

Nelson Lima

List of Publications by Citations

Source: <https://exaly.com/author-pdf/8227237/nelson-lima-publications-by-citations.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

153
papers

4,657
citations

39
h-index

61
g-index

158
ext. papers

5,614
ext. citations

4.4
avg, IF

5.85
L-index

#	Paper	IF	Citations
153	How will climate change affect mycotoxins in food?. <i>Food Research International</i> , 2010 , 43, 1902-1914	7	324
152	Microbiome definition re-visited: old concepts and new challenges. <i>Microbiome</i> , 2020 , 8, 103	16.6	271
151	Comparative use of bacterial, algal and protozoan tests to study toxicity of azo- and anthraquinone dyes. <i>Chemosphere</i> , 2006 , 63, 1436-42	8.4	211
150	Further mycotoxin effects from climate change. <i>Food Research International</i> , 2011 , 44, 2555-2566	7	135
149	Filamentous fungal characterizations by matrix-assisted laser desorption/ionization time-of-flight mass spectrometry. <i>Journal of Applied Microbiology</i> , 2010 , 108, 375-85	4.7	129
148	The study of fungi in drinking water. <i>Mycological Research</i> , 2009 , 113, 165-72		128
147	A polyphasic approach to the identification of aflatoxigenic and non-aflatoxigenic strains of <i>Aspergillus</i> Section <i>Flavi</i> isolated from Portuguese almonds. <i>International Journal of Food Microbiology</i> , 2009 , 129, 187-93	5.8	118
146	An Overview of the Recent Developments on Fructooligosaccharide Production and Applications. <i>Food and Bioprocess Technology</i> , 2014 , 7, 324-337	5.1	99
145	Mycotoxin production from fungi isolated from grapes. <i>Letters in Applied Microbiology</i> , 2001 , 32, 240-2	2.9	98
144	Survey and significance of filamentous fungi from tap water. <i>International Journal of Hygiene and Environmental Health</i> , 2006 , 209, 257-64	6.9	93
143	Toxicology of mycotoxins. <i>Exs</i> , 2010 , 100, 31-63		72
142	Fourier transform infrared as a powerful technique for the identification and characterization of filamentous fungi and yeasts. <i>Research in Microbiology</i> , 2010 , 161, 168-75	4	67
141	Species identification of <i>Aspergillus</i> section <i>Flavi</i> isolates from Portuguese almonds using phenotypic, including MALDI-TOF ICMS, and molecular approaches. <i>Journal of Applied Microbiology</i> , 2011 , 111, 877-92	4.7	65
140	Synthesis, characterization and antifungal activity of chemically and fungal-produced silver nanoparticles against <i>Trichophyton rubrum</i> . <i>Journal of Applied Microbiology</i> , 2014 , 117, 1601-13	4.7	64
139	Comparative studies of fungal degradation of single or mixed bioaccessible reactive azo dyes. <i>Chemosphere</i> , 2003 , 52, 967-73	8.4	63
138	New improved method for fructooligosaccharides production by <i>Aureobasidium pullulans</i> . <i>Carbohydrate Polymers</i> , 2012 , 89, 1174-9	10.3	60
137	Biodegradation of bioaccessible textile azo dyes by <i>Phanerochaete chrysosporium</i> . <i>Journal of Biotechnology</i> , 2001 , 89, 91-8	3.7	60

136	Trends in the use of protozoa in the assessment of wastewater treatment. <i>Research in Microbiology</i> , 2001 , 152, 621-30	4	56
135	Filamentous fungi from the Atlantic marine sponge <i>Drummacidon reticulatum</i> . <i>Archives of Microbiology</i> , 2013 , 195, 99-111	3	52
134	Future climate effects on suitability for growth of oil palms in Malaysia and Indonesia. <i>Scientific Reports</i> , 2015 , 5, 14457	4.9	52
133	Predominant mycotoxins, mycotoxigenic fungi and climate change related to wine. <i>Food Research International</i> , 2018 , 103, 478-491	7	50
132	Coffee, mycotoxins and climate change. <i>Food Research International</i> , 2014 , 61, 1-15	7	50
131	Three new species of <i>Aspergillus</i> section <i>Flavi</i> isolated from almonds and maize in Portugal. <i>Mycologia</i> , 2012 , 104, 682-97	2.4	50
130	Effect of copper in the protistan community of activated sludge. <i>Chemosphere</i> , 2005 , 58, 605-14	8.4	49
129	Applications of yeast flocculation in biotechnological processes. <i>Biotechnology and Bioprocess Engineering</i> , 2000 , 5, 288-305	3.1	49
128	How will climate change affect oil palm fungal diseases?. <i>Crop Protection</i> , 2013 , 46, 113-120	2.7	48
127	Filamentous fungi in drinking water, particularly in relation to biofilm formation. <i>International Journal of Environmental Research and Public Health</i> , 2011 , 8, 456-69	4.6	48
126	Sporotrichosis caused by <i>Sporothrix Mexicana</i> , Portugal. <i>Emerging Infectious Diseases</i> , 2011 , 17, 1975-6	10.2	47
125	Continuous ethanol fermentation of lactose by a recombinant flocculating <i>Saccharomyces cerevisiae</i> strain. <i>Biotechnology and Bioengineering</i> , 1999 , 64, 692-7	4.9	46
124	<i>Aspergillus niger</i> β -galactosidase production by yeast in a continuous high cell density reactor. <i>Process Biochemistry</i> , 2005 , 40, 1151-1154	4.8	45
123	Pre- and Postharvest Strategies to Minimize Mycotoxin Contamination in the Rice Food Chain. <i>Comprehensive Reviews in Food Science and Food Safety</i> , 2019 , 18, 441-454	16.4	45
122	Matrix-assisted laser desorption/ionization time-of-flight intact cell mass spectrometry to detect emerging pathogenic <i>Candida</i> species. <i>Diagnostic Microbiology and Infectious Disease</i> , 2011 , 71, 304-8	2.9	44
121	Climate change affecting oil palm agronomy, and oil palm cultivation increasing climate change, require amelioration. <i>Ecology and Evolution</i> , 2018 , 8, 452-461	2.8	43
120	Mycobiota and mycotoxins of almonds and chestnuts with special reference to aflatoxins. <i>Food Research International</i> , 2012 , 48, 76-90	7	43
119	Laccase activity from the fungus <i>Trametes hirsuta</i> using an air-lift bioreactor. <i>Letters in Applied Microbiology</i> , 2006 , 42, 612-6	2.9	42

118	Development and optimization of a new MALDI-TOF protocol for identification of the <i>Sporothrix</i> species complex. <i>Research in Microbiology</i> , 2015 , 166, 102-10	4	41
117	Solutions to <i>Penicillium</i> taxonomy crucial to mycotoxin research and health. <i>Research in Microbiology</i> , 2004 , 155, 507-13	4	41
116	Use of ozone to reduce molds in a cheese ripening room. <i>Journal of Food Protection</i> , 2003 , 66, 2355-8	2.5	40
115	Volatile compounds and protein profiles analyses of fermented cocoa beans and chocolates from different hybrids cultivated in Brazil. <i>Food Research International</i> , 2018 , 109, 196-203	7	39
114	The effect of culture preservation techniques on patulin and citrinin production by <i>Penicillium expansum</i> Link. <i>Letters in Applied Microbiology</i> , 2002 , 35, 272-5	2.9	38
113	A polyphasic approach for characterization of a collection of cereal isolates of the <i>Fusarium incarnatum-equiseti</i> species complex. <i>International Journal of Food Microbiology</i> , 2016 , 234, 24-35	5.8	36
112	Overview of Fungi and Mycotoxin Contamination in Capsicum Pepper and in Its Derivatives. <i>Toxins</i> , 2019 , 11,	4.9	36
111	Portuguese primary school children's conceptions about digestion: identification of learning obstacles. <i>International Journal of Science Education</i> , 2004 , 26, 1111-1130	2.2	35
110	World climate suitability projections to 2050 and 2100 for growing oil palm. <i>Journal of Agricultural Science</i> , 2017 , 155, 689-702	1	34
109	Development of stable flocculent <i>Saccharomyces cerevisiae</i> strain for continuous <i>Aspergillus niger</i> beta-galactosidase production. <i>Journal of Bioscience and Bioengineering</i> , 2007 , 103, 318-24	3.3	34
108	Biomedical effects of mushrooms with emphasis on pure compounds. <i>Biomedical Journal</i> , 2014 , 37, 357-68		34
107	The Feasibility of Producing Oil Palm with Altered Lignin Content to Control Ganoderma Disease. <i>Journal of Phytopathology</i> , 2009 , 157, 649-656	1.8	33
106	Construction of a flocculent <i>Saccharomyces cerevisiae</i> fermenting lactose. <i>Applied Microbiology and Biotechnology</i> , 1999 , 51, 621-6	5.7	32
105	World data centre for microorganisms: an information infrastructure to explore and utilize preserved microbial strains worldwide. <i>Nucleic Acids Research</i> , 2017 , 45, D611-D618	20.1	31
104	Ergosterol analyses of oil palm seedlings and plants infected with Ganoderma. <i>Crop Protection</i> , 2011 , 30, 1438-1442	2.7	31
103	Thermophilic Fungi to Dominate Aflatoxigenic/Mycotoxigenic Fungi on Food under Global Warming. <i>International Journal of Environmental Research and Public Health</i> , 2017 , 14,	4.6	30
102	Deposit of microbial strains in public service collections as part of the publication process to underpin good practice in science. <i>SpringerPlus</i> , 2014 , 3, 208		30
101	Impact of a Microbial Cocktail Used as a Starter Culture on Cocoa Fermentation and Chocolate Flavor. <i>Molecules</i> , 2017 , 22,	4.8	30

100	Construction of a flocculent <i>Saccharomyces cerevisiae</i> strain secreting high levels of <i>Aspergillus niger</i> beta-galactosidase. <i>Applied Microbiology and Biotechnology</i> , 2002 , 58, 645-50	5.7	30
99	Morphological and physiological changes in <i>Tetrahymena pyriformis</i> for the in vitro cytotoxicity assessment of Triton X-100. <i>Toxicology in Vitro</i> , 2003 , 17, 357-66	3.6	29
98	Effects of the origins of <i>Botrytis cinerea</i> on earthy aromas from grape broth media further inoculated with <i>Penicillium expansum</i> . <i>Food Microbiology</i> , 2011 , 28, 1048-53	6	27
97	Filamentous Fungal Human Pathogens from Food Emphasising <i>Aspergillus</i> , <i>Fusarium</i> and <i>Mucor</i> . <i>Microorganisms</i> , 2017 , 5,	4.9	26
96	A comparative study using a fluorescence-based and a direct-count assay to determine cytotoxicity in <i>Tetrahymena pyriformis</i> . <i>Research in Microbiology</i> , 2002 , 153, 313-22	4	26
95	Contamination of a high-cell-density continuous bioreactor. <i>Biotechnology and Bioengineering</i> , 2000 , 68, 584-7	4.9	26
94	Cocoa fermentation: Microbial identification by MALDI-TOF MS, and sensory evaluation of produced chocolate. <i>LWT - Food Science and Technology</i> , 2017 , 77, 362-369	5.4	25
93	Application of MALDI-TOF MS for requalification of a <i>Candida</i> clinical isolates culture collection. <i>Brazilian Journal of Microbiology</i> , 2014 , 45, 515-22	2.2	24
92	Microextraction and Gas Chromatography/Mass Spectrometry for improved analysis of geosmin and other fungal "off" volatiles in grape juice. <i>Journal of Microbiological Methods</i> , 2010 , 83, 48-52	2.8	24
91	Mutagens manufactured in fungal culture may affect DNA/RNA of producing fungi. <i>Journal of Applied Microbiology</i> , 2009 , 106, 1070-80	4.7	24
90	Toenail onychomycosis in a Portuguese geriatric population. <i>Mycopathologia</i> , 2011 , 172, 55-61	2.9	23
89	Immobilization of the white-rot fungus <i>Anthracozyllum discolor</i> to degrade the herbicide atrazine. <i>AMB Express</i> , 2016 , 6, 104	4.1	23
88	Relationship of chemical structures of textile dyes on the pre-adaptation medium and the potentialities of their biodegradation by <i>Phanerochaete chrysosporium</i> . <i>Research in Microbiology</i> , 2002 , 153, 361-8	4	22
87	Fungi from a Groundwater-Fed Drinking Water Supply System in Brazil. <i>International Journal of Environmental Research and Public Health</i> , 2016 , 13,	4.6	22
86	The global catalogue of microorganisms 10K type strain sequencing project: closing the genomic gaps for the validly published prokaryotic and fungi species. <i>GigaScience</i> , 2018 , 7,	7.6	20
85	Purification of polygalacturonases produced by <i>Aspergillus niger</i> using an aqueous two-phase system. <i>Fluid Phase Equilibria</i> , 2014 , 371, 125-130	2.5	20
84	Survey of <i>Penicillia</i> associated with Italian grana cheese. <i>International Journal of Food Microbiology</i> , 2017 , 246, 25-31	5.8	19
83	Rapid detection of <i>Ganoderma</i> -infected oil palms by microwave ergosterol extraction with HPLC and TLC. <i>Journal of Microbiological Methods</i> , 2014 , 100, 143-7	2.8	19

82	Biofilms from a Brazilian water distribution system include filamentous fungi. <i>Canadian Journal of Microbiology</i> , 2013 , 59, 183-8	3.2	19
81	Semi-automated recognition of protozoa by image analysis. <i>Biotechnology Letters</i> , 1999 , 13, 111-118		19
80	Oxygenated monoterpenes-rich volatile oils as potential antifungal agents for dermatophytes. <i>Natural Product Research</i> , 2017 , 31, 460-464	2.3	18
79	Degradation of metalaxyl and folpet by filamentous fungi isolated from Portuguese (Alentejo) vineyard soils. <i>Archives of Environmental Contamination and Toxicology</i> , 2013 , 65, 67-77	3.2	18
78	Construction of a flocculent brewer's yeast strain secreting <i>Aspergillus niger</i> beta-galactosidase. <i>Applied Microbiology and Biotechnology</i> , 2000 , 54, 97-103	5.7	17
77	Polyphasic identification of <i>Penicillia</i> and <i>Aspergilli</i> isolated from Italian grana cheese. <i>Food Microbiology</i> , 2018 , 73, 137-149	6	16
76	Adhesion of filamentous fungi isolated from drinking water under different process conditions. <i>Water Research</i> , 2019 , 164, 114951	12.5	16
75	White-rot fungi capable of decolourising textile dyes under alkaline conditions. <i>Folia Microbiologica</i> , 2013 , 58, 187-93	2.8	16
74	Production of polygalacturonases by <i>Aspergillus section Nigri</i> strains in a fixed bed reactor. <i>Molecules</i> , 2013 , 18, 1660-71	4.8	16
73	Production of β -galactosidase from recombinant <i>Saccharomyces cerevisiae</i> grown on lactose. <i>Journal of Chemical Technology and Biotechnology</i> , 2004 , 79, 809-815	3.5	16
72	Prospects for Inhibition of Lignin Degrading Enzymes to Control <i>Ganoderma</i> White Rot of Oil Palm. <i>Current Enzyme Inhibition</i> , 2008 , 4, 172-179	0.5	16
71	The use of MALDI-TOF ICMS as an alternative tool for <i>Trichophyton rubrum</i> identification and typing. <i>Enfermedades Infecciosas Y Microbiología Clínica</i> , 2014 , 32, 11-7	0.9	15
70	Surface hydrophobicity of culture and water biofilm of <i>Penicillium</i> spp. <i>Current Microbiology</i> , 2012 , 64, 93-9	2.4	15
69	Aflatoxigenic fungi and aflatoxins in Portuguese almonds. <i>Scientific World Journal, The</i> , 2012 , 2012, 471926	2.6	15
68	Deep agar-diffusion test for preliminary screening of lipolytic activity of fungi. <i>Journal of Microbiological Methods</i> , 1991 , 14, 193-200	2.8	14
67	Induction, expression and characterisation of laccase genes from the marine-derived fungal strains <i>Nigrospora</i> sp. CBMAI 1328 and <i>Arthopyrenia</i> sp. CBMAI 1330. <i>AMB Express</i> , 2015 , 5, 19	4.1	13
66	Incidence and diversity of the fungal genera <i>Aspergillus</i> and <i>Penicillium</i> in Portuguese almonds and chestnuts. <i>European Journal of Plant Pathology</i> , 2013 , 137, 197-209	2.1	13
65	Kinetics of biofilm formation by drinking water isolated <i>Penicillium expansum</i> . <i>Biofouling</i> , 2015 , 31, 349-63	6.3	13

64	Mutagenic and Inhibitory Compounds Produced by Fungi Affect Detrimentally Diagnosis and Phylogenetic Analyses. <i>Current Bioactive Compounds</i> , 2008 , 4, 245-257	0.9	13
63	Effect of different toxic compounds on ATP content and acid phosphatase activity in axenic cultures of <i>Tetrahymena pyriformis</i> . <i>Ecotoxicology and Environmental Safety</i> , 2004 , 57, 129-35	7	13
62	MALDI-TOF MS for identification of food spoilage filamentous fungi. <i>Current Opinion in Food Science</i> , 2017 , 13, 26-30	9.8	12
61	Atrazine dissipation in a biobed system inoculated with immobilized white-rot fungi. <i>Archives of Agronomy and Soil Science</i> , 2016 , 62, 1451-1461	2	12
60	Use of a polyphasic approach including MALDI-TOF MS for identification of <i>Aspergillus</i> section <i>Flavi</i> strains isolated from food commodities in Brazil. <i>Annals of Microbiology</i> , 2015 , 65, 2119-2129	3.2	12
59	Deciphering the Contribution of Biofilm to the Pathogenesis of Peritoneal Dialysis Infections: Characterization and Microbial Behaviour on Dialysis Fluids. <i>PLoS ONE</i> , 2016 , 11, e0157870	3.7	12
58	New Insights for Diagnosis of Pineapple Fusariosis by MALDI-TOF MS Technique. <i>Current Microbiology</i> , 2016 , 73, 206-13	2.4	12
57	Hydraulic lime mortars with antifungal properties. <i>Applied Surface Science</i> , 2019 , 483, 1192-1198	6.7	11
56	MALDI-TOF MS to identify the pineapple pathogen <i>Fusarium guttiforme</i> and its antagonist <i>Trichoderma asperellum</i> on decayed pineapple. <i>Tropical Plant Pathology</i> , 2015 , 40, 227-232	2.5	11
55	Structural diversity of <i>Aspergillus</i> (section <i>nigri</i>) spores. <i>Microscopy and Microanalysis</i> , 2013 , 19, 1151-8	0.5	11
54	Metalaxyl Degradation by Mucorales Strains <i>Gongronella</i> sp. and <i>Rhizopus oryzae</i> . <i>Molecules</i> , 2017 , 22,	4.8	11
53	New and simple plate test for screening relative transfructosylation activity of fungi. <i>Revista Iberoamericana De Micologia</i> , 2006 , 23, 189-91	1.6	11
52	Criteria followed in the establishment of a filamentous fungal culture collection [Micoteca da Universidade do Minho (MUM)]. <i>World Journal of Microbiology and Biotechnology</i> , 2001 , 17, 215-220	4.4	11
51	Polyphasic Approach Including MALDI-TOF MS/MS Analysis for Identification and Characterisation of <i>Fusarium verticillioides</i> in Brazilian Corn Kernels. <i>Toxins</i> , 2016 , 8,	4.9	11
50	assessment of inter-kingdom biofilm formation by bacteria and filamentous fungi isolated from a drinking water distribution system. <i>Biofouling</i> , 2019 , 35, 1041-1054	3.3	11
49	Enhancement of metabolic rates of yeast flocculent cells through the use of polymeric additives. <i>Bioprocess and Biosystems Engineering</i> , 1992 , 7, 343-348		10
48	Toxic reagents and expensive equipment: are they really necessary for the extraction of good quality fungal DNA?. <i>Letters in Applied Microbiology</i> , 2018 , 66, 32-37	2.9	10
47	Experimental Activities in Primary School to Learn about Microbes in an Oral Health Education Context. <i>Journal of Biological Education</i> , 2015 , 49, 190-203	0.9	9

46	Fungal Community Ecology Using MALDI-TOF MS Demands Curated Mass Spectral Databases. <i>Frontiers in Microbiology</i> , 2019 , 10, 315	5.7	9
45	Potential of Fungi for Concrete Repair. <i>Procedia Manufacturing</i> , 2020 , 46, 180-185	1.5	8
44	Interaction with <i>Penicillium expansum</i> enhances <i>Botrytis cinerea</i> growth in grape juice medium and prevents patulin accumulation in vitro. <i>Letters in Applied Microbiology</i> , 2013 , 56, 356-60	2.9	8
43	Comparing the Impact of Environmental Factors During Very High Gravity Brewing Fermentations. <i>Journal of the Institute of Brewing</i> , 2011 , 117, 359-367	2	8
42	Identification by MALDI-TOF MS of Isolated from a Subconjunctival Infiltrative Lesion in an Immunocompetent Patient. <i>Microorganisms</i> , 2019 , 8,	4.9	8
41	Molecular Characterization of Species Associated With Hazelnut Defects. <i>Frontiers in Plant Science</i> , 2020 , 11, 611655	6.2	8
40	Lactic acid bacteria diversity in corn silage produced in Minas Gerais (Brazil). <i>Annals of Microbiology</i> , 2019 , 69, 1445-1459	3.2	7
39	Requalification of a Brazilian <i>Trichoderma</i> Collection and Screening of Its Capability to Decolourise Real Textile Effluent. <i>International Journal of Environmental Research and Public Health</i> , 2017 , 14,	4.6	6
38	Effect of different carbon sources on decolourisation of an industrial textile dye under alkaline-saline conditions. <i>Current Microbiology</i> , 2014 , 68, 53-8	2.4	6
37	<i>Penicillium tunisiense</i> sp. nov., a novel species of <i>Penicillium</i> section <i>Ramosa</i> discovered from Tunisian orchard apples. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018 , 68, 3217-3225 ⁶	2.2	6
36	High Laccase Expression by <i>Trametes versicolor</i> in a Simulated Textile Effluent with Different Carbon Sources and PHs. <i>International Journal of Environmental Research and Public Health</i> , 2016 , 13,	4.6	6
35	Hydraulic lime mortars incorporating micro cork granules with antifungal properties. <i>Construction and Building Materials</i> , 2020 , 255, 119368	6.7	5
34	Fueling the Bio-economy: European Culture Collections and Microbiology Education and Training. <i>Trends in Microbiology</i> , 2016 , 24, 77-79	12.4	5
33	Peritoneal dialysis infections: an opportunity for improvement. <i>American Journal of Infection Control</i> , 2014 , 42, 1016-8	3.8	5
32	Self mutagens affect detrimentally PCR analysis of food fungi by creating potential mutants. <i>Food Control</i> , 2014 , 35, 329-337	6.2	5
31	Selection of white-rot fungi to formulate complex and coated pellets for Reactive Orange 165 decolourization. <i>Electronic Journal of Biotechnology</i> , 2012 , 15,	3.1	5
30	Establishment of a Quality Management System Based on ISO 9001 Standard in a Public Service Fungal Culture Collection. <i>Microorganisms</i> , 2016 , 4,	4.9	5
29	Impact of MALDI-TOF MS in Clinical Mycology; Progress and Barriers in Diagnostics 2017 , 211-230		4

28	ITS rDNA Gene Analysis Versus MALDI-TOF MS For Identification of Isolated from Onychomycosis and Dermatophytosis Cases in Medellin (Colombia). <i>Microorganisms</i> , 2019 , 7,	4.9	4
27	Epidemiology of dermatophytoses in 31 municipalities of the province of Buenos Aires, Argentina: A 6-year study. <i>Revista Iberoamericana De Micologia</i> , 2018 , 35, 97-102	1.6	4
26	Biochemical mutagens affect the preservation of fungi and biodiversity estimations. <i>Applied Microbiology and Biotechnology</i> , 2013 , 97, 77-85	5.7	4
25	Microfauna as Indicator of Copper, Zinc, and Cycloheximide in Activated Sludge Processes. <i>Environmental Engineering Science</i> , 2007 , 24, 434-445	2	4
24	Automated image analysis to improve bead ingestion toxicity test counts in the protozoan <i>Tetrahymena pyriformis</i> . <i>Letters in Applied Microbiology</i> , 2003 , 37, 230-3	2.9	4
23	Development and Validation of an In-House Library for Filamentous Fungi Identification by MALDI-TOF MS in a Clinical Laboratory in Medellin (Colombia). <i>Microorganisms</i> , 2020 , 8,	4.9	4
22	Occurrence of filamentous fungi in drinking water: their role on fungal-bacterial biofilm formation. <i>Research in Microbiology</i> , 2021 , 172, 103791	4	4
21	Mutagens affect food and water biodeteriorating fungi. <i>Current Opinion in Food Science</i> , 2015 , 5, 8-13	9.8	3
20	New ECCO model documents for Material Deposit and Transfer Agreements in compliance with the Nagoya Protocol. <i>FEMS Microbiology Letters</i> , 2020 , 367,	2.9	3
19	Rapid and sensitive detection of b-galactosidase-producing yeasts by using microtiter plate assay. <i>Biotechnology Letters</i> , 1997 , 11, 399-402		3
18	Additions to neotropical stereoid fungi (Polyporales, Basidiomycota): one new species of <i>Lopharia</i> and one new combination in <i>Phlebiopsis</i> . <i>Mycological Progress</i> , 2020 , 19, 31-40	1.9	3
17	Effect of quorum sensing and quenching molecules on inter-kingdom biofilm formation by and bacteria. <i>Biofouling</i> , 2020 , 36, 965-976	3.3	3
16	An assessment of environmental and toxicological risk to pesticide exposure based on a case-based approach to computing. <i>IOP Conference Series: Earth and Environmental Science</i> , 2017 , 52, 012091	0.3	2
15	Polyphasic, Including MALDI-TOF MS, Evaluation of Freeze-Drying Long-Term Preservation on (Section) Strains. <i>Microorganisms</i> , 2019 , 7,	4.9	2
14	Failed PCR of <i>Ganoderma</i> type specimens affects nomenclature. <i>Phytochemistry</i> , 2015 , 114, 16-7	4	2
13	Alternative patulin pathway unproven. <i>International Journal of Food Microbiology</i> , 2018 , 269, 87-88	5.8	2
12	sp. nov., from vineyard soil of Alentejo (Portugal). <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020 , 70, 3475-3482	2.2	2
11	Mycobiota in Chilean chilli <i>Capsicum annum</i> L. used for production of MerkĀ. <i>International Journal of Food Microbiology</i> , 2020 , 334, 108833	5.8	2

10	An overview on possible links between aflatoxin B exposure and gallbladder cancer. <i>Mycotoxin Research</i> , 2021 , 37, 205-214	4	2
9	A standard proposal for biological resources centres. <i>International Journal of Quality and Reliability Management</i> , 2017 , 34, 147-162	2	1
8	Bioprospecting Insights. <i>Topics in Biodiversity and Conservation</i> , 2017 , 299-303	0.2	1
7	Genetic and plant host differences of <i>Fomes fomentarius</i> in selected parts of Southern Europe. <i>Plant Biosystems</i> , 2020 , 154, 125-127	1.6	1
6	Fungal Endophytic Community Associated with Guarana (Var. Sorbilis): Diversity Driver by Genotypes in the Centre of Origin. <i>Journal of Fungi (Basel, Switzerland)</i> , 2020 , 6,	5.6	1
5	<i>Methylobacterium oryzae</i> Influences Isoepoxydon Dehydrogenase Gene Expression and Patulin Production by <i>Penicillium expansum</i> . <i>Water (Switzerland)</i> , 2021 , 13, 1427	3	1
4	Induction of biodeterioration on vegetables by three fungal species. <i>Journal of Plant Pathology</i> , 2019 , 101, 243-250	1	1
3	Microbiology Managers: Managerial Training in the Rltrain Project. <i>Trends in Microbiology</i> , 2017 , 25, 425-428	1.4	0
2	The Weaponisation of Mycotoxins 2009 , 367-384		
1	An Assessment to Toxicological Risk of Pesticide Exposure. <i>Communications in Computer and Information Science</i> , 2016 , 139-150	0.3	