

FabrÃ-cio Marcus Oliveira

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2376903/publications.pdf>

Version: 2024-02-01

34
papers

522
citations

687363

13
h-index

677142

22
g-index

34
all docs

34
docs citations

34
times ranked

851
citing authors

#	ARTICLE	IF	CITATIONS
1	Multiple Exposures to <i>Ascaris suum</i> Induce Tissue Injury and Mixed Th2/Th17 Immune Response in Mice. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0004382.	3.0	57
2	<i>Entamoeba dispar</i> : Could it be pathogenic. <i>Tropical Parasitology</i> , 2015, 5, 9.	0.4	47
3	Original Research: ACE2 activator associated with physical exercise potentiates the reduction of pulmonary fibrosis. <i>Experimental Biology and Medicine</i> , 2017, 242, 8-21.	2.4	42
4	New insights into the immunopathology of early <i>Toxocara canis</i> infection in mice. <i>Parasites and Vectors</i> , 2015, 8, 354.	2.5	41
5	CXCR1 and CXCR2 Inhibition by Ladarixin Improves Neutrophil-Dependent Airway Inflammation in Mice. <i>Frontiers in Immunology</i> , 2020, 11, 566953.	4.8	37
6	IgG Induced by Vaccination With <i>Ascaris suum</i> Extracts Is Protective Against Infection. <i>Frontiers in Immunology</i> , 2018, 9, 2535.	4.8	36
7	Melatonin reduces the severity of experimental amoebiasis. <i>Parasites and Vectors</i> , 2011, 4, 62.	2.5	26
8	<i>Weissella paramesenteroides</i> WpK4 plays an immunobiotic role in gut-brain axis, reducing gut permeability, anxiety-like and depressive-like behaviors in murine models of colitis and chronic stress. <i>Food Research International</i> , 2020, 137, 109741.	6.2	24
9	Up-regulation of brain cytokines and metalloproteinases 1 and 2 contributes to neurological deficit and brain damage in transient ischemic stroke. <i>Microvascular Research</i> , 2020, 129, 103973.	2.5	22
10	Mechanisms of acute kidney injury induced by experimental <i>Lonomia obliqua</i> envenomation. <i>Archives of Toxicology</i> , 2015, 89, 459-483.	4.2	21
11	Comorbidity associated to <i>Ascaris suum</i> infection during pulmonary fibrosis exacerbates chronic lung and liver inflammation and dysfunction but not affect the parasite cycle in mice. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007896.	3.0	16
12	Probiotic effect of <i>Bifidobacterium longum</i> 5 1A and <i>Weissella paramesenteroides</i> WpK4 on gerbils infected with <i>Giardia lamblia</i> . <i>Journal of Applied Microbiology</i> , 2019, 127, 1184-1191.	3.1	15
13	ACKR2 contributes to pulmonary dysfunction by shaping CCL5:CCR5-dependent recruitment of lymphocytes during influenza A infection in mice. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2020, 318, L655-L670.	2.9	15
14	Effect of probiotic <i>Saccharomyces boulardii</i> in experimental giardiasis. <i>Beneficial Microbes</i> , 2018, 9, 789-797.	2.4	13
15	Exercise attenuates pulmonary injury in mice with bleomycin-induced pulmonary fibrosis. <i>Experimental Biology and Medicine</i> , 2012, 237, 873-883.	2.4	12
16	Influence of inflammation on parasitism and area of experimental amoebic liver abscess: an immunohistochemical and morphometric study. <i>Parasites and Vectors</i> , 2011, 4, 27.	2.5	10
17	Photodynamic therapy as a new approach to <i>Trichomonas vaginalis</i> inactivation. <i>Photodiagnosis and Photodynamic Therapy</i> , 2018, 22, 91-95.	2.6	10
18	Circulating Nestin-GFP+ Cells Participate in the Pathogenesis of <i>Paracoccidioides brasiliensis</i> in the Lungs. <i>Stem Cell Reviews and Reports</i> , 2021, 17, 1874-1888.	3.8	9

#	ARTICLE	IF	CITATIONS
19	Eosinophils mediate SIgA production triggered by TLR2 and TLR4 to control <i>Ascaris suum</i> infection in mice. <i>PLoS Pathogens</i> , 2021, 17, e1010067.	4.7	9
20	<i>Weissella paramesenteroides</i> WpK4 ameliorate the experimental amoebic colitis by increasing the expression of MUC2 and the intestinal epithelial regeneration. <i>Journal of Applied Microbiology</i> , 2020, 129, 1706-1719.	3.1	8
21	Susceptibility to <i>Entamoeba histolytica</i> Intestinal Infection Is Related to Reduction in Natural Killer T-Lymphocytes in C57BL/6 Mice. <i>Gastroenterology Insights</i> , 2012, 4, e27.	1.2	7
22	Î±-Gal immunization positively impacts <i>Trypanosoma cruzi</i> colonization of heart tissue in a mouse model. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009613.	3.0	7
23	Evaluation of the <i>Schistosoma mansoni</i> Y-box-binding protein (SMYB1) potential as a vaccine candidate against schistosomiasis. <i>Frontiers in Genetics</i> , 2014, 5, 174.	2.3	6
24	Detrimental role of IL-33/ST2 pathway sustaining a chronic eosinophil-dependent Th2 inflammatory response, tissue damage and parasite burden during <i>Toxocara canis</i> infection in mice. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009639.	3.0	6
25	Concomitant experimental coinfection by <i>Plasmodium berghei</i> NK65-NY and <i>Ascaris suum</i> downregulates the <i>Ascaris</i> -specific immune response and potentiates <i>Ascaris</i> -associated lung pathology. <i>Malaria Journal</i> , 2021, 20, 296.	2.3	6
26	South American <i>Entamoeba dispar</i> strains produce amoebic liver abscesses with different pathogenicities and evolutionary kinetics. <i>Acta Tropica</i> , 2021, 224, 106114.	2.0	5
27	ASCVac-1, a Multi-Peptide Chimeric Vaccine, Protects Mice Against <i>Ascaris suum</i> Infection. <i>Frontiers in Immunology</i> , 2021, 12, 788185.	4.8	5
28	Immunological underpinnings of <i>Ascaris</i> infection, reinfection and co-infection and their associated co-morbidities. <i>Parasitology</i> , 2021, 148, 1764-1773.	1.5	4
29	Nitric oxide contributes to liver inflammation and parasitic burden control in <i>Ascaris suum</i> infection. <i>Experimental Parasitology</i> , 2022, 238, 108267.	1.2	2
30	Co-infection by <i>Salmonella enterica</i> subsp. <i>Enterica</i> serovar typhimurium and <i>Entamoeba dispar</i> pathogenic strains enhances colitis and the expression of amoebic virulence factors. <i>Microbial Pathogenesis</i> , 2021, 158, 105010.	2.9	1
31	Changes in oxidative stress and lipoprotein in malnourished gerbils infected with <i>Giardia lamblia</i> . <i>Free Radicals and Antioxidants</i> , 2014, 4, 62-66.	0.3	1
32	Tissue eosinophilia correlates with mice susceptibility, granuloma formation, and damage during <i>Toxocara canis</i> infection. <i>Parasitology</i> , 2022, , 1-38.	1.5	1
33	IL-17RA receptor signaling contributes to lung inflammation and parasite burden during <i>Toxocara canis</i> infection in mice. <i>Frontiers in Immunology</i> , 0, 13, .	4.8	1
34	Evaluation of mesalazine polymeric conjugate in the treatment of actinic proctitis in rats. <i>Acta Cirurgica Brasileira</i> , 2021, 36, e360805.	0.7	0