

# Gioconda San-Blas

## List of Publications by Year in descending order

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Version: 2024-02-01

36  
papers

2,137  
citations

304743

22  
h-index

361022

35  
g-index

36  
all docs

36  
docs citations

36  
times ranked

1477  
citing authors

#	ARTICLE	IF	CITATIONS
1	Phylogenetic analysis reveals a high level of speciation in the <i>Paracoccidioides</i> genus. <i>Molecular Phylogenetics and Evolution</i> , 2009, 52, 273-283.	2.7	325
2	Cryptic Speciation and Recombination in the Fungus <i>Paracoccidioides brasiliensis</i> as Revealed by Gene Genealogies. <i>Molecular Biology and Evolution</i> , 2006, 23, 65-73.	8.9	312
3	<i>Paracoccidioides brasiliensis</i> and paracoccidioidomycosis: Molecular approaches to morphogenesis, diagnosis, epidemiology, taxonomy and genetics. <i>Medical Mycology</i> , 2002, 40, 225-242.	0.7	198
4	Comparative Genomic Analysis of Human Fungal Pathogens Causing Paracoccidioidomycosis. <i>PLoS Genetics</i> , 2011, 7, e1002345.	3.5	164
5	Genus <i>Paracoccidioides</i> : Species Recognition and Biogeographic Aspects. <i>PLoS ONE</i> , 2012, 7, e37694.	2.5	136
6	<i>Paracoccidioides lutzii</i> sp. nov.: biological and clinical implications. <i>Medical Mycology</i> , 2014, 52, 1-10.	0.7	126
7	New <i>Paracoccidioides brasiliensis</i> isolate reveals unexpected genomic variability in this human pathogen. <i>Fungal Genetics and Biology</i> , 2008, 45, 605-612.	2.1	116
8	<i>Paracoccidioides brasiliensis</i> : Cell wall structure and virulence. <i>Mycopathologia</i> , 1977, 62, 77-86.	3.1	101
9	Molecular Aspects of Fungal dimorphism. <i>CRC Critical Reviews in Microbiology</i> , 1984, 11, 101-127.	4.8	65
10	Geographic Discrimination of <i>Paracoccidioides brasiliensis</i> Strains by Randomly Amplified Polymorphic DNA Analysis. <i>Journal of Clinical Microbiology</i> , 1998, 36, 1733-1736.	3.9	53
11	Cell wall glucan synthases and GTPases in <i>Paracoccidioides brasiliensis</i> . <i>Medical Mycology</i> , 2010, 48, 35-47.	0.7	38
12	A comparative histopathological, immunological, and biochemical study of experimental intravenous paracoccidioidomycosis induced in mice by three <i>Paracoccidioides brasiliensis</i> isolates. <i>Medical Mycology</i> , 1986, 24, 445-454.	0.7	37
13	Biosynthesis of glucans by subcellular fractions of <i>Paracoccidioides brasiliensis</i> . <i>Experimental Mycology</i> , 1979, 3, 249-258.	1.6	33
14	Primers for Clinical Detection of <i>Paracoccidioides brasiliensis</i> . <i>Journal of Clinical Microbiology</i> , 2005, 43, 4255-4257.	3.9	31
15	<i>Paracoccidioides brasiliensis</i> : chemical and molecular tools for research on cell walls, antifungals, diagnosis, taxonomy. <i>Mycopathologia</i> , 2008, 165, 183-195.	3.1	31
16	<i>Paracoccidioides brasiliensis</i> : Cell Wall Glucans, Pathogenicity, and Dimorphism. <i>Current Topics in Medical Mycology</i> , 1985, 1, 235-257.	0.8	29
17	Expression of <i>Paracoccidioides brasiliensis</i> AMY1 in a <i>Histoplasma capsulatum</i> amy1 Mutant, Relates an $\alpha$ -(1,4)-Amylase to Cell Wall $\beta$ -(1,3)-Glucan Synthesis. <i>PLoS ONE</i> , 2012, 7, e50201.	2.5	28
18	Isolation and wall analysis of dimorphic mutants of <i>Paracoccidioides brasiliensis</i> . <i>Medical Mycology</i> , 1982, 20, 51-62.	0.7	27

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19	Structural differences between the alkali-extracted water-soluble cell wall polysaccharides from mycelial and yeast phases of the pathogenic dimorphic fungus <i>Paracoccidioides brasiliensis</i> . <i>Glycobiology</i> , 2003, 13, 743-747.	2.5	25
20	<i>Paracoccidioides brasiliensis</i> and paracoccidioidomycosis: Molecular approaches to morphogenesis, diagnosis, epidemiology, taxonomy and genetics. <i>Medical Mycology</i> , 2002, 40, 225-242.	0.7	25
21	S-Adenosyl-L-Methionine Inhibitors of 24-Sterol Methyltransferase and 24(28)-Sterol Methylreductase as Possible Agents against <i>Paracoccidioides brasiliensis</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2003, 47, 2966-2970.	3.2	24
22	Cell wall analysis of an adenine-requiring mutant of the yeast-like form of <i>Paracoccidioides brasiliensis</i> strain IVIC Pb9. <i>Medical Mycology</i> , 1977, 15, 297-303.	0.7	22
23	Variability of cell wall composition in <i>Paracoccidioides brasiliensis</i> : A study of two strains. <i>Medical Mycology</i> , 1982, 20, 31-40.	0.7	22
24	Molecular cloning and sequencing of a chitin synthase gene (CHS2) of <i>Paracoccidioides brasiliensis</i> . <i>Yeast</i> , 1998, 14, 181-187.	1.7	21
25	<i>Paracoccidioides brasiliensis</i> . , 1985, , 93-120.		21
26	The actin gene in <i>Paracoccidioides brasiliensis</i> : organization, expression and phylogenetic analyses. <i>Mycological Research</i> , 2007, 111, 363-369.	2.5	19
27	Ultrastructure and cell wall chemistry of a thermosensitive mutant of <i>Paracoccidioides brasiliensis</i> . <i>Current Microbiology</i> , 1983, 8, 85-88.	2.2	16
28	Expression of <i>Paracoccidioides brasiliensis</i> CHS3 in a <i>Saccharomyces cerevisiae</i> chs3 null mutant demonstrates its functionality as a chitin synthase gene. <i>Yeast</i> , 2010, 27, 293-300.	1.7	15
29	Biochemical Characterization of <i>Paracoccidioides brasiliensis</i> $\alpha$ -1,3-Glucanase Agn1p, and Its Functionality by Heterologous Expression in <i>Schizosaccharomyces pombe</i> . <i>PLoS ONE</i> , 2013, 8, e66853.	2.5	15
30	<i>Histoplasma capsulatum</i> : Chemical variability of the yeast cell wall. <i>Medical Mycology</i> , 1978, 16, 279-284.	0.7	13
31	Chemical changes in cell wall structure of five strains of <i>Paracoccidioides brasiliensis</i> . <i>Medical Mycology</i> , 1984, 22, 255-257.	0.7	13
32	Caspofungin Affects Growth of <i>Paracoccidioides brasiliensis</i> in Both Morphological Phases. <i>Antimicrobial Agents and Chemotherapy</i> , 2010, 54, 5391-5394.	3.2	11
33	Experimental medical mycological research in Latin America - a 2000-2009 overview. <i>Revista Iberoamericana De Micologia</i> , 2011, 28, 1-25.	0.9	10
34	<i>Paracoccidioides brasiliensis</i> AND <i>Paracoccidioides lutzii</i> , A SECRET LOVE AFFAIR. <i>Revista Do Instituto De Medicina Tropical De Sao Paulo</i> , 2015, 57, 25-30.	1.1	7
35	A mycelial mutant of <i>Paracoccidioides brasiliensis</i> defective in dimorphism: Chemical and immunological characterization. <i>Experimental Mycology</i> , 1981, 5, 23-34.	1.6	5
36	Cloning and functional analysis of the orotidine-5-phosphate decarboxylase gene (PbrURA3) of the pathogenic fungus <i>Paracoccidioides brasiliensis</i> . <i>Yeast</i> , 2005, 22, 739-743.	1.7	3