

Patricio Manque

List of Publications by Year in descending order

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Version: 2024-02-01

34
papers

1,582
citations

394286

19
h-index

395590

33
g-index

35
all docs

35
docs citations

35
times ranked

2302
citing authors

#	ARTICLE	IF	CITATIONS
1	The genome of <i>Cryptosporidium hominis</i> . <i>Nature</i> , 2004, 431, 1107-1112.	13.7	506
2	Genome of the Opportunistic Pathogen <i>Streptococcus sanguinis</i> . <i>Journal of Bacteriology</i> , 2007, 189, 3166-3175.	1.0	214
3	Axonal Degeneration during Aging and Its Functional Role in Neurodegenerative Disorders. <i>Frontiers in Neuroscience</i> , 2017, 11, 451.	1.4	139
4	<i>Trypanosoma cruzi</i> Infection Induces a Global Host Cell Response in Cardiomyocytes. <i>Infection and Immunity</i> , 2011, 79, 1855-1862.	1.0	90
5	Genome-wide circulating microRNA expression profiling reveals potential biomarkers for amyotrophic lateral sclerosis. <i>Neurobiology of Aging</i> , 2018, 64, 123-138.	1.5	53
6	Identification and Immunological Characterization of Three Potential Vaccinogens against <i>Cryptosporidium</i> Species. <i>Vaccine Journal</i> , 2011, 18, 1796-1802.	3.2	51
7	Protein and mRNA content of TcDHH1-containing mRNPs in <i>Trypanosoma cruzi</i> . <i>FEBS Journal</i> , 2010, 277, 3415-3426.	2.2	46
8	Revisiting the reference genomes of human pathogenic <i>Cryptosporidium</i> species: reannotation of <i>C. parvum</i> Iowa and a new <i>C. hominis</i> reference. <i>Scientific Reports</i> , 2015, 5, 16324.	1.6	44
9	Characterization of the Cell Adhesion Site of <i>Trypanosoma cruzi</i> Metacyclic Stage Surface Glycoprotein gp82. <i>Infection and Immunity</i> , 2000, 68, 478-484.	1.0	39
10	Diterpenoids from <i>Azorella compacta</i> (Umbelliferae) active on <i>Trypanosoma cruzi</i> . <i>Memorias Do Instituto Oswaldo Cruz</i> , 2003, 98, 413-418.	0.8	37
11	Implications of Selective Autophagy Dysfunction for ALS Pathology. <i>Cells</i> , 2020, 9, 381.	1.8	37
12	Intranasal vaccination in mice with an attenuated <i>Salmonella enterica</i> Serovar 908hr A expressing Cp15 of <i>Cryptosporidium</i> : Impact of malnutrition with preservation of cytokine secretion. <i>Vaccine</i> , 2013, 31, 912-918.	1.7	30
13	Proteomic analysis reveals the dynamic association of proteins with translated mRNAs in <i>Trypanosoma cruzi</i> . <i>Gene</i> , 2010, 452, 72-78.	1.0	29
14	<i>Cryptosporidium hominis</i> Infection of the Human Respiratory Tract. <i>Emerging Infectious Diseases</i> , 2007, 13, 462-464.	2.0	28
15	T β -dependent regulation of CD8 ⁺ T cell expansion during experimental <i>Trypanosoma cruzi</i> infection. <i>Immunology</i> , 2009, 128, 589-599.	2.0	27
16	Draft Genome Sequence of Virulent Strain AUSTRAL-005 of <i>Piscirickettsia salmonis</i> , the Etiological Agent of Piscirickettsiosis. <i>Genome Announcements</i> , 2014, 2, .	0.8	25
17	Cell Adhesion and Ca ²⁺ Signaling Activity in Stably Transfected <i>Trypanosoma cruzi</i> Epimastigotes Expressing the Metacyclic Stage-Specific Surface Molecule gp82. <i>Infection and Immunity</i> , 2003, 71, 1561-1565.	1.0	23
18	A Genome-Scale Metabolic Model of <i>Cryptosporidium hominis</i> . <i>Chemistry and Biodiversity</i> , 2010, 7, 1026-1039.	1.0	21

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19	Over-expression and localization of a host protein on the membrane of <i>Cryptosporidium parvum</i> infected epithelial cells. <i>Molecular and Biochemical Parasitology</i> , 2009, 168, 95-101.	0.5	20
20	The scavenger receptor MARCO is involved in <i>Leishmania major</i> infection by CBA/J macrophages. <i>Parasite Immunology</i> , 2009, 31, 188-198.	0.7	18
21	High quality RNA extraction from Maqui berry for its application in next-generation sequencing. <i>SpringerPlus</i> , 2016, 5, 1243.	1.2	17
22	Purification of Exosomes from Primary Schwann Cells, RNA Extraction, and Next-Generation Sequencing of Exosomal RNAs. <i>Methods in Molecular Biology</i> , 2018, 1739, 299-315.	0.4	15
23	Identification and Characterization of a Novel Calcium-Activated Apyrase from <i>Cryptosporidium</i> Parasites and Its Potential Role in Pathogenesis. <i>PLoS ONE</i> , 2012, 7, e31030.	1.1	12
24	Putative cis-Regulatory Elements Associated with Heat Shock Genes Activated During Excystation of <i>Cryptosporidium parvum</i> . <i>PLoS ONE</i> , 2010, 5, e9512.	1.1	9
25	Serum antibodies to <i>Trypanosoma cruzi</i> antigens in Atacameños patients from highland of northern Chile. <i>Acta Tropica</i> , 1996, 60, 225-236.	0.9	8
26	Decoding Gene Networks Modules That Explain the Recovery of <i>Hymenoglossum cruentum</i> Cav. After Extreme Desiccation. <i>Frontiers in Plant Science</i> , 2020, 11, 574.	1.7	8
27	The Effect of Tunicamycin on the Glucose Uptake, Growth, and Cellular Adhesion in the Protozoan Parasite <i>Crithidia fasciculata</i> . <i>Current Microbiology</i> , 2014, 69, 541-548.	1.0	7
28	Deep Sequencing Reveals the Complete Genome and Evidence for Transcriptional Activity of the First Virus-Like Sequences Identified in <i>Aristotelia chilensis</i> (Maqui Berry). <i>Viruses</i> , 2015, 7, 1685-1699.	1.5	6
29	DEF8 and Autophagy-Associated Genes Are Altered in Mild Cognitive Impairment, Probable Alzheimer's Disease Patients, and a Transgenic Model of the Disease. <i>Journal of Alzheimer's Disease</i> , 2021, 82, S163-S178.	1.2	6
30	Sera of Chagasic patients react with antigens from the tomato parasite <i>Phytomonas serpens</i> . <i>Biological Research</i> , 2010, 43, .	1.5	4
31	Sera of chagasic patients react with antigens from the tomato parasite <i>Phytomonas serpens</i> . <i>Biological Research</i> , 2010, 43, 233-41.	1.5	4
32	Cell co-infections with nonviral pathogens and the construction of doubly infected phagosomes. <i>Advances in Cellular and Molecular Biology of Membranes and Organelles</i> , 1999, , 349-371.	0.3	3
33	T β is required for survival and immunity to the intracellular pathogen <i>Trypanosoma cruzi</i> (T. cruzi). <i>FASEB Journal</i> , 2008, 22, .	0.2	0
34	Abstract 1969: Distinctive profiles on immunotherapy responders versus non responders in Chilean gastric cancer patients. <i>Cancer Research</i> , 2022, 82, 1969-1969.	0.4	0