

# Rodrigo Correa-Oliveira

## List of Publications by Year in descending order

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Version: 2024-02-01

253  
papers

10,288  
citations

30070

54  
h-index

54911

84  
g-index

256  
all docs

256  
docs citations

256  
times ranked

8837  
citing authors

#	ARTICLE	IF	CITATIONS
1	CCL2 and IFN- $\gamma$ serum levels as biomarkers for subclinical infection in household contacts of leprosy patients. <i>Microbial Pathogenesis</i> , 2021, 150, 104725.	2.9	4
2	Benznidazole Treatment: Time- and Dose-Dependence Varies with the <i>Trypanosoma cruzi</i> Strain. <i>Pathogens</i> , 2021, 10, 729.	2.8	3
3	Individual responses to a single oral dose of albendazole indicate reduced efficacy against soil-transmitted helminths in an area with high drug pressure. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009888.	3.0	15
4	Controlled Infection of Humans with the Hookworm Parasite <i>Necator americanus</i> to Accelerate Vaccine Development. <i>Current Topics in Microbiology and Immunology</i> , 2021, , 1.	1.1	4
5	Immunotherapy for cancer: effects of iron oxide nanoparticles on polarization of tumor-associated macrophages. <i>Nanomedicine</i> , 2021, 16, 2633-2650.	3.3	27
6	An in-depth report of quality control on Kato-Katz and data entry in four clinical trials evaluating the efficacy of albendazole against soil-transmitted helminth infections. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008625.	3.0	4
7	Phase I and II Clinical Trial Comparing the LBSap, Leishmune <sup>®</sup> , and Leish-Tec <sup>®</sup> Vaccines against Canine Visceral Leishmaniasis. <i>Vaccines</i> , 2020, 8, 690.	4.4	7
8	Liver damage in schistosomiasis is reduced by adipose tissue-derived stem cell therapy after praziquantel treatment. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008635.	3.0	9
9	Population pharmacokinetics and biodistribution of benznidazole in mice. <i>Journal of Antimicrobial Chemotherapy</i> , 2020, 75, 2213-2221.	3.0	6
10	Chimeric Vaccines Designed by Immunoinformatics-Activated Polyfunctional and Memory T Cells That Trigger Protection against Experimental Visceral Leishmaniasis. <i>Vaccines</i> , 2020, 8, 252.	4.4	21
11	Low-dose of benznidazole promotes therapeutic cure in experimental chronic Chagas' disease with absence of parasitism in blood, heart and colon. <i>Experimental Parasitology</i> , 2020, 210, 107834.	1.2	8
12	Hypertension Is Associated With Intestinal Microbiota Dysbiosis and Inflammation in a Brazilian Population. <i>Frontiers in Pharmacology</i> , 2020, 11, 258.	3.5	70
13	A Mechanism for Reviewing Investments in Health Research Capacity Strengthening in Low- and Middle-Income Countries. <i>Annals of Global Health</i> , 2020, 86, 92.	2.0	15
14	Diagnostic performance of a single and duplicate Kato-Katz, Mini-FLOTAC, FECPAKG2 and qPCR for the detection and quantification of soil-transmitted helminths in three endemic countries. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007446.	3.0	76
15	Therapeutic efficacy of albendazole against soil-transmitted helminthiasis in children measured by five diagnostic methods. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007471.	3.0	37
16	Synthetic Peptides Elicit Strong Cellular Immunity in Visceral Leishmaniasis Natural Reservoir and Contribute to Long-Lasting Polyfunctional T-Cells in BALB/c Mice. <i>Vaccines</i> , 2019, 7, 162.	4.4	15
17	MMP-2 and MMP-9 plasma levels are potential biomarkers for indeterminate and cardiac clinical forms progression in chronic Chagas disease. <i>Scientific Reports</i> , 2019, 9, 14170.	3.3	29
18	Using Human Induced Pluripotent Stem Cell-Derived Cardiomyocytes as a Model to Study <i>Trypanosoma cruzi</i> Infection. <i>Stem Cell Reports</i> , 2019, 12, 1232-1241.	4.8	29

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19	Evidence of Different IL-1 $\beta$ Activation Pathways in Innate Immune Cells From Indeterminate and Cardiac Patients With Chronic Chagas Disease. <i>Frontiers in Immunology</i> , 2019, 10, 800.	4.8	9
20	Immunological biomarkers of subclinical infection in household contacts of leprosy patients. <i>Immunobiology</i> , 2019, 224, 518-525.	1.9	7
21	Increased frequencies of circulating CCR5+ memory T cells are correlated to chronic chagasic cardiomyopathy progression. <i>Journal of Leukocyte Biology</i> , 2019, 106, 641-652.	3.3	12
22	IL-10 and TGF- $\beta$ 2 unbalanced levels in neutrophils contribute to increase inflammatory cytokine expression in childhood obesity. <i>European Journal of Nutrition</i> , 2018, 57, 2421-2430.	3.9	29
23	Regulatory T cells: Friends or foe in human <i>Mycobacterium leprae</i> infection?. <i>Immunobiology</i> , 2018, 223, 397-404.	1.9	8
24	Modification and optimization of the FECPAKG2 protocol for the detection and quantification of soil-transmitted helminth eggs in human stool. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006655.	3.0	18
25	The Role of Co-Stimulatory Molecules in Chagas Disease. <i>Cells</i> , 2018, 7, 200.	4.1	6
26	Comprehensive evaluation of stool-based diagnostic methods and benzimidazole resistance markers to assess drug efficacy and detect the emergence of anthelmintic resistance: A Starworms study protocol. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006912.	3.0	30
27	Biochemical analysis and identification of linear B-cell epitopes from recombinant Sm21.7 antigen from <i>Schistosoma mansoni</i> . <i>Molecular Immunology</i> , 2018, 101, 29-37.	2.2	5
28	CD86 Expression by Monocytes Influences an Immunomodulatory Profile in Asymptomatic Patients with Chronic Chagas Disease. <i>Frontiers in Immunology</i> , 2018, 9, 454.	4.8	29
29	Lifewide profile of cytokine production by innate and adaptive immune cells from Brazilian individuals. <i>Immunity and Ageing</i> , 2017, 14, 2.	4.2	9
30	Pharmacokinetics and Tissue Distribution of Benznidazole after Oral Administration in Mice. <i>Antimicrobial Agents and Chemotherapy</i> , 2017, 61, .	3.2	45
31	Synergic and antagonistic relationship between $\alpha$ 2 and $\alpha$ 9 with fibrosis and inflammation in Chagas' cardiomyopathy. <i>Parasite Immunology</i> , 2017, 39, e12446.	1.5	26
32	Cytokines as biomarkers to monitoring the impact of multidrug therapy in immune response of leprosy patients. <i>Cytokine</i> , 2017, 97, 42-48.	3.2	19
33	Building a global schistosomiasis alliance: an opportunity to join forces to fight inequality and rural poverty. <i>Infectious Diseases of Poverty</i> , 2017, 6, 65.	3.7	38
34	Specific antigen serologic tests in leprosy: implications for epidemiological surveillance of leprosy cases and household contacts. <i>Memórias Do Instituto Oswaldo Cruz</i> , 2017, 112, 609-616.	1.6	10
35	Immunoinformatics Features Linked to Leishmania Vaccine Development: Data Integration of Experimental and In Silico Studies. <i>International Journal of Molecular Sciences</i> , 2017, 18, 371.	4.1	22
36	A Vaccine Therapy for Canine Visceral Leishmaniasis Promoted Significant Improvement of Clinical and Immune Status with Reduction in Parasite Burden. <i>Frontiers in Immunology</i> , 2017, 8, 217.	4.8	37

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37	Experimental and Clinical Treatment of Chagas Disease: A Review. <i>American Journal of Tropical Medicine and Hygiene</i> , 2017, 97, 1289-1303.	1.4	212
38	The role of interleukin 17-mediated immune response in Chagas disease: High level is correlated with better left ventricular function. <i>PLoS ONE</i> , 2017, 12, e0172833.	2.5	51
39	Differential Expression of Matrix Metalloproteinases 2, 9 and Cytokines by Neutrophils and Monocytes in the Clinical Forms of Chagas Disease. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005284.	3.0	40
40	Safety and immunogenicity of the Na-GST-1 hookworm vaccine in Brazilian and American adults. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005574.	3.0	60
41	Advances in neglected tropical disease vaccines: Developing relative potency and functional assays for the Na-GST-1/Alhydrogel hookworm vaccine. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005385.	3.0	12
42	<i>Schistosoma mansoni</i> reinfection: Analysis of risk factors by classification and regression tree (CART) modeling. <i>PLoS ONE</i> , 2017, 12, e0182197.	2.5	21
43	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
44	Integrative literature review of the reported uses of serological tests in leprosy management. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2016, 49, 158-164.	0.9	14
45	Impact of LbSapSal Vaccine in Canine Immunological and Parasitological Features before and after <i>Leishmania chagasi</i> -Challenge. <i>PLoS ONE</i> , 2016, 11, e0161169.	2.5	9
46	Genetic determinants of cardiometabolic risk factors in rural families in Brazil. <i>American Journal of Human Biology</i> , 2016, 28, 619-626.	1.6	3
47	Multicomponent LBSap vaccine displays immunological and parasitological profiles similar to those of Leish-Tec <sup>®</sup> and Leishmune <sup>®</sup> vaccines against visceral leishmaniasis. <i>Parasites and Vectors</i> , 2016, 9, 472.	2.5	17
48	Hookworm infection. <i>Nature Reviews Disease Primers</i> , 2016, 2, 16088.	30.5	199
49	A next-generation proteome array for <i>Schistosoma mansoni</i> . <i>International Journal for Parasitology</i> , 2016, 46, 411-415.	3.1	22
50	Immunoregulatory mechanisms in Chagas disease: modulation of apoptosis in T-cell mediated immune responses. <i>BMC Infectious Diseases</i> , 2016, 16, 191.	2.9	23
51	Chronic Low-Grade Inflammation in Childhood Obesity Is Associated with Decreased IL-10 Expression by Monocyte Subsets. <i>PLoS ONE</i> , 2016, 11, e0168610.	2.5	40
52	Etiological treatment of Chagas disease patients with benznidazole lead to a sustained pro-inflammatory profile counterbalanced by modulatory events. <i>Immunobiology</i> , 2015, 220, 564-574.	1.9	22
53	Correction for Fares et al., Matrix Metalloproteinases 2 and 9 Are Differentially Expressed in Patients with Indeterminate and Cardiac Clinical Forms of Chagas Disease. <i>Infection and Immunity</i> , 2015, 83, 847-848.	2.2	1
54	Antigen-specific assessment of the immunological status of various groups in a leprosy endemic region. <i>BMC Infectious Diseases</i> , 2015, 15, 218.	2.9	35

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55	Vaccination using live attenuated <i>Leishmania donovani</i> centrin deleted parasites induces protection in dogs against <i>Leishmania infantum</i> . <i>Vaccine</i> , 2015, 33, 280-288.	3.8	85
56	Effective anthelmintic therapy of residents living in endemic area of high prevalence for Hookworm and <i>Schistosoma mansoni</i> infections enhances the levels of allergy risk factor anti-Der p1 IgE. <i>Results in Immunology</i> , 2015, 5, 6-12.	2.2	5
57	The Right Tool for the Job: Detection of Soil-Transmitted Helminths in Areas Co-endemic for Other Helminths. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0003967.	3.0	26
58	Serological Screening of the <i>Schistosoma mansoni</i> Adult Worm Proteome. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e2745.	3.0	48
59	An Immunomics Approach to Schistosome Antigen Discovery: Antibody Signatures of Naturally Resistant and Chronically Infected Individuals from Endemic Areas. <i>PLoS Pathogens</i> , 2014, 10, e1004033.	4.7	78
60	Evaluation of Change in Canine Diagnosis Protocol Adopted by the Visceral Leishmaniasis Control Program in Brazil and a New Proposal for Diagnosis. <i>PLoS ONE</i> , 2014, 9, e91009.	2.5	59
61	Heritability of Phenotypes Associated with Glucose Homeostasis and Adiposity in a Rural Area of Brazil. <i>Annals of Human Genetics</i> , 2014, 78, 40-49.	0.8	7
62	Inflammatory mediators from monocytes down-regulate cellular proliferation and enhance cytokines production in patients with polar clinical forms of Chagas disease. <i>Human Immunology</i> , 2014, 75, 20-28.	2.4	26
63	Immunological profile of resistance and susceptibility in naturally infected dogs by <i>Leishmania infantum</i> . <i>Veterinary Parasitology</i> , 2014, 205, 472-482.	1.8	43
64	LBSapSal-vaccinated dogs exhibit increased circulating T-lymphocyte subsets (CD4+ and CD8+) as well as a reduction of parasitism after challenge with <i>Leishmania infantum</i> plus salivary gland of <i>Lutzomyia longipalpis</i> . <i>Parasites and Vectors</i> , 2014, 7, 61.	2.5	21
65	Cellular immunophenotypic profile in the splenic compartment during canine visceral leishmaniasis. <i>Veterinary Immunology and Immunopathology</i> , 2014, 157, 190-196.	1.2	12
66	Profile of natural killer cells after a previous natural Vaccinia virus infection in an in vitro viral re-exposure. <i>Virus Research</i> , 2014, 184, 20-29.	2.2	3
67	Plasma Cytokine Expression Is Associated with Cardiac Morbidity in Chagas Disease. <i>PLoS ONE</i> , 2014, 9, e87082.	2.5	111
68	Identification of phenotypic markers of B cells from patients with Chagas disease. <i>Parasite Immunology</i> , 2013, 35, 214-223.	1.5	16
69	Dogs immunized with LBSap vaccine displayed high levels of IL-12 and IL-10 cytokines and CCL4, CCL5 and CXCL8 chemokines in the dermis. <i>Molecular Immunology</i> , 2013, 56, 540-548.	2.2	12
70	Analysis using canine peripheral blood for establishing in vitro conditions for monocyte differentiation into macrophages for <i>Leishmania chagasi</i> infection and T-cell subset purification. <i>Veterinary Parasitology</i> , 2013, 198, 62-71.	1.8	17
71	Induction of immunogenicity by live attenuated <i>Leishmania donovani</i> centrin deleted parasites in dogs. <i>Vaccine</i> , 2013, 31, 1785-1792.	3.8	60
72	CD4 and CD8 T cells participate in the immune memory response against Vaccinia virus after a previous natural infection. <i>Results in Immunology</i> , 2013, 3, 104-113.	2.2	5

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73	Cytokine and nitric oxide patterns in dogs immunized with LBSap vaccine, before and after experimental challenge with <i>Leishmania chagasi</i> plus saliva of <i>Lutzomyia longipalpis</i> . <i>Veterinary Parasitology</i> , 2013, 198, 371-381.	1.8	21
74	Matrix Metalloproteinases 2 and 9 Are Differentially Expressed in Patients with Indeterminate and Cardiac Clinical Forms of Chagas Disease. <i>Infection and Immunity</i> , 2013, 81, 3600-3608.	2.2	48
75	Longitudinal analysis of antigen specific response in individuals with <i>Schistosoma mansoni</i> infection in an endemic area of Minas Gerais, Brazil. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2013, 107, 797-805.	1.8	9
76	Cytokine Pattern of T Lymphocytes in Acute <i>Schistosomiasis mansoni</i> Patients following Treated Praziquantel Therapy. <i>Journal of Parasitology Research</i> , 2013, 2013, 1-13.	1.2	9
77	Clinical, Laboratory and Ultrasonographic Evaluation of Patients with Acute <i>Schistosomiasis Mansoni</i> . , 2013, , .		0
78	Cell apoptosis induced by hookworm antigens a strategy of immunomodulation. <i>Frontiers in Bioscience - Elite</i> , 2013, E5, 662-675.	1.8	4
79	Higher Expression of CCL2, CCL4, CCL5, CCL21, and CXCL8 Chemokines in the Skin Associated with Parasite Density in Canine Visceral Leishmaniasis. <i>PLoS Neglected Tropical Diseases</i> , 2012, 6, e1566.	3.0	39
80	A Research Agenda for Helminth Diseases of Humans: Social Ecology, Environmental Determinants, and Health Systems. <i>PLoS Neglected Tropical Diseases</i> , 2012, 6, e1603.	3.0	89
81	Host genetics and population structure effects on parasitic disease. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2012, 367, 887-894.	4.0	20
82	Immune Modulation in Primary <i>Vaccinia virus</i> Zoonotic Human Infections. <i>Clinical and Developmental Immunology</i> , 2012, 2012, 1-11.	3.3	7
83	Infiltrating CD57+ Inflammatory Cells in Head and Neck Squamous Cell Carcinoma. <i>Applied Immunohistochemistry and Molecular Morphology</i> , 2012, 20, 285-290.	1.2	15
84	Characterization of CD4 <sup>+</sup> Cytotoxic Lymphocytes and Apoptosis Markers Induced by <i>Trypanosoma cruzi</i> Infection. <i>Scandinavian Journal of Immunology</i> , 2012, 76, 311-319.	2.7	17
85	Impaired phagocytic capacity driven by downregulation of major phagocytosis-related cell surface molecules elicits an overall modulatory cytokine profile in neutrophils and monocytes from the indeterminate clinical form of Chagas disease. <i>Immunobiology</i> , 2012, 217, 1005-1016.	1.9	34
86	A regulatory instead of an IL-17 T response predominates in <i>Helicobacter pylori</i> -associated gastritis in children. <i>Microbes and Infection</i> , 2012, 14, 341-347.	1.9	53
87	Foxp3+CD25 <sup>high</sup> CD4 <sup>+</sup> regulatory T cells from indeterminate patients with Chagas disease can suppress the effector cells and cytokines and reveal altered correlations with disease severity. <i>Immunobiology</i> , 2012, 217, 768-777.	1.9	69
88	An assessment on epitope prediction methods for protozoa genomes. <i>BMC Bioinformatics</i> , 2012, 13, 309.	2.6	24
89	Cytokine profile, proliferation and phosphorylation of ERK1/2 and Akt in circulating mononuclear cells from individuals during the chronic intestinal phase of <i>Schistosomiasis mansoni</i> infection. <i>BMC Infectious Diseases</i> , 2012, 12, 380.	2.9	3
90	Generalized urticaria induced by the Na-ASP-2 hookworm vaccine: Implications for the development of vaccines against helminths. <i>Journal of Allergy and Clinical Immunology</i> , 2012, 130, 169-176.e6.	2.9	151

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91	Performance of LBSap Vaccine after Intradermal Challenge with <i>L. infantum</i> and Saliva of <i>Lu. longipalpis</i> : Immunogenicity and Parasitological Evaluation. <i>PLoS ONE</i> , 2012, 7, e49780.	2.5	41
92	Characterization of the presence of Foxp3+ T cells from patients with different clinical forms of Chagas' disease. <i>Human Pathology</i> , 2011, 42, 299-301.	2.0	15
93	Genetic Epidemiology of Chagas Disease. <i>Advances in Parasitology</i> , 2011, 75, 147-167.	3.2	12
94	Qualitative and quantitative immunohistochemical evaluation of iNOS expression in the spleen of dogs naturally infected with <i>Leishmania chagasi</i> . <i>Parasitology Research</i> , 2011, 108, 1397-1403.	1.6	16
95	Cytokine and transcription factor profiles in the skin of dogs naturally infected by <i>Leishmania (Leishmania) chagasi</i> presenting distinct cutaneous parasite density and clinical status. <i>Veterinary Parasitology</i> , 2011, 177, 39-49.	1.8	46
96	Excretory-Secretory Products from Hookworm L3 and Adult Worms Suppress Proinflammatory Cytokines in Infected Individuals. <i>Journal of Parasitology Research</i> , 2011, 2011, 1-8.	1.2	16
97	Induction of CD4+CD25+FOXP3+ Regulatory T Cells during Human Hookworm Infection Modulates Antigen-Mediated Lymphocyte Proliferation. <i>PLoS Neglected Tropical Diseases</i> , 2011, 5, e1383.	3.0	55
98	<i>Necator americanus</i> and Helminth Co-Infections: Further Down-Modulation of Hookworm-Specific Type 1 Immune Responses. <i>PLoS Neglected Tropical Diseases</i> , 2011, 5, e1280.	3.0	41
99	Regulatory T Cells Phenotype in Different Clinical Forms of Chagas' Disease. <i>PLoS Neglected Tropical Diseases</i> , 2011, 5, e992.	3.0	75
100	Influence of Clinical Status and Parasite Load on Erythropoiesis and Leucopoiesis in Dogs Naturally Infected with <i>Leishmania (Leishmania) chagasi</i> . <i>PLoS ONE</i> , 2011, 6, e18873.	2.5	32
101	Human helminth co-infection: No evidence of common genetic control of hookworm and <i>Schistosoma mansoni</i> infection intensity in a Brazilian community. <i>International Journal for Parasitology</i> , 2010, 40, 299-306.	3.1	27
102	Association of mast cell, eosinophil leucocyte and microvessel densities in actinic cheilitis and lip squamous cell carcinoma. <i>Histopathology</i> , 2010, 57, 796-805.	2.9	17
103	Evidence for associations between the purinergic receptor P2X7 (P2RX7) and toxoplasmosis. <i>Genes and Immunity</i> , 2010, 11, 374-383.	4.1	95
104	<i>Plasmodium vivax</i> : Induction of CD4+CD25+FoxP3+ Regulatory T Cells during Infection Are Directly Associated with Level of Circulating Parasites. <i>PLoS ONE</i> , 2010, 5, e9623.	2.5	77
105	Rural tourism: a risk factor for schistosomiasis transmission in Brazil. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2010, 105, 537-540.	1.6	26
106	Clinical signs, diagnosis, and case reports of Vaccinia virus infections. <i>Brazilian Journal of Infectious Diseases</i> , 2010, 14, 129-134.	0.6	15
107	Serum chemokines and chemokine receptors in eosinophils during acute human schistosomiasis <i>mansoni</i> . <i>Memorias Do Instituto Oswaldo Cruz</i> , 2010, 105, 380-386.	1.6	13
108	The role of population movement in the epidemiology and control of schistosomiasis in Brazil: a preliminary typology of population movement. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2010, 105, 578-586.	1.6	38

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109	Genetic and Household Determinants of Predisposition to Human Hookworm Infection in a Brazilian Community. <i>Journal of Infectious Diseases</i> , 2010, 202, 954-961.	4.0	26
110	Health Education through Analogies: Preparation of a Community for Clinical Trials of a Vaccine against Hookworm in an Endemic Area of Brazil. <i>PLoS Neglected Tropical Diseases</i> , 2010, 4, e749.	3.0	18
111	<i>Schistosoma mansoni</i> Stomatin Like Protein-2 Is Located in the Tegument and Induces Partial Protection against Challenge Infection. <i>PLoS Neglected Tropical Diseases</i> , 2010, 4, e597.	3.0	34
112	Research Priorities for Neglected Infectious Diseases in Latin America and the Caribbean Region. <i>PLoS Neglected Tropical Diseases</i> , 2010, 4, e780.	3.0	23
113	The Centennial of the Discovery of Chagas Disease: Facing the Current Challenges. <i>PLoS Neglected Tropical Diseases</i> , 2010, 4, e645.	3.0	26
114	Clinical signs, diagnosis, and case reports of Vaccinia virus infections. <i>Brazilian Journal of Infectious Diseases</i> , 2010, 14, 129-134.	0.6	8
115	<i>Schistosoma mansoni</i> infection in a rural area of the Jequitinhonha Valley, Minas Gerais, Brazil: Analysis of exposure risk. <i>Acta Tropica</i> , 2010, 113, 34-41.	2.0	16
116	Candidate gene analysis of ocular toxoplasmosis in Brazil: evidence for a role for toll-like receptor 9 (TLR9). <i>Memorias Do Instituto Oswaldo Cruz</i> , 2009, 104, 1187-1190.	1.6	45
117	<i>Necator americanus</i> Infection: A Possible Cause of Altered Dendritic Cell Differentiation and Eosinophil Profile in Chronically Infected Individuals. <i>PLoS Neglected Tropical Diseases</i> , 2009, 3, e399.	3.0	41
118	Profile of Central and Effector Memory T Cells in the Progression of Chronic Human Chagas Disease. <i>PLoS Neglected Tropical Diseases</i> , 2009, 3, e512.	3.0	64
119	Zoonotic Vaccinia Virus: Clinical and Immunological Characteristics in a Naturally Infected Patient. <i>Clinical Infectious Diseases</i> , 2009, 48, e37-e40.	5.8	38
120	HLA class I alleles in HTLV-1-associated myelopathy and asymptomatic carriers from the Brazilian cohort GIPH. <i>Medical Microbiology and Immunology</i> , 2009, 198, 1-3.	4.8	23
121	Evaluation of the influence of tissue parasite density on hematological and phenotypic cellular parameters of circulating leukocytes and splenocytes during ongoing canine visceral leishmaniasis. <i>Parasitology Research</i> , 2009, 104, 611-622.	1.6	30
122	Cytotoxic, immunosuppressive, trypanocidal and antileishmanial activities of Basidiomycota fungi present in Atlantic Rainforest in Brazil. <i>Antonie Van Leeuwenhoek</i> , 2009, 95, 227-237.	1.7	27
123	CD4 <sup>+</sup> and CD8 <sup>+</sup> Distribution Profile in Individuals Infected by <i>Schistosoma mansoni</i> . <i>Scandinavian Journal of Immunology</i> , 2009, 69, 521-528.	2.7	8
124	Sm21.6 a novel EF-hand family protein member located on the surface of <i>Schistosoma mansoni</i> adult worm that failed to induce protection against challenge infection but reduced liver pathology. <i>Vaccine</i> , 2009, 27, 4127-4135.	3.8	24
125	Potential vaccine candidate against canine leishmaniasis using sand fly salivary gland extract and leishmania antigens. <i>Veterinary Immunology and Immunopathology</i> , 2009, 128, 331.	1.2	0
126	Systemic and compartmentalized immune response in canine visceral leishmaniasis. <i>Veterinary Immunology and Immunopathology</i> , 2009, 128, 87-95.	1.2	156



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127	Histological study of cell migration in the dermis of hamsters after immunisation with two different vaccines against visceral leishmaniasis. <i>Veterinary Immunology and Immunopathology</i> , 2009, 128, 418-424.	1.2	11
128	Characterization of the presence and distribution of Foxp3+ cells in chagasic patients with and without megacolon. <i>Human Immunology</i> , 2009, 70, 65-67.	2.4	27
129	Glial fibrillary acidic protein and S-100 colocalization in the enteroglia cells in dilated and nondilated portions of colon from chagasic patients. <i>Human Pathology</i> , 2009, 40, 244-251.	2.0	33
130	Expression of caspase-3 in enteric cells is related to development of chagasic megacolon. <i>Human Pathology</i> , 2009, 40, 605-606.	2.0	5
131	Chagas disease centennial anniversary celebration: historical overview and prospective proposals aiming to maintain vector control and improve patient prognosis - a permanent challenge. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2009, 104, 5-7.	1.6	12
132	Back to the future in Chagas disease: from animal models to patient cohort studies, progress in immunopathogenesis research. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2009, 104, 187-198.	1.6	22
133	Cellular immune response from chagasic patients to CRA or FRA recombinant antigens of <i>Trypanosoma cruzi</i> . <i>Journal of Clinical Laboratory Analysis</i> , 2008, 22, 91-98.	2.1	12
134	Toll-like receptor (TLR2, TLR4 and TLR5) gene polymorphisms and <i>Helicobacter pylori</i> infection in children with and without duodenal ulcer. <i>Microbes and Infection</i> , 2008, 10, 1477-1483.	1.9	26
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