Rossana De A Cordeiro

List of Publications by Citations

177	2,773	27	38
papers	citations	h-index	g-index
181	3,248	3.8	4.55
ext. papers	ext. citations	avg, IF	L-index

#	Paper	IF	Citations
177	Chemical composition, toxicological aspects and antifungal activity of essential oil from Lippia sidoides Cham. *Journal of Antimicrobial Chemotherapy*, **2007**, 59, 934-40	5.1	96
176	Minimum inhibitory concentrations of amphotericin B, azoles and caspofungin against Candida species are reduced by farnesol. *Medical Mycology*, **2013**, 51, 53-9	3.9	65
175	Research advances on the multiple uses of Moringa oleifera: A sustainable alternative for socially neglected population. *Asian Pacific Journal of Tropical Medicine*, **2017**, 10, 621-630	2.1	64
174	Antifungal activity of essential oils of Croton species from the Brazilian Caatinga biome. *Journal of Applied Microbiology*, **2008**, 104, 1383-90	4.7	63
173	Chemical composition, toxicity and larvicidal and antifungal activities of Persea americana (avocado) seed extracts. *Revista Da Sociedade Brasileira De Medicina Tropical*, **2009**, 42, 110-3	1.5	61
172	Vicilin Storage Proteins from Vigna unguiculata (Legume) Seeds Inhibit Fungal Growth. *Journal of Agricultural and Food Chemistry*, **1997**, 45, 4110-4115	5.7	53
171	Urban pigeons (Columba livia) as a potential source of pathogenic yeasts: a focus on antifungal susceptibility of Cryptococcus strains in Northeast Brazil. *Mycopathologia*, **2010**, 169, 207-13	2.9	49
170	Central nervous system involvement in dengue: a study in fatal cases from a dengue endemic area. *Neurology*, **2012**, 78, 736-42	6.5	48
169	The anatomical distribution and antimicrobial susceptibility of yeast species isolated from healthy dogs. *Veterinary Journal*, **2009**, 182, 320-6	2.5	48
168	Histoplasmosis in HIV-positive patients in Ceará, Brazil: clinical-laboratory aspects and in vitro antifungal susceptibility of Histoplasma capsulatum isolates. *Transactions of the Royal Society of Tropical Medicine and Hygiene*, **2012**, 106, 484-8	2	43
167	Candidemia in a Brazilian hospital: the importance of Candida parapsilosis. *Revista Do Instituto De Medicina Tropical De Sao Paulo*, **2006**, 48, 17-20	2.2	43
166	Candida tropicalis isolates obtained from veterinary sources show resistance to azoles and produce virulence factors. *Medical Mycology*, **2015**, 53, 145-52	3.9	42
165	Onychomycosis in Ceará (Northeast Brazil): epidemiological and laboratory aspects. *Memorias Do Instituto Oswaldo Cruz*, **2005**, 100, 131-5	2.6	42
164	Characterization of the gastrointestinal yeast microbiota of cockatiels (Nymphicus hollandicus): a potential hazard to human health. *Journal of Medical Microbiology*, **2010**, 59, 718-723	3.2	41
163	Candida species isolated from the gastrointestinal tract of cockatiels (Nymphicus hollandicus): In vitro antifungal susceptibility profile and phospholipase activity. *Veterinary Microbiology*, **2010**, 145, 324-8	3.3	40
162	Molecular methods for the diagnosis and characterization of Cryptococcus: a review. *Canadian Journal of Microbiology*, **2010**, 56, 445-58	3.2	38
161	Detection of the dengue non-structural 1 antigen in cerebral spinal fluid samples using a commercially available enzyme-linked immunosorbent assay. *Journal of Virological Methods*, **2011**, 177, 128-31	2.6	35

160	Inhibition of heat-shock protein 90 enhances the susceptibility to antifungals and reduces the virulence of Cryptococcus neoformans/Cryptococcus gattii species complex. *Microbiology (United Kingdom)*, **2016**, 162, 309-317	2.9	35
159	Effect of the molecular weight of chitosan on its antifungal activity against Candida spp. in planktonic cells and biofilm. *Carbohydrate Polymers*, **2018**, 195, 662-669	10.3	33
158	Yeasts from Macrobrachium amazonicum: a focus on antifungal susceptibility and virulence factors of Candida spp. *FEMS Microbiology Ecology*, **2011**, 76, 268-77	4.3	32
157	Tinea capitis in a dermatology center in the city of Fortaleza, Brazil: the role of Trichophyton tonsurans. *International Journal of Dermatology*, **2004**, 43, 575-9	1.7	32
156	Yeast microbiota of raptors: a possible tool for environmental monitoring. *Environmental Microbiology Reports*, **2012**, 4, 189-93	3.7	30
155	Exogenous tyrosol inhibits planktonic cells and biofilms of Candida species and enhances their susceptibility to antifungals. *FEMS Yeast Research*, **2015**, 15, fov012	3.1	30
154	High rate of Microsporum canis feline and canine dermatophytoses in Northeast Brazil: epidemiological and diagnostic features. *Mycopathologia*, **2003**, 156, 303-8	2.9	30
153	Detection of Candida species resistant to azoles in the microbiota of rheas (Rhea americana): possible implications for human and animal health. *Journal of Medical Microbiology*, **2013**, 62, 889-895	3.2	29
152	Twelve years of coccidioidomycosis in Ceará State, Northeast Brazil: epidemiologic and diagnostic aspects. *Diagnostic Microbiology and Infectious Disease*, **2010**, 66, 65-72	2.9	28
151	Phenotypic characterization and in vitro antifungal sensitivity of Candida spp. and Malassezia pachydermatis strains from dogs. *Veterinary Journal*, **2007**, 174, 147-53	2.5	28
150	Coccidioides posadasii infection in bats, Brazil. *Emerging Infectious Diseases*, **2012**, 18, 668-70	10.2	27
149	Effect of proteins from the red seaweed Hypnea musciformis (Wulfen) Lamouroux on the growth of human pathogen yeasts. *Brazilian Archives of Biology and Technology*, **2006**, 49, 915-921	1.8	27
148	Terpinen-4-ol, tyrosol, and Ɩapachone as potential antifungals against dimorphic fungi. *Brazilian Journal of Microbiology*, **2016**, 47, 917-924	2.2	26
147	Farnesol inhibits in vitro growth of the Cryptococcus neoformans species complex with no significant changes in virulence-related exoenzymes. *Veterinary Microbiology*, **2012**, 159, 375-80	3.3	26
146	Isolation and characterization of phenol-degrading yeasts from an oil refinery wastewater in Brazil. *Mycopathologia*, **2007**, 164, 183-8	2.9	26
145	Antifungal effects of the flavonoids kaempferol and quercetin: a possible alternative for the control of fungal biofilms. *Biofouling*, **2019**, 35, 320-328	3.3	25
144	Farnesol increases the susceptibility of Burkholderia pseudomallei biofilm to antimicrobials used to treat melioidosis. *Journal of Applied Microbiology*, **2016**, 120, 600-6	4.7	25
143	The calcineurin inhibitor cyclosporin A exhibits synergism with antifungals against Candida parapsilosis species complex. *Journal of Medical Microbiology*, **2014**, 63, 936-944	3.2	25

142	In vitro inhibitory effect of miltefosine against strains of Histoplasma capsulatum var. capsulatum and Sporothrix spp. *Medical Mycology*, **2014**, 52, 320-5	3.9	25
141	Histoplasma capsulatum in planktonic and biofilm forms: in vitro susceptibility to amphotericin B, itraconazole and farnesol. *Journal of Medical Microbiology*, **2015**, 64, 394-399	3.2	25
140	Simvastatin inhibits planktonic cells and biofilms of Candida and Cryptococcus species. *Brazilian Journal of Infectious Diseases*, **2015**, 19, 459-65	2.8	24
139	Azole-resistant Candida albicans from a wild Brazilian porcupine (Coendou prehensilis): a sign of an environmental imbalance?. *Medical Mycology*, **2013**, 51, 555-60	3.9	24
138	Quantitative and structural analyses of the in vitro and ex vivo biofilm-forming ability of dermatophytes. *Journal of Medical Microbiology*, **2017**, 66, 1045-1052	3.2	24
137	Azole resistance in Candida albicans from animals: Highlights on efflux pump activity and gene overexpression. *Mycoses*, **2017**, 60, 462-468	5.2	23
136	In vitro effect of sulfamethoxazole-trimethoprim against Histoplasma capsulatum var. capsulatum. *Antimicrobial Agents and Chemotherapy*, **2010**, 54, 3978-9	5.9	23
135	Environmental isolates of Burkholderia pseudomallei in Ceará State, northeastern Brazil. *Applied and Environmental Microbiology*, **2009**, 75, 1215-8	4.8	23
134	The global epidemiology of emerging species in recent years. *Studies in Mycology*, **2020**, 97, 100095	22.2	22
133	Sesquiterpene farnesol contributes to increased susceptibility to β-lactams in strains of Burkholderia pseudomallei. *Antimicrobial Agents and Chemotherapy*, **2012**, 56, 2198-200	5.9	22
132	Clinical-epidemiological features of 13 cases of melioidosis in Brazil. *Journal of Clinical Microbiology*, **2012**, 50, 3349-52	9.7	22
131	Rapid diagnosis of coccidioidomycosis by nested PCR assay of sputum. *Clinical Microbiology and Infection*, **2007**, 13, 449-51	9.5	22
130	Trichosporon inkin biofilms produce extracellular proteases and exhibit resistance to antifungals. *Journal of Medical Microbiology*, **2015**, 64, 1277-1286	3.2	22
129	Cross-resistance to fluconazole induced by exposure to the agricultural azole tetraconazole: an environmental resistance school?. *Mycoses*, **2016**, 59, 281-90	5.2	22
128	Candida tropicalis from veterinary and human sources shows similar in vitro hemolytic activity, antifungal biofilm susceptibility and pathogenesis against Caenorhabditis elegans. *Veterinary Microbiology*, **2016**, 192, 213-219	3.3	22
127	Effect of farnesol on growth, ergosterol biosynthesis, and cell permeability in Coccidioides posadasii. *Antimicrobial Agents and Chemotherapy*, **2013**, 57, 2167-70	5.9	21
126	Alkylphenol Activity against Candida spp. and Microsporum canis: A Focus on the Antifungal Activity of Thymol, Eugenol and O-Methyl Derivatives. *Molecules*, **2011**, 16, 6422-31	4.8	21
125	Fungal microbiota dynamics as a postmortem investigation tool: focus on Aspergillus, Penicillium and Candida species. *Journal of Applied Microbiology*, **2010**, 108, 1751-6	4.7	21

124	Frequency of yeasts and dermatophytes from healthy and diseased dogs. *Journal of Veterinary Diagnostic Investigation*, **2008**, 20, 197-202	1.5	21
123	Antifungal susceptibility of Sporothrix schenckii complex biofilms. *Medical Mycology*, **2018**, 56, 297-306	3.9	20
122	Malassezia pachydermatis isolated from normal and diseased external ear canals in dogs: a comparative analysis. *Veterinary Journal*, **2006**, 172, 544-8	2.5	20
121	Antifungal susceptibility and genotypical pattern of Microsporum canis strains. *Canadian Journal of Microbiology*, **2005**, 51, 507-10	3.2	20
120	Phenotypical and molecular characterization of Microsporum canis strains in north-east Brazil. *Journal of Applied Microbiology*, **2005**, 99, 776-82	4.7	20
119	Successive mycological nail tests for onychomycosis: a strategy to improve diagnosis efficiency. *Brazilian Journal of Infectious Diseases*, **2008**, 12, 333-7	2.8	19
118	Azole resistance in Candida spp. isolated from Cat Lake, Cear Brazil: an efflux-pump-mediated mechanism. *Brazilian Journal of Microbiology*, **2016**, 47, 33-8	2.2	18
117	Malassezia pachydermatis from animals: Planktonic and biofilm antifungal susceptibility and its virulence arsenal. *Veterinary Microbiology*, **2018**, 220, 47-52	3.3	18
116	Species of Candida as a component of the nasal microbiota of healthy horses. *Medical Mycology*, **2013**, 51, 731-6	3.9	18
115	Subculture on potato dextrose agar as a complement to the broth microdilution assay for Malassezia pachydermatis. *Journal of Microbiological Methods*, **2008**, 75, 341-3	2.8	18
114	Antifolates inhibit Cryptococcus biofilms and enhance susceptibility of planktonic cells to amphotericin B. *European Journal of Clinical Microbiology and Infectious Diseases*, **2013**, 32, 557-64	5.3	17
113	Tumor necrosis factor prevents Candida albicans biofilm formation. *Scientific Reports*, **2017**, 7, 1206	4.9	16
112	The HIV aspartyl protease inhibitor ritonavir impairs planktonic growth, biofilm formation and proteolytic activity in Trichosporon spp. *Biofouling*, **2017**, 33, 640-650	3.3	16
111	In vitro antifungal activity of miltefosine and levamisole: their impact on ergosterol biosynthesis and cell permeability of dimorphic fungi. *Journal of Applied Microbiology*, **2015**, 119, 962-9	4.7	16
110	Phenotypic characterization and ecological features of Coccidioides spp. from Northeast Brazil. *Medical Mycology*, **2006**, 44, 631-9	3.9	16
109	Synthesis and antifungal activity in vitro of isoniazid derivatives against histoplasma capsulatum var. capsulatum. *Antimicrobial Agents and Chemotherapy*, **2014**, 58, 2504-11	5.9	15
108	Coccidioidomycosis in armadillo hunters from the state of Cear Brazil. *Memorias Do Instituto Oswaldo Cruz*, **2012**, 107, 813-5	2.6	15
107	Antifungal susceptibility and genetic similarity of sequential isolates of Trichophyton rubrum from an immunocompetent patient with chronic dermatophytosis. *Clinical and Experimental Dermatology* , **2006**, 31, 122-4	1.8	15

106	The Importance of Wild Canids in the Epidemiology of Rabies in Northeast Brazil: A Retrospective Study. *Zoonoses and Public Health*, **2016**, 63, 486-93	2.9	15
105	Farnesol inhibits planktonic cells and antifungal-tolerant biofilms of Trichosporon asahii and Trichosporon inkin. *Medical Mycology*, **2019**, 57, 1038-1045	3.9	14
104	Vibrio spp. from Macrobrachium amazonicum prawn farming are inhibited by Moringa oleifera extracts. *Asian Pacific Journal of Tropical Medicine*, **2015**, 8, 919-922	2.1	14
103	Ciprofloxacin shows synergism with classical antifungals against Histoplasma capsulatum var. capsulatum and Coccidioides posadasii. *Mycoses*, **2013**, 56, 397-401	5.2	14
102	Coccidioidal pericarditis: a rapid presumptive diagnosis by an in-house antigen confirmed by mycological and molecular methods. *Journal of Medical Microbiology*, **2008**, 57, 1288-1292	3.2	14
101	Antifungal susceptibility and virulence attributes of animal-derived isolates of Candida parapsilosis complex. *Journal of Medical Microbiology*, **2014**, 63, 1568-1572	3.2	13
100	Candida parapsilosis complex in veterinary practice: A historical overview, biology, virulence attributes and antifungal susceptibility traits. *Veterinary Microbiology*, **2017**, 212, 22-30	3.3	13
99	Ants (Hymenoptera: Formicidae) as carriers of fungi in hospital environments: an emphasis on the genera Tapinoma and Pheidole. *Journal of Medical Entomology*, **2009**, 46, 895-9	2.2	13
98	In vitro activities of caspofungin, amphotericin B and azoles against Coccidioides posadasii strains from Northeast, Brazil. *Mycopathologia*, **2006**, 161, 21-6	2.9	13
97	Exposure of Candida parapsilosis complex to agricultural azoles: An overview of the role of environmental determinants for the development of resistance. *Science of the Total Environment*, **2019**, 650, 1231-1238	10.2	13
96	Trends in antifungal susceptibility and virulence of Candida spp. from the nasolacrimal duct of horses. *Medical Mycology*, **2016**, 54, 147-54	3.9	12
95	Promethazine improves antibiotic efficacy and disrupts biofilms of Burkholderia pseudomallei. *Biofouling*, **2017**, 33, 88-97	3.3	12
94	Viral protease inhibitors affect the production of virulence factors in Cryptococcus neoformans. *Canadian Journal of Microbiology*, **2012**, 58, 932-6	3.2	12
93	Evidence of Fluconazole-Resistant Candida Species in Tortoises and Sea Turtles. *Mycopathologia*, **2015**, 180, 421-6	2.9	11
92	Antifungal Resistance and Virulence Among Candida spp. from Captive Amazonian manatees and West Indian Manatees: Potential Impacts on Animal and Environmental Health. *EcoHealth*, **2016**, 13, 328-38	3.1	11
91	In vitro inhibitory activity of terpenic derivatives against clinical and environmental strains of the Sporothrix schenkii complex. *Medical Mycology*, **2015**, 53, 93-8	3.9	11
90	Canine dermatophytosis caused by an anthropophilic species: molecular and phenotypical characterization of Trichophyton tonsurans. *Journal of Medical Microbiology*, **2006**, 55, 1583-1586	3.2	11
89	Yeasts from the microbiota of bats: a focus on the identification and antimicrobial susceptibility of cryptic species of Candida. *Journal of Medical Microbiology*, **2016**, 65, 1225-1228	3.2	11

88	Antifungal susceptibility and virulence of Candida parapsilosis species complex: an overview of their pathogenic potential. *Journal of Medical Microbiology*, **2018**, 67, 903-914	3.2	11
87	and biofilms of dermatophytes: a new panorama for the study of antifungal drugs. *Biofouling*, **2020**, 36, 783-791	3.3	11
86	biofilm-forming ability of dermatophytes using dog and cat hair: an ethically viable approach for an infection model. *Biofouling*, **2019**, 35, 392-400	3.3	10
85	Sodium butyrate inhibits planktonic cells and biofilms of Trichosporon spp. *Microbial Pathogenesis*, **2019**, 130, 219-225	3.8	10
84	Inhibitory effect of a lipopeptide biosurfactant produced by Bacillus subtilis on planktonic and sessile cells of Trichosporon spp. *Biofouling*, **2018**, 34, 309-319	3.3	10
83	In vitro activity of azole derivatives and griseofulvin against planktonic and biofilm growth of clinical isolates of dermatophytes. *Mycoses*, **2018**, 61, 449-454	5.2	9
82	Pentamidine inhibits the growth of Sporothrix schenckii complex and exhibits synergism with antifungal agents. *Future Microbiology*, **2018**, 13, 1129-1140	2.9	9
81	Ƚlactam antibiotics & vancomycin increase the growth & virulence of Candida spp. *Future Microbiology*, **2018**, 13, 869-875	2.9	9
80	Feline histoplasmosis in Brazil: clinical and laboratory aspects and a comparative approach of published reports. *Mycopathologia*, **2012**, 173, 193-7	2.9	9
79	An alternative method for the analysis of melanin production in Cryptococcus neoformans sensu lato and Cryptococcus gattii sensu lato. *Mycoses*, **2017**, 60, 697-702	5.2	9
78	PCR-AGE, automated and manual methods to identify Candida strains from veterinary sources: a comparative approach. *Veterinary Microbiology*, **2009**, 139, 318-22	3.3	9
77	Serologic detection of coccidioidomycosis antibodies in northeast Brazil. *Mycopathologia*, **2009**, 167, 187-90	2.9	9
76	In vitro synergistic effects of antituberculous drugs plus antifungals against Coccidioides posadasii. *International Journal of Antimicrobial Agents*, **2009**, 34, 278-80	14.3	9
75	Antifungal activity of different molecular weight chitosans against planktonic cells and biofilm of Sporothrix brasiliensis. *International Journal of Biological Macromolecules*, **2020**, 143, 341-348	7.9	9
74	Potassium iodide and miltefosine inhibit biofilms of Sporothrix schenckii species complex in yeast and filamentous forms. *Medical Mycology*, **2019**, 57, 764-772	3.9	9
73	Biofilms of Candida spp. from the ocular conjunctiva of horses with reduced azole susceptibility: a complicating factor for the treatment of keratomycosis?. *Veterinary Ophthalmology*, **2017**, 20, 539-546	1.4	8
72	Antiretroviral drugs saquinavir and ritonavir reduce inhibitory concentration values of itraconazole against Histoplasma capsulatum strains in vitro. *Brazilian Journal of Infectious Diseases*, **2016**, 20, 155-9	2.8	8
71	In vitro activities of amoxicillin-clavulanate, doxycycline, ceftazidime, imipenem, and trimethoprim-sulfamethoxazole against biofilm of Brazilian strains of Burkholderia pseudomallei. *Antimicrobial Agents and Chemotherapy*, **2013**, 57, 5771-3	5.9	8

70	Extratos de Moringa oleifera e Vernonia sp. sobre Candida albicans e Microsporum canis isolados de cães e gatos e análise da toxicidade em Artemia sp.. *Ciencia Rural*, **2011**, 41, 1807-1812	1.3	8
69	Isolation of pathogenic yeasts in the air from hospital environments in the city of Fortaleza, northeast Brazil. *Brazilian Journal of Infectious Diseases*, **2010**, 14, 30-4	2.8	8
68	In vitro inhibitory effect of antituberculosis drugs on clinical and environmental strains of Coccidioides posadasii. *Journal of Antimicrobial Chemotherapy*, **2006**, 58, 575-9	5.1	8
67	In vitro antimicrobial susceptibility of clinical and environmental strains of Burkholderia pseudomallei from Brazil. *International Journal of Antimicrobial Agents*, **2013**, 42, 375-7	14.3	7
66	β-Lactam antibiotics and vancomycin inhibit the growth of planktonic and biofilm Candida spp.: an additional benefit of antibiotic-lock therapy?. *International Journal of Antimicrobial Agents*, **2015**, 45, 420-3	14.3	7
65	Moringa oleifera inhibits growth of Candida spp. and Hortaea werneckii isolated from Macrobrachium amazonicum prawn farming with a wide margin of safety. *Ciencia Rural*, **2014**, 44, 2197-2203	1.3	7
64	Evaluation of the genetic diversity of Histoplasma capsulatum var. capsulatum isolates from north-eastern Brazil. *Journal of Medical Microbiology*, **2012**, 61, 1688-1695	3.2	7
63	Genetic diversity of Coccidioides posadasii from Brazil. *Medical Mycology*, **2013**, 51, 432-7	3.9	7
62	Serological evidence of Histoplasma capsulatum infection among dogs with leishmaniasis in Brazil. *Acta Tropica*, **2011**, 119, 203-5	3.2	7
61	A diagnosis of Burkholderia pseudomallei directly in a bronchoalveolar lavage by polymerase chain reaction. *Diagnostic Microbiology and Infectious Disease*, **2009**, 65, 73-5	2.9	7
60	Evaluation of Microsporum canis in different methods of storage. *Medical Mycology*, **2004**, 42, 499-504	3.9	7
59	Bipolaris hawaiiensis as an emerging cause of cutaneous phaeohyphomycosis in an Antillean manatee Trichechus manatus manatus. *Diseases of Aquatic Organisms*, **2015**, 113, 69-73	1.7	7
58	Aeromonas and Plesiomonas species from scarlet ibis (Eudocimus ruber) and their environment: monitoring antimicrobial susceptibility and virulence. *Antonie Van Leeuwenhoek*, **2017**, 110, 33-43	2.1	6
57	Azole resistance in Candida from animals calls for the One Health approach to tackle the emergence of antimicrobial resistance. *Medical Mycology*, **2020**, 58, 896-905	3.9	6
56	Virulence and antimicrobial susceptibility of clinical and environmental strains of Aeromonas spp. from northeastern Brazil. *Canadian Journal of Microbiology*, **2015**, 61, 597-601	3.2	6
55	Emergence of azole-resistant Candida albicans in small ruminants. *Mycopathologia*, **2015**, 180, 277-80	2.9	6
54	Mycotic aneurysm caused by Burkholderia pseudomallei: report of a Brazilian strain genetically related to Thai strains. *Clinical Microbiology and Infection*, **2011**, 17, 719-21	9.5	6
53	PCR-REA as an important tool for the identification of Cryptococcus neoformans and Cryptococcus gattii from human and veterinary sources. *Veterinary Microbiology*, **2011**, 154, 180-4	3.3	6

52	Synergistic effect of antituberculosis drugs and azoles in vitro against Histoplasma capsulatum var. capsulatum. *Antimicrobial Agents and Chemotherapy*, **2011**, 55, 4482-4	5.9	6
51	Yeasts from Scarlet ibises (Eudocimus ruber): A focus on monitoring the antifungal susceptibility of Candida famata and closely related species. *Medical Mycology*, **2017**, 55, 725-732	3.9	6
50	Chlorpromazine-impregnated catheters as a potential strategy to control biofilm-associated urinary tract infections. *Future Microbiology*, **2019**, 14, 1023-1034	2.9	6
49	RYP1 gene as a target for molecular diagnosis of histoplasmosis. *Journal of Microbiological Methods* , **2016**, 130, 112-114	2.8	5
48	Synthesis and in´vitro antifungal activity of isoniazid-derived hydrazones against Coccidioides posadasii. *Microbial Pathogenesis*, **2016**, 98, 1-5	3.8	5
47	Cefepime and Amoxicillin Increase Metabolism and Enhance Caspofungin Tolerance of Biofilms. *Frontiers in Microbiology*, **2019**, 10, 1337	5.7	5
46	Antigens of Coccidioides posadasii as an important tool for the immunodiagnosis of coccidioidomycosis. *Mycopathologia*, **2013**, 175, 25-32	2.9	5
45	In vitro effects of promethazine on cell morphology and structure and mitochondrial activity of azole-resistant Candida tropicalis. *Medical Mycology*, **2018**, 56, 1012-1022	3.9	5
44	Trichophyton tonsurans strains from Brazil: phenotypic heterogeneity, genetic homology, and detection of virulence genes. *Canadian Journal of Microbiology*, **2013**, 59, 754-60	3.2	5
43	Yeast microbiota of natural cavities of manatees (Trichechus inunguis and Trichechus manatus) in Brazil and its relevance for animal health and management in captivity. *Canadian Journal of Microbiology*, **2015**, 61, 763-9	3.2	4
42	Inhibitory activity of isoniazid and ethionamide against Cryptococcus biofilms. *Canadian Journal of Microbiology*, **2015**, 61, 827-36	3.2	4
41	A proposal for antifungal epidemiological cut-off values against Histoplasma capsulatum var. capsulatum based on the susceptibility of isolates from HIV-infected patients with disseminated histoplasmosis in Northeast Brazil. *International Journal of Antimicrobial Agents*, **2018**, 52, 272-277	14.3	4
40	Phenotype-driven strategies for screening Candida parapsilosis complex for molecular identification. *Brazilian Journal of Microbiology*, **2018**, 49 Suppl 1, 193-198	2.2	4
39	Easy storage strategies for Sporothrix spp. strains. *Biopreservation and Biobanking*, **2015**, 13, 131-4	2.1	4
38	Cotrimoxazole enhances the in vitro susceptibility of Coccidioides posadasii to antifungals. *Memorias Do Instituto Oswaldo Cruz*, **2011**, 106, 1045-8	2.6	4
37	Terpinen-4-ol inhibits the growth of complex and exhibits synergism with antifungal agents. *Future Microbiology*, **2019**, 14, 1221-1233	2.9	4
36	Clinical and environmental isolates of Burkholderia pseudomallei from Brazil: Genotyping and detection of virulence gene. *Asian Pacific Journal of Tropical Medicine*, **2017**, 10, 945-951	2.1	3
35	Proton pump inhibitors versus species: effects on susceptibility and melanin production. *Future Microbiology*, **2019**, 14, 489-497	2.9	3

34	Surveillance of Azole Resistance Among Candida spp. as a Strategy for the Indirect Monitoring of Freshwater Environments. *Water, Air, and Soil Pollution*, **2015**, 226, 1	2.6	3
33	Mini-review: from to studies: an overview of alternative methods for the study of medical biofilms. *Biofouling*, **2020**, 36, 1129-1148	3.3	3
32	Cryptococcus neoformans/Cryptococcus gattii species complex melanized by epinephrine: Increased yeast survival after amphotericin B exposure. *Microbial Pathogenesis*, **2020**, 143, 104123	3.8	3
31	Efflux pump inhibition controls growth and enhances antifungal susceptibility of species complex. *Future Microbiology*, **2020**, 15, 9-20	2.9	3
30	Antifungal activity of promethazine and chlorpromazine against planktonic cells and biofilms of Cryptococcus neoformans/Cryptococcus gattii complex species. *Medical Mycology*, **2020**, 58, 906-912	3.9	3
29	Glucose and lactose as cryoprotectants for fungal strains immobilised in sodium alginate: an emphasis on the conservation of the zygomycetes Rhizopus and Mucor. *Mycoses*, **2013**, 56, 321-6	5.2	3
28	Macrobrachium amazonicum: an alternative for microbiological monitoring of aquatic environments in Brazil. *Ciencia Rural*, **2014**, 44, 2029-2034	1.3	3
27	Candidose na medicina veterinfia: um enfoque micolgico, clfico e terapftico. *Ciencia Rural*, **2009**, 39, 2655-2664	1.3	3
26	Rhamnolipid enhances biofilm susceptibility, disassembly and production of virulence factors. *Future Microbiology*, **2020**, 15, 1109-1121	2.9	3
25	Antifungal effect of anthraquinones against Cryptococcus neoformans: detection of synergism with amphotericin B. *Medical Mycology*, **2020**,	3.9	3
24	The yeast, the antifungal, and the wardrobe: a journey into antifungal resistance mechanisms of. *Canadian Journal of Microbiology*, **2020**, 66, 377-388	3.2	2
23	Anti-inflammatory and immunomodulatory effect of an extract of Coccidioides posadasii in experimental arthritis. *Mycopathologia*, **2013**, 175, 193-206	2.9	2
22	Antifungal susceptibility of emerging opportunistic yeasts and yeast-like fungi from Rhea americana. *Canadian Journal of Microbiology*, **2013**, 59, 577-80	3.2	2
21	Candida parapsilosis meningitis as the first manifestation of AIDS: case report. *Journal of Medical Microbiology*, **2011**, 60, 1530-1533	3.2	2
20	Glucose improves the in vitro viability of Microsporum canis and Trichophyton mentagrophytes var. mentagrophytes. *Journal of Microbiological Methods*, **2007**, 69, 218-21	2.8	2
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