

Maria Jose Mendes Giannini

List of Publications by Year in Descending Order

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

167
papers

5,044
citations

39
h-index

63
g-index

177
ext. papers

5,919
ext. citations

4.5
avg, IF

5.44
L-index

#	Paper	IF	Citations
167	Synthesis and Evaluation of the Antifungal and Toxicological Activity of Nitrofuran Derivatives.. <i>Pharmaceutics</i> , 2022 , 14,	6.4	1
166	Evaluation of the Anti-Histoplasma capsulatum Activity of Indole and Nitrofuran Derivatives and Their Pharmacological Safety in Three-Dimensional Cell Cultures. <i>Pharmaceutics</i> , 2022 , 14, 1043	6.4	1
165	and Formation and Treatment of Mixed Biofilm. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021 , 11, 681131	5.9	1
164	2-Hydroxychalcone as a Potent Compound and Photosensitizer Against Dermatophyte Biofilms. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021 , 11, 679470	5.9	8
163	Nitric Oxide-Releasing Nanoparticles Are Similar to Efinaconazole in Their Capacity to Eradicate Biofilms. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021 , 11, 684150	5.9	2
162	Gentamicin encapsulated within a biopolymer for the treatment of and infected skin ulcers. <i>Journal of Biomaterials Science, Polymer Edition</i> , 2021 , 32, 93-111	3.5	13
161	Gene expression of Paracoccidioides virulence factors after interaction with macrophages and fibroblasts. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2021 , 116, e200592	2.6	2
160	In Vitro and In Vivo Effect of Peptides Derived from 14-3-3 spp. Protein. <i>Journal of Fungi (Basel, Switzerland)</i> , 2021 , 7,	5.6	3
159	The Antimicrobial Peptide MK58911-NH Acts on Planktonic, Biofilm, and Intramacrophage Cells of Cryptococcus neoformans. <i>Antimicrobial Agents and Chemotherapy</i> , 2021 , 65, e0090421	5.9	2
158	Natural rubber dressing loaded with silver sulfadiazine for the treatment of burn wounds infected with Candida spp. <i>International Journal of Biological Macromolecules</i> , 2021 , 189, 597-606	7.9	2
157	Multiple Tolerization Subtractive Immunization (MTSI) Protocol: Effects on Mice and Monoclonal Antibody Specificity.. <i>Frontiers in Immunology</i> , 2021 , 12, 760817	8.4	
156	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> , 2020 , 11, 1154	5.7	8
155	Antifungal activity of 2Hydroxychalcone loaded in nanoemulsion against spp. <i>Future Microbiology</i> , 2020 , 15, 21-33	2.9	13
154	Identification of Off-Patent Drugs That Show Synergism with Amphotericin B or That Present Antifungal Action against Cryptococcus neoformans and spp. <i>Antimicrobial Agents and Chemotherapy</i> , 2020 , 64,	5.9	13
153	Fungal-host interactions: insights into microRNA in response to Paracoccidioides species. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2020 , 115, e200238	2.6	2
152	Voriconazole-natural latex dressings for treating infected spp. skin ulcers. <i>Future Microbiology</i> , 2020 , 15, 1439-1452	2.9	6
151	Dynamics of Mono- and Dual-Species Biofilm Formation and Interactions Between and. <i>Frontiers in Microbiology</i> , 2020 , 11, 551256	5.7	6

150	Biofilm Formation by in Different Culture Media and Oxygen Atmospheres. <i>Frontiers in Microbiology</i> , 2020 , 11, 1455	5.7	4
149	Brazilian Species: Antifungal Activity against Clinically Relevant Species, Cellular Target, and In Vivo Toxicity. <i>Journal of Fungi (Basel, Switzerland)</i> , 2020 , 6,	5.6	2
148	A Two-Way Road: Antagonistic Interaction Between Dual-Species Biofilms Formed by and. <i>Frontiers in Microbiology</i> , 2020 , 11, 1980	5.7	9
147	Heat Shock Protein 60, Insights to Its Importance in : From Biofilm Formation to Host-Interaction. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020 , 10, 591950	5.9	2
146	Decyl Gallate as a Possible Inhibitor of N-Glycosylation Process in. <i>Antimicrobial Agents and Chemotherapy</i> , 2019 , 63,	5.9	1
145	Identification of Off-Patent Compounds That Present Antifungal Activity Against the Emerging Fungal Pathogen. <i>Frontiers in Cellular and Infection Microbiology</i> , 2019 , 9, 83	5.9	36
144	Study of mastoparan analog peptides against and safety in zebrafish embryos (). <i>Future Microbiology</i> , 2019 , 14, 1087-1097	2.9	3
143	Methodologies and Applications of Proteomics for Study of Yeast Strains: An Update. <i>Current Protein and Peptide Science</i> , 2019 , 20, 893-906	2.8	1
142	Down-regulation of TUFM impairs host cell interaction and virulence by <i>Paracoccidioides brasiliensis</i> . <i>Scientific Reports</i> , 2019 , 9, 17206	4.9	4
141	Antifungal Activity, Toxicity, and Membranolytic Action of a Mastoparan Analog Peptide. <i>Frontiers in Cellular and Infection Microbiology</i> , 2019 , 9, 419	5.9	10
140	<i>Paracoccidioides brasiliensis</i> 14-3-3 protein is important for virulence in a murine model. <i>Medical Mycology</i> , 2019 , 57, 900-904	3.9	2
139	Antifungal activity of fluconazole-loaded natural rubber latex against <i>Candida albicans</i> . <i>Future Microbiology</i> , 2018 , 13, 359-367	2.9	15
138	Evaluation of <i>Caenorhabditis elegans</i> as a host model for <i>Paracoccidioides brasiliensis</i> and <i>Paracoccidioides lutzii</i> . <i>Pathogens and Disease</i> , 2018 , 76,	4.2	7
137	Can passage in <i>Galleria mellonella</i> activate virulence factors of <i>Paracoccidioides brasiliensis</i> as in the murine model?. <i>Medical Mycology</i> , 2018 , 56, 374-377	3.9	3
136	Enhanced immunization techniques to obtain highly specific monoclonal antibodies. <i>MAbs</i> , 2018 , 10, 46-54	6.6	8
135	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> , 2018 , 547, 630-636	6.5	9
134	Transcriptional profile of a bioethanol production contaminant <i>Candida tropicalis</i> . <i>AMB Express</i> , 2018 , 8, 166	4.1	3
133	Geraniol and linalool anticandidal activity, genotoxic potential and embryotoxic effect on zebrafish. <i>Future Microbiology</i> , 2018 , 13, 1637-1646	2.9	9

132	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> , 2018 , 23,	4.8	17
131	Applications of Invertebrate Animal Models to Dimorphic Fungal Infections. <i>Journal of Fungi (Basel, Switzerland)</i> , 2018 , 4,	5.6	11
130	<i>Candida auris</i> : Epidemiology, risk factors, virulence, resistance, and therapeutic options. <i>Microbial Pathogenesis</i> , 2018 , 125, 116-121	3.8	47
129	Nitric Oxide Releasing Nanoparticles as a Strategy to Improve Current Onychomycosis Treatments. <i>Journal of Drugs in Dermatology</i> , 2018 , 17, 717-720	2.2	3
128	Preliminary evaluation of circulating microRNAs as potential biomarkers in paracoccidioidomycosis. <i>Biomedical Reports</i> , 2017 , 6, 353-357	1.8	10
127	Selective photoinactivation of <i>Histoplasma capsulatum</i> by water-soluble derivatives chalcones. <i>Photodiagnosis and Photodynamic Therapy</i> , 2017 , 18, 232-235	3.5	4
126	Anti-apoptotic effects of decyl gallate on the induction of apoptosis in A549 pneumocytes by <i>Paracoccidioides brasiliensis</i> gp43. <i>Medical Mycology</i> , 2017 , 55, 890-894	3.9	1
125	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> , 2017 , 9, 1863-1872	4.1	16
124	Activity of 3-Hydroxychalcone against <i>Cryptococcus gattii</i> and toxicity, and efficacy in alternative animal models. <i>Future Microbiology</i> , 2017 , 12, 1123-1134	2.9	21
123	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> , 2017 , 13, 2267-2270	6	11
122	Highlights in nanocarriers for the treatment against cervical cancer. <i>Materials Science and Engineering C</i> , 2017 , 80, 748-759	8.3	25
121	Fungal Biofilms and Polymicrobial Diseases. <i>Journal of Fungi (Basel, Switzerland)</i> , 2017 , 3,	5.6	95
120	Antifungal Therapy: New Advances in the Understanding and Treatment of Mycosis. <i>Frontiers in Microbiology</i> , 2017 , 8, 36	5.7	182
119	Alkyl Protocatechuate-Loaded Nanostructured Lipid Systems as a Treatment Strategy for and. <i>Frontiers in Microbiology</i> , 2017 , 8, 1048	5.7	9
118	Effect of the Ethyl Acetate Fraction of on Proteins Global Expression during Morphogenesis in. <i>Frontiers in Microbiology</i> , 2017 , 8, 1788	5.7	4
117	Highlights in Endocytosis of Nanostructured Systems. <i>Current Medicinal Chemistry</i> , 2017 , 24, 1909-1929	4.3	11
116	Advances and challenges in paracoccidioidomycosis serology caused by <i>Paracoccidioides</i> species complex: an update. <i>Diagnostic Microbiology and Infectious Disease</i> , 2016 , 84, 87-94	2.9	27
115	Identification and characterisation of elongation factor Tu, a novel protein involved in <i>Paracoccidioides brasiliensis</i> -host interaction. <i>FEMS Yeast Research</i> , 2016 , 16,	3.1	7

114	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> , 2016 , 48, 292-7	14.3	17
113	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> , 2016 , 511, 149-155	5.1	17
112	Decreased expression of 14-3-3 in <i>Paracoccidioides brasiliensis</i> confirms its involvement in fungal pathogenesis. <i>Virulence</i> , 2016 , 7, 72-84	4.7	18
111	Antifungal activity of plant-derived essential oils on <i>Candida tropicalis</i> planktonic and biofilms cells. <i>Medical Mycology</i> , 2016 , 54, 515-23	3.9	33
110	<i>Candida/Candida</i> biofilms. First description of dual-species <i>Candida albicans/C. rugosa</i> biofilm. <i>Fungal Biology</i> , 2016 , 120, 530-537	2.8	24
109	Searching new antifungals: The use of in vitro and in vivo methods for evaluation of natural compounds. <i>Journal of Microbiological Methods</i> , 2016 , 123, 68-78	2.8	35
108	Development and Characterization of a Microemulsion System Containing Amphotericin B with Potential Ocular Applications. <i>Current Drug Delivery</i> , 2016 , 13, 982-93	3.2	8
107	Anti-Immune Strategies of Pathogenic Fungi. <i>Frontiers in Cellular and Infection Microbiology</i> , 2016 , 6, 142	5.9	44
106	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> , 2016 , 7, 153	5.7	14
105	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> , 2016 , 7, 290	5.7	28
104	Characterizing Non-Tuberculous Mycobacteria Infection in Bronchiectasis. <i>International Journal of Molecular Sciences</i> , 2016 , 17,	6.3	48
103	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> , 2016 , 2,	5.6	15
102	Peptides Derived from a Phage Display Library Inhibit Adhesion and Protect the Host against Infection by and. <i>Frontiers in Pharmacology</i> , 2016 , 7, 509	5.6	12
101	Fungal diseases: could nanostructured drug delivery systems be a novel paradigm for therapy?. <i>International Journal of Nanomedicine</i> , 2016 , 11, 3715-30	7.3	60
100	Anti-Candida and anti-Cryptococcus evaluation of 15 non-alkaloidal compounds from <i>Pterogyne nitens</i> . <i>Asian Pacific Journal of Tropical Biomedicine</i> , 2016 , 6, 841-845	1.4	6
99	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> , 2016 , 48, 504-511	14.3	23
98	Metabolic profiles of planktonic and biofilm cells of <i>Candida orthopsilosis</i> . <i>Future Microbiology</i> , 2016 , 11, 1299-1313	2.9	6
97	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> , 2016 , 86, 387-391	2.9	24

96	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> , 2015 , 59, 5581-94	5.9	19
95	A flow cytometry method for testing the susceptibility of <i>Cryptococcus</i> spp. to amphotericin B. <i>Revista Iberoamericana De Micologia</i> , 2015 , 32, 159-63	1.6	7
94	Functional analysis of <i>Paracoccidioides brasiliensis</i> 14-3-3 adhesin expressed in <i>Saccharomyces cerevisiae</i> . <i>BMC Microbiology</i> , 2015 , 15, 256	4.5	8
93	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> , 2015 , 110, 476-84	2.6	17
92	Importance of adhesins in virulence of <i>Paracoccidioides</i> spp. <i>Frontiers in Microbiology</i> , 2015 , 6, 303	5.7	32
91	<i>Paracoccidioides</i> -host Interaction: An Overview on Recent Advances in the <i>Paracoccidioidomycosis</i> . <i>Frontiers in Microbiology</i> , 2015 , 6, 1319	5.7	62
90	Could <i>Histoplasma capsulatum</i> Be Related to Healthcare-Associated Infections?. <i>BioMed Research International</i> , 2015 , 2015, 982429	3	7
89	In vitro <i>Paracoccidioides brasiliensis</i> biofilm and gene expression of adhesins and hydrolytic enzymes. <i>Virulence</i> , 2015 , 6, 642-51	4.7	26
88	Comparison of virulence between <i>Paracoccidioides brasiliensis</i> and <i>Paracoccidioides lutzii</i> using <i>Galleria mellonella</i> as a host model. <i>Virulence</i> , 2015 , 6, 766-76	4.7	29
87	An Intracellular Arrangement of <i>Histoplasma capsulatum</i> Yeast-Aggregates Generates Nuclear Damage to the Cultured Murine Alveolar Macrophages. <i>Frontiers in Microbiology</i> , 2015 , 6, 1526	5.7	6
86	Highlights in pathogenic fungal biofilms. <i>Revista Iberoamericana De Micologia</i> , 2014 , 31, 22-9	1.6	86
85	Glycolipid sensing and innate immunity in <i>paracoccidioidomycosis</i> . <i>Mycopathologia</i> , 2014 , 178, 153-62	2.9	3
84	In vitro characterization of <i>Trichophyton rubrum</i> and <i>T. mentagrophytes</i> biofilms. <i>Biofouling</i> , 2014 , 30, 719-27	3.3	76
83	Antifungal Activity of Decyl Gallate against Several Species of Pathogenic Fungi. <i>Evidence-based Complementary and Alternative Medicine</i> , 2014 , 2014, 506273	2.3	12
82	Serological diagnosis of <i>paracoccidioidomycosis</i> : high rate of inter-laboratorial variability among medical mycology reference centers. <i>PLoS Neglected Tropical Diseases</i> , 2014 , 8, e3174	4.8	26
81	Anti-trichophyton activity of protocatechuates and their synergism with fluconazole. <i>Evidence-based Complementary and Alternative Medicine</i> , 2014 , 2014, 957860	2.3	19
80	The multifaceted roles of metabolic enzymes in the <i>Paracoccidioides</i> species complex. <i>Frontiers in Microbiology</i> , 2014 , 5, 719	5.7	24
79	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> , 2014 , 14, 302	4.5	9

78	Intermolecular interactions of the malate synthase of <i>Paracoccidioides</i> spp. <i>BMC Microbiology</i> , 2013 , 13, 107	4.5	8
77	Cryptococcosis: epidemiology, fungal resistance, and new alternatives for treatment. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2013 , 32, 1377-91	5.3	83
76	<i>Candida</i> species: current epidemiology, pathogenicity, biofilm formation, natural antifungal products and new therapeutic options. <i>Journal of Medical Microbiology</i> , 2013 , 62, 10-24	3.2	712
75	Early Endosome Antigen 1 (EEA1) decreases in macrophages infected with <i>Paracoccidioides brasiliensis</i> . <i>Medical Mycology</i> , 2013 , 51, 759-64	3.9	10
74	Frequency and genetic diversity of the MAT1 locus of <i>Histoplasma capsulatum</i> isolates in Mexico and Brazil. <i>Eukaryotic Cell</i> , 2013 , 12, 1033-8		11
73	Microplate alamarBlue assay for <i>Paracoccidioides</i> susceptibility testing. <i>Journal of Clinical Microbiology</i> , 2013 , 51, 1250-2	9.7	30
72	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> , 2013 , 57, 2417-21	5.9	16
71	Anti dermatophytic therapy—prospects for the discovery of new drugs from natural products. <i>Brazilian Journal of Microbiology</i> , 2013 , 44, 1035-41	2.2	18
70	Environmental isolation, biochemical identification, and antifungal drug susceptibility of <i>Cryptococcus</i> species. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2013 , 46, 759-64	1.5	16
69	Antifungal efficacy during <i>Candida krusei</i> infection in non-conventional models correlates with the yeast in vitro susceptibility profile. <i>PLoS ONE</i> , 2013 , 8, e60047	3.7	99
68	<i>Paracoccidioides brasiliensis</i> 30 kDa adhesin: identification as a 14-3-3 protein, cloning and subcellular localization in infection models. <i>PLoS ONE</i> , 2013 , 8, e62533	3.7	20
67	Dynamics and conformational studies of TOAC spin labeled analogues of Ctx(Ile(21))-Ha peptide from <i>Hypsiboas albopunctatus</i> . <i>PLoS ONE</i> , 2013 , 8, e60818	3.7	23
66	Surface-expressed enolase contributes to the adhesion of <i>Paracoccidioides brasiliensis</i> to host cells. <i>FEMS Yeast Research</i> , 2012 , 12, 557-70	3.1	50
65	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> , 2012 , 163, 182-91		15
64	Effect of usnic acid on <i>Candida orthopsilosis</i> and <i>C. parapsilosis</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2012 , 56, 595-7	5.9	29
63	Chemical and antifungal investigations of six <i>Lippia</i> species (Verbenaceae) from Brazil. <i>Food Chemistry</i> , 2012 , 135, 2086-94	8.5	30
62	Adhesion of <i>Histoplasma capsulatum</i> to pneumocytes and biofilm formation on an abiotic surface. <i>Biofouling</i> , 2012 , 28, 711-8	3.3	52
61	Antifungal activity of maytenin and pristimerin. <i>Evidence-based Complementary and Alternative Medicine</i> , 2012 , 2012, 340787	2.3	35

60	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> , 2012 , 19, 596-603	1.9	29
59	<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> , 2011 , 106, 646-54	2.6	28
58	Planejamento experimental na otimizaçã da extraçã dos frutos de <i>Syzygium cumini</i> (L.) skeels. <i>Quimica Nova</i> , 2011 , 34, 695-699	1.6	5
57	The homeostasis of iron, copper, and zinc in <i>paracoccidioides brasiliensis</i> , <i>cryptococcus neoformans</i> var. <i>Grubii</i> , and <i>cryptococcus gattii</i> : a comparative analysis. <i>Frontiers in Microbiology</i> , 2011 , 2, 49	5.7	39
56	New antimicrobial therapies used against fungi present in subgingival sites--a brief review. <i>Archives of Oral Biology</i> , 2011 , 56, 951-9	2.8	47
55	Anticandidal efficacy of cinnamon oil against planktonic and biofilm cultures of <i>Candida parapsilosis</i> and <i>Candida orthopsilosis</i> . <i>Mycopathologia</i> , 2011 , 172, 453-64	2.9	46
54	Influence of N-terminus modifications on the biological activity, membrane interaction, and secondary structure of the antimicrobial peptide hylin-a1. <i>Biopolymers</i> , 2011 , 96, 41-8	2.2	49
53	Amphotericin B mediates killing in <i>Cryptococcus neoformans</i> through the induction of a strong oxidative burst. <i>Microbes and Infection</i> , 2011 , 13, 457-67	9.3	62
52	Differential gene expression analysis of <i>Paracoccidioides brasiliensis</i> during keratinocyte infection. <i>Journal of Medical Microbiology</i> , 2011 , 60, 269-280	3.2	7
51	Antimicrobial activity of <i>Pterogyne nitens</i> Tul., Fabaceae, against opportunistic fungi. <i>Revista Brasileira De Farmacognosia</i> , 2010 , 20, 706-711	2	18
50	Induction of apoptosis in A549 pulmonary cells by two <i>Paracoccidioides brasiliensis</i> samples. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2009 , 104, 749-54	2.6	14
49	Enolase from <i>Paracoccidioides brasiliensis</i> : isolation and identification as a fibronectin-binding protein. <i>Journal of Medical Microbiology</i> , 2009 , 58, 706-713	3.2	53
48	Altered ex vivo expression of caspase 8, caspase 9, and Bcl-2 is associated with T-cell hyporeactivity in patients with paracoccidioidomycosis. <i>Vaccine Journal</i> , 2009 , 16, 953-5		2
47	The malate synthase of <i>Paracoccidioides brasiliensis</i> is a linked surface protein that behaves as an anchorless adhesin. <i>BMC Microbiology</i> , 2009 , 9, 272	4.5	37
46	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> , 2009 , 12, 553-71	8.6	65
45	Hylin a1, the first cytolytic peptide isolated from the arboreal South American frog <i>Hypsiboas albopunctatus</i> ("spotted treefrog"). <i>Peptides</i> , 2009 , 30, 291-6	3.8	50
44	PARACOCCIDIOIDOMYCOSIS 2009 , 2762-2776		1
43	Occurrence of fungi in water used at a haemodialysis centre. <i>Letters in Applied Microbiology</i> , 2008 , 46, 542-7	2.9	34

42	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> , 2008 , 129, 341-9	9	16
41	Saponinas antifúngicas de <i>Swartzia langsdorffii</i> . <i>Química Nova</i> , 2008 , 31, 828-831	1.6	4
40	Genetic diversity and antifungal susceptibility testing of <i>Trichosporon asahii</i> isolated of Intensive Care Units patients. <i>Brazilian Journal of Microbiology</i> , 2008 , 39, 585-592	2.2	7
39	Interactions of <i>Paracoccidioides brasiliensis</i> with host cells: recent advances. <i>Mycopathologia</i> , 2008 , 165, 237-48	2.9	51
38	A centennial: discovery of <i>Paracoccidioides brasiliensis</i> . <i>Mycopathologia</i> , 2008 , 165, 179-81	2.9	4
37	Characterization of <i>Paracoccidioides brasiliensis</i> PbDfg5p, a cell-wall protein implicated in filamentous growth. <i>Yeast</i> , 2008 , 25, 141-54	3.4	17
36	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> , 2007 , 38, 391-397	3.2	48
35	Genotyping, serotyping and determination of mating-type of <i>Cryptococcus neoformans</i> clinical isolates from São Paulo State, Brazil. <i>Revista Do Instituto De Medicina Tropical De Sao Paulo</i> , 2007 , 49, 41-7	2.2	29
34	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> , 2007 , 9, 1415-21	9.3	24
33	Molecular typing and antifungal susceptibility of clinical sequential isolates of <i>Cryptococcus neoformans</i> from Sao Paulo State, Brazil. <i>FEMS Yeast Research</i> , 2007 , 7, 152-64	3.1	28
32	Analysis of the <i>Paracoccidioides brasiliensis</i> triosephosphate isomerase suggests the potential for adhesin function. <i>FEMS Yeast Research</i> , 2007 , 7, 1381-8	3.1	74
31	Genetic relatedness of commensal strains of <i>Candida albicans</i> carried in the oral cavity of patients with dental prosthesis users in Brazil. <i>Mycopathologia</i> , 2007 , 164, 255-63	2.9	25
30	Epithelial cells treated with genistein inhibit adhesion and endocytosis of <i>Paracoccidioides brasiliensis</i> . <i>Antonie Van Leeuwenhoek</i> , 2007 , 92, 129-35	2.1	15
29	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> , 2007 , 153, 4194-4207	2.9	61
28	Identification of a gene encoding adaptin-like protein in the <i>Paracoccidioides brasiliensis</i> genome by random amplified polymorphic DNA analysis. <i>Journal of Medical Microbiology</i> , 2007 , 56, 884-887	3.2	1
27	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> , 2006 , 74, 382-9	3.7	144
26	Strain differentiation of <i>Trichophyton rubrum</i> by randomly amplified polymorphic DNA and analysis of rDNA nontranscribed spacer. <i>Journal of Medical Microbiology</i> , 2006 , 55, 429-436	3.2	30
25	Binding of extracellular matrix proteins to <i>Paracoccidioides brasiliensis</i> . <i>Microbes and Infection</i> , 2006 , 8, 1550-9	9.3	58

24	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> , 2006 , 8, 2686-97	9.3	68
23	Species diversity of yeast in oral colonization of insulin-treated diabetes mellitus patients. <i>Mycopathologia</i> , 2006 , 162, 83-9	2.9	27
22	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> , 2005 , 114, 86-94	9	24
21	Isolation and partial characterization of a 30 kDa adhesin from <i>Paracoccidioides brasiliensis</i> . <i>Microbes and Infection</i> , 2005 , 7, 875-81	9.3	52
20	Interaction of pathogenic fungi with host cells: Molecular and cellular approaches. <i>FEMS Immunology and Medical Microbiology</i> , 2005 , 45, 383-94		46
19	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> , 2005 , 40, e1-4	11.6	17
18	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> , 2004 , 46, 339-41	2.2	15
17	Cryptococcosis outbreak in psittacine birds in Brazil. <i>Medical Mycology</i> , 2004 , 42, 355-62	3.9	48
16	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> , 2004 , 6, 882-91	9.3	52
15	IL-12 and neutralization of endogenous IL-10 revert the in vitro antigen-specific cellular immunosuppression of paracoccidioidomycosis patients. <i>Cytokine</i> , 2002 , 18, 149-57	4	46
14	The role of apoptosis in the antigen-specific T cell hyporesponsiveness of paracoccidioidomycosis patients. <i>Clinical Immunology</i> , 2002 , 105, 215-22	9	30
13	Imbalance of IL-2, IFN-gamma and IL-10 secretion in the immunosuppression associated with human paracoccidioidomycosis. <i>Cytokine</i> , 2001 , 13, 248-52	4	125
12	Adherence and intracellular parasitism of <i>Paracoccidioides brasiliensis</i> in Vero cells. <i>Microbes and Infection</i> , 2000 , 2, 877-84	9.3	67
11	Pathogenesis II: Fungal responses to host responses: interaction of host cells with fungi. <i>Medical Mycology</i> , 2000 , 38, 113-123	3.9	74
10	Differential antibody isotype expression to the major <i>Paracoccidioides brasiliensis</i> antigen in juvenile and adult form paracoccidioidomycosis. <i>Microbes and Infection</i> , 1999 , 1, 273-8	9.3	44
9	Correlation between antigenemia of <i>Paracoccidioides brasiliensis</i> and inhibiting effects of plasma in patients with paracoccidioidomycosis. <i>Medical Mycology</i> , 1999 , 37, 277-284	3.9	3
8	Polyserositis in a patient with acute paracoccidioidomycosis and hepatosplenic schistosomiasis. <i>Mycopathologia</i> , 1995 , 130, 75-8	2.9	1
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6	Infection and apparent invasion of Vero cells by <i>Paracoccidioides brasiliensis</i> . <i>Medical Mycology</i> , 1994 , 32, 189-97	3.9	20
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3	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> , 1990 , 43, 200-6	3.2	62
2	Evaluation of the pathogenicity and immunogenicity of seven <i>Paracoccidioides brasiliensis</i> isolates in susceptible inbred mice. <i>Medical Mycology</i> , 1989 , 27, 71-82	3.9	49
1	In vitro and alternative animal models to evaluate the biocompatibility of natural latex-calcium phosphate-based polymer. <i>Journal of Polymers and the Environment</i> , 1	4.5	0