

Andre Talvani

List of Publications by Year in descending order

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129
papers

3,458
citations

136740

32
h-index

174990

52
g-index

130
all docs

130
docs citations

130
times ranked

3751
citing authors

#	ARTICLE	IF	CITATIONS
1	In vitro and in vivo experimental models for drug screening and development for Chagas disease. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2010, 105, 233-238.	0.8	278
2	Kinetics of cytokine gene expression in experimental chagasic cardiomyopathy: tissue parasitism and endogenous IFN- γ as important determinants of chemokine mRNA expression during infection with <i>Trypanosoma cruzi</i> . <i>Microbes and Infection</i> , 2000, 2, 851-866.	1.0	182
3	Elevated Concentrations of CCL2 and Tumor Necrosis Factor- α in Chagasic Cardiomyopathy. <i>Clinical Infectious Diseases</i> , 2004, 38, 943-950.	2.9	141
4	Fexinidazole: A Potential New Drug Candidate for Chagas Disease. <i>PLoS Neglected Tropical Diseases</i> , 2012, 6, e1870.	1.3	136
5	Benznidazole and Posaconazole in Experimental Chagas Disease: Positive Interaction in Concomitant and Sequential Treatments. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2367.	1.3	99
6	Effects of Ravuconazole Treatment on Parasite Load and Immune Response in Dogs Experimentally Infected with <i>Trypanosoma cruzi</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2010, 54, 2979-2986.	1.4	81
7	Benznidazole therapy during acute phase of Chagas disease reduces parasite load but does not prevent chronic cardiac lesions. <i>Parasitology Research</i> , 2008, 103, 413-421.	0.6	77
8	Production and in vivo effects of chemokines CXCL1-3/KC and CCL2/JE in a model of inflammatory angiogenesis in mice. <i>Inflammation Research</i> , 2004, 53, 576-584.	1.6	72
9	Leukotriene B4 Induces Nitric Oxide Synthesis in <i>Trypanosoma cruzi</i> -Infected Murine Macrophages and Mediates Resistance to Infection. <i>Infection and Immunity</i> , 2002, 70, 4247-4253.	1.0	70
10	Impaired inflammatory angiogenesis, but not leukocyte influx, in mice lacking TNFR1. <i>Journal of Leukocyte Biology</i> , 2005, 78, 352-358.	1.5	70
11	Chemokine Receptor Expression on the Surface of Peripheral Blood Mononuclear Cells in Chagas Disease. <i>Journal of Infectious Diseases</i> , 2004, 189, 214-220.	1.9	69
12	Real-time PCR strategy for parasite quantification in blood and tissue samples of experimental <i>Trypanosoma cruzi</i> infection. <i>Acta Tropica</i> , 2012, 123, 170-177.	0.9	68
13	Glycosylphosphatidylinositol-anchored mucin-like glycoproteins isolated from <i>Trypanosoma cruzi</i> trypomastigotes induce in vivo leukocyte recruitment dependent on MCP-1 production by IFN- γ -primed-macrophages. <i>Journal of Leukocyte Biology</i> , 2002, 71, 837-44.	1.5	58
14	Antitrypanosomal Activity of Fexinidazole Metabolites, Potential New Drug Candidates for Chagas Disease. <i>Antimicrobial Agents and Chemotherapy</i> , 2014, 58, 4362-4370.	1.4	57
15	The antioxidant and anti-inflammatory properties of lycopene in mice lungs exposed to cigarette smoke. <i>Journal of Nutritional Biochemistry</i> , 2017, 48, 9-20.	1.9	57
16	Levels of anti-M2 and anti- β 21 autoantibodies do not correlate with the degree of heart dysfunction in Chagas heart disease. <i>Microbes and Infection</i> , 2006, 8, 2459-2464.	1.0	56
17	Anti-Inflammatory and Antioxidant Properties of Black Mulberry (<i>Morus nigra</i> L.) in a Model of LPS-Induced Sepsis. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-13.	1.9	56
18	Stem Cell Factor-Induced Leukotriene B4 Production Cooperates with Eotaxin to Mediate the Recruitment of Eosinophils During Allergic Pleurisy in Mice. <i>Journal of Immunology</i> , 2001, 167, 524-531.	0.4	48

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19	Analysis of bioactivities and chemical composition of <i>Ziziphus joazeiro</i> Mart. using HPLC-DAD. <i>Food Chemistry</i> , 2015, 186, 185-191.	4.2	48
20	<i>Trypanosoma cruzi</i> infection and benznidazole therapy independently stimulate oxidative status and structural pathological remodeling of the liver tissue in mice. <i>Parasitology Research</i> , 2015, 114, 2873-2881.	0.6	46
21	<i>Trypanosoma cruzi</i> infection induces morphological reorganization of the myocardium parenchyma and stroma, and modifies the mechanical properties of atrial and ventricular cardiomyocytes in rats. <i>Cardiovascular Pathology</i> , 2013, 22, 270-279.	0.7	45
22	<i>Trypanosoma cruzi</i> : Genetic diversity influences the profile of immunoglobulins during experimental infection. <i>Experimental Parasitology</i> , 2009, 121, 8-14.	0.5	42
23	Cardiomyopathy prognosis after benznidazole treatment in chronic canine Chagas' disease. <i>Journal of Antimicrobial Chemotherapy</i> , 2012, 67, 1987-1995.	1.3	42
24	Oxidative effects on lung inflammatory response in rats exposed to different concentrations of formaldehyde. <i>Environmental Pollution</i> , 2016, 211, 206-213.	3.7	41
25	Lycopene mitigates pulmonary emphysema induced by cigarette smoke in a murine model. <i>Journal of Nutritional Biochemistry</i> , 2019, 65, 93-100.	1.9	39
26	Plasma Concentrations and Role of Macrophage Inflammatory Protein-1 β during Chronic <i>Schistosoma mansoni</i> Infection in Humans. <i>Journal of Infectious Diseases</i> , 2002, 186, 1696-1700.	1.9	38
27	Inflammation and Chagas Disease. <i>Advances in Parasitology</i> , 2011, 76, 171-194.	1.4	38
28	Benznidazole microcrystal preparation by solvent change precipitation and in vivo evaluation in the treatment of Chagas disease. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2011, 78, 377-384.	2.0	37
29	Myocardial scars correlate with electrocardiographic changes in chronic <i>Trypanosoma cruzi</i> infection for dogs treated with Benznidazole. <i>Tropical Medicine and International Health</i> , 2013, 18, 75-84.	1.0	37
30	Brain natriuretic peptide and left ventricular dysfunction in chagasic cardiomyopathy. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2004, 99, 645-649.	0.8	36
31	Concomitant Benznidazole and Suramin Chemotherapy in Mice Infected with a Virulent Strain of <i>Trypanosoma cruzi</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2015, 59, 5999-6006.	1.4	35
32	Brain natriuretic peptide based strategy to detect left ventricular dysfunction in Chagas disease: A comparison with the conventional approach. <i>International Journal of Cardiology</i> , 2006, 109, 34-40.	0.8	34
33	IL-33 in obesity: where do we go from here?. <i>Inflammation Research</i> , 2019, 68, 185-194.	1.6	34
34	Plasma concentrations of tumour necrosis factor-alpha, tumour necrosis factor-related apoptosis-inducing ligand, and FasLigand/CD95L in patients with Chagas cardiomyopathy correlate with left ventricular dysfunction. <i>European Journal of Heart Failure</i> , 2009, 11, 825-831.	2.9	32
35	Increased type 1 chemokine expression in experimental Chagas disease correlates with cardiac pathology in Beagle dogs. <i>Veterinary Immunology and Immunopathology</i> , 2010, 138, 106-113.	0.5	32
36	Strength Training Session Induces Important Changes on Physiological, Immunological, and Inflammatory Biomarkers. <i>Journal of Immunology Research</i> , 2018, 2018, 1-12.	0.9	32

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37	Enalapril in Combination with Benznidazole Reduces Cardiac Inflammation and Creatine Kinases in Mice Chronically Infected with <i>Trypanosoma cruzi</i> . <i>American Journal of Tropical Medicine and Hygiene</i> , 2015, 93, 976-982.	0.6	31
38	Zika virus induces oxidative stress and decreases antioxidant enzyme activities in vitro and in vivo. <i>Virus Research</i> , 2020, 286, 198084.	1.1	31
39	Low Doses of Simvastatin Therapy Ameliorate Cardiac Inflammatory Remodeling in <i>Trypanosoma cruzi</i> -Infected Dogs. <i>American Journal of Tropical Medicine and Hygiene</i> , 2011, 84, 325-331.	0.6	29
40	IL-10 and TGF- β 2 unbalanced levels in neutrophils contribute to increase inflammatory cytokine expression in childhood obesity. <i>European Journal of Nutrition</i> , 2018, 57, 2421-2430.	1.8	29
41	Stem Cell Factor Plays a Major Role in the Recruitment of Eosinophils in Allergic Pleurisy in Mice Via the Production of Leukotriene B4. <i>Journal of Immunology</i> , 2000, 164, 4271-4276.	0.4	27
42	Experimental <i>Trypanosoma cruzi</i> infection in platelet-activating factor receptor-deficient mice. <i>Microbes and Infection</i> , 2003, 5, 789-796.	1.0	27
43	Lycopene pretreatment improves hepatotoxicity induced by acetaminophen in C57BL/6 mice. <i>Bioorganic and Medicinal Chemistry</i> , 2017, 25, 1057-1065.	1.4	27
44	Modulation of inflammatory and oxidative status by exercise attenuates cardiac morphofunctional remodeling in experimental Chagas cardiomyopathy. <i>Life Sciences</i> , 2016, 152, 210-219.	2.0	26
45	Nonsteroidal anti-inflammatory is more effective than anti-oxidant therapy in counteracting oxidative/nitrosative stress and heart disease in <i>T. cruzi</i> -infected mice. <i>Parasitology</i> , 2017, 144, 904-916.	0.7	26
46	Carvedilol: decomposition kinetics and compatibility with pharmaceutical excipients. <i>Journal of Thermal Analysis and Calorimetry</i> , 2014, 115, 2501-2506.	2.0	25
47	Taurine treatment decreases inflammation and oxidative stress in lungs of adult mice exposed to cigarette smoke. <i>Regulatory Toxicology and Pharmacology</i> , 2018, 98, 50-57.	1.3	25
48	Impairment of Interleukin-17A Expression in Canine Visceral Leishmaniosis is Correlated with Reduced Interferon- β 3 and Inducible Nitric Oxide Synthase Expression. <i>Journal of Comparative Pathology</i> , 2015, 153, 197-205.	0.1	24
49	Effects of <i>Trypanosoma cruzi</i> infection on myocardial morphology, single cardiomyocyte contractile function and exercise tolerance in rats. <i>International Journal of Experimental Pathology</i> , 2011, 92, 299-307.	0.6	23
50	Short-term therapy with simvastatin reduces inflammatory mediators and heart inflammation during the acute phase of experimental Chagas disease. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2012, 107, 513-521.	0.8	23
51	Exogenous surfactant prevents hyperoxia-induced lung injury in adult mice. <i>Intensive Care Medicine Experimental</i> , 2019, 7, 19.	0.9	22
52	Enalapril prevents cardiac immune-mediated damage and exerts anti- <i>Trypanosoma cruzi</i> activity during acute phase of experimental Chagas disease. <i>Parasite Immunology</i> , 2010, 32, 202-208.	0.7	21
53	Benznidazole alters the pattern of Cyclophosphamide-induced reactivation in experimental <i>Trypanosoma cruzi</i> -dependent lineage infection. <i>Acta Tropica</i> , 2010, 113, 134-138.	0.9	21
54	Parasite control and skeletal myositis in <i>Trypanosoma cruzi</i> -infected and exercised rats. <i>Acta Tropica</i> , 2017, 170, 8-15.	0.9	20

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55	Expression and production of cardiac angiogenic mediators depend on the <i>Trypanosoma cruzi</i> -genetic population in experimental C57BL/6 mice infection. <i>Microvascular Research</i> , 2017, 110, 56-63.	1.1	20
56	High-Fat Diet Increases HMGB1 Expression and Promotes Lung Inflammation in Mice Subjected to Mechanical Ventilation. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-10.	1.9	20
57	Hyperoxia promotes polarization of the immune response in ovalbumin-induced airway inflammation, leading to a TH ₁₇ cell phenotype. <i>Immunity, Inflammation and Disease</i> , 2015, 3, 321-337.	1.3	19
58	Hepatoprotective, antioxidant, anti-inflammatory, and antiviral activities of silymarin against mayaro virus infection. <i>Antiviral Research</i> , 2021, 194, 105168.	1.9	19
59	Molecular mechanisms of myocarditis caused by <i>Trypanosoma cruzi</i> . <i>Current Opinion in Infectious Diseases</i> , 2015, 28, 246-252.	1.3	18
60	<i>Trypanosoma cruzi</i> antigens induce inflammatory angiogenesis in a mouse subcutaneous sponge model. <i>Microvascular Research</i> , 2015, 97, 130-136.	1.1	18
61	Naturally <i>Leishmania infantum</i> -infected dogs display an overall impairment of chemokine and chemokine receptor expression during visceral leishmaniasis. <i>Veterinary Immunology and Immunopathology</i> , 2013, 153, 202-208.	0.5	16
62	CXCL-16, IL-17, and bone morphogenetic protein 2 (BMP-2) are associated with overweight and obesity conditions in middle-aged and elderly women. <i>Immunity and Ageing</i> , 2017, 14, 6.	1.8	16
63	Pre-eclampsia is associated with reduced resolvin D1 and maresin 1 to leukotriene B4 ratios in the plasma. <i>American Journal of Reproductive Immunology</i> , 2020, 83, e13206.	1.2	16
64	Brain natriuretic peptide measurement in Chagas heart disease: marker of ventricular dysfunction and arrhythmia. <i>International Journal of Cardiology</i> , 2005, 100, 503-504.	0.8	15
65	Modulation of oxidative and inflammatory cardiac response by nonselective 1- and 2-cyclooxygenase inhibitor and benznidazole in mice. <i>Journal of Pharmacy and Pharmacology</i> , 2015, 67, 1556-1566.	1.2	15
66	The administration of a high refined carbohydrate diet promoted an increase in pulmonary inflammation and oxidative stress in mice exposed to cigarette smoke. <i>International Journal of COPD</i> , 2016, Volume 11, 3207-3217.	0.9	15
67	The immunomodulatory effects of the Enalapril in combination with Benznidazole during acute and chronic phases of the experimental infection with <i>Trypanosoma cruzi</i> . <i>Acta Tropica</i> , 2017, 174, 136-145.	0.9	15
68	Eosinophil recruitment into sites of delayed-type hypersensitivity reactions in mice. <i>Journal of Leukocyte Biology</i> , 2001, 69, 353-60.	1.5	15
69	Protein deficiency alters CX ₃ CL ₁ and endothelin-1 in experimental <i>Trypanosoma cruzi</i> -induced cardiomyopathy. <i>Tropical Medicine and International Health</i> , 2013, 18, 466-476.	1.0	14
70	Doxycycline and Benznidazole Reduce the Profile of Th1, Th2, and Th17 Chemokines and Chemokine Receptors in Cardiac Tissue from Chronic <i>Trypanosoma cruzi</i> -Infected Dogs. <i>Mediators of Inflammation</i> , 2016, 2016, 1-11.	1.4	14
71	Aluminum hydroxide nebulization-induced redox imbalance and acute lung inflammation in mice. <i>Experimental Lung Research</i> , 2020, 46, 64-74.	0.5	14
72	Effects in vitro and in vivo of hesperidin administration in an experimental model of acute lung inflammation. <i>Free Radical Biology and Medicine</i> , 2022, 180, 253-262.	1.3	14

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73	Therapeutic responses to different anti-Trypanosoma cruzidrugs in experimental infection by benznidazole-resistant parasite stock. Parasitology, 2014, 141, 1628-1637.	0.7	13
74	The exposure to formaldehyde causes renal dysfunction, inflammation and redox imbalance in rats. Experimental and Toxicologic Pathology, 2017, 69, 367-372.	2.1	13
75	Sigh maneuver protects healthy lungs during mechanical ventilation in adult Wistar rats. Experimental Biology and Medicine, 2020, 245, 1404-1413.	1.1	13
76	Anti-adrenergic and muscarinic receptor autoantibodies in a canine model of Chagas disease and their modulation by benznidazole. International Journal of Cardiology, 2014, 170, e66-e67.	0.8	12
77	Applying Positive End-Expiratory Pressure During Mechanical Ventilation Causes Pulmonary Redox Imbalance and Inflammation in Rats. Shock, 2018, 50, 572-578.	1.0	12
78	Evaluating the reproductive toxicology of tannery effluent in male SWISS mice. Science of the Total Environment, 2019, 648, 1440-1452.	3.9	12
79	Inflammatory and oxidative stress biomarkers induced by silica exposure in crystal craftsmen. American Journal of Industrial Medicine, 2020, 63, 337-347.	1.0	12
80	Quercetin Improves Pulmonary Function and Prevents Emphysema Caused by Exposure to Cigarette Smoke in Male Mice. Antioxidants, 2022, 11, 181.	2.2	12
81	Uso de fluorescência em um método de dissecador modificado para estimar o número de miócitos no tecido cardíaco. Arquivos Brasileiros De Cardiologia, 2012, 98, 252-258.	0.3	11
82	The overweight increases circulating inflammatory mediators commonly associated with obesity in young individuals. Cytokine, 2018, 110, 169-173.	1.4	11
83	Nutritional Status Driving Infection by <i>Trypanosoma cruzi</i> : Lessons from Experimental Animals. Journal of Tropical Medicine, 2011, 2011, 1-11.	0.6	10
84	Association among ACE, ESR1 polymorphisms and preeclampsia in Brazilian pregnant women. Molecular and Cellular Probes, 2019, 45, 43-47.	0.9	10
85	Cyclic AMP decreases the production of NO and CCL2 by macrophages stimulated with Trypanosoma cruzi GPI-mucins. Parasitology Research, 2009, 104, 1141-1148.	0.6	9
86	In vivo inhibitory effect of anti-muscarinic autoantibodies on the parasympathetic function in Chagas disease. International Journal of Cardiology, 2010, 145, 339-340.	0.8	9
87	High fat diet modulates inflammatory parameters in the heart and liver during acute Trypanosoma cruzi infection. International Immunopharmacology, 2018, 64, 192-200.	1.7	9
88	Protective Effects of Quercetin on Livers from Mice Exposed to Long-Term Cigarette Smoke. BioMed Research International, 2020, 2020, 1-10.	0.9	9
89	EPA/DHA and linseed oil have different effects on liver and adipose tissue in rats fed with a high-fat diet. Prostaglandins and Other Lipid Mediators, 2022, 159, 106622.	1.0	9
90	The Effects of the Combination of a Refined Carbohydrate Diet and Exposure to Hyperoxia in Mice. Oxidative Medicine and Cellular Longevity, 2016, 2016, 1-11.	1.9	8

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91	The administration of surfactant decreased oxidative stress in lungs of mice exposed to cigarette smoke. <i>International Immunopharmacology</i> , 2018, 54, 275-279.	1.7	8
92	Longitudinal assessment of D-dimer and plasminogen activator inhibitor type-1 plasma levels in pregnant women with risk factors for preeclampsia. <i>Hypertension in Pregnancy</i> , 2019, 38, 58-63.	0.5	8
93	Resolvin D1 Administration Is Beneficial in <i>Trypanosoma cruzi</i> Infection. <i>Infection and Immunity</i> , 2020, 88, .	1.0	8
94	In vitro tripanocidal effect of 1,8-dioxooctahydroxanthones (xanthenodiones) and tetraketones and improvement of cardiac parameters in vivo. <i>Journal of Global Antimicrobial Resistance</i> , 2020, 22, 466-476.	0.9	8
95	The effects of different ventilatory modes in female adult rats submitted to mechanical ventilation. <i>Respiratory Physiology and Neurobiology</i> , 2021, 284, 103583.	0.7	8
96	Potential Role of Carvedilol in the Cardiac Immune Response Induced by Experimental Infection with <i>Trypanosoma cruzi</i> . <i>BioMed Research International</i> , 2017, 2017, 1-7.	0.9	7
97	The β -blocker carvedilol and the benznidazole modulate the cardiac immune response in the acute infection induced by Colombian strain of the <i>Trypanosoma cruzi</i> . <i>Memorias Do Instituto Oswaldo Cruz</i> , 2018, 113, e180271.	0.8	6
98	Concomitant exercise training attenuates the cardioprotective effects of pharmacological therapy in a murine model of acute infectious myocarditis. <i>Life Sciences</i> , 2019, 230, 141-149.	2.0	6
99	Resistance Training Associated with Dietetic Advice Reduces Inflammatory Biomarkers in the Elderly. <i>BioMed Research International</i> , 2020, 2020, 1-8.	0.9	6
100	Genetic polymorphism in IL17RA induces susceptibility to <i>Toxoplasma gondii</i> infection in Brazilian pregnant women. <i>Acta Tropica</i> , 2020, 211, 105594.	0.9	6
101	Atualização na publicação de pesquisas sobre leishmaniose visceral humana em periódicos nacionais. <i>Revista De Saude Publica</i> , 2011, 45, 166-172.	0.7	5
102	<i>Trypanosoma cruzi</i> infection alters glucose metabolism at rest and during exercise without modifying the morphology of pancreatic islets in rats. <i>Pathology Research and Practice</i> , 2012, 208, 480-488.	1.0	5
103	Elemental Mapping of Cardiac Tissue by Scanning Electron Microscopy and Energy Dispersive X-ray Spectroscopy: Proof of Principle in Chaga's Disease Myocarditis Model. <i>Canadian Journal of Cardiology</i> , 2013, 29, 639.e3-639.e4.	0.8	5
104	Combination therapy with benznidazole and doxycycline shows no additive effect to monotherapy with benznidazole in mice infected with the VL-10 strain of the <i>Trypanosoma cruzi</i> . <i>International Journal of Cardiology</i> , 2020, 299, 243-248.	0.8	5
105	Lycopene Ameliorates Liver Inflammation and Redox Status in Mice Exposed to Long-Term Cigarette Smoke. <i>BioMed Research International</i> , 2021, 2021, 1-11.	0.9	5
106	Renovascular hypertension increases serum TNF and CX3CL1 in experimental <i>Trypanosoma cruzi</i> infection. <i>Brazilian Journal of Medical and Biological Research</i> , 2018, 51, e6690.	0.7	4
107	Intranasal instillation of distilled water, hypertonic saline and sodium bicarbonate promotes redox imbalance and acute lung inflammation in adult mice. <i>Respiratory Physiology and Neurobiology</i> , 2019, 266, 27-32.	0.7	4
108	Does exposure to inflammatory particles modify the pattern of anion in exhaled breath condensate?. <i>Journal of Breath Research</i> , 2020, 14, 026005.	1.5	4

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109	Ectonucleotidases from trypomastigotes from different sources and various genetic backgrounds of <i>Trypanosoma cruzi</i> potentiate their infectivity and host inflammation. <i>Cytokine</i> , 2020, 136, 155255.	1.4	4
110	Different source of commercial vegetable oils may regulate metabolic, inflammatory and redox status in healthy rats. <i>Journal of Functional Foods</i> , 2020, 66, 103780.	1.6	4
111	Diet Rich in Lard Promotes a Metabolic Environment Favorable to <i>Trypanosoma cruzi</i> Growth. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 667580.	1.1	4
112	Longitudinal assessment of leukotriene B4, lipoxin A4, and resolvin D1 plasma levels in pregnant women with risk factors for preeclampsia. <i>Clinical Biochemistry</i> , 2021, 98, 24-28.	0.8	4
113	Do Brazilian scientific journals promote the adherence of Chagas disease researchers to international ethical principals?. <i>Revista Do Instituto De Medicina Tropical De Sao Paulo</i> , 2013, 55, 159-165.	0.5	3
114	Influence of environmental enrichment on the behavior and physiology of mice infected by <i>Trypanosoma cruzi</i> . <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2017, 50, 341-349.	0.4	3
115	A High-Fat Diet Exacerbates the Course of Experimental <i>Trypanosoma cruzi</i> Infection That Can Be Mitigated by Treatment with Simvastatin. <i>BioMed Research International</i> , 2020, 2020, 1-14.	0.9	3
116	Insights into CX3CL1/Fractalkine during experimental <i>Trypanosoma cruzi</i> infection. <i>Parasitology International</i> , 2022, 87, 102530.	0.6	3
117	The exogenous surfactant pre-treatment attenuates ventilator-induced lung injury in adult rats. <i>Respiratory Physiology and Neurobiology</i> , 2022, 302, 103911.	0.7	3
118	Could pre-infection exercise training improve the efficacy of specific antiparasitic chemotherapy for Chagas disease?. <i>Parasitology</i> , 2019, 146, 1655-1664.	0.7	2
119	The ethical issues of research involving human beings contained in the editorial guidelines of Brazilian medical journals. <i>Arquivos Brasileiros De Ciências Da Saúde</i> , 2010, 35, .	0.1	2
120	Different Tidal Volumes May Jeopardize Pulmonary Redox and Inflammatory Status in Healthy Rats Undergoing Mechanical Ventilation. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-10.	1.9	2
121	Baseline Diet Quality Is Related to Changes in the Body Composition and Inflammatory Markers: An Intervention Study Based on Resistance Training and Nutritional Advice. <i>BioMed Research International</i> , 2021, 2021, 1-10.	0.9	2
122	Temporal analysis of paracetamol-induced hepatotoxicity. <i>Drug and Chemical Toxicology</i> , 2022, , 1-10.	1.2	2
123	The Ecto-5' nucleotidase/CD73 Mediates <i>Leishmania amazonensis</i> Survival in Macrophages. <i>BioMed Research International</i> , 2022, 2022, 1-10.	0.9	1
124	Protein restriction during pregnancy affects lung development and promotes oxidative stress and inflammation in C57BL/6 mice offspring. <i>Nutrition</i> , 2022, , 111682.	1.1	1
125	P017: Are the polymorphisms in ACE and ESR1 genes associated with preeclampsia occurrence?. <i>Thrombosis Research</i> , 2019, 175, S12.	0.8	0
126	New Insights Into Blue Light Phototherapy in Experimental <i>Trypanosoma cruzi</i> Infection. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021, 11, 673070.	1.8	0

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127	Multiparity as a risk factor for congenital toxoplasmosis: a cross-sectional study. Journal of Global Health Reports, 0, 5, .	1.0	0
128	Similar Inflammatory Adaptation in Women following 10 Weeks of Two Equalized Resistance Training with Different Muscle Action Duration. BioMed Research International, 2022, 2022, 1-11.	0.9	0
129	Insights into IL-33 on inflammatory response during in vitro infection by Trypanosoma cruzi. Immunobiology, 2022, 227, 152243.	0.8	0