

# Maria Jose Mendes Giannini

## List of Publications by Citations

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167  
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39  
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63  
g-index

177  
ext. papers

5,919  
ext. citations

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5.44  
L-index

#	Paper	IF	Citations
167	Candida species: current epidemiology, pathogenicity, biofilm formation, natural antifungal products and new therapeutic options. <i>Journal of Medical Microbiology</i> , <b>2013</b> , 62, 10-24	3.2	712
166	Antifungal Therapy: New Advances in the Understanding and Treatment of Mycosis. <i>Frontiers in Microbiology</i> , <b>2017</b> , 8, 36	5.7	182
165	Glyceraldehyde-3-phosphate dehydrogenase of <i>Paracoccidioides brasiliensis</i> is a cell surface protein involved in fungal adhesion to extracellular matrix proteins and interaction with cells. <i>Infection and Immunity</i> , <b>2006</b> , 74, 382-9	3.7	144
164	Imbalance of IL-2, IFN-gamma and IL-10 secretion in the immunosuppression associated with human paracoccidioidomycosis. <i>Cytokine</i> , <b>2001</b> , 13, 248-52	4	125
163	Antifungal efficacy during <i>Candida krusei</i> infection in non-conventional models correlates with the yeast in vitro susceptibility profile. <i>PLoS ONE</i> , <b>2013</b> , 8, e60047	3.7	99
162	Fungal Biofilms and Polymicrobial Diseases. <i>Journal of Fungi (Basel, Switzerland)</i> , <b>2017</b> , 3,	5.6	95
161	Highlights in pathogenic fungal biofilms. <i>Revista Iberoamericana De Micologia</i> , <b>2014</b> , 31, 22-9	1.6	86
160	Cryptococcosis: epidemiology, fungal resistance, and new alternatives for treatment. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , <b>2013</b> , 32, 1377-91	5.3	83
159	In vitro characterization of <i>Trichophyton rubrum</i> and <i>T. mentagrophytes</i> biofilms. <i>Biofouling</i> , <b>2014</b> , 30, 719-27	3.3	76
158	Analysis of the <i>Paracoccidioides brasiliensis</i> triosephosphate isomerase suggests the potential for adhesin function. <i>FEMS Yeast Research</i> , <b>2007</b> , 7, 1381-8	3.1	74
157	Pathogenesis II: Fungal responses to host responses: interaction of host cells with fungi. <i>Medical Mycology</i> , <b>2000</b> , 38, 113-123	3.9	74
156	Differential gene expression by <i>Paracoccidioides brasiliensis</i> in host interaction conditions: representational difference analysis identifies candidate genes associated with fungal pathogenesis. <i>Microbes and Infection</i> , <b>2006</b> , 8, 2686-97	9.3	68
155	Adherence and intracellular parasitism of <i>Paracoccidioides brasiliensis</i> in Vero cells. <i>Microbes and Infection</i> , <b>2000</b> , 2, 877-84	9.3	67
154	A new fibrin sealant from <i>Crotalus durissus terrificus</i> venom: applications in medicine. <i>Journal of Toxicology and Environmental Health - Part B: Critical Reviews</i> , <b>2009</b> , 12, 553-71	8.6	65
153	<i>Paracoccidioides</i> -host Interaction: An Overview on Recent Advances in the Paracoccidioidomycosis. <i>Frontiers in Microbiology</i> , <b>2015</b> , 6, 1319	5.7	62
152	Amphotericin B mediates killing in <i>Cryptococcus neoformans</i> through the induction of a strong oxidative burst. <i>Microbes and Infection</i> , <b>2011</b> , 13, 457-67	9.3	62
151	Antibody response to the 43 kDa glycoprotein of <i>Paracoccidioides brasiliensis</i> as a marker for the evaluation of patients under treatment. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>1990</b> , 43, 200-6	3.2	62

150	Transcriptome profiling of <i>Paracoccidioides brasiliensis</i> yeast-phase cells recovered from infected mice brings new insights into fungal response upon host interaction. <i>Microbiology (United Kingdom)</i> , <b>2007</b> , 153, 4194-4207	2.9	61
149	Fungal diseases: could nanostructured drug delivery systems be a novel paradigm for therapy?. <i>International Journal of Nanomedicine</i> , <b>2016</b> , 11, 3715-30	7.3	60
148	Binding of extracellular matrix proteins to <i>Paracoccidioides brasiliensis</i> . <i>Microbes and Infection</i> , <b>2006</b> , 8, 1550-9	9.3	58
147	Enolase from <i>Paracoccidioides brasiliensis</i> : isolation and identification as a fibronectin-binding protein. <i>Journal of Medical Microbiology</i> , <b>2009</b> , 58, 706-713	3.2	53
146	Adhesion of <i>Histoplasma capsulatum</i> to pneumocytes and biofilm formation on an abiotic surface. <i>Biofouling</i> , <b>2012</b> , 28, 711-8	3.3	52
145	Invasion of epithelial mammalian cells by <i>Paracoccidioides brasiliensis</i> leads to cytoskeletal rearrangement and apoptosis of the host cell. <i>Microbes and Infection</i> , <b>2004</b> , 6, 882-91	9.3	52
144	Isolation and partial characterization of a 30 kDa adhesin from <i>Paracoccidioides brasiliensis</i> . <i>Microbes and Infection</i> , <b>2005</b> , 7, 875-81	9.3	52
143	Interactions of <i>Paracoccidioides brasiliensis</i> with host cells: recent advances. <i>Mycopathologia</i> , <b>2008</b> , 165, 237-48	2.9	51
142	Surface-expressed enolase contributes to the adhesion of <i>Paracoccidioides brasiliensis</i> to host cells. <i>FEMS Yeast Research</i> , <b>2012</b> , 12, 557-70	3.1	50
141	Hylin a1, the first cytolytic peptide isolated from the arboreal South American frog <i>Hypsiboas albopunctatus</i> ("spotted treefrog"). <i>Peptides</i> , <b>2009</b> , 30, 291-6	3.8	50
140	Influence of N-terminus modifications on the biological activity, membrane interaction, and secondary structure of the antimicrobial peptide hylin-a1. <i>Biopolymers</i> , <b>2011</b> , 96, 41-8	2.2	49
139	Evaluation of the pathogenicity and immunogenicity of seven <i>Paracoccidioides brasiliensis</i> isolates in susceptible inbred mice. <i>Medical Mycology</i> , <b>1989</b> , 27, 71-82	3.9	49
138	The use of standard methodology for determination of antifungal activity of natural products against medical yeasts <i>Candida</i> sp and <i>Cryptococcus</i> sp. <i>Brazilian Journal of Microbiology</i> , <b>2007</b> , 38, 391-397	3.2	48
137	Cryptococcosis outbreak in psittacine birds in Brazil. <i>Medical Mycology</i> , <b>2004</b> , 42, 355-62	3.9	48
136	Characterizing Non-Tuberculous Mycobacteria Infection in Bronchiectasis. <i>International Journal of Molecular Sciences</i> , <b>2016</b> , 17,	6.3	48
135	New antimicrobial therapies used against fungi present in subgingival sites--a brief review. <i>Archives of Oral Biology</i> , <b>2011</b> , 56, 951-9	2.8	47
134	<i>Candida auris</i> : Epidemiology, risk factors, virulence, resistance, and therapeutic options. <i>Microbial Pathogenesis</i> , <b>2018</b> , 125, 116-121	3.8	47
133	Anticandidal efficacy of cinnamon oil against planktonic and biofilm cultures of <i>Candida parapsilosis</i> and <i>Candida orthopsilosis</i> . <i>Mycopathologia</i> , <b>2011</b> , 172, 453-64	2.9	46

132	Interaction of pathogenic fungi with host cells: Molecular and cellular approaches. <i>FEMS Immunology and Medical Microbiology</i> , <b>2005</b> , 45, 383-94		46
131	IL-12 and neutralization of endogenous IL-10 revert the in vitro antigen-specific cellular immunosuppression of paracoccidioidomycosis patients. <i>Cytokine</i> , <b>2002</b> , 18, 149-57	4	46
130	Differential antibody isotype expression to the major Paracoccidioides brasiliensis antigen in juvenile and adult form paracoccidioidomycosis. <i>Microbes and Infection</i> , <b>1999</b> , 1, 273-8	9.3	44
129	Anti-Immune Strategies of Pathogenic Fungi. <i>Frontiers in Cellular and Infection Microbiology</i> , <b>2016</b> , 6, 142	5.9	44
128	The homeostasis of iron, copper, and zinc in paracoccidioides brasiliensis, cryptococcus neoformans var. Grubii, and cryptococcus gattii: a comparative analysis. <i>Frontiers in Microbiology</i> , <b>2011</b> , 2, 49	5.7	39
127	The malate synthase of Paracoccidioides brasiliensis is a linked surface protein that behaves as an anchorless adhesin. <i>BMC Microbiology</i> , <b>2009</b> , 9, 272	4.5	37
126	Identification of Off-Patent Compounds That Present Antifungal Activity Against the Emerging Fungal Pathogen. <i>Frontiers in Cellular and Infection Microbiology</i> , <b>2019</b> , 9, 83	5.9	36
125	Searching new antifungals: The use of in vitro and in vivo methods for evaluation of natural compounds. <i>Journal of Microbiological Methods</i> , <b>2016</b> , 123, 68-78	2.8	35
124	Antifungal activity of maytenin and pristimerin. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2012</b> , 2012, 340787	2.3	35
123	Occurrence of fungi in water used at a haemodialysis centre. <i>Letters in Applied Microbiology</i> , <b>2008</b> , 46, 542-7	2.9	34
122	Antifungal activity of plant-derived essential oils on Candida tropicalis planktonic and biofilms cells. <i>Medical Mycology</i> , <b>2016</b> , 54, 515-23	3.9	33
121	Importance of adhesins in virulence of Paracoccidioides spp. <i>Frontiers in Microbiology</i> , <b>2015</b> , 6, 303	5.7	32
120	Chemical and antifungal investigations of six Lippia species (Verbenaceae) from Brazil. <i>Food Chemistry</i> , <b>2012</b> , 135, 2086-94	8.5	30
119	Microplate alamarBlue assay for Paracoccidioides susceptibility testing. <i>Journal of Clinical Microbiology</i> , <b>2013</b> , 51, 1250-2	9.7	30
118	Strain differentiation of Trichophyton rubrum by randomly amplified polymorphic DNA and analysis of rDNA nontranscribed spacer. <i>Journal of Medical Microbiology</i> , <b>2006</b> , 55, 429-436	3.2	30
117	The role of apoptosis in the antigen-specific T cell hyporesponsiveness of paracoccidioidomycosis patients. <i>Clinical Immunology</i> , <b>2002</b> , 105, 215-22	9	30
116	Comparison of virulence between Paracoccidioides brasiliensis and Paracoccidioides lutzii using Galleria mellonella as a host model. <i>Virulence</i> , <b>2015</b> , 6, 766-76	4.7	29
115	Effect of usnic acid on Candida orthopsilosis and C. parapsilosis. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2012</b> , 56, 595-7	5.9	29

114	Mechanism of action and relationship between structure and biological activity of Ctx-Ha: a new ceratotoxin-like peptide from <i>Hypsiboas albopunctatus</i> . <i>Protein and Peptide Letters</i> , <b>2012</b> , 19, 596-603	1.9	29
113	Genotyping, serotyping and determination of mating-type of <i>Cryptococcus neoformans</i> clinical isolates from S̃ Paulo State, Brazil. <i>Revista Do Instituto De Medicina Tropical De Sao Paulo</i> , <b>2007</b> , 49, 41-7	2.2	29
112	<i>Candida parapsilosis</i> complex water isolates from a haemodialysis unit: biofilm production and in vitro evaluation of the use of clinical antifungals. <i>Memorias Do Instituto Oswaldo Cruz</i> , <b>2011</b> , 106, 646-54	2.6	28
111	Molecular typing and antifungal susceptibility of clinical sequential isolates of <i>Cryptococcus neoformans</i> from Sao Paulo State, Brazil. <i>FEMS Yeast Research</i> , <b>2007</b> , 7, 152-64	3.1	28
110	Virulence of <i>Cryptococcus</i> sp. Biofilms In Vitro and In Vivo using <i>Galleria mellonella</i> as an Alternative Model. <i>Frontiers in Microbiology</i> , <b>2016</b> , 7, 290	5.7	28
109	Advances and challenges in paracoccidioidomycosis serology caused by <i>Paracoccidioides</i> species complex: an update. <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2016</b> , 84, 87-94	2.9	27
108	Species diversity of yeast in oral colonization of insulin-treated diabetes mellitus patients. <i>Mycopathologia</i> , <b>2006</b> , 162, 83-9	2.9	27
107	In vitro <i>Paracoccidioides brasiliensis</i> biofilm and gene expression of adhesins and hydrolytic enzymes. <i>Virulence</i> , <b>2015</b> , 6, 642-51	4.7	26
106	Serological diagnosis of paracoccidioidomycosis: high rate of inter-laboratorial variability among medical mycology reference centers. <i>PLoS Neglected Tropical Diseases</i> , <b>2014</b> , 8, e3174	4.8	26
105	Proteolytic activity of the 43,000 molecular weight antigen secreted by <i>Paracoccidioides brasiliensis</i> . <i>Revista Do Instituto De Medicina Tropical De Sao Paulo</i> , <b>1990</b> , 32, 384-5	2.2	26
104	Highlights in nanocarriers for the treatment against cervical cancer. <i>Materials Science and Engineering C</i> , <b>2017</b> , 80, 748-759	8.3	25
103	Genetic relatedness of commensal strains of <i>Candida albicans</i> carried in the oral cavity of patientsT dental prosthesis users in Brazil. <i>Mycopathologia</i> , <b>2007</b> , 164, 255-63	2.9	25
102	<i>Candida/Candida</i> biofilms. First description of dual-species <i>Candida albicans/C. rugosa</i> biofilm. <i>Fungal Biology</i> , <b>2016</b> , 120, 530-537	2.8	24
101	The multifaceted roles of metabolic enzymes in the <i>Paracoccidioides</i> species complex. <i>Frontiers in Microbiology</i> , <b>2014</b> , 5, 719	5.7	24
100	cDNA representational difference analysis used in the identification of genes expressed by <i>Trichophyton rubrum</i> during contact with keratin. <i>Microbes and Infection</i> , <b>2007</b> , 9, 1415-21	9.3	24
99	The role of interleukin-10 in the differential expression of interleukin-12p70 and its beta2 receptor on patients with active or treated paracoccidioidomycosis and healthy infected subjects. <i>Clinical Immunology</i> , <b>2005</b> , 114, 86-94	9	24
98	Synthesis, antifungal activity of caffeic acid derivative esters, and their synergism with fluconazole and nystatin against <i>Candida</i> spp. <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2016</b> , 86, 387-391	2.9	24
97	Dynamics and conformational studies of TOAC spin labeled analogues of Ctx(Ile(21))-Ha peptide from <i>Hypsiboas albopunctatus</i> . <i>PLoS ONE</i> , <b>2013</b> , 8, e60818	3.7	23

96	Synergistic effect of pedalitin and amphotericin B against <i>Cryptococcus neoformans</i> by in vitro and in vivo evaluation. <i>International Journal of Antimicrobial Agents</i> , <b>2016</b> , 48, 504-511	14.3	23
95	Activity of 3Hydroxychalcone against <i>Cryptococcus gattii</i> and toxicity, and efficacy in alternative animal models. <i>Future Microbiology</i> , <b>2017</b> , 12, 1123-1134	2.9	21
94	Paracoccidioides brasiliensis 30 kDa adhesin: identification as a 14-3-3 protein, cloning and subcellular localization in infection models. <i>PLoS ONE</i> , <b>2013</b> , 8, e62533	3.7	20
93	Infection and apparent invasion of Vero cells by <i>Paracoccidioides brasiliensis</i> . <i>Medical Mycology</i> , <b>1994</b> , 32, 189-97	3.9	20
92	Alkaloids as inhibitors of malate synthase from <i>Paracoccidioides</i> spp.: receptor-ligand interaction-based virtual screening and molecular docking studies, antifungal activity, and the adhesion process. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2015</b> , 59, 5581-94	5.9	19
91	Anti-trichophyton activity of protocatechuates and their synergism with fluconazole. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2014</b> , 2014, 957860	2.3	19
90	Decreased expression of 14-3-3 in <i>Paracoccidioides brasiliensis</i> confirms its involvement in fungal pathogenesis. <i>Virulence</i> , <b>2016</b> , 7, 72-84	4.7	18
89	Anti dermatophytic therapy--prospects for the discovery of new drugs from natural products. <i>Brazilian Journal of Microbiology</i> , <b>2013</b> , 44, 1035-41	2.2	18
88	Antimicrobial activity of <i>Pterogyne nitens</i> Tul., Fabaceae, against opportunistic fungi. <i>Revista Brasileira De Farmacognosia</i> , <b>2010</b> , 20, 706-711	2	18
87	Evaluation of the efficacy of antifungal drugs against <i>Paracoccidioides brasiliensis</i> and <i>Paracoccidioides lutzii</i> in a <i>Galleria mellonella</i> model. <i>International Journal of Antimicrobial Agents</i> , <b>2016</b> , 48, 292-7	14.3	17
86	Effectiveness of photoelectrocatalysis treatment for the inactivation of <i>Candida parapsilosis sensu stricto</i> in planktonic cultures and biofilms. <i>Applied Catalysis A: General</i> , <b>2016</b> , 511, 149-155	5.1	17
85	Influence of the <i>Paracoccidioides brasiliensis</i> 14-3-3 and gp43 proteins on the induction of apoptosis in A549 epithelial cells. <i>Memorias Do Instituto Oswaldo Cruz</i> , <b>2015</b> , 110, 476-84	2.6	17
84	Characterization of <i>Paracoccidioides brasiliensis</i> PbDfg5p, a cell-wall protein implicated in filamentous growth. <i>Yeast</i> , <b>2008</b> , 25, 141-54	3.4	17
83	Contribution to the natural history of paracoccidioidomycosis: identification of the primary pulmonary infection in the severe acute form of the disease--a case report. <i>Clinical Infectious Diseases</i> , <b>2005</b> , 40, e1-4	11.6	17
82	Microbiological quality of recreational waters in Araraquara, SP, Brazil. <i>Science of the Total Environment</i> , <b>1993</b> , 128, 37-49	10.2	17
81	Influence of <i>Eugenia uniflora</i> Extract on Adhesion to Human Buccal Epithelial Cells, Biofilm Formation, and Cell Surface Hydrophobicity of <i>Candida</i> spp. from the Oral Cavity of Kidney Transplant Recipients. <i>Molecules</i> , <b>2018</b> , 23,	4.8	17
80	Activity of gallic acid and its ester derivatives in <i>Caenorhabditis elegans</i> and zebrafish ( <i>Danio rerio</i> ) models. <i>Future Medicinal Chemistry</i> , <b>2017</b> , 9, 1863-1872	4.1	16
79	Effectiveness of disinfectants used in hemodialysis against both <i>Candida orthopsilosis</i> and <i>C. parapsilosis sensu stricto</i> biofilms. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2013</b> , 57, 2417-21	5.9	16

78	Environmental isolation, biochemical identification, and antifungal drug susceptibility of <i>Cryptococcus</i> species. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , <b>2013</b> , 46, 759-64	1.5	16
77	Altered expression of the costimulatory molecules CD80, CD86, CD152, PD-1 and ICOS on T-cells from paracoccidioidomycosis patients: lack of correlation with T-cell hyporesponsiveness. <i>Clinical Immunology</i> , <b>2008</b> , 129, 341-9	9	16
76	Antifungal activity of fluconazole-loaded natural rubber latex against <i>Candida albicans</i> . <i>Future Microbiology</i> , <b>2018</b> , 13, 359-367	2.9	15
75	Comparative transcriptome analysis of <i>Paracoccidioides brasiliensis</i> during in vitro adhesion to type I collagen and fibronectin: identification of potential adhesins. <i>Research in Microbiology</i> , <b>2012</b> , 163, 182-91	4	15
74	Epithelial cells treated with genistein inhibit adhesion and endocytosis of <i>Paracoccidioides brasiliensis</i> . <i>Antonie Van Leeuwenhoek</i> , <b>2007</b> , 92, 129-35	2.1	15
73	Strain differentiation of <i>Trichophyton rubrum</i> by random amplification of polymorphic DNA (RAPD). <i>Revista Do Instituto De Medicina Tropical De Sao Paulo</i> , <b>2004</b> , 46, 339-41	2.2	15
72	Transcriptomic Crosstalk between Fungal Invasive Pathogens and Their Host Cells: Opportunities and Challenges for Next-Generation Sequencing Methods. <i>Journal of Fungi (Basel, Switzerland)</i> , <b>2016</b> , 2,	5.6	15
71	Induction of apoptosis in A549 pulmonary cells by two <i>Paracoccidioides brasiliensis</i> samples. <i>Memorias Do Instituto Oswaldo Cruz</i> , <b>2009</b> , 104, 749-54	2.6	14
70	Impact of Resistance to Fluconazole on Virulence and Morphological Aspects of <i>Cryptococcus neoformans</i> and <i>Cryptococcus gattii</i> Isolates. <i>Frontiers in Microbiology</i> , <b>2016</b> , 7, 153	5.7	14
69	Antifungal activity of 2-Hydroxychalcone loaded in nanoemulsion against spp. <i>Future Microbiology</i> , <b>2020</b> , 15, 21-33	2.9	13
68	Identification of Off-Patent Drugs That Show Synergism with Amphotericin B or That Present Antifungal Action against <i>Cryptococcus neoformans</i> and spp. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2020</b> , 64,	5.9	13
67	Gentamicin encapsulated within a biopolymer for the treatment of and infected skin ulcers. <i>Journal of Biomaterials Science, Polymer Edition</i> , <b>2021</b> , 32, 93-111	3.5	13
66	Antifungal Activity of Decyl Gallate against Several Species of Pathogenic Fungi. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2014</b> , 2014, 506273	2.3	12
65	Peptides Derived from a Phage Display Library Inhibit Adhesion and Protect the Host against Infection by and. <i>Frontiers in Pharmacology</i> , <b>2016</b> , 7, 509	5.6	12
64	Topical nitric oxide releasing nanoparticles are effective in a murine model of dermal <i>Trichophyton rubrum</i> dermatophytosis. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , <b>2017</b> , 13, 2267-2270	6	11
63	Frequency and genetic diversity of the MAT1 locus of <i>Histoplasma capsulatum</i> isolates in Mexico and Brazil. <i>Eukaryotic Cell</i> , <b>2013</b> , 12, 1033-8		11
62	Highlights in Endocytosis of Nanostructured Systems. <i>Current Medicinal Chemistry</i> , <b>2017</b> , 24, 1909-1929	4.3	11
61	Applications of Invertebrate Animal Models to Dimorphic Fungal Infections. <i>Journal of Fungi (Basel, Switzerland)</i> , <b>2018</b> , 4,	5.6	11

60	Preliminary evaluation of circulating microRNAs as potential biomarkers in paracoccidioidomycosis. <i>Biomedical Reports</i> , <b>2017</b> , 6, 353-357	1.8	10
59	Early Endosome Antigen 1 (EEA1) decreases in macrophages infected with <i>Paracoccidioides brasiliensis</i> . <i>Medical Mycology</i> , <b>2013</b> , 51, 759-64	3.9	10
58	Antifungal Activity, Toxicity, and Membranolytic Action of a Mastoparan Analog Peptide. <i>Frontiers in Cellular and Infection Microbiology</i> , <b>2019</b> , 9, 419	5.9	10
57	Potential of the association of dodecyl gallate with nanostructured lipid system as a treatment for paracoccidioidomycosis: In vitro and in vivo efficacy and toxicity. <i>International Journal of Pharmaceutics</i> , <b>2018</b> , 547, 630-636	6.5	9
56	Alkyl Protocatechuate-Loaded Nanostructured Lipid Systems as a Treatment Strategy for and. <i>Frontiers in Microbiology</i> , <b>2017</b> , 8, 1048	5.7	9
55	Alterations of protein expression in conditions of copper-deprivation for <i>Paracoccidioides lutzii</i> in the presence of extracellular matrix components. <i>BMC Microbiology</i> , <b>2014</b> , 14, 302	4.5	9
54	A Two-Way Road: Antagonistic Interaction Between Dual-Species Biofilms Formed by and. <i>Frontiers in Microbiology</i> , <b>2020</b> , 11, 1980	5.7	9
53	Geraniol and linalool anticandidal activity, genotoxic potential and embryotoxic effect on zebrafish. <i>Future Microbiology</i> , <b>2018</b> , 13, 1637-1646	2.9	9
52	Incorporation of Nonyl 3,4-Dihydroxybenzoate Into Nanostructured Lipid Systems: Effective Alternative for Maintaining Anti-Dermatophytic and Antibiofilm Activities and Reducing Toxicity at High Concentrations. <i>Frontiers in Microbiology</i> , <b>2020</b> , 11, 1154	5.7	8
51	Enhanced immunization techniques to obtain highly specific monoclonal antibodies. <i>MAbs</i> , <b>2018</b> , 10, 46-54	6.6	8
50	Intermolecular interactions of the malate synthase of <i>Paracoccidioides</i> spp. <i>BMC Microbiology</i> , <b>2013</b> , 13, 107	4.5	8
49	Functional analysis of <i>Paracoccidioides brasiliensis</i> 14-3-3 adhesin expressed in <i>Saccharomyces cerevisiae</i> . <i>BMC Microbiology</i> , <b>2015</b> , 15, 256	4.5	8
48	Immunochemical study of a <i>Paracoccidioides brasiliensis</i> polysaccharide-like antigen. <i>Medical Mycology</i> , <b>1995</b> , 33, 379-383	3.9	8
47	Development and Characterization of a Microemulsion System Containing Amphotericin B with Potential Ocular Applications. <i>Current Drug Delivery</i> , <b>2016</b> , 13, 982-93	3.2	8
46	2-Hydroxychalcone as a Potent Compound and Photosensitizer Against Dermatophyte Biofilms. <i>Frontiers in Cellular and Infection Microbiology</i> , <b>2021</b> , 11, 679470	5.9	8
45	A flow cytometry method for testing the susceptibility of <i>Cryptococcus</i> spp. to amphotericin B. <i>Revista Iberoamericana De Micologia</i> , <b>2015</b> , 32, 159-63	1.6	7
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