

# Eduardo Bagagli

## List of Publications by Year in descending order

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95  
papers

3,662  
citations

159585

30  
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138484

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97  
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97  
docs citations

97  
times ranked

2412  
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	Brazilian guidelines for the clinical management of paracoccidioidomycosis. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2017, 50, 715-740.	0.9	300
4	Species distribution and susceptibility profile of <i>Candida</i> species in a Brazilian public tertiary hospital. <i>BMC Research Notes</i> , 2010, 3, 1.	1.4	154
5	Genus <i>Paracoccidioides</i> : Species Recognition and Biogeographic Aspects. <i>PLoS ONE</i> , 2012, 7, e37694.	2.5	136
6	<i>Paracoccidioidomycosis</i> : Current Perspectives from Brazil. <i>Open Microbiology Journal</i> , 2017, 11, 224-282.	0.7	131
7	Isolation of <i>Paracoccidioides brasiliensis</i> from armadillos ( <i>Dasypus noveminctus</i> ) captured in an endemic area of paracoccidioidomycosis.. <i>American Journal of Tropical Medicine and Hygiene</i> , 1998, 58, 505-512.	1.4	129
8	<i>Paracoccidioides lutzii</i> sp. nov.: biological and clinical implications. <i>Medical Mycology</i> , 2014, 52, 1-10.	0.7	126
9	<i>Paracoccidioides</i> Species Complex: Ecology, Phylogeny, Sexual Reproduction, and Virulence. <i>PLoS Pathogens</i> , 2014, 10, e1004397.	4.7	119
10	Genome Diversity, Recombination, and Virulence across the Major Lineages of <i>Paracoccidioides</i> . <i>MSphere</i> , 2016, 1, .	2.9	109
11	A critical analysis of isolation of <i>Paracoccidioides brasiliensis</i> from soil. <i>Medical Mycology</i> , 2000, 38, 185-191.	0.7	100
12	High frequency of <i>Paracoccidioides brasiliensis</i> infection in armadillos ( <i>Dasypus novemcinctus</i> ): an ecological study. <i>Medical Mycology</i> , 2003, 41, 217-223.	0.7	83
13	<i>Paracoccidioides brasiliensis</i> : phylogenetic and ecological aspects. <i>Mycopathologia</i> , 2008, 165, 197-207.	3.1	78
14	Phylogenetic and evolutionary aspects of <i>Paracoccidioides brasiliensis</i> reveal a long coexistence with animal hosts that explain several biological features of the pathogen. <i>Infection, Genetics and Evolution</i> , 2006, 6, 344-351.	2.3	66
15	Human Pythiosis, Brazil. <i>Emerging Infectious Diseases</i> , 2005, 11, 715-718.	4.3	63
16	Climate and acute/subacute paracoccidioidomycosis in a hyper-endemic area in Brazil. <i>International Journal of Epidemiology</i> , 2009, 38, 1642-1649.	1.9	59
17	Molecular detection of <i>Paracoccidioides brasiliensis</i> in soil. <i>Medical Mycology</i> , 2005, 43, 725-729.	0.7	56
18	Clues to the presence of pathogenic fungi in certain environments. <i>Medical Mycology</i> , 2000, 38, 67-77.	0.7	55

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19	First Description of a Cluster of Acute/Subacute Paracoccidioidomycosis Cases and Its Association with a Climatic Anomaly. <i>PLoS Neglected Tropical Diseases</i> , 2010, 4, e643.	3.0	53
20	Molecular detection of <i>Paracoccidioides brasiliensis</i> in road-killed wild animals. <i>Medical Mycology</i> , 2008, 46, 35-40.	0.7	51
21	Environmental Mapping of <i>Paracoccidioides</i> spp. in Brazil Reveals New Clues into Genetic Diversity, Biogeography and Wild Host Association. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0004606.	3.0	50
22	Phylogenetic analysis of PRP8 intein in <i>Paracoccidioides brasiliensis</i> species complex. <i>Fungal Genetics and Biology</i> , 2008, 45, 1284-1291.	2.1	48
23	Detection of <i>Paracoccidioides</i> spp. in environmental aerosol samples. <i>Medical Mycology</i> , 2013, 51, 83-92.	0.7	47
24	Ecological study of <i>Paracoccidioides brasiliensis</i> in soil: growth ability, conidia production and molecular detection. <i>BMC Microbiology</i> , 2007, 7, 92.	3.3	45
25	Paracoccidioidomycosis in a Dog: Case Report of Generalized Lymphadenomegaly. <i>Mycopathologia</i> , 2011, 172, 147-152.	3.1	41
26	Ecology of <i>Paracoccidioides brasiliensis</i> , <i>P. lutzii</i> and related species: infection in armadillos, soil occurrence and mycological aspects. <i>Medical Mycology</i> , 2018, 56, 950-962.	0.7	40
27	<i>Sporothrix schenckii</i> sensu stricto Isolated from Soil in an Armadillo's Burrow. <i>Mycopathologia</i> , 2014, 177, 199-206.	3.1	39
28	Molecular and Morphological Data Support the Existence of a Sexual Cycle in Species of the Genus <i>Paracoccidioides</i> . <i>Eukaryotic Cell</i> , 2013, 12, 380-389.	3.4	38
29	Distribution of paracoccidioidomycosis: determination of ecologic correlates through spatial analyses. <i>Medical Mycology</i> , 2004, 42, 517-523.	0.7	33
30	Comparison of the Sequences of the Internal Transcribed Spacer Regions and PbGP43 Genes of <i>Paracoccidioides brasiliensis</i> from Patients and Armadillos ( <i>Dasypus novemcinctus</i> ). <i>Journal of Clinical Microbiology</i> , 2003, 41, 5735-5737.	3.9	31
31	Primers for Clinical Detection of <i>Paracoccidioides brasiliensis</i> . <i>Journal of Clinical Microbiology</i> , 2005, 43, 4255-4257.	3.9	31
32	A hidden battle in the dirt: Soil amoebae interactions with <i>Paracoccidioides</i> spp. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007742.	3.0	30
33	Cryptic species of <i>Paracoccidioides brasiliensis</i> : impact on paracoccidioidomycosis immunodiagnosis. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2013, 108, 637-643.	1.6	29
34	Matrix-Assisted Laser Desorption Ionization-Time of Flight Mass Spectrometry for Differentiation of the Dimorphic Fungal Species <i>Paracoccidioides brasiliensis</i> and <i>Paracoccidioides lutzii</i> . <i>Journal of Clinical Microbiology</i> , 2015, 53, 1383-1386.	3.9	29
35	Virulence attenuation and phenotypic variation of <i>Paracoccidioides brasiliensis</i> isolates obtained from armadillos and patients. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2006, 101, 331-334.	1.6	25
36	Comparison between human and armadillo <i>Paracoccidioides brasiliensis</i> isolates by random amplified polymorphic DNA analysis. <i>Mycopathologia</i> , 1998, 143, 165-169.	3.1	23

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37	Pathogenicities and GP43kDa gene of three <i>Paracoccidioides brasiliensis</i> isolates originated from a nine-banded armadillo ( <i>Dasybus novemcinctus</i> ). <i>Mycopathologia</i> , 1998, 144, 61-66.	3.1	23
38	Differential Behavior of Non-albicans <i>Candida</i> Species in the Central Nervous System of Immunocompetent and Immunosuppressed Mice. <i>Frontiers in Microbiology</i> , 2018, 9, 2968.	3.5	22
39	<i>Paracoccidioides brasiliensis</i> antigen batches from the same isolate show immunological and biochemical differences. <i>Mycopathologia</i> , 1996, 135, 13-19.	3.1	21
40	<i>Schinus molle</i> essential oil as a potential source of bioactive compounds: antifungal and antibacterial properties. <i>Journal of Applied Microbiology</i> , 2019, 126, 516-522.	3.1	21
41	Virulence profiles of ten <i>Paracoccidioides brasiliensis</i> isolates obtained from armadillos ( <i>Dasybus novemcinctus</i> ). <i>Medical Mycology</i> , 2003, 41, 89-96.	0.7	20
42	Virulence profiles of ten <i>Paracoccidioides brasiliensis</i> isolates obtained from armadillos ( <i>Dasybus</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 5	0.7	20
43	<i>Toxoplasma gondii</i> and <i>Leptospira</i> spp. infection in free-ranging armadillos. <i>Veterinary Parasitology</i> , 2008, 157, 291-293.	1.8	18
44	Importance of xenarthrans in the eco-epidemiology of <i>Paracoccidioides brasiliensis</i> . <i>BMC Research Notes</i> , 2009, 2, 228.	1.4	17
45	Analysis of Inteins in the <i>Candida parapsilosis</i> Complex for Simple and Accurate Species Identification. <i>Journal of Clinical Microbiology</i> , 2013, 51, 2830-2836.	3.9	16
46	Molecular identification and phylogenetical analysis of dermatophyte fungi from Latin America. <i>Mycoses</i> , 2016, 59, 787-797.	4.0	16
47	Search for <i>Mycobacterium leprae</i> in wild mammals. <i>Brazilian Journal of Infectious Diseases</i> , 2010, 14, 47-53.	0.6	15
48	PRP8 intein in cryptic species of <i>Histoplasma capsulatum</i> : Evolution and phylogeny. <i>Infection, Genetics and Evolution</i> , 2013, 18, 174-182.	2.3	15
49	Genetic recombinants in <i>Trichoderma pseudokoningii</i> (Rifai) without typical parasexuality. <i>Canadian Journal of Microbiology</i> , 1995, 41, 1132-1134.	1.7	14
50	Molecular approaches for eco-epidemiological studies of <i>Paracoccidioides brasiliensis</i> . <i>Memorias Do Instituto Oswaldo Cruz</i> , 2009, 104, 636-643.	1.6	14
51	<i>Pythium insidiosum</i> : relato do primeiro caso de infecção humana no Brasil. <i>Anais Brasileiros De Dermatologia</i> , 2006, 81, 483-485.	1.1	13
52	PRP8 intein in <i>Ajellomycetaceae</i> family pathogens: Sequence analysis, splicing evaluation and homing endonuclease activity. <i>Fungal Genetics and Biology</i> , 2011, 48, 80-91.	2.1	13
53	Evolution and Application of Inteins in <i>Candida</i> species: A Review. <i>Frontiers in Microbiology</i> , 2016, 7, 1585.	3.5	13
54	Cerebriform colonies of <i>Paracoccidioides brasiliensis</i> isolated from nine-banded armadillos ( <i>Dasybus</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 5	4.0	12

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55	Cutaneous pythiosis in a dog from Brazil. <i>Veterinary Dermatology</i> , 2010, 21, 202-204.	1.2	12
56	Evaluation of pathogenic fungi occurrence in traumatogenic structures of freshwater fish. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2011, 44, 182-185.	0.9	11
57	White piedra: molecular identification of <i>Trichosporon inkin</i> in members of the same family. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2012, 45, 402-404.	0.9	11
58	Molecular identification and phylogenetic analysis of <i>Bothrops insularis</i> bacterial and fungal microbiota. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2018, 81, 142-153.	2.3	11
59	Phylogenetic Species of <i>Paracoccidioides</i> spp. Isolated from Clinical and Environmental Samples in a Hyperendemic Area of Paracoccidioidomycosis in Southeastern Brazil. <i>Journal of Fungi (Basel)</i> , 2022, 8, 502.	3.5	8
60	Characterization of a <i>Paracoccidioides</i> spp. strain from southeastern Brazil genotyped as <i>Paracoccidioides restrepiensis</i> (PS3) and review of this phylogenetic species. <i>Genetics and Molecular Biology</i> , 2020, 43, e20190201.	1.3	11
61	Clues to the presence of pathogenic fungi in certain environments. <i>Medical Mycology</i> , 2000, 38 Suppl 1, 67-77.	0.7	11
62	Dimorphism, Thermal Tolerance, Virulence and Heat Shock Protein 70 Transcription in Different Isolates of <i>Paracoccidioides brasiliensis</i> . <i>Mycopathologia</i> , 2008, 165, 355-365.	3.1	10
63	Road-killed wild animals: a preservation problem useful for eco-epidemiological studies of pathogens. <i>Journal of Venomous Animals and Toxins Including Tropical Diseases</i> , 2010, 16, 607-613.	1.4	10
64	Comparison of infection by <i>Brucella</i> spp. in free-ranging and captive wild animals from São Paulo State, Brazil. <i>Journal of Venomous Animals and Toxins Including Tropical Diseases</i> , 2010, 16, 654-658.	1.4	10
65	Study of <i>Toxoplasma</i> infection in Brazilian wild mammals: Serological evidence in <i>Dasybus novemcinctus</i> Linnaeus, 1758 and <i>Euphractus sexcinctus</i> Wagler, 1830. <i>Veterinary Parasitology</i> , 2006, 135, 81-83.	1.8	9
66	Inteins in pathogenic fungi: a phylogenetic tool and perspectives for therapeutic applications. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2009, 104, 497-504.	1.6	9
67	Use of fluorescent oligonucleotide probes for differentiation between <i>Paracoccidioides brasiliensis</i> and <i>Paracoccidioides lutzii</i> in yeast and mycelial phase. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2017, 112, 140-145.	1.6	9
68	Zoonotic parasites infecting free-living armadillos from Brazil. <i>Transboundary and Emerging Diseases</i> , 2021, 68, 1639-1651.	3.0	9
69	Morphological and molecular characterization of an equine isolate of <i>Pythium insidiosum</i> and comparison with the first human isolate from the same geographic region. <i>Medical Mycology</i> , 2008, 46, 557-565.	0.7	8
70	Search for <i>Mycobacterium leprae</i> in wild mammals. <i>Brazilian Journal of Infectious Diseases</i> , 2010, 14, 47-53.	0.6	8
71	Clinical and Eco-Epidemiological Aspects of a Novel Hyperendemic Area of Paracoccidioidomycosis in the Tocantins-Araguaia Basin (Northern Brazil), Caused by <i>Paracoccidioides</i> sp.. <i>Journal of Fungi (Basel, Switzerland)</i> , 2022, 8, 502.	3.5	8
72	Experimental infections with <i>Paracoccidioides brasiliensis</i> obtained from armadillos: comparison to clinical isolates. <i>Brazilian Journal of Infectious Diseases</i> , 2008, 12, 57-62.	0.6	7

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73	Paracoccidioides brasiliensis AND Paracoccidioides lutzii, A SECRET LOVE AFFAIR. Revista Do Instituto De Medicina Tropical De Sao Paulo, 2015, 57, 25-30.	1.1	7
74	PRP8 Intein in Onygenales: Distribution and Phylogenetic Aspects. Mycopathologia, 2020, 185, 37-49.	3.1	7
75	Outbreak of equine pythiosis in a southeastern region of Brazil: Environmental isolation and phylogeny. Transboundary and Emerging Diseases, 2022, 69, 1617-1624.	3.0	7
76	Soil Mycobiome Is Shaped by Vegetation and Microhabitats: A Regional-Scale Study in Southeastern Brazil. Journal of Fungi (Basel, Switzerland), 2021, 7, 587.	3.5	7
77	A synthetic peptide selectively kills only virulent Paracoccidioides brasiliensis yeasts. Microbes and Infection, 2011, 13, 251-260.	1.9	6
78	A critical analysis of isolation of Paracoccidioides brasiliensis from soil. Medical Mycology, 2000, 38, 185-191.	0.7	6
79	Systemic Infection by Non-albicans Candida Species Affects the Development of a Murine Model of Multiple Sclerosis. Journal of Fungi (Basel, Switzerland), 2022, 8, 386.	3.5	6
80	Candida tropicalis Systemic Infection Redirects Leukocyte Infiltration to the Kidneys Attenuating Encephalomyelitis. Journal of Fungi (Basel, Switzerland), 2021, 7, 757.	3.5	4
81	Rabies virus and <i>Histoplasma suramericanum</i> coinfection in a bat from southeastern Brazil. Zoonoses and Public Health, 2020, 67, 138-147.	2.2	3
82	Paracoccidioides brasiliensis Isolated from Nine-Banded Armadillos ( <i>Dasypos novemcinctus</i> ) Reveal Population Structure and Admixture in the Amazon Basin. Journal of Fungi (Basel, Switzerland), 2021, 7, 54.	3.5	3
83	Analysis of the synaptonemal complex of the nine-banded armadillo, <i>Dasypos novemcinctus</i> . Genetics and Molecular Biology, 2000, 23, 613-616.	1.3	2
84	Paracoccidioidomycosis in Animals and Humans. , 2018, , 129-145.		2
85	Pulmonary paracoccidioidomycosis-induced pulmonary hypertension. Clinical and Translational Medicine, 2020, 10, e213.	4.0	2
86	Candidemia in a brazilian tertiary hospital: microbiological and clinical features over a six-year period. Journal of Venomous Animals and Toxins Including Tropical Diseases, 2012, 18, 244-252.	1.4	2
87	PRP8 intein in dermatophytes: Evolution and species identification. Medical Mycology, 2018, 56, 746-758.	0.7	1
88	Paracoccidioidomycosis due to Paracoccidioides lutzii complicated with adrenal injury and pulmonary arterial hypertension. Revista Do Instituto De Medicina Tropical De Sao Paulo, 2020, 62, e89.	1.1	1
89	Reply to Dr Conti-Diaz. Medical Mycology, 2006, 44, 783-783.	0.7	0
90	290. Microbiological Evaluation of Different Strategies for Management of Snakes in Captivity. Toxicon, 2012, 60, 244.	1.6	0

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91	Endemic Mycoses in Americas. , 2019, , 143-192.		0
92	A hidden battle in the dirt: Soil amoebae interactions with Paracoccidioides spp. , 2019, 13, e0007742.		0
93	A hidden battle in the dirt: Soil amoebae interactions with Paracoccidioides spp. , 2019, 13, e0007742.		0
94	A hidden battle in the dirt: Soil amoebae interactions with Paracoccidioides spp. , 2019, 13, e0007742.		0
95	A hidden battle in the dirt: Soil amoebae interactions with Paracoccidioides spp. , 2019, 13, e0007742.		0