

Luiz Cosme Cotta Malaquias

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4751001/publications.pdf>

Version: 2024-02-01

47
papers

1,349
citations

471509

17
h-index

345221

36
g-index

48
all docs

48
docs citations

48
times ranked

1842
citing authors

#	ARTICLE	IF	CITATIONS
1	Transcriptome analysis of the acoelomate human parasite <i>Schistosoma mansoni</i> . <i>Nature Genetics</i> , 2003, 35, 148-157.	21.4	433
2	Cytokine Regulation of Human Immune Response to <i>Schistosoma mansoni</i> : Analysis of the Role of IL-4, IL-5 and IL-10 on Peripheral Blood Mononuclear Cell Responses. <i>Scandinavian Journal of Immunology</i> , 1997, 46, 393-398.	2.7	92
3	Cytokine Production Associated with Periportal Fibrosis during Chronic Schistosomiasis Mansoni in Humans. <i>Infection and Immunity</i> , 2006, 74, 1215-1221.	2.2	81
4	Immunogenicity of a killed <i>Leishmania</i> vaccine with saponin adjuvant in dogs. <i>Vaccine</i> , 2007, 25, 7674-7686.	3.8	69
5	Characterization of nickel-induced allergic contact stomatitis associated with fixed orthodontic appliances. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2005, 128, 378-381.	1.7	52
6	Human Schistosomiasis mansoni: IL-10 modulates their vitro granuloma formation. <i>Parasite Immunology</i> , 1998, 20, 447-454.	1.5	49
7	A killed <i>Leishmania</i> vaccine with sand fly saliva extract and saponin adjuvant displays immunogenicity in dogs. <i>Vaccine</i> , 2008, 26, 623-638.	3.8	48
8	Synthesis and Biological Evaluation of New Eugenol Mannich Bases as Promising Antifungal Agents. <i>Chemical Biology and Drug Design</i> , 2015, 86, 459-465.	3.2	36
9	Synthesis and in vitro evaluation of antifungal and cytotoxic activities of eugenol glycosides. <i>Medicinal Chemistry Research</i> , 2014, 23, 496-502.	2.4	35
10	T-cell-derived cytokines, nitric oxide production by peripheral blood monocytes and seric anti- <i>Leishmania</i> (<i>Leishmania</i>) <i>chagasi</i> IgG subclass patterns following immunization against canine visceral leishmaniasis using <i>Leishvaccine</i> and <i>Leishmune</i> ®. <i>Vaccine</i> , 2009, 27, 1008-1017.	3.8	34
11	Effect of Chemotherapy with Praziquantel on the Production of Cytokines and Morbidity Associated with Schistosomiasis Mansoni. <i>Antimicrobial Agents and Chemotherapy</i> , 2008, 52, 2780-2786.	3.2	32
12	Evaluation of immunologic profile in patients with nickel sensitivity due to use of fixed orthodontic appliances. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2003, 124, 46-52.	1.7	31
13	Cytokines, chemokine receptors, CD4+CD25HIGH+ T-cells and clinical forms of human schistosomiasis. <i>Acta Tropica</i> , 2008, 108, 139-149.	2.0	30
14	Low-level Laser Therapy to the Mouse Femur Enhances the Fungicidal Response of Neutrophils against <i>Paracoccidioides brasiliensis</i> . <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0003541.	3.0	27
15	Mixed cytokine profile during active cutaneous leishmaniasis and in natural resistance. <i>Frontiers in Bioscience - Landmark</i> , 2007, 12, 839.	3.0	27
16	Immunological changes in canine peripheral blood leukocytes triggered by immunization with first or second generation vaccines against canine visceral leishmaniasis. <i>Veterinary Immunology and Immunopathology</i> , 2011, 141, 64-75.	1.2	23
17	Serological screening confirms the re-emergence of canine leishmaniosis in urban and rural areas in Governador Valadares, Vale do Rio Doce, Minas Gerais, Brazil. <i>Parasitology Research</i> , 2007, 100, 233-239.	1.6	20
18	Qualitative and quantitative immunohistochemical evaluation of iNOS expression in the spleen of dogs naturally infected with <i>Leishmania chagasi</i> . <i>Parasitology Research</i> , 2011, 108, 1397-1403.	1.6	16

#	ARTICLE	IF	CITATIONS
19	Virulence factors of <i>Paracoccidioides brasiliensis</i> as therapeutic targets: a review. Antonie Van Leeuwenhoek, 2020, 113, 593-604.	1.7	16
20	Bovine serum albumin nanoparticle vaccine reduces lung pathology induced by live <i>Pseudomonas aeruginosa</i> infection in mice. Vaccine, 2013, 31, 5062-5066.	3.8	15
21	Bovine serum albumin nanoparticles induce histopathological changes and inflammatory cell recruitment in the skin of treated mice. Biomedicine and Pharmacotherapy, 2018, 107, 1311-1317.	5.6	14
22	PREVALENCE OF PARACOCIDIOIDOMYCOSIS INFECTION BY INTRADERMAL REACTION IN RURAL AREAS IN ALFENAS, MINAS GERAIS, BRAZIL. Revista Do Instituto De Medicina Tropical De Sao Paulo, 2014, 56, 281-285.	1.1	13
23	<i>Trypanosoma cruzi</i> : Serum levels of nitric oxide and expression of inducible nitric oxide synthase in myocardium and spleen of dogs in the acute stage of infection with metacyclic or blood trypomastigotes. Experimental Parasitology, 2009, 121, 76-82.	1.2	11
24	Histological study of cell migration in the dermis of hamsters after immunisation with two different vaccines against visceral leishmaniasis. Veterinary Immunology and Immunopathology, 2009, 128, 418-424.	1.2	11
25	Demethylation profile of the TNF- β promoter gene is associated with high expression of this cytokine in Dengue virus patients. Journal of Medical Virology, 2016, 88, 1297-1302.	5.0	11
26	Phylogenetic analysis of Dengue virus 1 isolated from South Minas Gerais, Brazil. Brazilian Journal of Microbiology, 2016, 47, 251-258.	2.0	10
27	Serum albumin nanoparticles vaccine provides protection against a lethal <i>Pseudomonas aeruginosa</i> challenge. Vaccine, 2018, 36, 6408-6415.	3.8	10
28	Avaliaço protica de uma nova multimistura com base no milho QPM BR 473. Revista De Nutricao, 2004, 17, 379-385.	0.4	10
29	PCR detection of multiple human herpesvirus DNA in saliva from HIV-infected individuals in Teresina, State of Piau, Brazil. Revista Da Sociedade Brasileira De Medicina Tropical, 2010, 43, 620-623.	0.9	9
30	Evaluation of tetravalent and conserved synthetic peptides vaccines derived from Dengue virus Envelope domain I and II. Virus Research, 2014, 188, 122-127.	2.2	8
31	Role of <i>Trypanosoma cruzi</i> lipopolysaccharide on human granulocyte biological activities. Memorias Do Instituto Oswaldo Cruz, 1991, 86, 469-470.	1.6	8
32	Seroepidemiological survey on sporotrichosis-infection in rural areas of the south of Minas Gerais State, Brazil. Brazilian Journal of Microbiology, 2021, 52, 41-47.	2.0	7
33	Descriptive study of American tegumentary leishmaniasis in the urban area of the Municipality of Governador Valadares, Minas Gerais State, Brazil. Revista Pan-Amaznica De Sade, 2011, 2, 27-35.	0.2	7
34	<i>DC</i> and <i>VDR</i> polymorphisms are associated with chronic form of paracoccidioidomycosis with oral manifestations. Mycoses, 2019, 62, 186-192.	4.0	6
35	An in silico integrative protocol for identifying key genes and pathways useful to understand emerging virus disease pathogenesis. Virus Research, 2020, 284, 197986.	2.2	6
36	Medication association and immunomodulation: An approach in fungal diseases and in particular in the treatment of paracoccidioidomycosis. Acta Tropica, 2020, 206, 105412.	2.0	6

#	ARTICLE	IF	CITATIONS
37	Distinct cytokine profiles of circulating mononuclear cells stimulated with Staphylococcus aureus enterotoxin A in vitro during early and late episodes of chronic osteomyelitis. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2012, 107, 348-355.	1.6	6
38	Serum antibody levels correlate with oral fungal cell numbers and influence the patients' response to chronic paracoccidioidomycosis. <i>Mycoses</i> , 2015, 58, 356-361.	4.0	5
39	LEISHMANICIDAL ACTIVITY in vivo OF A MILTEFOSINE DERIVATIVE IN <i>Mesocricetus auratus</i> . <i>Acta Tropica</i> , 2020, 209, 105539.	2.0	5
40	High prevalence of dengue antibodies and the arginine variant of the Fc γ RIIIa polymorphism in asymptomatic individuals in a population of Minas Gerais State, Southeast Brazil. <i>Immunogenetics</i> , 2018, 70, 355-362.	2.4	4
41	Screening paracoccidioidomycosis by double immunodiffusion test in a referred diagnostic center in Brazilian southeastern: an accessible tool. <i>Infection</i> , 2021, 49, 1257-1264.	4.7	4
42	Biological evaluation of a nutritional supplement prepared with QPM Maize cultivar BR 473 and other traditional food items. <i>Brazilian Archives of Biology and Technology</i> , 2004, 47, 247-251.	0.5	4
43	Effects of metaperiodate and urea solutions on the serological diagnosis of human sporotrichosis using an indirect ELISA test. <i>Brazilian Journal of Microbiology</i> , 2019, 50, 139-145.	2.0	3
44	Atividade antiviral da dermaseptina O1 contra <i>Dengue virus</i> tipo 2, vÃrus <i>Herpes simplex</i> tipo 1 e <i>Vaccinia virus</i> [Resumo em PortuguÃs]. <i>Scientia Medica</i> , 2013, 23, 18.	0.3	3
45	Different DNA methylation profile is demonstrated in paracoccidioidomycosis patients without oral lesions. <i>Mycoses</i> , 2019, 62, 1133-1139.	4.0	1
46	AvaliaÃ£o do pigmento de <i>Lawsonia inermis</i> (henna) como carreador de antÃgenos inoculados por via transcutÃnea em camundongos. <i>Scientia Medica</i> , 2013, 23, 34.	0.3	1
47	Detection of Serum Antibodies and Peripheral Blood Mononuclear Cells Response to <i>Escherichia coli</i> Antigens in Humans. <i>Brazilian Archives of Biology and Technology</i> , 0, 64, .	0.5	0