp. nov., an ascomycetous yeast species isolated from migratory birds. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2013, 63, 4824-4830.	1.7	16
53	Living and Thriving on the Skin: <i>Malassezia</i> Genomes Tell the Story. <i>MBio</i> , 2013, 4, e00117-13.	4.1	15
54	Extensive Intra-Kingdom Horizontal Gene Transfer Converging on a Fungal Fructose Transporter Gene. <i>PLoS Genetics</i> , 2013, 9, e1003587.	3.5	47

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55	Colacogloea Oberwinkler & Bandoni (1990). , 2011, , 1403-1408.		3
56	Cuniculitrema Sampaio & R. Kirschner (2001). , 2011, , 1409-1411.		0
57	Cystobasidium (Lagerheim) Neuhoff (1924). , 2011, , 1419-1422.		10
58	Bulleribasidium Sampaio, Weiss & Bauer (2002). , 2011, , 1387-1389.		0
59	Kurtzmanomyces Y. Yamada, M. Itoh, Kawasaki, Banno & Nakase (1988). , 2011, , 1795-1800.		1
60	Leucosporidiella Sampaio (2003). , 2011, , 1801-1806.		1
61	Auriculibuller Sampaio & Fonseca (2004). , 2011, , 1379-1381.		0
62	Discussion of Teleomorphic and Anamorphic Basidiomycetous Yeasts. , 2011, , 1339-1372.		56
63	Curvibasidium Sampaio & Golubev (2004). , 2011, , 1413-1418.		3
64	Kriegeria. , 2011, , 1477-1479.		1
65	Occultifur. , 2011, , 1515-1518.		4
66	Tausonia Babá™eva (1998). , 2011, , 1999-2001.		2
67	Rhodotorula. , 2011, , 1873-1927.		36
68	Cyrenella. , 2011, , 1743-1745.		2
69	Cystofilobasidium Oberwinkler & Bandoni (1983). , 2011, , 1423-1432.		8
70	Fibulobasidium. , 2011, , 1437-1441.		0
71	Leucosporidium Fell, Statzell, I.L. Hunter & Phaff (1969). , 2011, , 1485-1494.		8
72	Naohidea Oberwinkler (1990). , 2011, , 1511-1513.		4

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73	Papiliotrema Sampaio, Weiss & Bauer (2002). , 2011, , 1519-1521.		2
74	Rhodospidium. , 2011, , 1523-1539.		11
75	Sirobasidium de Lagerheim & Patouillard (1892). , 2011, , 1545-1548.		1
76	Sporidiobolus Nyland (1949). , 2011, , 1549-1561.		12
77	Evidence for Divergent Evolution of Growth Temperature Preference in Sympatric Saccharomyces Species. PLoS ONE, 2011, 6, e20739.	2.5	76
78	Candida oceani sp. nov., a novel yeast isolated from a Mid-Atlantic Ridge hydrothermal vent (âˆ’2300Âmeters). Antonie Van Leeuwenhoek, 2011, 100, 75-82.	1.7	37
79	Evidence for maintenance of sex determinants but not of sexual stages in red yeasts, a group of early diverged basidiomycetes. BMC Evolutionary Biology, 2011, 11, 249.	3.2	30
80	Phylogenetic distribution of fungal mycosporines within the Pucciniomycotina (Basidiomycota). Yeast, 2011, 28, 619-627.	1.7	18
81	Microbe domestication and the identification of the wild genetic stock of lager-brewing yeast. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 14539-14544.	7.1	568
82	Xanthophyllomyces dendrorhous (Phaffia rhodozyma) on stromata of Cyttaria hariotii in northwestern Patagonian Nothofagus forests. Revista Argentina De Microbiologia, 2011, 43, 226-32.	0.7	8
83	The dynamics of the yeast community of the Tagus river estuary: testing the hypothesis of the multiple origins of estuarine yeasts. Antonie Van Leeuwenhoek, 2010, 98, 331-342.	1.7	22
84	A Deviation from the Bipolar-Tetrapolar Mating Paradigm in an Early Diverged Basidiomycete. PLoS Genetics, 2010, 6, e1001052.	3.5	55
85	Cryptococcus agrionensis sp. nov., a basidiomycetous yeast of the acidic rock drainage ecoclade, isolated from an acidic aquatic environment of volcanic origin. International Journal of Systematic and Evolutionary Microbiology, 2010, 60, 996-1000.	1.7	14
86	Cystobasidiomycetes yeasts from Patagonia (Argentina): description of Rhodotorula meli sp. nov. from glacial meltwater. International Journal of Systematic and Evolutionary Microbiology, 2010, 60, 2251-2256.	1.7	17
87	Remarkably ancient balanced polymorphisms in a multi-locus gene network. Nature, 2010, 464, 54-58.	27.8	147
88	New filobasidiaceous yeasts found in the phylloplane of a fern. Journal of General and Applied Microbiology, 2009, 55, 441-446.	0.7	10
89	Cryptococcus ibericus sp. nov., Cryptococcus aciditolerans sp. nov. and Cryptococcus metallitolerans sp. nov., a new ecoclade of anamorphic basidiomycetous yeast species from an extreme environment associated with acid rock drainage in Sao Domingos pyrite mine, Portugal. International Journal of Systematic and Evolutionary Microbiology, 2009, 59, 2375-2379.	1.7	27
90	Cystofilobasidium lacus-mascardii sp. nov., a basidiomycetous yeast species isolated from aquatic environments of the Patagonian Andes, and Cystofilobasidium macerans sp. nov., the sexual stage of Cryptococcus macerans. International Journal of Systematic and Evolutionary Microbiology, 2009, 59, 622-630.	1.7	32

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91	Yeasts from high-altitude lakes: influence of UV radiation. <i>FEMS Microbiology Ecology</i> , 2009, 69, 353-362.	2.7	79
92	Microbial deterioration of gelatin emulsion photographs: Differences of susceptibility between black and white and colour materials. <i>International Biodeterioration and Biodegradation</i> , 2009, 63, 496-502.	3.9	22
93	<i>Sporidiobolus johnsonii</i> and <i>Sporidiobolus salmonicolor</i> revisited. <i>Mycological Progress</i> , 2008, 7, 125-131.	1.4	8
94	Studies on the heterogeneity of the carotenogenic yeast <i>Rhodotorula mucilaginosa</i> from Patagonia, Argentina. <i>Journal of Basic Microbiology</i> , 2008, 48, 93-98.	3.3	27
95	Yeast diversity in the acidic Rio Agrio "Lake Caviahue volcanic environment (Patagonia, Argentina). <i>FEMS Microbiology Ecology</i> , 2008, 65, 415-424.	2.7	53
96	Natural Populations of <i>Saccharomyces kudriavzevii</i> in Portugal Are Associated with Oak Bark and Are Sympatric with <i>S. cerevisiae</i> and <i>S. paradoxus</i> . <i>Applied and Environmental Microbiology</i> , 2008, 74, 2144-2152.	3.1	287
97	Reappraisal of the <i>Sporobolomyces roseus</i> species complex and description of <i>Sporidiobolus metaroseus</i> sp. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2008, 58, 736-741.	1.7	22
98	<i>Rhodotorula psychrophila</i> sp. nov., <i>Rhodotorula psychrophenolica</i> sp. nov. and <i>Rhodotorula glacialis</i> sp. nov., novel psychrophilic basidiomycetous yeast species isolated from alpine environments. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2007, 57, 2179-2184.	1.7	90
99	Biogeography, Host Specificity, and Molecular Phylogeny of the Basidiomycetous Yeast <i>Phaffia rhodozyma</i> and Its Sexual Form, <i>Xanthophyllomyces dendrorhous</i> . <i>Applied and Environmental Microbiology</i> , 2007, 73, 1120-1125.	3.1	50
100	Dynamics of yeast populations recovered from decaying leaves in a nonpolluted stream: a 2-year study on the effects of leaf litter type and decomposition time. <i>FEMS Yeast Research</i> , 2007, 7, 595-603.	2.3	42
101	A higher-level phylogenetic classification of the Fungi. <i>Mycological Research</i> , 2007, 111, 509-547.	2.5	1,994
102	An overview of the higher level classification of Pucciniomycotina based on combined analyses of nuclear large and small subunit rDNA sequences. <i>Mycologia</i> , 2006, 98, 896-905.	1.9	80
103	Microeukaryotic diversity in the extreme environments of the Iberian Pyrite Belt: a comparison between universal and fungi-specific primer sets, temperature gradient gel electrophoresis and cloning. <i>FEMS Microbiology Ecology</i> , 2006, 57, 139-148.	2.7	25
104	<i>Cryptococcus silvicola</i> nov. sp. from nature reserves of Russia and Portugal. <i>Antonie Van Leeuwenhoek</i> , 2006, 89, 45-51.	1.7	14
105	Yeast Diversity in the Extreme Acidic Environments of the Iberian Pyrite Belt. <i>Microbial Ecology</i> , 2006, 52, 552-563.	2.8	73
106	The simple-septate basidiomycetes: a synopsis. <i>Mycological Progress</i> , 2006, 5, 41-66.	1.4	152
107	<i>Cryptococcus stepposus</i> , a new filobasidiaceous yeast species found in the Prioksko-terrasny biosphere reserve in Russia. <i>Mycological Research</i> , 2006, 110, 957-961.	2.5	10
108	An overview of the higher level classification of Pucciniomycotina based on combined analyses of nuclear large and small subunit rDNA sequences. <i>Mycologia</i> , 2006, 98, 896-905.	1.9	143

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109	Occurrence and Diversity of Yeasts in the Mid-Atlantic Ridge Hydrothermal Fields Near the Azores Archipelago. <i>Microbial Ecology</i> , 2005, 50, 408-417.	2.8	117
110	<i>Sporidiobolus longiusculus</i> sp. nov. and <i>Sporobolomyces patagonicus</i> sp. nov., novel yeasts of the Sporidiobolales isolated from aquatic environments in Patagonia, Argentina. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2005, 55, 503-509.	1.7	38
111	Apple tissue culture contamination by <i>Rhodotorula</i> spp.: Identification and prevention. <i>In Vitro Cellular and Developmental Biology - Plant</i> , 2005, 41, 520-524.	2.1	14
112	<i>Cryptococcus paraflavus</i> sp. nov. (Tremellales), isolated from steppe plants in Russia. <i>Journal of General and Applied Microbiology</i> , 2004, 50, 65-69.	0.7	1
113	<i>Curvibasidium cygneicollum</i> gen. nov., sp. nov. and <i>Curvibasidium pallidicorallinum</i> sp. nov., novel taxa in the Microbotryomycetidae (Urediniomycetes), and their relationship with <i>Rhodotorula fujisanensis</i> and <i>Rhodotorula nothofagi</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2004, 54, 1401-1407.	1.7	23
114	Application of temperature gradient gel electrophoresis to the study of yeast diversity in the estuary of the Tagus river, Portugal. <i>FEMS Yeast Research</i> , 2004, 5, 253-261.	2.3	32
115	<i>Cryptococcus festucosus</i> sp. nov. a new hymenomycetous yeast in the Holtermannia clade. <i>Canadian Journal of Microbiology</i> , 2004, 50, 1001-1006.	1.7	7
116	<i>Auriculibuller fuscus</i> gen. nov., sp. nov. and <i>Bullera japonica</i> sp. nov., novel taxa in the Tremellales. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2004, 54, 987-993.	1.7	20
117	<i>Mycogloea nipponica</i> —the first known teleomorph in the heterobasidiomycetous yeast genus <i>Kurtzmanomyces</i> . <i>Antonie Van Leeuwenhoek</i> , 2003, 84, 109-114.	1.7	7
118	Assessment of yeast diversity in a marine environment in the south of Portugal by microsatellite-primed PCR. <i>Antonie Van Leeuwenhoek</i> , 2003, 84, 217-227.	1.7	99
119	Molecular characterization of carotenogenic yeasts from aquatic environments in Patagonia, Argentina. <i>Antonie Van Leeuwenhoek</i> , 2003, 84, 313-322.	1.7	135
120	Taxonomic studies in the Microbotryomycetidae: <i>Leucosporidium golubevii</i> sp. nov., <i>Leucosporidiella</i> gen. nov. and the new orders Leucosporidiales and Sporidiobolales. <i>Mycological Progress</i> , 2003, 2, 53-68.	1.4	60
121	<i>Cryptococcus nemorosus</i> sp. nov. and <i>Cryptococcus perniciosus</i> sp. nov., related to <i>Papiliotrema</i> Sampaio et al. (Tremellales). <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2003, 53, 905-911.	1.7	15
122	sp. nov., a new species in the clade. <i>FEMS Yeast Research</i> , 2002, 2, 9-16.	2.3	8
123	Polyphasic taxonomy of the basidiomycetous yeast genus : <i>sensu stricto</i> and <i>comb. nov.</i> . <i>FEMS Yeast Research</i> , 2002, 2, 47-58.	2.3	3
124	<i>Sporobolomyces odoratus</i> sp. nov., a new species in the <i>Sporidiobolus ruineniae</i> clade. <i>FEMS Yeast Research</i> , 2002, 2, 9-16.	2.3	7
125	Polyphasic taxonomy of the basidiomycetous yeast genus <i>Rhodotorula</i> : <i>Rh. glutinissensu stricto</i> and <i>Rh. dairenensis comb. nov.</i> . <i>FEMS Yeast Research</i> , 2002, 2, 47-58.	2.3	70
126	<i>Cuniculitrema polymorpha</i> (Tremellales, gen. nov. and sp. nov.), a heterobasidiomycete vectored by bark beetles, which is the teleomorph of <i>Sterigmatosporidium polymorphum</i> . <i>Antonie Van Leeuwenhoek</i> , 2001, 80, 149-161.	1.7	34

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127	Polyphasic taxonomy of the basidiomycetous yeast genus <i>Rhodosporidium</i> : <i>R. azoricum</i> sp. nov.. Canadian Journal of Microbiology, 2001, 47, 213-221.	1.7	3
128	Emendation of the basidiomycetous yeast genus <i>Kondoa</i> and the description of <i>Kondoa aerea</i> sp. nov. Antonie Van Leeuwenhoek, 2000, 77, 293-302.	1.7	15
129	<i>Occultifur externus</i> sp. nov., a new species of simple-pored auricularioid heterobasidiomycete from plant litter in Portugal. Mycologia, 1999, 91, 1094-1101.	1.9	22
130	<i>Kurtzmanomyces insolitus</i> sp.nov., a new Anamorphic Heterobasidiomycetous Yeast Species. Systematic and Applied Microbiology, 1999, 22, 619-625.	2.8	16
131	Utilization of low molecular weight aromatic compounds by heterobasidiomycetous yeasts: taxonomic implications. Canadian Journal of Microbiology, 1999, 45, 491-512.	1.7	96
132	<i>Occultifur Externus</i> sp. nov., a New Species of Simple-Pored Auricularioid Heterobasidiomycete from Plant Litter in Portugal. Mycologia, 1999, 91, 1094.	1.9	22
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137	Adaptive growth at high temperatures of the lactose-fermenting yeast <i>Kluyveromyces marxianus</i> var. <i>marxianus</i> . Journal of Basic Microbiology, 1989, 29, 61-64.	3.3	2
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