VÃ¢nia Aparecida Vicente

List of Publications by Year
in descending order

123 papers	3,641 citations	126708 33 h-index	155451 55 g-index
125 all docs	125 docs citations	125 times ranked	3569 citing authors

#	Article	IF	Citations
1	Chromoblastomycosis. Clinical Microbiology Reviews, 2017, 30, 233-276.	5.7	234
2	Waterborne Exophiala species causing disease in cold-blooded animals. Persoonia: Molecular Phylogeny and Evolution of Fungi, 2011, 27, 46-72.	1.6	191
3	Proposed nomenclature for Pseudallescheria, Scedosporium and related genera. Fungal Diversity, 2014, 67, 1-10.	4.7	152
4	Exploring the genomic diversity of black yeasts and relatives (Chaetothyriales,Ascomycota). Studies in Mycology, 2017, 86, 1-28.	4.5	144
5	Species Diversity and Polymorphism in the Exophiala spinifera Clade Containing Opportunistic Black Yeast-Like Fungi. Journal of Clinical Microbiology, 2003, 41, 4767-4778.	1.8	141
6	Fungal infections in animals: a patchwork of different situations. Medical Mycology, 2018, 56, S165-S187.	0.3	141
7	Environmental isolation of black yeast-like fungi involved in human infection. Studies in Mycology, 2008, 61, 137-144.	4.5	136
8	Molecular ecology and pathogenic potential ofFonsecaeaspecies. Medical Mycology, 2004, 42, 405-416.	0.3	126
9	The capability of endophytic fungi for production of hemicellulases and related enzymes. BMC Biotechnology, 2013, 13, 94.	1.7	89
10	Fonsecaea nubicasp. nov, a new agent of human chromoblastomycosis revealed using molecular data. Medical Mycology, 2010, 48, 800-806.	0.3	87
11	Shifts in taxonomic and functional microbial diversity with agriculture: How fragile is the Brazilian Cerrado?. BMC Microbiology, 2016, 16, 42.	1.3	78
12	Metagenomic analysis reveals microbial functional redundancies and specificities in a soil under different tillage and crop-management regimes. Applied Soil Ecology, 2015, 86, 106-112.	2.1	76
13	Black yeast-like fungi associated with Lethargic Crab Disease (LCD) in the mangrove-land crab, Ucides cordatus (Ocypodidae). Veterinary Microbiology, 2012, 158, 109-122.	0.8	71
14	Molecular Epidemiology ofFonsecaeaSpecies. Emerging Infectious Diseases, 2011, 17, 464-469.	2.0	68
15	Molecular Epidemiology of Agents of Human Chromoblastomycosis in Brazil with the Description of Two Novel Species. PLoS Neglected Tropical Diseases, 2016, 10, e0005102.	1.3	66
16	Selective factors involved in oil flotation isolation of black yeasts from the environment. Studies in Mycology, 2008, 61, 157-163.	4.5	62
17	Cyphellophora and its relatives in Phialophora: biodiversity and possible role in human infection. Fungal Diversity, 2014, 65, 17-45.	4.7	62
18	Fonsecaea pugnacius, a Novel Agent of Disseminated Chromoblastomycosis. Journal of Clinical Microbiology, 2015, 53, 2674-2685.	1.8	62

#	ARTICLE	IF	CITATIONS
19	Cladophialophora saturnica sp. nov., a new opportunistic species ofChaetothyrialesrevealed using molecular data. Medical Mycology, 2009, 47, 51-62.	0.3	59
20	Propolis Extract for Onychomycosis Topical Treatment: From Bench to Clinic. Frontiers in Microbiology, 2018, 9, 779.	1.5	57
21	Environmental siblings of black agents of human chromoblastomycosis. Fungal Diversity, 2014, 65, 47-63.	4.7	56
22	Rapid detection of pathogenic fungi using loop-mediated isothermal amplification, exemplified by Fonsecaea agents of chromoblastomycosis. Journal of Microbiological Methods, 2010, 80, 19-24.	0.7	55
23	Antiadherent activity of Schinus terebinthifolius and Croton urucurana extracts on in vitro biofilm formation of Candida albicans and Streptococcus mutans. Archives of Oral Biology, 2014, 59, 887-896.	0.8	53
24	Analysis of the in vitro adherence of Streptococcus mutans and Candida albicans. Brazilian Journal of Microbiology, 2007, 38, 624-631.	0.8	50
25	A re-evaluation of the Chaetothyriales using criteria of comparative biology. Fungal Diversity, 2020, 103, 47-85.	4.7	43
26	Isolation of Fonsecaea pedrosoi from the Shell of the Babassu Coconut (Orbignya phalerata Martius) in the Amazon Region of Maranhao Brazil. Medical Mycology Journal, 2006, 47, 305-311.	0.9	42
27	Rapid identification of fungal pathogens by rolling circle amplification using Fonsecaea as a model. Mycoses, 2011, 54, e577-82.	1.8	41
28	Histopathology of the mangrove land crab Ucides cordatus (Ocypodidae) affected by lethargic crab disease. Diseases of Aquatic Organisms, 2007, 78, 73-81.	0.5	41
29	The global burden of chromoblastomycosis. PLoS Neglected Tropical Diseases, 2021, 15, e0009611.	1.3	40
30	Fonsecaea multimorphosa sp. nov, a new species of Chaetothyriales isolated from a feline cerebral abscess. Fungal Biology, 2011, 115, 1066-1076.	1.1	39
31	Genomic Understanding of an Infectious Brain Disease from the Desert. G3: Genes, Genomes, Genetics, 2018, 8, 909-922.	0.8	39
32	Molecular identification of Penicillium marneffei using rolling circle amplification. Mycoses, 2011, 54, e751-e759.	1.8	36
33	Molecular Epidemiology of Fonsecaea Species. Emerging Infectious Diseases, 2011, 17, 464-9.	2.0	35
34	The role of melanin pathways in extremotolerance and virulence ofFonsecaearevealed byde novoassembly transcriptomics using illumina paired-end sequencing. Studies in Mycology, 2016, 83, 1-18.	4.5	35
35	Comparative Genomics of Sibling Species of Fonsecaea Associated with Human Chromoblastomycosis. Frontiers in Microbiology, 2017, 8, 1924.	1.5	31
36	Susceptibility and molecular characterization of Candida species from patients with vulvovaginitis. Brazilian Journal of Microbiology, 2016, 47, 373-380.	0.8	30

#	ARTICLE	IF	CITATIONS
37	Molecular Characterization of Pathogenic Members of the Genus Fonsecaea Using Multilocus Analysis. PLoS ONE, 2012, 7, e41512.	1.1	28
38	Phylogenomic analyses reveal the diversity of laccase-coding genes in Fonsecaea genomes. PLoS ONE, 2017, 12, e0171291.	1.1	28
39	Black yeasts in the omics era: Achievements and challenges. Medical Mycology, 2018, 56, S32-S41.	0.3	28
40	Black Yeasts-Like Fungi Isolated from Dialysis Water in Hemodialysis Units. Mycopathologia, 2013, 175, 413-420.	1.3	27
41	Diversity of opportunistic black fungi on babassu coconut shells, a rich source of esters and hydrocarbons. Fungal Biology, 2017, 121, 488-500.	1.1	27
42	Molecular characterisation and antifungal susceptibility of clinical Cryptococcus deuterogattii (AFLP6/VGII) isolates from Southern Brazil. European Journal of Clinical Microbiology and Infectious Diseases, 2016, 35, 1803-1810.	1.3	24
43	Isolation of herpotrichiellacious fungi from the environment. Brazilian Journal of Microbiology, 2001, 32, 47-51.	0.8	24
44	Molecular and morphological markers for rapid distinction between 2 Colletotrichum species. Canadian Journal of Microbiology, 2009, 55, 1076-1088.	0.8	22
45	Isolation and characterization of the nematophagous fungus Arthrobotrys conoides. Parasitology Research, 2013, 112, 177-185.	0.6	22
46	Fusarium oxysporum is an onychomycosis etiopathogenic agent. Future Microbiology, 2018, 13, 1745-1756.	1.0	22
47	Comparative Genomic Analysis of Capsule-Producing Black Yeasts Exophiala dermatitidis and Exophiala spinifera, Potential Agents of Disseminated Mycoses. Frontiers in Microbiology, 2020, 11, 586.	1.5	22
48	Cladophialophora abundans, a novel species of Chaetothyriales isolated from the natural environment. Mycological Progress, 2014, 13, 381-391.	0.5	21
49	A Model for Trans-Kingdom Pathogenicity in Fonsecaea Agents of Human Chromoblastomycosis. Frontiers in Microbiology, 2018, 9, 2211.	1.5	20
50	Fulfilling Kochâ€™s postulates confirms the mycotic origin of Lethargic Crab Disease. Antonie Van Leeuwenhoek, 2011, 99, 601-608.	0.7	19
51	Black Yeast Biota in the Mangrove, in Search of the Origin of the Lethargic Crab Disease (LCD). Mycopathologia, 2013, 175, 421-430.	1.3	19
52	Influence of Culturing Conditions on Bioprospecting and the Antimicrobial Potential of Endophytic Fungi from Schinus terebinthifolius. Current Microbiology, 2016, 72, 173-183.	1.0	18
53	Arthrocladium, an unexpected human opportunist in Trichomeriaceae (Chaetothyriales). Fungal Biology, 2016, 120, 207-218.	1.1	17
54	Genomic analysis of ant domatia-associated melanized fungi (Chaetothyriales, Ascomycota). Mycological Progress, 2019, 18, 541-552.	0.5	17

#	ARTICLE	IF	CITATIONS
55	Biological activity of Diaporthe terebinthifolii extracts against Phyllosticta citricarpa. FEMS Microbiology Letters, 2017, 364, .	0.7	16
56	Shed Light in the DaRk LineagES of the Fungal Tree of Lifeâ€"STRES. Life, 2020, 10, 362.	1.1	16
57	Bioprospecting highly diverse endophytic Pestalotiopsis spp. with antibacterial properties from Maytenus ilicifolia, a medicinal plant from Brazil. Canadian Journal of Microbiology, 2007, 53, 1123-1132.	0.8	15
58	Molecular characterization and antifungal susceptibility testing of Cryptococcus neoformans sensu stricto from southern Brazil. Journal of Medical Microbiology, 2018, 67, 560-569.	0.7	15
59	Molecular and Phenotypic Characterization of Nannizzia (Arthrodermataceae). Mycopathologia, 2020, 185, 9-35.	1.3	14
60	Control of pathogens in fresh pork sausage by inclusion of Lactobacillus sakei BAS0117. Canadian Journal of Microbiology, 2019, 65, 831-841.	0.8	13
61	Molecular Identification and Antimicrobial Activity of Foliar Endophytic Fungi on the Brazilian Pepper Tree (Schinus terebinthifolius) Reveal New Species of Diaporthe. Current Microbiology, 2021, 78, 3218-3229.	1.0	13
62	Methodological variations in the isolation of genomic DNA from Streptococcus bacteria. Brazilian Archives of Biology and Technology, 2010, 53, 845-849.	0.5	12
63	In Vitro Activities of Eight Antifungal Drugs against 106 Waterborne and Cutaneous Exophiala Species. Antimicrobial Agents and Chemotherapy, 2013, 57, 6395-6398.	1.4	12
64	Molecular identification of <scp>H</scp>istoplasma capsulatum using rolling circle amplification. Mycoses, 2016, 59, 12-19.	1.8	12
65	In vitro susceptibility and molecular characterization of Candida spp. from candidemic patients. Revista Iberoamericana De Micologia, 2015, 32, 221-228.	0.4	11
66	Genetic manipulation of Fonsecaea pedrosoi using particles bombardment and Agrobacterium mediated transformation. Microbiological Research, 2018, 207, 269-279.	2.5	11
67	New Molecular Markers Distinguishing Fonsecaea Agents of Chromoblastomycosis. Mycopathologia, 2019, 184, 493-504.	1.3	11
68	Chromoblastomycosis in an Endemic Area of Brazil: A Clinical-Epidemiological Analysis and a Worldwide Haplotype Network. Journal of Fungi (Basel, Switzerland), 2020, 6, 204.	1.5	11
69	Environmental Detection of SARS-CoV-2 Virus RNA in Health Facilities in Brazil and a Systematic Review on Contamination Sources. International Journal of Environmental Research and Public Health, 2021, 18, 3824.	1.2	11
70	Black Fungi and Hydrocarbons: An Environmental Survey for Alkylbenzene Assimilation. Microorganisms, 2021, 9, 1008.	1.6	11
71	Microbiological and virulence aspects of. EXCLI Journal, 2020, 19, 687-704.	0.5	10
72	Onychomycosis by Fusarium oxysporum probably acquired in utero. Medical Mycology Case Reports, 2014, 6, 58-61.	0.7	9

#	ARTICLE	IF	CITATIONS
73	Draft Genome Sequence of the Ant-Associated Fungus Phialophora attae (CBS 131958). Genome Announcements, 2015, 3, .	0.8	9
74	Rapid Identification of Seven Waterborne Exophiala Species by RCA DNA Padlock Probes. Mycopathologia, 2018, 183, 669-677.	1.3	9
75	A case of disseminated sporotrichosis caused by Sporothrix brasiliensis. Medical Mycology Case Reports, 2018, 21, 34-36.	0.7	9
76	Environmental prospecting of black yeast-like agents of human disease using culture-independent methodology. Scientific Reports, 2020, 10, 14229.	1.6	9
77	Selective isolation of agents of chromoblastomycosis from insect-associated environmental sources. Fungal Biology, 2020, 124, 194-204.	1.1	9
78	Chromoblastomycosis Caused by Phialophoraâ€"Proven Cases from Mexico. Journal of Fungi (Basel,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	1.5	9
79	Hypericin-P123-photodynamic therapy in an ex vivo model as an alternative treatment approach for onychomycosis caused by Fusarium spp.. Photodiagnosis and Photodynamic Therapy, 2021, 35, 102414.	1.3	9
80	Sporotrichosis in Children: Case series and Narrative Review. Current Fungal Infection Reports, 2022, 16, 33-46.	0.9	9
81	Some biomolecules and a partially O-acetylated exo-galactomannan containing Î²-Galf units from pathogenic Exophiala jeanselmei, having a pronounced immunogenic response. International Journal of Biological Macromolecules, 2011, 48, 177-182.	3.6	8
82	The bright future of darknessâ€"the rising power of black fungi: black yeasts, microcolonial fungi, and their relatives. Mycopathologia, 2013, 175, 365-368.	1.3	8
83	Resistance to Extended-Spectrum Î²-Lactamases in Salmonella from a Broiler Supply Chain. International Journal of Environmental Research and Public Health, 2014, 11, 11718-11726.	1.2	8
84	Specific primers for the detection of the black-yeast fungus associated with lethargic crab disease (LCD). Diseases of Aquatic Organisms, 2011, 94, 73-75.	0.5	8
85	Draft Genome Sequence of Fonsecaea monophora Strain CBS 269.37, an Agent of Human Chromoblastomycosis. Genome Announcements, 2016, 4, .	0.8	7
86	Comparative genomics of opportunistic Phialophora species involved in divergent disease types. Mycoses, 2021, 64, 555-568.	1.8	7
87	Draft Genome Sequence of Fonsecaea nubica Strain CBS 269.64, Causative Agent of Human Chromoblastomycosis. Genome Announcements, 2016, 4, .	0.8	6
88	Peritonitis by Exophiala dermatitidis in a pediatric patient. Medical Mycology Case Reports, 2019, 24, 18-22.	0.7	6
89	Comparative Analysis of Clinical and Environmental Strains of Exophiala spinifera by Long-Reads Sequencing and RNAseq Reveal Adaptive Strategies. Frontiers in Microbiology, 2020, 11, 1880.	1.5	6
90	Black fungi and ants: a genomic comparison of species inhabiting carton nests versus domatia. IMA Fungus, 2022, 13, 4.	1.7	6

#	ARTICLE	IF	CITATIONS
91	New method for early detection of two random amplified polymorphic DNA (RAPD) groups of Staphylococcus aureus causing bovine mastitis infection in ParanÃ¡ State, Brazil. Brazilian Archives of Biology and Technology, 2010, 53, 353-360.	0.5	5
92	Occurrence of sulphate reducing bacteria (SRB) associated with biocorrosion on metallic surfaces in a hydroelectric power station in Ibirama (SC) - Brazil. Brazilian Archives of Biology and Technology, 2013, 56, 801-809.	0.5	5
93	Is Marine Dispersion of the Lethargic Crab Disease Possible? Assessing the Tolerance of Exophiala cancerae to a Broad Combination of Salinities, Temperatures, and Exposure Times. Mycopathologia, 2017, 182, 997-1004.	1.3	5
94	Mixed secondary bacterial infection is associated with severe lesions of chromoblastomycosis in a neglected population from Brazil. Diagnostic Microbiology and Infectious Disease, 2019, 95, 201-207.	0.8	5
95	FATAL cryptococcal meningitis in a child with hyper-immunoglobulin M syndrome, with an emphasis on the agent. Journal De Mycologie Medicale, 2019, 29, 273-277.	0.7	5
96	Genomics and Virulence of Fonsecaea pugnacius, Agent of Disseminated Chromoblastomycosis. Frontiers in Genetics, 2020, 11, 822.	1.1	5
97	Paecilomyces niveus Stolk & Samson, 1971 (Ascomycota: Thermoascaceae) as a pathogen of Nasonovia ribisnigri (Mosley, 1841) (Hemiptera, Aphididae) in Brazil. Brazilian Journal of Biology, 2015, 75, 158-162.	0.4	5
98	A Case of Subcutaneous Phaeohyphomycosis Associated with Leprosy. Infectious Disorders - Drug Targets, 2017, 17, 223-226.	0.4	5
99	Vaccuuming method as a successful strategy in the diagnosis of active infestation by Pediculus humanus capitis. Revista Do Instituto De Medicina Tropical De Sao Paulo, 2020, 62, e7.	0.5	5
100	Genetic variability of Streptococcus mutans isolated from low-income families, as shown by RAPD markers. Brazilian Journal of Microbiology, 2007, 38, 729-735.	0.8	4
101	Technological Potential of Antimicrobial Peptides: a Systematic Review. , 2019, 81, .		4
102	Pathogenicity and Growth Conditions Modulate Fonsecaea Extracellular Vesiclesâ€™ Ability to Interact With Macrophages. Frontiers in Cellular and Infection Microbiology, 0, 12, .	1.8	4
103	Glycan analysis of Fonsecaea monophora from clinical and environmental origins reveals different structural profile and human antigenic response. Frontiers in Cellular and Infection Microbiology, 2014, 4, 153.	1.8	3
104	Detection of Streptococcus mutans using padlock probe based on Rolling Circle Amplification (RCA). Brazilian Archives of Biology and Technology, 2015, 58, 54-60.	0.5	3
105	In vitro establishment of shoot meristems of Ilex paraguariensis and identification of endophytic bacteria. Journal of Forestry Research, 2019, 30, 1765-1777.	1.7	3
106	Genome Sequence of the Human Opportunistic Fungus Arthrocladium fulminans (CBS 136243). G3: Genes, Genomes, Genetics, 2020, 10, 1817-1821.	0.8	3
107	Environmental Screening of Fonsecaea Agents of Chromoblastomycosis Using Rolling Circle Amplification. Journal of Fungi (Basel, Switzerland), 2020, 6, 290.	1.5	3
108	In vitro activities of 8 antifungal drugs against 126 clinical and environmental Exophiala isolates. Mycoses, 2021, 64, 1328-1333.	1.8	3

#	ARTICLE	IF	CITATIONS
109	Genome Sequence of Type Strain Fonsecaea multimorphosa CBS 980.96 ^T , a Causal Agent of Feline Cerebral Phaeohyphomycosis. Genome Announcements, 2017, 5, .	0.8	2
110	Scalp microbiota alterations in children with pediculosis. Infection, Genetics and Evolution, 2019, 73, 322-331.	1.0	2
111	Agrobacterium tumefaciens-Mediated Transformation of Fonsecaea monophora and Fonsecaea erecta for Host-Environment Interaction Studies. Journal of Fungi (Basel, Switzerland), 2020, 6, 325.	1.5	2
112	Primary Central Nervous System Infection by Histoplasma in an Immunocompetent Adult. Mycopathologia, 2020, 185, 331-338.	1.3	2
113	An Atypical Etiology of Fungal Keratitis Caused by Roussoella neopustulans. Journal of Fungi (Basel,) Tj ETQq1 1 0.784314 rgBT /Overlo	1.5	2
114	Shared Physiological Traits of Exophiala Species in Cold-Blooded Vertebrates, as Opportunistic Black Yeasts. Mycopathologia, 2016, 181, 353-362.	1.3	1
115	Lethargic Crab Disease: Now You See, Now You Donâ€™t. , 2018, , 233-247.		1
116	A Review on COVID-19 Diagnosis Tests Approved for Use in Brazil and the Impact on Pandemic Control. Brazilian Archives of Biology and Technology, 2021, 64, .	0.5	1
117	In vitro activity of eight antifungal drugs against Chaetomiaceae. Medical Mycology, 2021, 60, .	0.3	1
118	Chromoblastomycosis-Leprosy Co-Infection in Central West Brazil. Presentation of Three Cases and Literature Review. Mycopathologia, 2022, 187, 363-374.	1.3	1
119	Using molecular markers to assess Streptococcus mutans variability and the biological risk for caries. Brazilian Journal of Oral Sciences, 2014, 13, 235-241.	0.1	0
120	New perspectives on active pediculosis detection in schoolchildren from Southern Brazil. Research, Society and Development, 2021, 10, e58210615793.	0.0	0
121	Molecular characterization of Streptococcus mutans gtfB gene isolated from families. Revista Odonto Ciencia, 2018, 33, 40.	0.0	0
122	Unveiling Xylanolytic Enzymes Production of Talaromyces wortmannii DR49 on Industrial Agro Wastes. Brazilian Archives of Biology and Technology, 0, 64, .	0.5	0
123	New Insights on Environmental Occurrence of Pathogenic Fungi Based on Metagenomic Data from Brazilian Cerrado Biome. Brazilian Archives of Biology and Technology, 0, 65, .	0.5	0