

Arnaldo Lopes Colombo

List of Publications by Year in descending order

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206
papers

16,081
citations

18482

62
h-index

18647

119
g-index

223
all docs

223
docs citations

223
times ranked

11800
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparison of Caspofungin and Amphotericin B for Invasive Candidiasis. <i>New England Journal of Medicine</i> , 2002, 347, 2020-2029.	27.0	1,329
2	Simultaneous Emergence of Multidrug-Resistant <i>Candida auris</i> on 3 Continents Confirmed by Whole-Genome Sequencing and Epidemiological Analyses. <i>Clinical Infectious Diseases</i> , 2017, 64, 134-140.	5.8	1,099
3	Global guideline for the diagnosis and management of mucormycosis: an initiative of the European Confederation of Medical Mycology in cooperation with the Mycoses Study Group Education and Research Consortium. <i>Lancet Infectious Diseases</i> , The, 2019, 19, e405-e421.	9.1	970
4	Defining and managing COVID-19-associated pulmonary aspergillosis: the 2020 ECMM/ISHAM consensus criteria for research and clinical guidance. <i>Lancet Infectious Diseases</i> , The, 2021, 21, e149-e162.	9.1	586
5	Epidemiology of Candidemia in Brazil: a Nationwide Sentinel Surveillance of Candidemia in Eleven Medical Centers. <i>Journal of Clinical Microbiology</i> , 2006, 44, 2816-2823.	3.9	387
6	Current Knowledge of <i>Trichosporon</i> spp. and Trichosporonosis. <i>Clinical Microbiology Reviews</i> , 2011, 24, 682-700.	13.6	371
7	First report of <i>Candida auris</i> in America: Clinical and microbiological aspects of 18 episodes of candidemia. <i>Journal of Infection</i> , 2016, 73, 369-374.	3.3	340
8	<i>Fusarium</i> Infection in Hematopoietic Stem Cell Transplant Recipients. <i>Clinical Infectious Diseases</i> , 2004, 38, 1237-1242.	5.8	300
9	Brazilian guidelines for the clinical management of paracoccidioidomycosis. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2017, 50, 715-740.	0.9	300
10	Outcome predictors of 84 patients with hematologic malignancies and <i>Fusarium</i> infection. <i>Cancer</i> , 2003, 98, 315-319.	4.1	270
11	Results from the ARTEMIS DISK Global Antifungal Surveillance Study, 1997 to 2005: an 8.5-Year Analysis of Susceptibilities of <i>Candida</i> Species and Other Yeast Species to Fluconazole and Voriconazole Determined by CLSI Standardized Disk Diffusion Testing. <i>Journal of Clinical Microbiology</i> , 2007, 45, 1735-1745.	3.9	269
12	Epidemiology of endemic systemic fungal infections in Latin America. <i>Medical Mycology</i> , 2011, 49, 1-14.	0.7	269
13	Epidemiology of Candidemia in Latin America: A Laboratory-Based Survey. <i>PLoS ONE</i> , 2013, 8, e59373.	2.5	267
14	International Society of Human and Animal Mycology (ISHAM)-ITS reference DNA barcoding database—the quality controlled standard tool for routine identification of human and animal pathogenic fungi. <i>Medical Mycology</i> , 2015, 53, 313-337.	0.7	252
15	Chromoblastomycosis. <i>Clinical Microbiology Reviews</i> , 2017, 30, 233-276.	13.6	234
16	Epidemiology of Opportunistic Fungal Infections in Latin America. <i>Clinical Infectious Diseases</i> , 2010, 51, 561-570.	5.8	209
17	Antifungal tolerance is a subpopulation effect distinct from resistance and is associated with persistent candidemia. <i>Nature Communications</i> , 2018, 9, 2470.	12.8	175
18	A multicenter multinational study of abdominal candidiasis: epidemiology, outcomes and predictors of mortality. <i>Intensive Care Medicine</i> , 2015, 41, 1601-1610.	8.2	165

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19	High rate of non-albicans candidemia in Brazilian tertiary care hospitals. <i>Diagnostic Microbiology and Infectious Disease</i> , 1999, 34, 281-286.	1.8	157
20	Prognostic factors and historical trends in the epidemiology of candidemia in critically ill patients: an analysis of five multicenter studies sequentially conducted over a 9-year period. <i>Intensive Care Medicine</i> , 2014, 40, 1489-1498.	8.2	150
21	Biofilm production and evaluation of antifungal susceptibility amongst clinical <i>Candida</i> spp. isolates, including strains of the <i>Candida parapsilosis</i> complex. <i>Medical Mycology</i> , 2011, 49, 253-262.	0.7	149
22	Epidemiology and Microbiologic Characterization of Nosocomial Candidemia from a Brazilian National Surveillance Program. <i>PLoS ONE</i> , 2016, 11, e0146909.	2.5	146
23	In Vitro Evolution of Itraconazole Resistance in <i>Aspergillus fumigatus</i> Involves Multiple Mechanisms of Resistance. <i>Antimicrobial Agents and Chemotherapy</i> , 2004, 48, 4405-4413.	3.2	142
24	Bloodstream Infections Due to <i>Trichosporon</i> spp.: Species Distribution, <i>Trichosporon asahii</i> Genotypes Determined on the Basis of Ribosomal DNA Intergenic Spacer 1 Sequencing, and Antifungal Susceptibility Testing. <i>Journal of Clinical Microbiology</i> , 2009, 47, 1074-1081.	3.9	142
25	Epidemiology and molecular mechanisms of antifungal resistance in <i>Candida</i> and <i>Aspergillus</i> . <i>Mycoses</i> , 2016, 59, 198-219.	4.0	142
26	Risk Factors for Death in Patients with Candidemia. <i>Infection Control and Hospital Epidemiology</i> , 1998, 19, 846-850.	1.8	137
27	Update on the Genus <i>Trichosporon</i> . <i>Mycopathologia</i> , 2008, 166, 121-132.	3.1	136
28	Prospective Observational Study of Candidemia in São Paulo, Brazil: Incidence Rate, Epidemiology, and Predictors of Mortality. <i>Infection Control and Hospital Epidemiology</i> , 2007, 28, 570-576.	1.8	131
29	Emerging multidrug-resistant <i>Candida</i> species. <i>Current Opinion in Infectious Diseases</i> , 2017, 30, 528-538.	3.1	125
30	<i>Candida</i> and invasive mould diseases in non-neutropenic critically ill patients and patients with haematological cancer. <i>Lancet Infectious Diseases</i> , The, 2017, 17, e344-e356.	9.1	124
31	Mycoses of implantation in Latin America: an overview of epidemiology, clinical manifestations, diagnosis and treatment. <i>Medical Mycology</i> , 2011, 49, 225-236.	0.7	120
32	Fungal Cell Wall: Emerging Antifungals and Drug Resistance. <i>Frontiers in Microbiology</i> , 2019, 10, 2573.	3.5	114
33	Genetic diversity and antifungal susceptibility profiles in causative agents of sporotrichosis. <i>BMC Infectious Diseases</i> , 2014, 14, 219.	2.9	112
34	Paradoxical Growth Effect of Caspofungin Observed on Biofilms and Planktonic Cells of Five Different <i>Candida</i> Species. <i>Antimicrobial Agents and Chemotherapy</i> , 2007, 51, 3081-3088.	3.2	108
35	<i>Candida parapsilosis</i> Resistance to Fluconazole: Molecular Mechanisms and <i>In Vivo</i> Impact in Infected <i>Galleria mellonella</i> Larvae. <i>Antimicrobial Agents and Chemotherapy</i> , 2015, 59, 6581-6587.	3.2	106
36	Tracing Genetic Exchange and Biogeography of <i>Cryptococcus neoformans</i> var. <i>grubii</i> at the Global Population Level. <i>Genetics</i> , 2017, 207, 327-346.	2.9	105

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37	Candidemia due to <i>Candida tropicalis</i> : clinical, epidemiologic, and microbiologic characteristics of 188 episodes occurring in tertiary care hospitals. <i>Diagnostic Microbiology and Infectious Disease</i> , 2007, 58, 77-82.	1.8	100
38	Brazilian guidelines for the management of candidiasis – a joint meeting report of three medical societies: Sociedade Brasileira de Infectologia, Sociedade Paulista de Infectologia and Sociedade Brasileira de Medicina Tropical. <i>Brazilian Journal of Infectious Diseases</i> , 2013, 17, 283-312.	0.6	100
39	The burden of serious human fungal infections in Brazil. <i>Mycoses</i> , 2016, 59, 145-150.	4.0	98
40	Evaluation of fluconazole resistance mechanisms in <i>Candida albicans</i> clinical isolates from HIV-infected patients in Brazil. <i>Diagnostic Microbiology and Infectious Disease</i> , 2004, 50, 25-32.	1.8	93
41	Risk Factors for Death in Patients with Candidemia. <i>Infection Control and Hospital Epidemiology</i> , 1998, 19, 846-850.	1.8	91
42	Outbreak of <i>Candida rugosa</i> candidemia: an emerging pathogen that may be refractory to amphotericin B therapy. <i>Diagnostic Microbiology and Infectious Disease</i> , 2003, 46, 253-257.	1.8	90
43	Detection of Circulating gp43 Antigen in Serum, Cerebrospinal Fluid, and Bronchoalveolar Lavage Fluid of Patients with Paracoccidioidomycosis. <i>Journal of Clinical Microbiology</i> , 2003, 41, 3675-3680.	3.9	90
44	Comparison of the Susceptibilities of <i>Candida</i> spp. to Fluconazole and Voriconazole in a 4-Year Global Evaluation Using Disk Diffusion. <i>Journal of Clinical Microbiology</i> , 2003, 41, 5623-5632.	3.9	87
45	Molecular Identification, Antifungal Susceptibility Profile, and Biofilm Formation of Clinical and Environmental <i>Rhodotorula</i> Species Isolates. <i>Antimicrobial Agents and Chemotherapy</i> , 2013, 57, 382-389.	3.2	86
46	Identification and typing of the emerging pathogen <i>Candida auris</i> by matrix-assisted laser desorption ionisation time of flight mass spectrometry. <i>Mycoses</i> , 2016, 59, 535-538.	4.0	86
47	Multiple Species of <i>Trichosporon</i> Produce Biofilms Highly Resistant to Triazoles and Amphotericin B. <i>PLoS ONE</i> , 2014, 9, e109553.	2.5	83
48	Cryptic and Rare <i>Aspergillus</i> Species in Brazil: Prevalence in Clinical Samples and <i>In Vitro</i> Susceptibility to Triazoles. <i>Journal of Clinical Microbiology</i> , 2014, 52, 3633-3640.	3.9	83
49	Treatment options for paracoccidioidomycosis and new strategies investigated. <i>Expert Review of Anti-Infective Therapy</i> , 2008, 6, 251-262.	4.4	80
50	Global guideline for the diagnosis and management of rare yeast infections: an initiative of the ECMM in cooperation with ISHAM and ASM. <i>Lancet Infectious Diseases</i> , The, 2021, 21, e375-e386.	9.1	80
51	Earlier Diagnosis of Invasive Fusariosis with <i>Aspergillus</i> Serum Galactomannan Testing. <i>PLoS ONE</i> , 2014, 9, e87784.	2.5	79
52	Hypertonic sabouraud broth as a simple and powerful test for <i>Candida dubliniensis</i> screening. <i>Diagnostic Microbiology and Infectious Disease</i> , 2002, 43, 85-86.	1.8	77
53	Genetic diversity of medically important and emerging <i>Candida</i> species causing invasive infection. <i>BMC Infectious Diseases</i> , 2015, 15, 57.	2.9	75
54	Outbreak of candidemia caused by fluconazole resistant <i>Candida parapsilosis</i> strains in an intensive care unit. <i>BMC Infectious Diseases</i> , 2016, 16, 433.	2.9	74

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55	Changes in Cell Wall Synthesis and Ultrastructure during Paradoxical Growth Effect of Caspofungin on Four Different <i>Candida</i> Species. <i>Antimicrobial Agents and Chemotherapy</i> , 2011, 55, 302-310.	3.2	73
56	Risk Factors for Death Among Cancer Patients with Fungemia. <i>Clinical Infectious Diseases</i> , 1998, 27, 107-111.	5.8	72
57	<i>Candida auris</i> : What Have We Learned About Its Mechanisms of Pathogenicity?. <i>Frontiers in Microbiology</i> , 2018, 9, 3081.	3.5	68
58	Antifungal susceptibility of 1000 <i>Candida</i> bloodstream isolates to 5 antifungal drugs: results of a multicenter study conducted in São Paulo, Brazil, 1995–2003. <i>Diagnostic Microbiology and Infectious Disease</i> , 2007, 57, 399-404.	1.8	66
59	Molecular Epidemiology of Agents of Human Chromoblastomycosis in Brazil with the Description of Two Novel Species. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0005102.	3.0	66
60	Azole-Resistance in <i>Aspergillus terreus</i> and Related Species: An Emerging Problem or a Rare Phenomenon?. <i>Frontiers in Microbiology</i> , 2018, 9, 516.	3.5	66
61	Species distribution and antifungal susceptibility profile of <i>Candida</i> spp. bloodstream isolates from Latin American hospitals. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2003, 98, 401-405.	1.6	65
62	Clinical and microbiological aspects of candidemia due to <i>Candida parapsilosis</i> in Brazilian tertiary care hospitals. <i>Medical Mycology</i> , 2006, 44, 261-266.	0.7	65
63	Active Surveillance of Candidemia in Children from Latin America. <i>Pediatric Infectious Disease Journal</i> , 2014, 33, e40-e44.	2.0	65
64	Delivering on Antimicrobial Resistance Agenda Not Possible without Improving Fungal Diagnostic Capabilities. <i>Emerging Infectious Diseases</i> , 2017, 23, 177-183.	4.3	65
65	Revisiting Species Distribution and Antifungal Susceptibility of <i>Candida</i> Bloodstream Isolates from Latin American Medical Centers. <i>Journal of Fungi (Basel, Switzerland)</i> , 2017, 3, 24.	3.5	62
66	Breakthrough Candidemia Due to Multidrug-Resistant <i>Candida glabrata</i> during Prophylaxis with a Low Dose of Micafungin. <i>Antimicrobial Agents and Chemotherapy</i> , 2014, 58, 2438-2440.	3.2	61
67	Genotyping of 44 Isolates of <i>Fusarium solani</i> , the Main Agent of Fungal Keratitis in Brazil. <i>Journal of Clinical Microbiology</i> , 2004, 42, 4494-4497.	3.9	60
68	Risk Factors for Invasive Fusariosis in Patients With Acute Myeloid Leukemia and in Hematopoietic Cell Transplant Recipients. <i>Clinical Infectious Diseases</i> , 2015, 60, 875-880.	5.8	56
69	Discontinuation of empirical antifungal therapy in ICU patients using 1,3- β -D-glucan. <i>Journal of Antimicrobial Chemotherapy</i> , 2016, 71, 2628-2633.	3.0	56
70	Emergence of <i>Candida auris</i> in Brazil in a COVID-19 Intensive Care Unit. <i>Journal of Fungi (Basel)</i> , 2020, 6, 1056.	3.5	56
71	Detection of <i>Paracoccidioides brasiliensis</i> gp70 Circulating Antigen and Follow-Up of Patients Undergoing Antimycotic Therapy. <i>Journal of Clinical Microbiology</i> , 2004, 42, 4480-4486.	3.9	53
72	Clinical characteristics and predictors of mortality in cirrhotic patients with candidemia and intra-abdominal candidiasis: a multicenter study. <i>Intensive Care Medicine</i> , 2017, 43, 509-518.	8.2	51

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73	Cerebral Aspergillosis Caused by <i>Neosartorya hirsutiae</i> , Brazil. <i>Emerging Infectious Diseases</i> , 2002, 8, 989-991.	4.3	50
74	Epidemiology and predictors of a poor outcome in elderly patients with candidemia. <i>International Journal of Infectious Diseases</i> , 2012, 16, e442-e447.	3.3	50
75	An Outbreak of <i>Pichia anomala</i> Fungemia in a Brazilian Pediatric Intensive Care Unit. <i>Infection Control and Hospital Epidemiology</i> , 2005, 26, 553-558.	1.8	49
76	<i>Aspergillus novoparasiticus</i> : a new clinical species of the section <i>Flavi</i> . <i>Medical Mycology</i> , 2012, 50, 152-160.	0.7	48
77	<i>Candida glabrata</i> : an emerging pathogen in Brazilian tertiary care hospitals. <i>Medical Mycology</i> , 2013, 51, 38-44.	0.7	47
78	Pharmacodynamics of the Novel Antifungal Agent F901318 for Acute Sinopulmonary Aspergillosis Caused by <i>Aspergillus flavus</i> . <i>Journal of Infectious Diseases</i> , 2018, 217, 1118-1127.	4.0	47
79	Species distribution and antifungal susceptibility of 358 <i>Trichosporon</i> clinical isolates collected in 24 medical centres. <i>Clinical Microbiology and Infection</i> , 2019, 25, 909.e1-909.e5.	6.0	47
80	Monitoring gp43 Antigenemia in Paracoccidioidomycosis Patients during Therapy. <i>Journal of Clinical Microbiology</i> , 2004, 42, 2419-2424.	3.9	46
81	Treatment of subcutaneous phaeohyphomycosis and prospective follow-up of 17 kidney transplant recipients. <i>Journal of the American Academy of Dermatology</i> , 2009, 61, 977-985.	1.2	46
82	Paracoccidioidomycosis in Immunocompromised Patients: A Literature Review. <i>Journal of Fungi (Basel)</i> , 2021, 7, 1072. <small>TJ ETQq0 0 0 rBT /Overlock 10 T</small>	3.5	45
83	Multicenter Brazilian Study of Oral <i>Candida</i> Species Isolated from Aids Patients. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2002, 97, 253-257.	1.6	44
84	Evaluation of the E test system versus a microtitre broth method for antifungal susceptibility testing of yeasts against fluconazole and itraconazole. <i>Journal of Antimicrobial Chemotherapy</i> , 1995, 36, 93-100.	3.0	43
85	Antifungal Susceptibilities, Varieties, and Electrophoretic Karyotypes of Clinical Isolates of <i>Cryptococcus neoformans</i> from Brazil, Chile, and Venezuela. <i>Journal of Clinical Microbiology</i> , 2001, 39, 2348-2350.	3.9	41
86	Historical trends in the epidemiology of candidaemia: analysis of an 11-year period in a tertiary care hospital in Brazil. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2013, 108, 288-292.	1.6	41
87	Comparison of denture microwave disinfection and conventional antifungal therapy in the treatment of denture stomatitis: a randomized clinical study. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2012, 114, 469-479.	0.4	40
88	Axillary Digital Thermometers uplifted a multidrug-resistant susceptible <i>Candida auris</i> outbreak among COVID-19 patients in Brazil. <i>Mycoses</i> , 2021, 64, 1062-1072.	4.0	40
89	The global burden of chromoblastomycosis. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009611.	3.0	40
90	The case for paracoccidioidomycosis to be accepted as a neglected tropical (fungal) disease. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007195.	3.0	39

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91	In Vitro Antifungal Susceptibility of Clinically Relevant Species Belonging to <i>Aspergillus</i> Section <i>Fluvi</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2013, 57, 1944-1947.	3.2	38
92	Caspofungin Use in Patients with Invasive Candidiasis Caused by Common Non- <i>albicans</i> <i>Candida</i> Species: Review of the Caspofungin Database. <i>Antimicrobial Agents and Chemotherapy</i> , 2010, 54, 1864-1871.	3.2	37
93	Molecular Identification of Melanised Non-Sporulating Moulds: A Useful Tool for Studying the Epidemiology of Phaeohyphomycosis. <i>Mycopathologia</i> , 2013, 175, 445-454.	3.1	37
94	The water supply system as a potential source of fungal infection in paediatric haematopoietic stem cell units. <i>BMC Infectious Diseases</i> , 2013, 13, 289.	2.9	35
95	Multicenter prospective surveillance of oral <i>Candida dubliniensis</i> among adult Brazilian human immunodeficiency virus-positive and AIDS patients. <i>Diagnostic Microbiology and Infectious Disease</i> , 2001, 41, 29-35.	1.8	34
96	Invasive <i>Candida</i> Infections in Liver Transplant Recipients: Clinical Features and Risk Factors for Mortality. <i>Transplantation Direct</i> , 2017, 3, e156.	1.6	34
97	Fluconazole susceptibility of Brazilian <i>Candida</i> isolates assessed by a disk diffusion method. <i>Brazilian Journal of Infectious Diseases</i> , 2002, 6, 118-23.	0.6	33
98	Multilocus sequence typing of sequential <i>Candida albicans</i> isolates from patients with persistent or recurrent fungemia. <i>Medical Mycology</i> , 2010, 48, 757-762.	0.7	32
99	Systematic review and new insights into the molecular characterization of the <i>Candida rugosa</i> species complex. <i>Fungal Genetics and Biology</i> , 2013, 61, 33-41.	2.1	32
100	Antifungal Drug Susceptibility Profile of <i>Pichia anomala</i> Isolates from Patients Presenting with Nosocomial Fungemia. <i>Antimicrobial Agents and Chemotherapy</i> , 2007, 51, 1573-1576.	3.2	31
101	Effects of the Natural Peptide Crostamine from a South American Rattlesnake on <i>Candida auris</i> , an Emergent Multidrug Antifungal Resistant Human Pathogen. <i>Biomolecules</i> , 2019, 9, 205.	4.0	31
102	Surveillance of <i>Candida</i> spp Bloodstream Infections: Epidemiological Trends and Risk Factors of Death in Two Mexican Tertiary Care Hospitals. <i>PLoS ONE</i> , 2014, 9, e97325.	2.5	30
103	Miltefosine as an alternative strategy in the treatment of the emerging fungus <i>Candida auris</i> . <i>International Journal of Antimicrobial Agents</i> , 2020, 56, 106049.	2.5	30
104	Recommendations for the management of candidemia in adults in Latin America. <i>Revista Iberoamericana De Micologia</i> , 2013, 30, 179-188.	0.9	29
105	Exploring the resistance mechanisms in <i>Trichosporon asahii</i> : Triazoles as the last defense for invasive trichosporonosis. <i>Fungal Genetics and Biology</i> , 2019, 133, 103267.	2.1	29
106	Susceptibility profile of 200 bloodstream isolates of <i>Candida</i> spp. collected from Brazilian tertiary care hospitals. <i>Medical Mycology</i> , 2003, 41, 235-239.	0.7	28
107	Accurate Identification of <i>Candida parapsilosis</i> (Sensu Lato) by Use of Mitochondrial DNA and Real-Time PCR. <i>Journal of Clinical Microbiology</i> , 2012, 50, 2310-2314.	3.9	28
108	Potential of Gallium as an Antifungal Agent. <i>Frontiers in Cellular and Infection Microbiology</i> , 2019, 9, 414.	3.9	28

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109	Do high MICs predict the outcome in invasive fusariosis?. Journal of Antimicrobial Chemotherapy, 2021, 76, 1063-1069.	3.0	28
110	Systematic evaluation of the adrenocortical function in patients with paracoccidioidomycosis. Mycopathologia, 1994, 127, 89-93.	3.1	27
111	Evolutionary distances and identification of Candida species in clinical isolates by randomly amplified polymorphic DNA (RAPD). Mycopathologia, 1998, 142, 57-66.	3.1	27
112	Evidence for a Pseudo-Outbreak of Candida guilliermondii Fungemia in a University Hospital in Brazil. Journal of Clinical Microbiology, 2007, 45, 942-947.	3.9	27
113	Expression of Antibodies Directed to Paracoccidioides brasiliensis Glycosphingolipids during the Course of Paracoccidioidomycosis Treatment. Vaccine Journal, 2007, 14, 150-156.	3.1	27
114	Paracoccidioidomycosis. Current Fungal Infection Reports, 2009, 3, 15.	2.6	27
115	Diagnosis of Neuroparacoccidioidomycosis by Detection of Circulating Antigen and Antibody in Cerebrospinal Fluid. Journal of Clinical Microbiology, 2005, 43, 4680-4683.	3.9	26
116	Melanized fungal infections in kidney transplant recipients: contributions to optimize clinical management. Clinical Microbiology and Infection, 2017, 23, 333.e9-333.e14.	6.0	26
117	Outbreak of Fusarium oxysporum infections in children with cancer: an experience with 7 episodes of catheter-related fungemia. Antimicrobial Resistance and Infection Control, 2017, 6, 93.	4.1	26
118	Fungemia in cancer patients in Brazil: predominance of non-albicans species. Mycopathologia, 1998, 141, 65-68.	3.1	25
119	Genotypic diversity and clinical outcome of cryptococcosis in renal transplant recipients in Brazil. Emerging Microbes and Infections, 2019, 8, 119-129.	6.5	25
120	<i>Trichosporon asahii</i> superinfections in critically ill COVID-19 patients overexposed to antimicrobials and corticosteroids. Mycoses, 2021, 64, 817-822.	4.0	25
121	Azole resistance among oral Candida species isolates from AIDS patients under ketoconazole exposure. Diagnostic Microbiology and Infectious Disease, 1998, 32, 211-216.	1.8	23
122	Successful Treatment of an Aspergillus Brain Abscess with Caspofungin: Case Report of a Diabetic Patient Intolerant of Amphotericin B. European Journal of Clinical Microbiology and Infectious Diseases, 2003, 22, 575-576.	2.9	23
123	In Vitro Susceptibility of a Large Collection of Candida Strains Against Fluconazole and Voriconazole by Using the CLSI Disk Diffusion Assay. Mycopathologia, 2011, 171, 411-416.	3.1	21
124	Early Invasive Pulmonary Aspergillosis in a Kidney Transplant Recipient Caused by Aspergillus lentulus: First Brazilian Report. Mycopathologia, 2015, 179, 299-305.	3.1	21
125	Epidemiology, clinical aspects, outcomes and prognostic factors associated with <i>Trichosporon</i> fungaemia: results of an international multicentre study carried out at 23 medical centres. Journal of Antimicrobial Chemotherapy, 2021, 76, 1907-1915.	3.0	21
126	Cluster of Candida parapsilosis primary bloodstream infection in a neonatal intensive care unit. Brazilian Journal of Infectious Diseases, 2001, 5, 32-36.	0.6	20

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127	Candida dubliniensis identification in Brazilian yeast stock collection. Memorias Do Instituto Oswaldo Cruz, 2003, 98, 533-538.	1.6	20
128	Endemic Fungal Infection Recommendations for Solid-Organ Transplant Recipients and Donors. Transplantation, 2018, 102, S52-S59.	1.0	20
129	Genotyping Reveals High Clonal Diversity and Widespread Genotypes of Candida Causing Candidemia at Distant Geographical Areas. Frontiers in Cellular and Infection Microbiology, 2020, 10, 166.	3.9	20
130	New Approach for Diagnosis of Candidemia Based on Detection of a 65-Kilodalton Antigen. Vaccine Journal, 2009, 16, 1538-1545.	3.1	19
131	A novel allele of <i>HWP1</i> , isolated from a clinical strain of <i>Candida albicans</i> with defective hyphal growth and biofilm formation, has deletions of Gln/Pro and Ser/Thr repeats involved in cellular adhesion. Medical Mycology, 2009, 47, 824-835.	0.7	19
132	Epidemiology of fungal infections in liver transplant recipients: a six-year study of a large Brazilian liver transplantation centre. Memorias Do Instituto Oswaldo Cruz, 2011, 106, 339-345.	1.6	19
133	Intraspecific comparative genomics of <i>Candida albicans</i> mitochondria reveals non-coding regions under neutral evolution. Infection, Genetics and Evolution, 2013, 14, 302-312.	2.3	19
134	<i>Candida mesorugosasp. nov.</i> , a novel yeast species similar to <i>Candida rugosa</i> , isolated from a tertiary hospital in Brazil. Medical Mycology, 2013, 51, 231-242.	0.7	19
135	Pathogenesis of the <i>Candida parapsilosis</i> Complex in the Model Host <i>Caenorhabditis elegans</i> . Genes, 2018, 9, 401.	2.4	18
136	Outcomes of patients with invasive fusariosis who undergo further immunosuppressive treatments, is there a role for secondary prophylaxis?. Mycoses, 2019, 62, 413-417.	4.0	18
137	Diagnosis of Paracoccidioidomycosis by Detection of Antigen and Antibody in Bronchoalveolar Lavage Fluids. Vaccine Journal, 2006, 13, 1363-1366.	3.1	17
138	An open-label study of anidulafungin for the treatment of candidaemia/invasive candidiasis in Latin America. Mycoses, 2014, 57, 12-18.	4.0	17
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