

# Chagas' disease

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Citation Report

#	ARTICLE	IF	CITATIONS
1	American Trypanosomiasis (Chagas' Disease) -- A Tropical Disease Now in the United States. New England Journal of Medicine, 1993, 329, 639-644.	27.0	342
2	Case 32-1993. New England Journal of Medicine, 1993, 329, 488-496.	27.0	7
3	Detection of antibodies to Trypanosoma cruzi among blood donors in the southwestern and western United States. I. Evaluation of the sensitivity and specificity of an enzyme immunoassay for detecting antibodies to T. cruzi. Transfusion, 1995, 35, 213-218.	1.6	47
4	Detection of antibodies to Trypanosoma cruzi among blood donors in the southwestern and western United States. II. Evaluation of a supplemental enzyme immunoassay and radioimmunoprecipitation assay for confirmation of seroreactivity. Transfusion, 1995, 35, 219-225.	1.6	39
5	Chelating agent inhibition of Trypanosoma cruzi epimastigotes In vitro. Journal of Inorganic Biochemistry, 1995, 60, 277-288.	3.5	16
6	Seroepidemiological and clinical study of Chagas' disease in Nicaragua. Revista Do Instituto De Medicina Tropical De Sao Paulo, 1995, 37, 207-213.	1.1	8
7	Crystal Structure of Glycosomal Glyceraldehyde-3-phosphate Dehydrogenase from Leishmania mexicana: Implications for Structure-Based Drug Design and a New Position for the Inorganic Phosphate Binding Site. Biochemistry, 1995, 34, 14975-14986.	2.5	115
8	Relationship between granulocyte macrophage-colony stimulating factor, tumour necrosis factor- $\alpha$ and Trypanosoma cruzi infection of murine macrophages. Parasite Immunology, 1995, 17, 135-141.	1.5	23
9	Trypanosoma cruzi Induces Endothelin Release from Endothelial Cells. Journal of Infectious Diseases, 1995, 171, 493-497.	4.0	48
10	Chagas' disease in an obstetrical patient. International Journal of Obstetric Anesthesia, 1996, 5, 95-98.	0.4	3
11	Cystatins Up-regulate Nitric Oxide Release from Interferon- $\gamma$ - activated Mouse Peritoneal Macrophages. Journal of Biological Chemistry, 1996, 271, 28077-28081.	3.4	100
12	Restoration of the transient outward potassium current by noradrenaline in chagasic canine epicardium.. Journal of Physiology, 1997, 500, 75-83.	2.9	19
13	Trypanosoma cruzi Infection Induces Myocardial Nitric Oxide Synthase. Cardiovascular Pathology, 1997, 6, 161-166.	1.6	10
14	The transcription promoter of the spliced leader gene from Trypanosoma cruzi. Gene, 1997, 188, 157-168.	2.2	34
15	"Autoimmune rejection" of neonatal heart transplants in experimental Chagas disease is a parasite-specific response to infected host tissue. Proceedings of the National Academy of Sciences of the United States of America, 1997, 94, 3932-3937.	7.1	140
16	Molecular cloning and characterization of two iron superoxide dismutase cDNAs from Trypanosoma cruzi. Note: T. cruzi FeSODA and FeSODB cDNAs have been assigned EMBL/GenBank nucleotide sequence accession numbers U90722 and U90723 respectively. 1. Molecular and Biochemical Parasitology, 1997, 86, 187-197.	1.1	52
17	Catheter ablation of ventricular tachycardia in chagasic cardiomyopathy. Clinical Cardiology, 1997, 20, 169-174.	1.8	12
18	An In Situ Quantitative Immunohistochemical Study of Cytokines and IL-2R+ in Chronic Human Chagasic Myocarditis: Correlation with the Presence of Myocardial Trypanosoma cruzi Antigens. Clinical Immunology and Immunopathology, 1997, 83, 165-172.	2.0	152

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19	Decreased CD4+ Circulating T Lymphocytes in Patients with Gastrointestinal Chagas Disease. <i>Clinical Immunology and Immunopathology</i> , 1998, 88, 150-155.	2.0	18
20	Intracellular Ca <sup>2+</sup> Homeostasis in Trypomastigotes of <i>Trypanosoma cruzi</i> . <i>Journal of Eukaryotic Microbiology</i> , 1998, 45, 80-86.	1.7	7
22	Gap junction disappearance in astrocytes and leptomeningeal cells as a consequence of protozoan infection. <i>Brain Research</i> , 1998, 790, 304-314.	2.2	38
23	Action of chloroquine on nitric oxide production and parasite killing by macrophages. <i>European Journal of Pharmacology</i> , 1998, 354, 83-90.	3.5	15
24	The mini-exon gene: A genetic marker for zymodeme III of <i>Trypanosoma cruzi</i> . <i>Molecular and Biochemical Parasitology</i> , 1998, 95, 129-133.	1.1	61
25	Ultrastructural effects of the chelating agent 1,10-phenanthroline on <i>Trypanosoma cruzi</i> epimastigotes in vitro. <i>Parasitology Research</i> , 1998, 84, 399-402.	1.6	20
26	Overexpression of cardiotrophin-1 and gp130 during experimental acute Chagasic cardiomyopathy. <i>Immunology Letters</i> , 1998, 61, 89-95.	2.5	28
27	THE ETHNIC MINORITY TRAVELER. <i>Infectious Disease Clinics of North America</i> , 1998, 12, 523-541.	5.1	4
28	Differential expression of systemic cytokine profiles in Chagas' disease is associated with endemicity of <i>Trypanosoma cruzi</i> infections. <i>Acta Tropica</i> , 1998, 69, 89-97.	2.0	14
29	A Rapid, Quantitative Enzyme-Linked Immunosorbent Assay (Elisa) for the Immunodiagnosis of Chagas' Disease. <i>Immunological Investigations</i> , 1998, 27, 89-96.	2.0	14
30	Chagas' Disease. , 1998, , 521-526.		1
31	Cytokine profiles during experimental Chagas' disease. <i>Brazilian Journal of Medical and Biological Research</i> , 1998, 31, 123-125.	1.5	9
32	Internalization of components of the host cell plasma membrane during infection by <i>Trypanosoma cruzi</i> . <i>Memorias Do Instituto Oswaldo Cruz</i> , 1999, 94, 143-147.	1.6	6
33	The Putative Mechanistic Basis for the Modulatory Role of Endothelin-1 in the Altered Vascular Tone Induced by <i>Trypanosoma cruzi</i> . <i>Endothelium: Journal of Endothelial Cell Research</i> , 1999, 6, 217-230.	1.7	34
34	A Multi-epitope Synthetic Peptide and Recombinant Protein for the Detection of Antibodies to <i>Trypanosoma cruzi</i> in Radioimmunoprecipitation-Confirmed and Consensus-Positive Sera. <i>Journal of Infectious Diseases</i> , 1999, 179, 1226-1234.	4.0	69
35	Reactivation of chronic Chagas' disease following allogeneic bone marrow transplantation and successful pre-emptive therapy with benznidazole. <i>Transplant Infectious Disease</i> , 1999, 1, 135-137.	1.7	30
36	Localization and activity of nitric oxide synthases in the gastrointestinal tract of <i>Trypanosoma cruzi</i> -infected mice. <i>Journal of Neuroimmunology</i> , 1999, 99, 27-35.	2.3	16
37	Differential tissue distribution of diverse clones of <i>Trypanosoma cruzi</i> in infected mice. <i>Molecular and Biochemical Parasitology</i> , 1999, 100, 163-172.	1.1	168

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38	Platelet-Activating Factor Induction of Secreted Phosphatase Activity in <i>Trypanosoma cruzi</i> . <i>Biochemical and Biophysical Research Communications</i> , 1999, 266, 36-42.	2.1	39
39	Chapter 28: Gap Junctions Are Specifically Disrupted by <i>Trypanosoma cruzi</i> Infection. <i>Current Topics in Membranes</i> , 1999, , 625-634.	0.9	1
40	Lymphadenopathy. <i>Mayo Clinic Proceedings</i> , 2000, 75, 723-732.	3.0	62
41	<i>Trypanosoma Cruzi</i> Infection (Chagas's Disease) of Mice Causes Activation of the Mitogen-Activated Protein Kinase Cascade and Expression of Endothelin-1 in the Myocardium. <i>Journal of Cardiovascular Pharmacology</i> , 2000, 36, S148-S150.	1.9	7
42	Cruzipain induces autoimmune response against skeletal muscle and tissue damage in mice. <i>Muscle and Nerve</i> , 2000, 23, 1407-1413.	2.2	44
43	Induction of antibodies reactive to cardiac myosin and development of heart alterations in cruzipain-immunized mice and their offspring. <i>European Journal of Immunology</i> , 2000, 30, 3181-3189.	2.9	60
44	Differential regulation of nitric oxide synthase isoforms in experimental acute Chagasic cardiomyopathy. <i>Clinical and Experimental Immunology</i> , 2000, 121, 112-119.	2.6	40
45	<i>Trypanosoma cruzi</i> Infection Affects Actin mRNA Regulation in Heart Muscle Cells. <i>Journal of Eukaryotic Microbiology</i> , 2000, 47, 271-279.	1.7	12
46	Fungal and Parasitic Infections of the Eye. <i>Clinical Microbiology Reviews</i> , 2000, 13, 662-685.	13.6	237
47	Multiepitope Synthetic Peptide and Recombinant Protein for the Detection of Antibodies to <i>Trypanosoma cruzi</i> in Patients with Treated or Untreated Chagas' Disease. <i>Journal of Infectious Diseases</i> , 2000, 181, 325-330.	4.0	55
48	Identification of Novel Serine/Threonine Protein Phosphatases in <i>Trypanosoma cruzi</i> : a Potential Role in Control of Cytokinesis and Morphology. <i>Infection and Immunity</i> , 2000, 68, 1350-1358.	2.2	27
49	Genetic Characterization of <i>Trypanosoma cruzi</i> Directly from Tissues of Patients with Chronic Chagas Disease. <i>American Journal of Pathology</i> , 2000, 156, 1805-1809.	3.8	222
50	<i>Trypanosoma cruzi</i> infection and the rat central nervous system: proliferation of parasites in astrocytes and the brain reaction to parasitism. <i>Brain Research Bulletin</i> , 2000, 53, 153-162.	3.0	54
51	Myocardial Expression of Endothelin-1 in Murine <i>Trypanosoma cruzi</i> Infection. <i>Cardiovascular Pathology</i> , 2000, 9, 257-265.	1.6	73
52	Cardiac autonomic denervation in congestive heart failure: Comparison of Chagas' heart disease with other dilated cardiomyopathy. <i>Human Pathology</i> , 2000, 31, 3-10.	2.0	41
53	Lymphadenopathy. <i>Mayo Clinic Proceedings</i> , 2000, 75, 723-732.	3.0	62
54	Morphologic and morphometric evaluation of pancreatic islets in chronic Chagas' disease. <i>Revista Do Hospital Das Clinicas</i> , 2001, 56, 131-138.	0.5	15
55	American Trypanosomiasis. , 0, , 335-353.		3

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56	Anti-galactin-1 autoantibodies in human <i>Trypanosoma cruzi</i> infection: differential expression of this $\alpha$ -galactoside-binding protein in cardiac Chagas' disease. <i>Clinical and Experimental Immunology</i> , 2002, 124, 266-273.	2.6	56
57	Phenotypic characterization of the inflammatory cells in chagasic megaesophagus. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2001, 95, 177-178.	1.8	22
58	<i>Trypanosoma cruzi</i> : Peripheral Blood Monocytes and Heart Macrophages in the Resistance to Acute Experimental Infection in Rats. <i>Experimental Parasitology</i> , 2001, 97, 15-23.	1.2	59
59	Cyclophosphamide-induced immunosuppression protects cardiac noradrenergic nerve terminals from damage by <i>Trypanosoma cruzi</i> infection in adult rats. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2001, 95, 505-509.	1.8	8
60	The role of endothelin in the pathogenesis of Chagas' disease. <i>International Journal for Parasitology</i> , 2001, 31, 499-511.	3.1	95
61	Antibodies to an Epitope from the Cha Human Autoantigen Are Markers of Chagas' Disease. <i>Vaccine Journal</i> , 2001, 8, 1039-1043.	2.6	32
62	Characterization of uracil-DNA glycosylase activity from <i>Trypanosoma cruzi</i> and its stimulation by AP endonuclease. <i>Nucleic Acids Research</i> , 2001, 29, 1549-1555.	14.5	22
63	DNA Immunization with <i>Trypanosoma cruzi</i> HSP70 Fused to the KMP11 Protein Elicits a Cytotoxic and Humoral Immune Response against the Antigen and Leads to Protection. <i>Infection and Immunity</i> , 2001, 69, 6558-6563.	2.2	88
64	Anti- <i>Trypanosoma cruzi</i> Immunoglobulin G1 Can Be a Useful Tool for Diagnosis and Prognosis of Human Chagas' Disease. <i>Vaccine Journal</i> , 2001, 8, 112-118.	2.6	63
65	<i>Trypanosoma cruzi</i> Infection Selectively Renders Parasite-Specific IgG+ B Lymphocytes Susceptible to Fas/Fas Ligand-Mediated Fratricide. <i>Journal of Immunology</i> , 2002, 168, 3965-3973.	0.8	65
66	Clinical and morphofunctional features of idiopathic myenteric ganglionitis underlying severe intestinal motor dysfunction: a study of three cases. <i>American Journal of Gastroenterology</i> , 2002, 97, 2454-2459.	0.4	91
67	Role of cardiac myocyte-derived endothelin-1 in chagasic cardiomyopathy: molecular genetic evidence. <i>Clinical Science</i> , 2002, 103, 263S-266S.	4.3	19
68	<i>Trypanosoma cruzi</i> Trypanothione Reductase Inhibitors: Phenothiazines and Related Compounds Modify Experimental Chagas' Disease Evolution. <i>Current Drug Targets Cardiovascular &amp; Haematological Disorders</i> , 2002, 2, 43-52.	2.0	33
69	Pathogenesis of Chagas heart disease: role of autoimmunity. <i>Acta Tropica</i> , 2002, 81, 123-132.	2.0	103
70	Clinical and morphofunctional features of idiopathic myenteric ganglionitis underlying severe intestinal motor dysfunction: a study of three cases. <i>American Journal of Gastroenterology</i> , 2002, 97, 2454-2459.	0.4	76
71	Use of a nested polymerase chain reaction (N-PCR) to detect <i>Trypanosoma cruzi</i> in blood samples from chronic chagasic patients and patients with doubtful serologies. <i>Diagnostic Microbiology and Infectious Disease</i> , 2002, 43, 39-43.	1.8	67
72	Infectious diseases manifested in the peripheral blood. <i>Clinics in Laboratory Medicine</i> , 2002, 22, 253-277.	1.4	12
73	Estudio de la variabilidad de seis cepas colombianas de <i>Trypanosoma cruzi</i> mediante polimorfismos de longitud de fragmentos de restricción (RFLP) y amplificación aleatoria de ADN polimórfico (RAPD).. <i>Biomedica</i> , 2002, 22, 263.	0.7	5

#	ARTICLE	IF	CITATIONS
74	Cardioprotective effects of verapamil on myocardial structure and function in a murine model of chronic <i>Trypanosoma cruzi</i> infection (Brazil Strain): an echocardiographic study. <i>International Journal for Parasitology</i> , 2002, 32, 207-215.	3.1	51
75	<i>Trypanosoma cruzi</i> reinfections in mice determine the severity of cardiac damage. <i>International Journal for Parasitology</i> , 2002, 32, 889-896.	3.1	65
76	Molecular cloning and expression of the catalytic subunit of protein kinase A from <i>Trypanosoma cruzi</i> . <i>International Journal for Parasitology</i> , 2002, 32, 1107-1115.	3.1	28
77	Cruzipain, a major <i>Trypanosoma cruzi</i> antigen, conditions the host immune response in favor of parasite. <i>European Journal of Immunology</i> , 2002, 32, 1003-1011.	2.9	97
78	Changing epidemiology and approaches to therapy for Chagas disease. <i>Current Infectious Disease Reports</i> , 2003, 5, 59-65.	3.0	25
79	<i>Trypanosoma cruzi</i> reinfections provoke synergistic effect and cardiac $\beta$ -adrenergic receptors dysfunction in the acute phase of experimental Chagas disease. <i>Experimental Parasitology</i> , 2003, 103, 136-142.	1.2	25
80	<i>Trypanosoma cruzi</i> : mixture of two populations can modify virulence and tissue tropism in rat. <i>Experimental Parasitology</i> , 2003, 104, 54-61.	1.2	50
81	Concerted action of perforin and granzymes is critical for the elimination of <i>Trypanosoma cruzi</i> from mouse tissues, but prevention of early host death is in addition dependent on the FasL/Fas pathway. <i>European Journal of Immunology</i> , 2003, 33, 70-78.	2.9	58
82	<i>Trypanosoma cruzi</i> infection modulates intrathymic contents of extracellular matrix ligands and receptors and alters thymocyte migration. <i>European Journal of Immunology</i> , 2003, 33, 2439-2448.	2.9	50
83	Purification of the 67-kDa lectin-like glycoprotein of <i>Trypanosoma cruzi</i> , LLGP-67, and its evaluation as a relevant antigen for the diagnosis of human infection. <i>FEMS Microbiology Letters</i> , 2003, 220, 149-154.	1.8	9
84	Production of hydrogen peroxide by peripheral blood monocytes and specific macrophages during experimental infection with <i>Trypanosoma cruzi</i> in vivo. <i>Cell Biology International</i> , 2003, 27, 853-861.	3.0	49
85	Anti-HuD-induced neuronal apoptosis underlying paraneoplastic gut dysmotility. <i>Gastroenterology</i> , 2003, 125, 70-79.	1.3	118
87	Myosin Autoimmunity Is Not Essential for Cardiac Inflammation in Acute Chagas Disease. <i>Journal of Immunology</i> , 2003, 171, 4271-4277.	0.8	41
88	Indeterminate Chagas disease: <i>Trypanosoma cruzi</i> strain and re-infection are factors involved in the progression of cardiopathy. <i>Clinical Science</i> , 2003, 104, 415-420.	4.3	30
89	Indeterminate Chagas disease: <i>Trypanosoma cruzi</i> strain and re-infection are factors involved in the progression of cardiopathy. <i>Clinical Science</i> , 2003, 104, 415.	4.3	25
90	Genetic epidemiology of <i>trypanosoma cruzi</i> infection and Chagas disease. <i>Frontiers in Bioscience - Landmark</i> , 2003, 8, e337-345.	3.0	19
91	The significance of autoimmunity in the pathogenesis of chagas heart disease. <i>Frontiers in Bioscience - Landmark</i> , 2003, 8, e315-322.	3.0	62
92	Immunological tolerance and its breakdown in Chagas heart disease role of parasitokines. <i>Frontiers in Bioscience - Landmark</i> , 2003, 8, e218-227.	3.0	6

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93	Detection of <i>Trypanosoma cruzi</i> DNA within murine cardiac tissue sections by in situ polymerase chain reaction. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2003, 98, 373-376.	1.6	10
94	Studies of membrane fluidity and heart contractile force in <i>Trypanosoma cruzi</i> infected mice. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2004, 99, 691-696.	1.6	5
95	Niveles de parasitemia y alteraciones histopatológicas en <i>Mus musculus</i> BALB/c infectado con <i>Trypanosoma cruzi</i> obtenido de <i>Panstrongylus chinai</i> del Valle Chamán, La Libertad - Perú. <i>Parasitologia Latinoamericana</i> , 2004, 59, 153.	0.2	4
96	Comparación de la prueba de inmunofluorescencia indirecta, un inmunoensayo enzimático y la prueba comercial Chagatek para la detección de anticuerpos anti- <i>Trypanosoma cruzi</i> . <i>Biomedica</i> , 2004, 24, 104.	0.7	14
97	<i>Trypanosoma cruzi</i> : genetic structure of populations and relevance of genetic variability to the pathogenesis of chagas disease. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2004, 99, 1-12.	1.6	241
98	A Cardiac Myosin-Specific Autoimmune Response Is Induced by Immunization with <i>Trypanosoma cruzi</i> Proteins. <i>Infection and Immunity</i> , 2004, 72, 3410-3417.	2.2	53
99	<i>Trypanosoma cruzi</i> Infection Activates Extracellular Signal-Regulated Kinase in Cultured Endothelial and Smooth Muscle Cells. <i>Infection and Immunity</i> , 2004, 72, 5274-5282.	2.2	65
100	Regulation of immunity and pathogenesis in infectious diseases by CD1d-restricted NKT cells. <i>International Journal for Parasitology</i> , 2004, 34, 15-25.	3.1	55
101	<i>Trypanosoma cruzi</i> : productive infection is not allowed by chorionic villous explant from normal human placenta in vitro. <i>Experimental Parasitology</i> , 2004, 108, 176-181.	1.2	24
102	A Mg-dependent ecto-ATPase is increased in the infective stages of <i>Trypanosoma cruzi</i> . <i>Parasitology Research</i> , 2004, 93, 41-50.	1.6	58
103	Effects of early and late verapamil administration on the development of cardiomyopathy in experimental chronic <i>Trypanosoma cruzi</i> (Brazil strain) infection. <i>Parasitology Research</i> , 2004, 92, 496-501.	1.6	32
104	Protective role of ETA endothelin receptors during the acute phase of <i>Trypanosoma cruzi</i> infection in rats. <i>Microbes and Infection</i> , 2004, 6, 650-656.	1.9	20
105	Arginase induction promotes <i>Trypanosoma cruzi</i> intracellular replication in Cruzipain-treated J774 cells through the activation of multiple signaling pathways. <i>European Journal of Immunology</i> , 2004, 34, 200-209.	2.9	71
106	AgC10, a mucin from <i>Trypanosoma cruzi</i> , destabilizes TNF and cyclooxygenase-2 mRNA by inhibiting mitogen-activated protein kinase p38. <i>European Journal of Immunology</i> , 2004, 34, 1695-1704.	2.9	14
107	Long-term follow-up of co-infected HIV and <i>Trypanosoma cruzi</i> Brazilian patients. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2004, 98, 728-733.	1.8	22
108	Peripheral blood monocytes show morphological pattern of activation and decreased nitric oxide production during acute Chagas disease in rats. <i>Nitric Oxide - Biology and Chemistry</i> , 2004, 11, 166-174.	2.7	18
109	Peripheral macrophage depletion reduces central nervous system parasitism and damage in <i>Trypanosoma cruzi</i> -infected suckling rats. <i>Journal of Neuroimmunology</i> , 2004, 149, 50-58.	2.3	9
110	Análisis por LSSP-PCR de la variabilidad genética de <i>Trypanosoma cruzi</i> en sangre y órganos de ratones. <i>Biomedica</i> , 2005, 25, 76.	0.7	18



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111	Toll-Like Receptor 2 Regulates Interleukin-1 $\beta$ -Dependent Cardiomyocyte Hypertrophy Triggered by <i>Trypanosoma cruzi</i> . <i>Infection and Immunity</i> , 2005, 73, 6974-6980.	2.2	58
112	Treatment with Benznidazole during the Chronic Phase of Experimental Chagas' Disease Decreases Cardiac Alterations. <i>Antimicrobial Agents and Chemotherapy</i> , 2005, 49, 1521-1528.	3.2	220
114	<i>Trypanosoma cruzi</i> -Induced Molecular Mimicry and Chagas's Disease. , 2005, 296, 89-123.		79
115	Role of Endothelin 1 in the Pathogenesis of Chronic Chagasic Heart Disease. <i>Infection and Immunity</i> , 2005, 73, 2496-2503.	2.2	83
116	The Adipocyte as an Important Target Cell for <i>Trypanosoma cruzi</i> Infection. <i>Journal of Biological Chemistry</i> , 2005, 280, 24085-24094.	3.4	171
117	Weekly electrocardiographic pattern in mice infected with two different <i>Trypanosoma cruzi</i> strains. <i>International Journal of Cardiology</i> , 2005, 102, 211-217.	1.7	10
118	Induction of cardiac autoimmunity in Chagas heart disease: A case for molecular mimicry. <i>Autoimmunity</i> , 2006, 39, 41-54.	2.6	109
119	Stable RNA interference of host thrombospondin-1 blocks <i>Trypanosoma cruzi</i> infection. <i>FEBS Letters</i> , 2006, 580, 2365-2370.	2.8	33
120	Cardiac NGF and GDNF expression during <i>Trypanosoma cruzi</i> infection in rats. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2006, 130, 32-40.	2.8	23
121	Myocarditis and Dilated Cardiomyopathy. , 2006, , 875-888.		9
122	Cell Cycle Regulatory Proteins in the Liver in Murine <i>Trypanosoma cruzi</i> Infection. <i>Cell Cycle</i> , 2006, 5, 2396-2400.	2.6	16
123	Interaction of natural killer cells with <i>Trypanosoma cruzi</i> -infected fibroblasts. <i>Clinical and Experimental Immunology</i> , 2006, 145, 357-364.	2.6	28
124	Atrophy of mesenteric lymph nodes in experimental Chagas's disease: differential role of Fas/Fas-L and TNFRI/TNF pathways. <i>Microbes and Infection</i> , 2006, 8, 221-231.	1.9	26
125	Blockade of endothelin ETA/ETB receptors favors a role for endothelin during acute <i>Trypanosoma cruzi</i> infection in rats. <i>Microbes and Infection</i> , 2006, 8, 2113-2119.	1.9	12
126	Zoonotic implications of the swine-transmitted protozoal infections. <i>Veterinary Parasitology</i> , 2006, 140, 189-203.	1.8	51
127	Inflammation, ECG changes and pericardial effusion. <i>Clinical Research in Cardiology</i> , 2006, 95, 569-583.	3.3	30
128	Confirmation of Chagas' cardiomyopathy following heart transplantation. <i>Heart and Vessels</i> , 2006, 21, 325-327.	1.2	4
129	Molecular cloning and characterization of the protein kinase A regulatory subunit of <i>Trypanosoma cruzi</i> . <i>Molecular and Biochemical Parasitology</i> , 2006, 149, 242-245.	1.1	29



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130	Chemokine CC Receptor 2 Is Important for Acute Control of Cardiac Parasitism but Does Not Contribute to Cardiac Inflammation after Infection with <i>Trypanosoma cruzi</i> . <i>Journal of Infectious Diseases</i> , 2006, 193, 1584-1588.	4.0	25
131	The Chemokines CXCL9 and CXCL10 Promote a Protective Immune Response but Do Not Contribute to Cardiac Inflammation following Infection with <i>Trypanosoma cruzi</i> . <i>Infection and Immunity</i> , 2006, 74, 125-134.	2.2	57
132	<i>Trypanosoma cruzi</i> Infection and Nuclear Factor Kappa B Activation Prevent Apoptosis in Cardiac Cells. <i>Infection and Immunity</i> , 2006, 74, 1580-1587.	2.2	49
133	<i>Trypanosoma cruzi</i> Infection Induces Proliferation of Vascular Smooth Muscle Cells. <i>Infection and Immunity</i> , 2006, 74, 152-159.	2.2	38
134	The CC Chemokine Receptor 5 Is Important in Control of Parasite Replication and Acute Cardiac Inflammation following Infection with <i>Trypanosoma cruzi</i> . <i>Infection and Immunity</i> , 2006, 74, 135-143.	2.2	72
135	Silencing of the Laminin $\beta$ -1 Gene Blocks <i>Trypanosoma cruzi</i> Infection. <i>Infection and Immunity</i> , 2006, 74, 1643-1648.	2.2	46
136	Serological diagnosis of <i>Trypanosoma cruzi</i> : evaluation of three enzyme immunoassays and an indirect immunofluorescent assay. <i>Journal of Medical Microbiology</i> , 2006, 55, 171-178.	1.8	35
137	Thromboxane A2 is a key regulator of pathogenesis during <i>Trypanosoma cruzi</i> infection. <i>Journal of Experimental Medicine</i> , 2007, 204, 929-940.	8.5	103
138	Treatment of Experimental Myocarditis via Modulation of the Renin-Angiotensin System. <i>Current Pharmaceutical Design</i> , 2007, 13, 1299-1305.	1.9	7
139	Kinetic Characterization of Squalene Synthase from <i>Trypanosoma cruzi</i> : Selective Inhibition by Quinuclidine Derivatives. <i>Antimicrobial Agents and Chemotherapy</i> , 2007, 51, 2123-2129.	3.2	55
140	Human Defensin $\alpha$ -1 Causes <i>Trypanosoma cruzi</i> Membrane Pore Formation and Induces DNA Fragmentation, Which Leads to Trypanosome Destruction. <i>Infection and Immunity</i> , 2007, 75, 4780-4791.	2.2	59
141	Improved outcome of <i>Trypanosoma cruzi</i> infection in rats following treatment in early life with suspensions of heat-killed environmental Actinomycetales. <i>Vaccine</i> , 2007, 25, 3492-3500.	3.8	18
142	Miocarditis y miocardiopatía dilatada por <i>Trypanosoma cruzi</i> : Reporte de un caso. <i>Parasitologia Latinoamericana</i> , 2007, 62, .	0.2	1
143	Expresión de marcadores en células dendríticas de pacientes chagásicos crónicos estimuladas con la proteína KMP-11 y el péptido K1 de <i>Trypanosoma cruzi</i> . <i>Biomedica</i> , 2007, 27, 18.	0.7	4
144	The Role of Circulatory Assistance and Heart Transplantation in Chagas' Disease Cardiomyopathy. <i>Artificial Organs</i> , 2007, 31, 245-248.	1.9	6
145	Transfusion-acquired <i>Trypanosoma cruzi</i> infection. <i>Transfusion</i> , 2007, 47, 540-544.	1.6	87
146	<i>Trypanosoma cruzi</i> : Populations bearing opposite virulence induce differential expansion of circulating CD3+CD4 <sup>+</sup> CD8 <sup>-</sup> T cells and cytokine serum levels in young and adult rats. <i>Experimental Parasitology</i> , 2007, 116, 366-374.	1.2	11
147	Role of <i>Trypanosoma cruzi</i> Autoreactive T Cells in the Generation of Cardiac Pathology. <i>Annals of the New York Academy of Sciences</i> , 2007, 1107, 434-444.	3.8	27

#	ARTICLE	IF	CITATIONS
148	Cross metathesis for the synthesis of novel C-sialosides. Carbohydrate Research, 2008, 343, 1824-1829.	2.3	15
149	Trypanosoma cruzi induces changes in cardiac connexin43 expression. Microbes and Infection, 2008, 10, 21-28.	1.9	26
150	Parasitoses et atteinte neurologique. Revue Francophone Des Laboratoires, 2008, 2008, 41-53.	0.0	3
151	Monocyte-derived dendritic cells from chagasic patients vs healthy donors secrete differential levels of IL-10 and IL-12 when stimulated with a protein fragment of Trypanosoma cruzi heat-shock protein-70. Immunology and Cell Biology, 2008, 86, 255-260.	2.3	32
152	Cruzipain and SP600125 induce p38 activation, alter NO/arginase balance and favor the survival of Trypanosoma cruzi in macrophages. Acta Tropica, 2008, 106, 119-127.	2.0	31
153	Alterations in myocardial gene expression associated with experimental Trypanosoma cruzi infection. Genomics, 2008, 91, 423-432.	2.9	29
154	Human Autoantibodies Specific for Neurotrophin Receptors TrkA, TrkB, and TrkC Protect against Lethal Trypanosoma cruzi Infection in Mice. American Journal of Pathology, 2008, 173, 1406-1414.	3.8	11
156	Regulation of host cell cyclin D1 by Trypanosoma cruzi in myoblasts. Cell Cycle, 2008, 7, 500-503.	2.6	13
157	A Novel Immunoprecipitation Strategy Identifies a Unique Functional Mimic of the Glial Cell Line-Derived Neurotrophic Factor Family Ligands in the Pathogen Trypanosoma cruzi. Infection and Immunity, 2008, 76, 3530-3538.	2.2	14
158	A Case of Paraneoplastic Inflammatory Neuropathy of the Gastrointestinal Tract Related to an Underlying Neuroblastoma: Successful Management With Immunosuppressive Therapy. Journal of Pediatric Gastroenterology and Nutrition, 2008, 46, 457-460.	1.8	6
159	Chagas Heart Disease Pathogenesis: One Mechanism or Many?. Current Molecular Medicine, 2008, 8, 510-518.	1.3	141
160	Molecular analysis of early host cell infection by Trypanosoma cruzi. Frontiers in Bioscience - Landmark, 2008, Volume, 3714.	3.0	27
161	A potent trypanocidal component from the fungus Lentinus strigosus inhibits trypanothione reductase and modulates PBMC proliferation. Memorias Do Instituto Oswaldo Cruz, 2008, 103, 263-270.	1.6	27
162	Diagnosis of Parasitic Diseases: Old and New Approaches. Interdisciplinary Perspectives on Infectious Diseases, 2009, 2009, 1-15.	1.4	116
163	Lateral Flow Immunoassay for Diagnosis of Trypanosoma cruzi Infection with High Correlation to the Radioimmunoprecipitation Assay. Vaccine Journal, 2009, 16, 515-520.	3.1	19
164	Preferential Brain Homing following Intranasal Administration of Trypanosoma cruzi. Infection and Immunity, 2009, 77, 1349-1356.	2.2	19
165	Trypanosoma cruzi Targets Akt in Host Cells as an Intracellular Antiapoptotic Strategy. Science Signaling, 2009, 2, ra74.	3.6	70
166	Perspectives on Trypanosoma cruzi-Induced Heart Disease (Chagas Disease). Progress in Cardiovascular Diseases, 2009, 51, 524-539.	3.1	138

#	ARTICLE	IF	CITATIONS
167	Trypanosoma cruzi: Altered parasites after in vitro treatment with gangliosides, a therapeutic agent in experimental Chagasâ€™ disease. <i>Experimental Parasitology</i> , 2009, 122, 218-225.	1.2	4
168	Evidence for an ATP-sensitive K <sup>+</sup> channel in mitoplasts isolated from <i>Trypanosoma cruzi</i> and <i>Crithidia fasciculata</i> . <i>International Journal for Parasitology</i> , 2009, 39, 955-961.	3.1	16
169	Perspectives on the <i>Trypanosoma cruzi</i> â€™host cell receptor interactions. <i>Parasitology Research</i> , 2009, 104, 1251-1260.	1.6	36
170	Natural CD4 <sup>+</sup> Tâ€™cell responses against <i>Trypanosoma cruzi</i> KMPâ€™11 protein in chronic chagasic patients. <i>Immunology and Cell Biology</i> , 2009, 87, 149-153.	2.3	20
171	Natural Chagas disease in four baboons. <i>Journal of Medical Primatology</i> , 2009, 38, 107-113.	0.6	30
172	Canine Chagas' Disease (American Trypanosomiasis) in North America. <i>Veterinary Clinics of North America - Small Animal Practice</i> , 2009, 39, 1055-1064.	1.5	74
174	The role of selenium in intestinal motility and morphology in a murine model of <i>Trypanosoma cruzi</i> infection. <i>Parasitology Research</i> , 2010, 106, 1293-1298.	1.6	37
175	Enzymatic glycosylation, inhibitor design, and synthesis and formation of glyco-self assembled monolayers for simulation of recognition. <i>European Journal of Cell Biology</i> , 2010, 89, 39-52.	3.6	8
176	Protein kinase A catalytic subunit interacts and phosphorylates members of trans-sialidase super-family in <i>Trypanosoma cruzi</i> . <i>Microbes and Infection</i> , 2010, 12, 716-726.	1.9	21
177	Potent inhibitor scaffold against <i>Trypanosoma cruzi</i> trans-sialidase. <i>Bioorganic and Medicinal Chemistry</i> , 2010, 18, 1633-1640.	3.0	48
178	Frequency of specific CD8 <sup>+</sup> T cells for a promiscuous epitope derived from <i>Trypanosoma cruzi</i> KMP-11 protein in chagasic patients. <i>Parasite Immunology</i> , 2010, 32, 494-502.	1.5	30
179	Autoantibodies to Neurotrophic Receptors TrkA, TrkB and TrkC in Patients with Acute Chagasâ€™ Disease. <i>Scandinavian Journal of Immunology</i> , 2010, 71, 220-225.	2.7	8
180	In vitro activity of hypnophilin from <i>Lentinus strigosus</i> : a potential prototype for Chagas disease and leishmaniasis chemotherapy. <i>Brazilian Journal of Medical and Biological Research</i> , 2010, 43, 1054-1061.	1.5	16
181	Transcriptomic Signatures of Alterations in a Myoblast Cell Line Infected with Four Distinct Strains of <i>Trypanosoma cruzi</i> . <i>American Journal of Tropical Medicine and Hygiene</i> , 2010, 82, 846-854.	1.4	24
182	Importance of Nonenteric Protozoan Infections in Immunocompromised People. <i>Clinical Microbiology Reviews</i> , 2010, 23, 795-836.	13.6	89
183	Gene Expression Changes Associated with Myocarditis and Fibrosis in Hearts of Mice with Chronic Chagasic Cardiomyopathy. <i>Journal of Infectious Diseases</i> , 2010, 202, 416-426.	4.0	64
184	Mucin AgC10 from <i>Trypanosoma cruzi</i> Interferes with L-Selectin-Mediated Monocyte Adhesion. <i>Infection and Immunity</i> , 2010, 78, 1260-1268.	2.2	7
185	Indoleamine 2,3â€™dioxygenase (IDO) is critical for host resistance against <i>Trypanosoma cruzi</i> . <i>FASEB Journal</i> , 2010, 24, 2689-2701.	0.5	65

#	ARTICLE	IF	CITATIONS
186	Use of nanorobots in heart transplantation. , 2010, , .		5
187	Pathogenesis of Chagas' Disease: Parasite Persistence and Autoimmunity. <i>Clinical Microbiology Reviews</i> , 2011, 24, 592-630.	13.6	182
188	Bioactive Lipids in <i>Trypanosoma cruzi</i> Infection. <i>Advances in Parasitology</i> , 2011, 76, 1-31.	3.2	42
189	Natural products and Chagas' disease: a review of plant compounds studied for activity against <i>Trypanosoma cruzi</i> . <i>Natural Product Reports</i> , 2011, 28, 809.	10.3	114
190	Signal Transduction in <i>Trypanosoma cruzi</i> . <i>Advances in Parasitology</i> , 2011, 75, 325-344.	3.2	15
191	Sialic acid C-glycosides with aromatic residues: Investigating enzyme binding and inhibition of <i>Trypanosoma cruzi</i> trans-sialidase. <i>Organic and Biomolecular Chemistry</i> , 2011, 9, 4487.	2.8	23
192	Gap Junctions and Chagas Disease. <i>Advances in Parasitology</i> , 2011, 76, 63-81.	3.2	25
193	Benznidazole levels in blood vary with age in rats. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2011, 106, 374-377.	1.6	4
194	The Increase in Mannose Receptor Recycling Favors Arginase Induction and <i>Trypanosoma Cruzi</i> Survival in Macrophages. <i>International Journal of Biological Sciences</i> , 2011, 7, 1257-1272.	6.4	36
195	Partial, selective survival of nitrergic neurons in chagasic megacolon. <i>Histochemistry and Cell Biology</i> , 2011, 135, 47-57.	1.7	26
196	Prior and concomitant dehydroepiandrosterone treatment affects immunologic response of cultured macrophages infected with <i>Trypanosoma cruzi</i> in vitro?. <i>Veterinary Parasitology</i> , 2011, 177, 242-246.	1.8	9
197	Amiodarone Inhibits <i>Trypanosoma cruzi</i> Infection and Promotes Cardiac Cell Recovery with Gap Junction and Cytoskeleton Reassembly <i>In Vitro</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2011, 55, 203-210.	3.2	32
198	Microarray analysis of the mammalian thromboxane receptor- <i>Trypanosoma cruzi</i> interaction. <i>Cell Cycle</i> , 2011, 10, 1132-1143.	2.6	11
199	Inflammatory and Prothrombotic Activation With Conserved Endothelial Function in Patients With Chronic, Asymptomatic Chagas Disease. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2011, 17, 502-507.	1.7	22
200	Cultivation-Independent Methods Reveal Differences among Bacterial Gut Microbiota in Triatomine Vectors of Chagas Disease. <i>PLoS Neglected Tropical Diseases</i> , 2012, 6, e1631.	3.0	92
201	Purinergic system ecto-enzymes participate in the thromboregulation of patients with indeterminate form of Chagas disease. <i>Purinergic Signalling</i> , 2012, 8, 753-762.	2.2	19
202	Chagas Heart Disease. <i>Cardiology in Review</i> , 2012, 20, 53-65.	1.4	90
203	Response of Adipose Tissue to Early Infection With <i>Trypanosoma cruzi</i> (Brazil Strain). <i>Journal of Infectious Diseases</i> , 2012, 205, 830-840.	4.0	62

#	ARTICLE	IF	CITATIONS
206	Comparison between the collagen intensity and mast cell density in the lingual muscles and myocardium of autopsied chronic chagasic and nonchagasic patients. <i>Parasitology Research</i> , 2012, 111, 647-654.	1.6	10
207	Stationary phase in <i>Trypanosoma cruzi</i> epimastigotes as a preadaptive stage for metacyclogenesis. <i>Parasitology Research</i> , 2012, 111, 509-514.	1.6	18
208	Novel Cruzain Inhibitors for the Treatment of Chagasâ€™ Disease. <i>Chemical Biology and Drug Design</i> , 2012, 80, 398-405.	3.2	33
209	Role of trypanosomatid's arginase in polyamine biosynthesis and pathogenesis. <i>Molecular and Biochemical Parasitology</i> , 2012, 181, 85-93.	1.1	49
210	Identification of a functional prostanoid-like receptor in the protozoan parasite, <i>Trypanosoma cruzi</i> . <i>Parasitology Research</i> , 2013, 112, 1417-1425.	1.6	9
211	Design or screening of drugs for the treatment of Chagas disease: what shows the most promise?. <i>Expert Opinion on Drug Discovery</i> , 2013, 8, 1479-1489.	5.0	25
212	Characterization of <i>Trypanosoma cruzi</i> infectivity, proliferation, and cytokine patterns in gut and pancreatic epithelial cells maintained in vitro. <i>Parasitology Research</i> , 2013, 112, 4177-4183.	1.6	11
213	Protozoonoses. , 2013, , 15-40.		0
214	Interaction of nanoparticles with arginine kinase from <i>Trypanosoma brucei</i> : Kinetic and mechanistic evaluation. <i>International Journal of Biological Macromolecules</i> , 2013, 62, 450-456.	7.5	45
215	<i>Trypanosoma cruzi</i> Necrotizing Meningoencephalitis in a Venezuelan HIV <sup>+</sup> -AIDS Patient: Pathological Diagnosis Confirmed by PCR Using Formalin-Fixed- and Paraffin-Embedded-Tissues. <i>Analytical Cellular Pathology</i> , 2014, 2014, 1-8.	1.4	6
216	Structural and Functional Analysis of a Platelet-Activating Lysophosphatidylcholine of <i>Trypanosoma cruzi</i> . <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e3077.	3.0	37
217	High Fat Diet Modulates <i>Trypanosoma cruzi</i> Infection Associated Myocarditis. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e3118.	3.0	55
218	Trypanosomiasis. , 2014, , 760-770.		2
219	Epidemiology of Chagas disease in Europe: many calculations, little knowledge. <i>Clinical Research in Cardiology</i> , 2014, 103, 1-10.	3.3	66
220	Molecular imaging, biodistribution and efficacy of mesenchymal bone marrow cell therapy in a mouse model of Chagas disease. <i>Microbes and Infection</i> , 2014, 16, 923-935.	1.9	31
221	Chagas disease in the 21st Century: a public health success or an emerging threat?. <i>Parasite</i> , 2014, 21, 11.	2.0	133
222	Investigation of the morphological diversity of the potentially zoonotic <i>Trypanosoma copemani</i> in quokkas and Gilbert's potoroos. <i>Parasitology</i> , 2015, 142, 1443-1452.	1.5	10
223	Toxicity and Loss of Mitochondrial Membrane Potential Induced by Alkyl Gallates in <i>Trypanosoma cruzi</i> . <i>International Scholarly Research Notices</i> , 2015, 2015, 1-7.	0.9	7

#	ARTICLE	IF	CITATIONS
224	Mice that express farnesylated versions of prelamin A in neurons develop achalasia. <i>Human Molecular Genetics</i> , 2015, 24, 2826-2840.	2.9	10
225	Treatment in vitro with PPAR $\alpha$ and PPAR $\beta$ ligands drives M1-to-M2 polarization of macrophages from <i>T. cruzi</i> -infected mice. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2015, 1852, 893-904.	3.8	95
226	Development of an ionic-liquid-based dispersive liquid-liquid microextraction method for the determination of antichagasic drugs in human breast milk: Optimization by central composite design. <i>Journal of Separation Science</i> , 2015, 38, 1591-1600.	2.5	18
227	Autoimmune Pathogenesis of Chagas Heart Disease. <i>American Journal of Pathology</i> , 2015, 185, 1537-1547.	3.8	98
228	The Mitogen-Activated Protein Kinase (MAPK) Pathway: Role in Immune Evasion by Trypanosomatids. <i>Frontiers in Microbiology</i> , 2016, 7, 183.	3.5	166
229	Enteric Neuronal Damage, Intramuscular Denervation and Smooth Muscle Phenotype Changes as Mechanisms of Chagasic Megacolon: Evidence from a Long-Term Murine Model of <i>Trypanosoma cruzi</i> Infection. <i>PLoS ONE</i> , 2016, 11, e0153038.	2.5	29
230	Pediatric Electrocardiography. , 2016, , .		1
231	The Infected Eye. , 2016, , .		1
232	Low-dose benznidazole treatment results in parasite clearance and attenuates heart inflammatory reaction in an experimental model of infection with a highly virulent <i>Trypanosoma cruzi</i> strain. <i>International Journal for Parasitology: Drugs and Drug Resistance</i> , 2016, 6, 12-22.	3.4	28
233	Myenteric neuroprotective role of aspirin in acute and chronic experimental infections with <i>Trypanosoma cruzi</i> . <i>Neurogastroenterology and Motility</i> , 2017, 29, 1-13.	3.0	13
234	Human antimicrobial peptides in ocular surface defense. <i>Progress in Retinal and Eye Research</i> , 2017, 61, 1-22.	15.5	65
235	Diet regulates liver autophagy differentially in murine acute <i>Trypanosoma cruzi</i> infection. <i>Parasitology Research</i> , 2017, 116, 711-723.	1.6	8
236	Therapeutic effects of sphingosine kinase inhibitor N,N-dimethylsphingosine (DMS) in experimental chronic Chagas disease cardiomyopathy. <i>Scientific Reports</i> , 2017, 7, 6171.	3.3	10
237	Utility of Cardiac Implantable Electronic Devices in Patients with Chagas Disease and Systolic Heart Failure. , 2017, , .		0
238	Análise do deslocamento do bolo alimentar: comparação entre o esôfago saudável e modelo de megaesôfago chagásico. <i>Revista CEFAC: Atualizações Científicas Em Fonoaudiologia</i> , 2017, 19, 340-349.	0.1	0
239	Mammalian Target of Rapamycin Inhibition in <i>Trypanosoma cruzi</i> -Infected Macrophages Leads to an Intracellular Profile That Is Detrimental for Infection. <i>Frontiers in Immunology</i> , 2018, 9, 313.	4.8	29
240	<i>Trypanosoma cruzi</i> Exploits Wnt Signaling Pathway to Promote Its Intracellular Replication in Macrophages. <i>Frontiers in Immunology</i> , 2018, 9, 859.	4.8	20
241	Glucocorticoids and sympathetic neurotransmitters modulate the acute immune response to <i>Trypanosoma cruzi</i> . <i>Annals of the New York Academy of Sciences</i> , 2019, 1437, 83-93.	3.8	5

#	ARTICLE	IF	CITATIONS
242	Oral Route Driven Acute Trypanosoma cruzi Infection Unravels an IL-6 Dependent Hemostatic Derangement. <i>Frontiers in Immunology</i> , 2019, 10, 1073.	4.8	14
243	Pathology and Pathogenesis of Chagas Heart Disease. <i>Annual Review of Pathology: Mechanisms of Disease</i> , 2019, 14, 421-447.	22.4	166
244	Endothelins in inflammatory neurological diseases. , 2019, 194, 145-160.		19
245	Chronic Chagastic cardiomyopathy associated with membranoproliferative glomerulonephritis: Report of an autopsy case. <i>Pathology International</i> , 2020, 70, 47-52.	1.3	2
246	Neuronal Parasitism, Early Myenteric Neurons Depopulation and Continuous Axonal Networking Damage as Underlying Mechanisms of the Experimental Intestinal Chagas' Disease. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020, 10, 583899.	3.9	10
247	Cellular and molecular mechanisms of DEET toxicity and disease-carrying insect vectors: a review. <i>Genes and Genomics</i> , 2020, 42, 1131-1144.	1.4	11
248	Dynamics of Mammalian Cell Infection by Trypanosoma cruzi trypomastigotes. <i>Frontiers in Microbiology</i> , 2020, 11, 559660.	3.5	1
249	Automated Chagas Disease Vectors Identification using Data Mining Techniques. , 2020, , .		2
250	Effect of Posaconazole in an in vitro model of cardiac fibrosis induced by Trypanosoma cruzi. <i>Molecular and Biochemical Parasitology</i> , 2020, 238, 111283.	1.1	5
251	Opportunities and Challenges in Chronic Chagas Cardiomyopathy. <i>Global Heart</i> , 2015, 10, 203.	2.3	6
252	Chromatic and Morphological Differentiation of Triatoma dimidiata (Hemiptera: Reduviidae) with Land Use Diversity in El Salvador. <i>Pathogens</i> , 2021, 10, 753.	2.8	2
253	Circulating miR-146a as a possible candidate biomarker in the indeterminate phase of Chagas disease. <i>Biological Research</i> , 2021, 54, 21.	3.4	19
254	Different infective forms trigger distinct lesions in the colon during experimental Chagas disease. <i>Parasitology Research</i> , 2021, 120, 3475-3486.	1.6	0
256	The Contribution of Autoimmunity to Chagas Heart Disease. <i>World Class Parasites</i> , 2003, , 97-106.	0.3	6
257	Trypanosoma cruzi (Chagas 1909). , 1995, , 190-196.		1
258	Fever and Systemic Symptoms. , 2011, , 925-938.		4
259	Systemic Parasitic Infections and the Eye. , 2008, , 4751-4773.		1
260	CHAGAS DISEASE. <i>Infectious Disease Clinics of North America</i> , 1993, 7, 487-502.	5.1	43



#	ARTICLE	IF	CITATIONS
261	Intestinal Chagas' disease in patients with AIDS. <i>Aids</i> , 2000, 14, 1072.	2.2	7
263	Fungal and Parasitic Infections of the Eye. <i>Clinical Microbiology Reviews</i> , 2000, 13, 662-685.	13.6	157
264	Granulocyte-macrophage colony-stimulating factor: involvement in control of <i>Trypanosoma cruzi</i> infection in mice. <i>Infection and Immunity</i> , 1996, 64, 3429-3434.	2.2	28
265	Effects of Granulocyte-Macrophage Colony-Stimulating Factor and Tumor Necrosis Factor Alpha on <i>Trypanosoma cruzi</i> Trypomastigotes. <i>Infection and Immunity</i> , 1998, 66, 2722-2727.	2.2	18
266	Infection of Endothelial Cells with <i>Trypanosoma cruzi</i> Activates NF- $\kappa$ B and Induces Vascular Adhesion Molecule Expression. <i>Infection and Immunity</i> , 1999, 67, 5434-5440.	2.2	81
267	CD40 Ligation Prevents <i>Trypanosoma cruzi</i> Infection through Interleukin-12 Upregulation. <i>Infection and Immunity</i> , 1999, 67, 1929-1934.	2.2	44
268	<i>Trypanosoma cruzi</i> Infects Human Dendritic Cells and Prevents Their Maturation: Inhibition of Cytokines, HLA-DR, And Costimulatory Molecules. <i>Infection and Immunity</i> , 1999, 67, 4033-4040.	2.2	101
269	Utility of recombinant flagellar calcium-binding protein for serodiagnosis of <i>Trypanosoma cruzi</i> infection. <i>Journal of Clinical Microbiology</i> , 1995, 33, 2082-2085.	3.9	47
270	Alternative activation and increase of <i>Trypanosoma cruzi</i> survival in murine macrophages stimulated by cruzipain, a parasite antigen. <i>Journal of Leukocyte Biology</i> , 2002, 72, 727-734.	3.3	79
271	A voluntary use of insecticide treated nets can stop the vector transmission of Chagas disease. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008833.	3.0	7
272	Heat-Killed <i>Trypanosoma cruzi</i> Induces Acute Cardiac Damage and Polyantigenic Autoimmunity. <i>PLoS ONE</i> , 2011, 6, e14571.	2.5	37
273	Aspirin Treatment of Mice Infected with <i>Trypanosoma cruzi</i> and Implications for the Pathogenesis of Chagas Disease. <i>PLoS ONE</i> , 2011, 6, e16959.	2.5	59
274	The Use of a Heterogeneously Controlled Mouse Population Reveals a Significant Correlation of Acute Phase Parasitemia with Mortality in Chagas Disease. <i>PLoS ONE</i> , 2014, 9, e91640.	2.5	9
275	Chagas disease: an overview of diagnosis. <i>Journal of Microbiology &amp; Experimentation</i> , 2018, 6, .	0.2	5
276	Risk of aortic dissection in patients with ascending aorta aneurysm: a new biological, morphological, and biomechanical network behind the aortic diameter. <i>Vessel Plus</i> , 2020, 4, 28.	0.4	7
277	The Functional Significance of Endocrine-immune Interactions in Health and Disease. <i>Current Protein and Peptide Science</i> , 2020, 21, 52-65.	1.4	9
278	CD8 <sup>+</sup> T Cell Responses to Plasmodium and Intracellular Parasites. <i>Current Immunology Reviews</i> , 2014, 9, 169-178.	1.2	12
279	Regulation of the Extracellular Matrix Interactome by <i>Trypanosoma cruzi</i> . <i>The Open Parasitology Journal</i> , 2010, 4, 72-76.	1.7	14

#	ARTICLE	IF	CITATIONS
280	Inhibition of ER Stress by 2-Aminopurine Treatment Modulates Cardiomyopathy in a Murine Chronic Chagas Disease Model. <i>Biomolecules and Therapeutics</i> , 2019, 27, 386-394.	2.4	11
281	Lack of Efficacy of Liposomal Amphotericin B Against Acute and Chronic <i>Trypanosoma cruzi</i> Infection in Mice. <i>American Journal of Tropical Medicine and Hygiene</i> , 2017, 97, 1141-1146.	1.4	9
282	A Combination of Itraconazole and Amiodarone Is Highly Effective against <i>Trypanosoma cruzi</i> Infection of Human Stem Cell-Derived Cardiomyocytes. <i>American Journal of Tropical Medicine and Hygiene</i> , 2019, 101, 383-391.	1.4	16
283	Vismione B Interferes with Infection of Vero Cells and Human Stem Cell-Derived Cardiomyocytes. <i>American Journal of Tropical Medicine and Hygiene</i> , 2019, 101, 1359-1368.	1.4	6
284	Imaging the Gastrointestinal Tract of Small Animals. <i>Journal of Neuroparasitology</i> , 2010, 1, 1-6.	0.6	10
285	<i>Trypanosoma cruzi</i> -Derived Neurotrophic Factor: Role in Neural Repair and Neuroprotection. <i>Journal of Neuroparasitology</i> , 2010, 1, 1-6.	0.6	7
286	Other Noteworthy Zoonotic Protozoa. <i>World Class Parasites</i> , 2003, , 165-183.	0.3	1
287	TRYPANOSOMIASIS. , 2009, , 2930-2942.		0
288	Other protozoal infections. , 2010, , 823-841.		0
289	Abnormalities in Electrocardiogram Secondary to Systemic Pathology. , 2016, , 85-101.		0
290	Ocular Infection Worldwide. , 2016, , 37-55.		0
291	Dynamics of T Cells Repertoire During <i>Trypanosoma cruzi</i> Infection and its Post-Treatment Modulation. <i>Current Medicinal Chemistry</i> , 2019, 26, 6519-6543.	2.4	4
292	Automated parasitaemia quantification in mice infected with <i>Trypanosoma cruzi</i> . , 2020, , .		1
300	Impaired protein catabolism in <i>Trypanosoma cruzi</i> -infected macrophages: possible involvement in antigen presentation. <i>Immunology</i> , 1995, 86, 636-45.	4.4	17
301	Temporal expression of pro-inflammatory cytokines and inducible nitric oxide synthase in experimental acute Chagasic cardiomyopathy. <i>American Journal of Pathology</i> , 1998, 152, 925-34.	3.8	62
302	A magnetic resonance imaging study of intestinal dilation in <i>Trypanosoma cruzi</i> -infected mice deficient in nitric oxide synthase. <i>American Journal of Tropical Medicine and Hygiene</i> , 2008, 79, 760-7.	1.4	12
305	Immunopathologic characterization of naturally acquired <i>Trypanosoma cruzi</i> infection and cardiac sequelae in cynomolgus macaques ( <i>Macaca fascicularis</i> ). <i>Journal of the American Association for Laboratory Animal Science</i> , 2013, 52, 545-52.	1.2	22
306	Experimental Combination Therapy with Amiodarone and Low-Dose Benznidazole in a Mouse Model of <i>Trypanosoma cruzi</i> Acute Infection. <i>Microbiology Spectrum</i> , 2022, 10, e0185221.	3.0	4

#	ARTICLE	IF	CITATIONS
314	Systemic Parasitic Infections and the Eye. , 2022, , 7369-7408.		0
315	Chronic Chagas Diseaseâ€™the Potential Role of Reinfections in Cardiomyopathy Pathogenesis. Current Heart Failure Reports, 2022, 19, 279-289.	3.3	5
316	Seroprevalence of Trypanosoma cruzi in Eight Blood Banks in Mexico. Archives of Medical Research, 2022, , .	3.3	0
317	Systemic Parasitic Infections and the Eye. , 2021, , 1-40.		0
318	Proof of Concept of a Novel Multiepitope Recombinant Protein for the Serodiagnosis of Patients with Chagas Disease. Pathogens, 2023, 12, 312.	2.8	0
319	Trypanosomiasis. , 2021, , 1248-1262.		0
320	In vitro activity and mechanism of cell death induction of cyanomethyl vinyl ethers derivatives against Trypanosoma cruzi. International Journal for Parasitology: Drugs and Drug Resistance, 2023, 22, 72-80.	3.4	3
322	Structure defines bioactivity of avocado-derived acetogenins. Studies in Natural Products Chemistry, 2023, , 1-44.	1.8	0
323	Cafeteria diet-induced obesity remodels immune response in acute Trypanosoma cruzi infection. Immunobiology, 2023, 228, 152747.	1.9	0
324	Persistent Biofluid Small-Molecule Alterations Induced by <i>Trypanosoma cruzi</i> Infection Are Not Restored by Parasite Elimination. ACS Infectious Diseases, 2023, 9, 2173-2189.	3.8	2