Patricia Stoco

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Characterization of Trypanosoma cruzi isolated from humans, vectors, and animal reservoirs following an outbreak of acute human Chagas disease in Santa Catarina State, Brazil. Diagnostic Microbiology and Infectious Disease, 2008, 60, 25-32.	1.8	130
2	The Genome of Anopheles darlingi , the main neotropical malaria vector. Nucleic Acids Research, 2013, 41, 7387-7400.	14.5	102
3	The presence of SARS-CoV-2 RNA in human sewage in Santa Catarina, Brazil, November 2019. Science of the Total Environment, 2021, 778, 146198.	8.0	99
4	Genome of the Avirulent Human-Infective Trypanosome—Trypanosoma rangeli. PLoS Neglected Tropical Diseases, 2014, 8, e3176.	3.0	72
5	Predicting the Proteins of Angomonas deanei, Strigomonas culicis and Their Respective Endosymbionts Reveals New Aspects of the Trypanosomatidae Family. PLoS ONE, 2013, 8, e60209.	2.5	55
6	Molecular epidemiology of HIVâ€1 in Santa Catarina State confirms increases of subtype C in Southern Brazil. Journal of Medical Virology, 2007, 79, 1455-1463.	5.0	38
7	Transcriptomic analyses of the avirulent protozoan parasite Trypanosoma rangeli. Molecular and Biochemical Parasitology, 2010, 174, 18-25.	1.1	32
8	Cloning and characterisation of cDNA sequences encoding for anti-lipopolysaccharide factors (ALFs) in Brazilian palaemonid and penaeid shrimps. Fish and Shellfish Immunology, 2008, 25, 693-696.	3.6	29
9	Effects of <i>Ilex paraguariensis</i> A. St. Hil. (Yerba Mate) on Herpes Simplex Virus Types 1 and 2 Replication. Phytotherapy Research, 2012, 26, 535-540.	5.8	25
10	Swab pooling: A new method for large-scale RT-qPCR screening of SARS-CoV-2 avoiding sample dilution. PLoS ONE, 2021, 16, e0246544.	2.5	22
11	Suppressive subtractive hybridization libraries prepared from the digestive gland of the oyster <i>Crassostrea brasiliana</i> exposed to a diesel fuel waterâ€accommodated fraction. Environmental Toxicology and Chemistry, 2012, 31, 1249-1253.	4.3	16
12	Outbreak of autochthonous canine visceral leishmaniasis in Santa Catarina, Brazil. Pesquisa Veterinaria Brasileira, 2013, 33, 490-496.	0.5	15
13	Trypanosoma rangeli displays a clonal population structure, revealing a subdivision of KP1(â^') strains and the ancestry of the Amazonian group. International Journal for Parasitology, 2015, 45, 225-235.	3.1	11
14	Comparative Analysis of Trypanosoma rangeli Histone H2A Gene Intergenic Region with Distinct Intraspecific Lineage Markers. Vector-Borne and Zoonotic Diseases, 2009, 9, 449-456.	1.5	8
15	Trypanosoma rangeli expresses a β-galactofuranosyl transferase. Experimental Parasitology, 2012, 130, 246-252.	1.2	8
16	Detection of infectious myonecrosis virus in penaeid shrimps using immunoassays: usefulness of monoclonal antibodies directed to the viral major capsid protein. Archives of Virology, 2011, 156, 9-16.	2.1	7
17	Trypanosoma rangeli protein tyrosine phosphatase is associated with the parasite's flagellum. Memorias Do Instituto Oswaldo Cruz, 2012, 107, 713-719.	1.6	7
18	Extremophile Microbial Communities and Enzymes for Bioenergetic Application Based on Multi-Omics Tools. Current Genomics, 2020, 21, 240-252.	1.6	7

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19	An optimized nested polymerase chain reaction (PCR) approach allows detection and characterization of human immunodeficiency virus type 1 (HIVâ€1) env and gag genes from clinical samples. Journal of Clinical Laboratory Analysis, 2008, 22, 106-113.	2.1	2
20	First case of canine visceral leishmaniasis in the midwestern of Santa Catarina State, Brazil. Brazilian Journal of Biology, 2021, 82, e241162.	0.9	2
21	Messenger RNA levels of the Polo-like kinase gene (PLK) correlate with cytokinesis in the Trypanosoma rangeli cell cycle. Experimental Parasitology, 2019, 204, 107727.	1.2	1
22	Molecular cloning and recombinant expression of the VP28 carboxyl-terminal hydrophilic region from a brazilian white spot syndrome virus isolate. Brazilian Archives of Biology and Technology, 2011, 54, 399-404.	0.5	0
23	Differential expression and activity of arginine kinase between the American trypanosomatids Trypanosoma rangeli and Trypanosoma cruzi. Experimental Parasitology, 2021, 230, 108159.	1.2	Ο
24	Immunochromatography and laboratory serologies: an evaluation of immunodiagnoses in prenatal care. Revista Brasileira De Enfermagem, 2021, 74, e20200877.	0.7	0