

Ricardo Fujiwara

List of Publications by Year in descending order

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Version: 2024-02-01

195
papers

4,554
citations

109321

35
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161849

54
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197
all docs

197
docs citations

197
times ranked

5450
citing authors

#	ARTICLE	IF	CITATIONS
1	Epidemiological and diagnostic aspects of feline leishmaniasis with emphasis on Brazil: a narrative review. <i>Parasitology Research</i> , 2022, 121, 21-34.	1.6	15
2	Nucleolar organizer region proteins enhancement in nucleoplasmic reticulum of renal tubular cells is an indication of kidney impairment in Leishmania-infected dogs. <i>Veterinary Parasitology</i> , 2022, 303, 109666.	1.8	2
3	Visceral leishmaniasis in a recent transmission region: 27.4% infectivity rate among seronegative dogs. <i>Parasitology</i> , 2022, , 1-26.	1.5	1
4	Tissue eosinophilia correlates with mice susceptibility, granuloma formation, and damage during <i>Toxocara canis</i> infection. <i>Parasitology</i> , 2022, , 1-38.	1.5	1
5	Effect of <i>Triatoma infestans</i> saliva on mouse immune system cells: The role of the pore-forming salivary protein trialyisin. <i>Insect Biochemistry and Molecular Biology</i> , 2022, 143, 103739.	2.7	0
6	Reduced vitamin D receptor (VDR) and cathelicidin antimicrobial peptide (CAMP) gene expression contribute to the maintenance of inflammatory immune response in leprosy patients. <i>Microbes and Infection</i> , 2022, 24, 104981.	1.9	2
7	Formulation of Amphotericin B in PEGylated Liposomes for Improved Treatment of Cutaneous Leishmaniasis by Parenteral and Oral Routes. <i>Pharmaceutics</i> , 2022, 14, 989.	4.5	14
8	Nitric oxide contributes to liver inflammation and parasitic burden control in <i>Ascaris suum</i> infection. <i>Experimental Parasitology</i> , 2022, 238, 108267.	1.2	2
9	Chemokines and chemokine receptors: Insights from human disease and experimental models of helminthiasis. <i>Cytokine and Growth Factor Reviews</i> , 2022, 66, 38-52.	7.2	9
10	Time-course of changes in performance, biomechanical, physiological and perceptual responses following resistance training sessions. <i>European Journal of Sport Science</i> , 2021, 21, 935-943.	2.7	6
11	Immunopathology and modulation induced by hookworms: From understanding to intervention. <i>Parasite Immunology</i> , 2021, 43, e12798.	1.5	5
12	Vaccination with chimeric protein induces protection in murine model against ascariasis. <i>Vaccine</i> , 2021, 39, 394-401.	3.8	14
13	Antileishmanial activity of fullerol and its liposomal formulation in experimental models of visceral leishmaniasis. <i>Biomedicine and Pharmacotherapy</i> , 2021, 134, 111120.	5.6	6
14	Leishmania eukaryotic elongation Factor-1 beta protein is immunogenic and induces parasitological protection in mice against <i>Leishmania infantum</i> infection. <i>Microbial Pathogenesis</i> , 2021, 151, 104745.	2.9	3
15	Application of Poloxamers for the Development of Drug Delivery System to Treat Leishmaniasis: A Review. <i>Current Drug Targets</i> , 2021, 22, 296-309.	2.1	4
16	Immunological underpinnings of <i>Ascaris</i> infection, reinfection and co-infection and their associated co-morbidities. <i>Parasitology</i> , 2021, 148, 1764-1773.	1.5	4
17	The balance between IL-12/IL4 in renal tissue switches the inflammatory response arm and shows relationship with the clinical signs in <i>Leishmania</i> -infected dogs. <i>Veterinary Immunology and Immunopathology</i> , 2021, 234, 110196.	1.2	5
18	Unraveling <i>Ascaris suum</i> experimental infection in humans. <i>Microbes and Infection</i> , 2021, 23, 104836.	1.9	14

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19	Î±-Gal immunization positively impacts <i>Trypanosoma cruzi</i> colonization of heart tissue in a mouse model. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009613.	3.0	7
20	Detrimental role of IL-33/ST2 pathway sustaining a chronic eosinophil-dependent Th2 inflammatory response, tissue damage and parasite burden during <i>Toxocara canis</i> infection in mice. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009639.	3.0	6
21	Concomitant experimental coinfection by <i>Plasmodium berghei</i> NK65-NY and <i>Ascaris suum</i> downregulates the <i>Ascaris</i> -specific immune response and potentiates <i>Ascaris</i> -associated lung pathology. <i>Malaria Journal</i> , 2021, 20, 296.	2.3	6
22	Leishmanicidal Activity of the Volatile Oil of <i>Piper macedoi</i> . <i>Revista Brasileira De Farmacognosia</i> , 2021, 31, 342-346.	1.4	1
23	Diagnostic application of sensitive and specific phage-exposed epitopes for visceral leishmaniasis and human immunodeficiency virus coinfection. <i>Parasitology</i> , 2021, 148, 1706-1714.	1.5	3
24	Serodiagnosis of canine leishmaniasis using a novel recombinant chimeric protein constructed with distinct B-cell epitopes from antigenic <i>Leishmania infantum</i> proteins. <i>Veterinary Parasitology</i> , 2021, 296, 109513.	1.8	3
25	A recombinant protein (MyxoTLm) for the serological diagnosis of acute and chronic <i>Trypanosoma vivax</i> infection in cattle. <i>Veterinary Parasitology</i> , 2021, 296, 109495.	1.8	2
26	Evaluation of medullary cytokine expression and clinical and laboratory aspects in severe human visceral leishmaniasis. <i>Parasite Immunology</i> , 2021, 43, e12880.	1.5	2
27	Evasion of the complement system by <i>Leishmania</i> through the uptake of factor H, a complement regulatory protein. <i>Acta Tropica</i> , 2021, 224, 106152.	2.0	7
28	The increased presence of repetitive motifs in the KDDR-plus recombinant protein, a kinesin-derived antigen from <i>Leishmania infantum</i> , improves the diagnostic performance of serological tests for human and canine visceral leishmaniasis. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009759.	3.0	7
29	Phenotypic, functional and serological aspects of genotypic-specific immune response of experimental <i>T. cruzi</i> infection. <i>Acta Tropica</i> , 2021, 222, 106021.	2.0	1
30	T follicular helper cells: Their development and importance in the context of helminthiasis. <i>Clinical Immunology</i> , 2021, 231, 108844.	3.2	2
31	Diagnostic comparison of stool exam and point-of-care circulating cathodic antigen (POC-CCA) test for schistosomiasis <i>mansoni</i> diagnosis in a high endemicity area in northeastern Brazil. <i>Parasitology</i> , 2021, 148, 420-426.	1.5	7
32	New highly antigenic linear B cell epitope peptides from PvAMA-1 as potential vaccine candidates. <i>PLoS ONE</i> , 2021, 16, e0258637.	2.5	1
33	Eco-epidemiological Aspects of Visceral Leishmaniasis in the Municipality of Diamantina, Jequitinhonha Valley (Minas Gerais State, Brazil). <i>Yale Journal of Biology and Medicine</i> , 2021, 94, 209-215.	0.2	1
34	Eosinophils mediate SigA production triggered by TLR2 and TLR4 to control <i>Ascaris suum</i> infection in mice. <i>PLoS Pathogens</i> , 2021, 17, e1010067.	4.7	9
35	Genetic background affects the mucosal SigA levels, parasite burden, lung inflammation and susceptibility of male mice to <i>Ascaris suum</i> infection.. <i>Infection and Immunity</i> , 2021, , IA10059521.	2.2	2
36	Transient <i>Ascaris suum</i> larval migration induces intractable chronic pulmonary disease and anemia in mice. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0010050.	3.0	10

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37	ASCVac-1, a Multi-Peptide Chimeric Vaccine, Protects Mice Against <i>Ascaris suum</i> Infection. <i>Frontiers in Immunology</i> , 2021, 12, 788185.	4.8	5
38	A <i>Leishmania infantum</i> hypothetical protein evaluated as a recombinant protein and specific B-cell epitope for the serodiagnosis and prognosis of visceral leishmaniasis. <i>Acta Tropica</i> , 2020, 203, 105318.	2.0	9
39	Changes in the epidemiological profile of intestinal parasites after a school-based large-scale treatment for soil-transmitted helminths in a community in northeastern Brazil. <i>Acta Tropica</i> , 2020, 202, 105279.	2.0	9
40	Point of Care Diagnostics in Resource-Limited Settings: A Review of the Present and Future of PoC in Its Most Needed Environment. <i>Biosensors</i> , 2020, 10, 133.	4.7	57
41	Host Immunity and Inflammation to Pulmonary Helminth Infections. <i>Frontiers in Immunology</i> , 2020, 11, 594520.	4.8	26
42	Serological tests using <i>Sporothrix</i> species antigens for the accurate diagnosis of sporotrichosis: a meta-analysis. <i>Diagnostic Microbiology and Infectious Disease</i> , 2020, 98, 115131.	1.8	4
43	A multiplex PCR protocol for rapid differential identification of four families of trematodes with medical and veterinary importance transmitted by <i>Biomphalaria</i> Preston, 1910 snails. <i>Acta Tropica</i> , 2020, 211, 105655.	2.0	4
44	Ketamine can be produced by <i>Pochonia chlamydosporia</i> : an old molecule and a new anthelmintic?. <i>Parasites and Vectors</i> , 2020, 13, 527.	2.5	13
45	Diagnostic accuracy of tests using recombinant protein antigens of <i>Mycobacterium leprae</i> for leprosy: A systematic review. <i>Journal of Infection and Public Health</i> , 2020, 13, 1078-1088.	4.1	3
46	Whipworm and roundworm infections. <i>Nature Reviews Disease Primers</i> , 2020, 6, 44.	30.5	114
47	Comprehensive analysis of the secreted proteome of adult <i>Necator americanus</i> hookworms. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008237.	3.0	25
48	The gut anti-complement activity of <i>Aedes aegypti</i> : Investigating new ways to control the major human arboviruses vector in the Americas. <i>Insect Biochemistry and Molecular Biology</i> , 2020, 120, 103338.	2.7	9
49	Hypovitaminosis D and reduced cathelicidin are strongly correlated during the multidrug therapy against leprosy. <i>Microbial Pathogenesis</i> , 2020, 147, 104373.	2.9	4
50	Protective immunity elicited by the nematode-conserved As37 recombinant protein against <i>Ascaris suum</i> infection. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008057.	3.0	25
51	Urine-based antigen detection assay for diagnosis of visceral leishmaniasis using monoclonal antibodies specific for six protein biomarkers of <i>Leishmania infantum</i> / <i>Leishmania donovani</i> . <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008246.	3.0	11
52	Tetroxanes as New Agents against <i>Leishmania amazonensis</i> . <i>Chemistry and Biodiversity</i> , 2020, 17, e2000142.	2.1	5
53	<i>Amblyomma sculptum</i> Salivary Protease Inhibitors as Potential Anti-Tick Vaccines. <i>Frontiers in Immunology</i> , 2020, 11, 611104.	4.8	9
54	Combination oral therapy against <i>Leishmania amazonensis</i> infection in BALB/c mice using nanoassemblies made from amphiphilic antimony(V) complex incorporating miltefosine. <i>Parasitology Research</i> , 2019, 118, 3077-3084.	1.6	13

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55	A novel peptide-based sensor platform for detection of anti-Toxoplasma gondii immunoglobulins. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2019, 175, 112778.	2.8	12
56	First identification of the benzimidazole resistance-associated F200Y SNP in the beta-tubulin gene in <i>Ascaris lumbricoides</i> . <i>PLoS ONE</i> , 2019, 14, e0224108.	2.5	33
57	Recombinant <i>Leishmania</i> eukaryotic elongation factor-1 beta protein: A potential diagnostic antigen to detect tegumentary and visceral leishmaniasis in dogs and humans. <i>Microbial Pathogenesis</i> , 2019, 137, 103783.	2.9	11
58	The Use of Specific Serological Biomarkers to Detect CaniLeish Vaccination in Dogs. <i>Frontiers in Veterinary Science</i> , 2019, 6, 373.	2.2	6
59	Naturally Acquired Antibody Response to Malaria Transmission Blocking Vaccine Candidate Pvs230 Domain 1. <i>Frontiers in Immunology</i> , 2019, 10, 2295.	4.8	6
60	Effect on cellular recruitment and the innate immune response by combining saponin, monophosphoryl lipid-A and Incomplete Freund's Adjuvant with <i>Leishmania (Viannia) braziliensis</i> antigens for a vaccine formulation. <i>Vaccine</i> , 2019, 37, 7269-7279.	3.8	5
61	<i>Leishmania infantum</i> recombinant kinesin degenerated derived repeat (rKDDR): A novel potential antigen for serodiagnosis of visceral leishmaniasis. <i>PLoS ONE</i> , 2019, 14, e0211719.	2.5	27
62	Serological evidence of <i>Leishmania</i> infection by employing ELISA and rapid tests in captive felids and canids in Brazil. <i>Veterinary Parasitology: Regional Studies and Reports</i> , 2019, 17, 100308.	0.5	6
63	Discrepancy between batches and impact on the sensitivity of point-of-care circulating cathodic antigen tests for <i>Schistosoma mansoni</i> infection. <i>Acta Tropica</i> , 2019, 197, 105049.	2.0	20
64	Competence of non-human primates to transmit <i>Leishmania infantum</i> to the invertebrate vector <i>Lutzomyia longipalpis</i> . <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007313.	3.0	14
65	Development of a Multiplexed Assay for Detection of <i>Leishmania donovani</i> and <i>Leishmania infantum</i> Protein Biomarkers in Urine Samples of Patients with Visceral Leishmaniasis. <i>Journal of Clinical Microbiology</i> , 2019, 57, .	3.9	18
66	Comorbidity associated to <i>Ascaris suum</i> infection during pulmonary fibrosis exacerbates chronic lung and liver inflammation and dysfunction but not affect the parasite cycle in mice. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007896.	3.0	16
67	In vitro activity evaluation of seven Brazilian Asteraceae against cancer cells and <i>Leishmania amazonensis</i> . <i>South African Journal of Botany</i> , 2019, 121, 267-273.	2.5	11
68	First report of an autochthonous human visceral leishmaniasis in a child from the South of Minas Gerais State, Brazil. <i>Revista Do Instituto De Medicina Tropical De Sao Paulo</i> , 2019, 61, e1.	1.1	1
69	Allergen presensitization drives an eosinophil-dependent arrest in lung-specific helminth development. <i>Journal of Clinical Investigation</i> , 2019, 129, 3686-3701.	8.2	31
70	Electroacupuncture in Rats Infected with <i>Strongyloides venezuelensis</i> : effects on gastrointestinal transit and parasitological measurements. <i>Acupuncture in Medicine</i> , 2018, 36, 44-51.	1.0	1
71	IgG Induced by Vaccination With <i>Ascaris suum</i> Extracts Is Protective Against Infection. <i>Frontiers in Immunology</i> , 2018, 9, 2535.	4.8	36
72	Whole genome sequencing of <i>Trypanosoma cruzi</i> field isolates reveals extensive genomic variability and complex aneuploidy patterns within TcII DTU. <i>BMC Genomics</i> , 2018, 19, 816.	2.8	45

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73	<i>Ascaris</i> Larval Infection and Lung Invasion Directly Induce Severe Allergic Airway Disease in Mice. <i>Infection and Immunity</i> , 2018, 86, .	2.2	30
74	<i>Bacillus thuringiensis</i> Cry5B protein as a new pan-hookworm cure. <i>International Journal for Parasitology: Drugs and Drug Resistance</i> , 2018, 8, 287-294.	3.4	20
75	Visceral leishmaniasis in an infant gorilla (<i>Gorilla gorilla gorilla</i>): Clinical signs, diagnosis, and successful treatment with single-dose liposomal amphotericin B. <i>Journal of Medical Primatology</i> , 2018, 47, 416-418.	0.6	6
76	Use of VHH antibodies for the development of antigen detection test for visceral leishmaniasis. <i>Parasite Immunology</i> , 2018, 40, e12584.	1.5	11
77	A conserved <i>Leishmania</i> hypothetical protein evaluated for the serodiagnosis of canine and human visceral and tegumentary leishmaniasis, as well as a serological marker for the posttreatment patient follow-up. <i>Diagnostic Microbiology and Infectious Disease</i> , 2018, 92, 196-203.	1.8	13
78	Dominance of P-glycoprotein 12 in phenotypic resistance conversion against ivermectin in <i>Caenorhabditis elegans</i> . <i>PLoS ONE</i> , 2018, 13, e0192995.	2.5	10
79	Development of the PraziCalc mobile device-app to calculate praziquantel dosage in the treatment of schistosomiasis. <i>Revista Do Instituto De Medicina Tropical De Sao Paulo</i> , 2018, 60, e42.	1.1	0
80	Comparative genomics of canine-isolated <i>Leishmania (Leishmania) amazonensis</i> from an endemic focus of visceral leishmaniasis in Governador Valadares, southeastern Brazil. <i>Scientific Reports</i> , 2017, 7, 40804.	3.3	65
81	TipMT: Identification of PCR-based taxon-specific markers. <i>BMC Bioinformatics</i> , 2017, 18, 104.	2.6	2
82	Regulatory monocytes in helminth infections: insights from the modulation during human hookworm infection. <i>BMC Infectious Diseases</i> , 2017, 17, 253.	2.9	14
83	Vitamin D receptor expression and hepcidin levels in the protection or severity of leprosy: a systematic review. <i>Microbes and Infection</i> , 2017, 19, 311-322.	1.9	12
84	On the cytokine/chemokine network during <i>Plasmodium vivax</i> malaria: new insights to understand the disease. <i>Malaria Journal</i> , 2017, 16, 42.	2.3	24
85	Concomitant helminth infection downmodulates the <i>Vaccinia</i> virus-specific immune response and potentiates virus-associated pathology. <i>International Journal for Parasitology</i> , 2017, 47, 1-10.	3.1	23
86	Leishmanicidal and cytotoxic activity of hederagenin-bistriazolyl derivatives. <i>European Journal of Medicinal Chemistry</i> , 2017, 140, 624-635.	5.5	24
87	Virus-like Particle Display of the Î±-Gal Carbohydrate for Vaccination against <i>Leishmania</i> Infection. <i>ACS Central Science</i> , 2017, 3, 1026-1031.	11.3	67
88	Leishmanicidal Activity and Structure-Activity Relationships of Essential Oil Constituents. <i>Molecules</i> , 2017, 22, 815.	3.8	30
89	Safety evaluation of a vaccine: Effect in maternal reproductive outcome and fetal anomaly frequency in rats using a leishmanial vaccine as a model. <i>PLoS ONE</i> , 2017, 12, e0172525.	2.5	6
90	Beneficial effects of <i>Hibiscus rosa-sinensis</i> L. flower aqueous extract in pregnant rats with diabetes. <i>PLoS ONE</i> , 2017, 12, e0179785.	2.5	27

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91	Structure of SALO, a leishmaniasis vaccine candidate from the sand fly <i>Lutzomyia longipalpis</i> . <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005374.	3.0	11
92	Yeast-expressed recombinant As16 protects mice against <i>Ascaris suum</i> infection through induction of a Th2-skewed immune response. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005769.	3.0	30
93	Epitope mapping of recombinant <i>Leishmania donovani</i> virulence factor A2 (recLdVFA2) and canine leishmaniasis diagnosis using a derived synthetic bi-epitope. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005562.	3.0	16
94	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
95	Multicomponent LBSap vaccine displays immunological and parasitological profiles similar to those of Leish-Tec [®] and Leishmune [®] vaccines against visceral leishmaniasis. <i>Parasites and Vectors</i> , 2016, 9, 472.	2.5	17
96	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
97	Allergic Sensitization Underlies Hyperreactive Antigen-Specific CD4+ T Cell Responses in Coincident Filarial Infection. <i>Journal of Immunology</i> , 2016, 197, 2772-2779.	0.8	12
98	Highly potent anti-leishmanial derivatives of hederagenin, a triperpenoid from <i>Sapindus saponaria</i> L.. <i>European Journal of Medicinal Chemistry</i> , 2016, 124, 153-159.	5.5	29
99	Application of rapid in vitro co-culture system of macrophages and T-cell subsets to assess the immunogenicity of dogs vaccinated with live attenuated <i>Leishmania donovani</i> centrin deleted parasites (LdCen ^Δ). <i>Parasites and Vectors</i> , 2016, 9, 250.	2.5	10
100	Evaluation of gastrointestinal transit after infection with different loads of <i>Strongyloides venezuelensis</i> in rats. <i>Acta Tropica</i> , 2016, 156, 43-47.	2.0	6
101	Multiple Exposures to <i>Ascaris suum</i> Induce Tissue Injury and Mixed Th2/Th17 Immune Response in Mice. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0004382.	3.0	57
102	New insights into the immunopathology of early <i>Toxocara canis</i> infection in mice. <i>Parasites and Vectors</i> , 2015, 8, 354.	2.5	41
103	Identification of immunodominant antigens for the laboratory diagnosis of toxocarasis. <i>Tropical Medicine and International Health</i> , 2015, 20, 1787-1796.	2.3	19
104	A New Methodology for Evaluation of Nematode Viability. <i>BioMed Research International</i> , 2015, 2015, 1-7.	1.9	30
105	Immunodiagnosis of Canine Visceral Leishmaniasis Using Mimotope Peptides Selected from Phage Displayed Combinatorial Libraries. <i>BioMed Research International</i> , 2015, 2015, 1-10.	1.9	8
106	Phenotypic profiling of CD8+ T cells during <i>Plasmodium vivax</i> blood-stage infection. <i>BMC Infectious Diseases</i> , 2015, 15, 35.	2.9	13
107	Setting the proportion of CD4+ and CD8+ T-cells co-cultured with canine macrophages infected with <i>Leishmania chagasi</i> . <i>Veterinary Parasitology</i> , 2015, 211, 124-132.	1.8	7
108	Antiangiogenesis, Loss of Cell Adhesion and Apoptosis Are Involved in the Antitumoral Activity of Proteases from <i>V. cundinamarcensis</i> (<i>C. candamarcensis</i>) in Murine Melanoma B16F1. <i>International Journal of Molecular Sciences</i> , 2015, 16, 7027-7044.	4.1	13

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109	Serological, biochemical and enzymatic alterations in rodents after experimental envenomation with <i>Hadruroides lunatus</i> scorpion venom. <i>Toxicon</i> , 2015, 103, 129-134.	1.6	10
110	Improving Serodiagnosis of Human and Canine Leishmaniasis with Recombinant <i>Leishmania braziliensis</i> Cathepsin L-like Protein and a Synthetic Peptide Containing Its Linear B-cell Epitope. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e3426.	3.0	21
111	CD4+ T cells apoptosis in <i>Plasmodium vivax</i> infection is mediated by activation of both intrinsic and extrinsic pathways. <i>Malaria Journal</i> , 2015, 14, 5.	2.3	17
112	Nematicidal activity of <i>Annona crassiflora</i> leaf extract on <i>Caenorhabditis elegans</i> . <i>Parasites and Vectors</i> , 2015, 8, 113.	2.5	20
113	Use of Phage Display technology in development of canine visceral leishmaniasis vaccine using synthetic peptide trapped in sphingomyelin/cholesterol liposomes. <i>Parasites and Vectors</i> , 2015, 8, 133.	2.5	21
114	Hookworm Infection in Latin America and the Caribbean Region. <i>Neglected Tropical Diseases</i> , 2015, , 73-87.	0.4	0
115	Transmissibility of <i>Leishmania infantum</i> from maned wolves (<i>Chrysocyon brachyurus</i>) and bush dogs (<i>Speothos venaticus</i>) to <i>Lutzomyia longipalpis</i> . <i>Veterinary Parasitology</i> , 2015, 212, 86-91.	1.8	14
116	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
117	Transcription of innate immunity genes and cytokine secretion by canine macrophages resistant or susceptible to intracellular survival of <i>Leishmania infantum</i> . <i>Veterinary Immunology and Immunopathology</i> , 2015, 163, 67-76.	1.2	36
118	Linear B-cell epitope mapping of MAPK3 and MAPK4 from <i>Leishmania braziliensis</i> : implications for the serodiagnosis of human and canine leishmaniasis. <i>Applied Microbiology and Biotechnology</i> , 2015, 99, 1323-1336.	3.6	32
119	Design, structural and spectroscopic elucidation of new nitroaromatic carboxylic acids and semicarbazones for the in vitro screening of anti-leishmanial activity. <i>Journal of Molecular Structure</i> , 2015, 1079, 298-306.	3.6	11
120	Genome-Wide Screening and Identification of New <i>Trypanosoma cruzi</i> Antigens with Potential Application for Chronic Chagas Disease Diagnosis. <i>PLoS ONE</i> , 2014, 9, e106304.	2.5	15
121	Host Modulation by a Parasite: How <i>Leishmania infantum</i> Modifies the Intestinal Environment of <i>Lutzomyia longipalpis</i> to Favor Its Development. <i>PLoS ONE</i> , 2014, 9, e111241.	2.5	17
122	Visceral leishmaniasis in zoo and wildlife. <i>Veterinary Parasitology</i> , 2014, 200, 233-241.	1.8	31
123	Evaluation of the use of C-terminal part of the <i>Schistosoma mansoni</i> 200kDa tegumental protein in schistosomiasis diagnosis and vaccine formulation. <i>Experimental Parasitology</i> , 2014, 139, 24-32.	1.2	21
124	Long-lasting humoral and cellular immune responses elicited by immunization with recombinant chimeras of the <i>Plasmodium vivax</i> circumsporozoite protein. <i>Vaccine</i> , 2014, 32, 2181-2187.	3.8	11
125	Epitope Mapping of the HSP83.1 Protein of <i>Leishmania braziliensis</i> Discloses Novel Targets for Immunodiagnosis of Tegumentary and Visceral Clinical Forms of Leishmaniasis. <i>Vaccine Journal</i> , 2014, 21, 949-959.	3.1	20
126	Brazil's neglected tropical diseases: an overview and a report card. <i>Microbes and Infection</i> , 2014, 16, 601-606.	1.9	43

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127	Evaluation of humoral and cellular immune response of BALB/c mice immunized with a recombinant fragment of MSP1a from <i>Anaplasma marginale</i> using carbon nanotubes as a carrier molecule. <i>Vaccine</i> , 2014, 32, 2160-2166.	3.8	15
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