

Walderez Dutra

List of Publications by Year in descending order

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135
papers

5,228
citations

87723

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140
docs citations

140
times ranked

4894
citing authors

#	ARTICLE	IF	CITATIONS
1	Chagas Cardiomyopathy: An Update of Current Clinical Knowledge and Management: A Scientific Statement From the American Heart Association. <i>Circulation</i> , 2018, 138, e169-e209.	1.6	315
2	Up-Regulation of Th1-Type Responses in Mucosal Leishmaniasis Patients. <i>Infection and Immunity</i> , 2002, 70, 6734-6740.	1.0	306
3	Decreased In Situ Expression of Interleukin-10 Receptor Is Correlated with the Exacerbated Inflammatory and Cytotoxic Responses Observed in Mucosal Leishmaniasis. <i>Infection and Immunity</i> , 2005, 73, 7853-7859.	1.0	185
4	Current understanding of immunity to <i>Trypanosoma cruzi</i> infection and pathogenesis of Chagas disease. <i>Seminars in Immunopathology</i> , 2012, 34, 753-770.	2.8	184
5	Activated inflammatory T cells correlate with lesion size in human cutaneous leishmaniasis. <i>Immunology Letters</i> , 2005, 101, 226-230.	1.1	145
6	Monocytes from Patients with Indeterminate and Cardiac Forms of Chagas' Disease Display Distinct Phenotypic and Functional Characteristics Associated with Morbidity. <i>Infection and Immunity</i> , 2004, 72, 5283-5291.	1.0	134
7	Immunoregulatory networks in human Chagas disease. <i>Parasite Immunology</i> , 2014, 36, 377-387.	0.7	129
8	Acute Chagas Disease: New Global Challenges for an Old Neglected Disease. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e3010.	1.3	126
9	Recruitment of CD8 ⁺ T cells expressing granzyme A is associated with lesion progression in human cutaneous leishmaniasis. <i>Parasite Immunology</i> , 2009, 31, 432-439.	0.7	125
10	Interleukin 17 Production among Patients with American Cutaneous Leishmaniasis. <i>Journal of Infectious Diseases</i> , 2009, 200, 75-78.	1.9	120
11	Flow Cytometric Determination of Cellular Sources and Frequencies of Key Cytokine-Producing Lymphocytes Directed against Recombinant LACK and Soluble <i>Leishmania</i> Antigen in Human Cutaneous Leishmaniasis. <i>Infection and Immunity</i> , 2001, 69, 3232-3239.	1.0	109
12	Current concepts in immunoregulation and pathology of human Chagas disease. <i>Current Opinion in Infectious Diseases</i> , 2008, 21, 287-292.	1.3	109
13	Functional IL10 Gene Polymorphism Is Associated with Chagas Disease Cardiomyopathy. <i>Journal of Infectious Diseases</i> , 2009, 199, 451-454.	1.9	107
14	The clinical immunology of human Chagas disease. <i>Trends in Parasitology</i> , 2005, 21, 581-587.	1.5	104
15	<i>Trypanosoma cruzi</i> Infection Induces Differential Modulation of Costimulatory Molecules and Cytokines by Monocytes and T Cells from Patients with Indeterminate and Cardiac Chagas' Disease. <i>Infection and Immunity</i> , 2007, 75, 1886-1894.	1.0	91
16	Activated T and B lymphocytes in peripheral blood of patients with Chagas' disease. <i>International Immunology</i> , 1994, 6, 499-506.	1.8	88
17	Chagasic Patients Lack CD28 Expression on Many of Their Circulating T Lymphocytes. <i>Scandinavian Journal of Immunology</i> , 1996, 43, 88-93.	1.3	87
18	Differential immune regulation of activated T cells between cutaneous and mucosal leishmaniasis as a model for pathogenesis. <i>Parasite Immunology</i> , 2007, 29, 251-258.	0.7	84

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19	High Interleukin 17 Expression Is Correlated With Better Cardiac Function in Human Chagas Disease. <i>Journal of Infectious Diseases</i> , 2013, 207, 661-665.	1.9	79
20	Norepinephrine, dopamine and dexamethasone modulate discrete leukocyte subpopulations and cytokine profiles from human PBMC. <i>Journal of Neuroimmunology</i> , 2005, 166, 144-157.	1.1	77
21	Disparate Immunoregulatory Potentials for Double-Negative (CD4 ⁺ CD8 ⁻) and CD4 ⁺ CD8 ⁺ T Cells from Human Patients with Cutaneous Leishmaniasis. <i>Infection and Immunity</i> , 2006, 74, 6317-6323.	1.0	72
22	A functional interleukin-1beta gene polymorphism is associated with chronic periodontitis in a sample of Brazilian individuals. <i>Journal of Periodontal Research</i> , 2005, 40, 306-311.	1.4	71
23	Interleukin-6 expression and gene polymorphism are associated with severity of periodontal disease in a sample of Brazilian individuals. <i>Clinical and Experimental Immunology</i> , 2007, 148, 119-126.	1.1	71
24	Cellular and genetic mechanisms involved in the generation of protective and pathogenic immune responses in human Chagas disease. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2009, 104, 208-218.	0.8	70
25	Antigen specific correlations of cellular immune responses in human leishmaniasis suggests mechanisms for immunoregulation. <i>Clinical and Experimental Immunology</i> , 2004, 136, 341-348.	1.1	67
26	Mucosal Leishmaniasis Patients Display an Activated Inflammatory T-cell Phenotype Associated with a Nonbalanced Monocyte Population. <i>Scandinavian Journal of Immunology</i> , 2006, 63, 70-78.	1.3	66
27	Immunoregulation in human American leishmaniasis: balancing pathology and protection. <i>Parasite Immunology</i> , 2014, 36, 367-376.	0.7	64
28	Cytokine mRNA Profile of Peripheral Blood Mononuclear Cells Isolated from Individuals with <i>Trypanosoma cruzi</i> Chronic Infection. <i>Scandinavian Journal of Immunology</i> , 1997, 45, 74-80.	1.3	63
29	Association of CD14, IL1B, IL6, IL10 and TNFA functional gene polymorphisms with symptomatic dental abscesses. <i>International Endodontic Journal</i> , 2007, 40, 563-572.	2.3	62
30	Cutaneous Leishmaniasis during Pregnancy: Exuberant Lesions and Potential Fetal Complications. <i>Clinical Infectious Diseases</i> , 2007, 45, 478-482.	2.9	53
31	Phenotypic and functional characteristics of CD28 ⁺ and CD28 ⁻ cells from chagasic patients: distinct repertoire and cytokine expression. <i>Clinical and Experimental Immunology</i> , 2004, 137, 129-138.	1.1	52
32	Interleukin-10 Gene Polymorphism (G/A) is Associated with Toxoplasmic Retinochoroiditis. , 2008, 49, 1979.		52
33	Epigenetics and periodontal disease: future perspectives. <i>Inflammation Research</i> , 2009, 58, 625-629.	1.6	52
34	Immunoregulatory mechanisms and CD4 ⁺ CD8 ⁻ (double negative) T cell subpopulations in human cutaneous leishmaniasis: A balancing act between protection and pathology. <i>International Immunopharmacology</i> , 2008, 8, 1338-1343.	1.7	51
35	Hypermethylation and low transcription of TLR2 gene in chronic periodontitis. <i>Human Immunology</i> , 2013, 74, 1231-1236.	1.2	48
36	Differential Activation of Human Monocytes and Lymphocytes by Distinct Strains of <i>Trypanosoma cruzi</i> . <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0003816.	1.3	47

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37	Effect of LACK and KMP11 on IFN-gamma Production by Peripheral Blood Mononuclear Cells from Cutaneous and Mucosal Leishmaniasis Patients. <i>Scandinavian Journal of Immunology</i> , 2005, 61, 337-342.	1.3	45
38	The leukocytes expressing DARPP-32 are reduced in patients with schizophrenia and bipolar disorder. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2009, 33, 214-219.	2.5	44
39	T-Cell Repertoire Analysis in Acute and Chronic Human Chagas' Disease: Differential Frequencies of Vb5 Expressing T Cells. <i>Scandinavian Journal of Immunology</i> , 2000, 51, 511-519.	1.3	42
40	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.	1.3	40
41	Chronic Low-Grade Inflammation in Childhood Obesity Is Associated with Decreased IL-10 Expression by Monocyte Subsets. <i>PLoS ONE</i> , 2016, 11, e0168610.	1.1	40
42	<i>Trypanosoma cruzi</i> -Induced Activation of Functionally Distinct α^{hi} and β^{hi} CD4 ⁺ CD8 ⁺ T Cells in Individuals with Polar Forms of Chagas' Disease. <i>Infection and Immunity</i> , 2010, 78, 4421-4430.	1.0	39
43	Evaluation of IL17A expression and of IL17A, IL17F and IL23R gene polymorphisms in Brazilian individuals with periodontitis. <i>Human Immunology</i> , 2013, 74, 207-214.	1.2	38
44	Age and Timing of Pulp Extirpation as Major Factors Associated with Inflammatory Root Resorption in Replanted Permanent Teeth. <i>Journal of Endodontics</i> , 2014, 40, 366-371.	1.4	38
45	Immunoregulatory profile of monocytes from cutaneous leishmaniasis patients and association with lesion size. <i>Parasite Immunology</i> , 2013, 35, 65-72.	0.7	35
46	Influence of parasite presence on the immunologic profile of peripheral blood mononuclear cells from chagasic patients after specific drug therapy. <i>Parasite Immunology</i> , 1996, 18, 579-585.	0.7	34
47	The IL1A (7889) gene polymorphism is associated with chronic periodontal disease in a sample of Brazilian individuals. <i>Journal of Periodontal Research</i> , 2007, 42, 23-30.	1.4	34
48	Infection-induced respiratory burst in BALB/c macrophages kills <i>Leishmania guyanensis</i> amastigotes through apoptosis: possible involvement in resistance to cutaneous leishmaniasis. <i>Microbes and Infection</i> , 2006, 8, 390-400.	1.0	32
49	What the Erythrocytic Nuclear Alteration Frequencies Could Tell Us about Genotoxicity and Macrophage Iron Storage?. <i>PLoS ONE</i> , 2015, 10, e0143029.	1.1	32
50	Self and Nonself Stimulatory Molecules Induce Preferential Expansion of CD5+ B Cells or Activated T Cells of Chagasic Patients, Respectively. <i>Scandinavian Journal of Immunology</i> , 2000, 51, 91-97.	1.3	31
51	Expression of neuronal calcium sensor-1 (NCS-1) is decreased in leukocytes of schizophrenia and bipolar disorder patients. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2009, 33, 229-234.	2.5	31
52	Interleukin-6 gene polymorphism ($\text{G} \rightarrow \text{C}$) is associated with toxoplasmic retinochoroiditis. <i>Acta Ophthalmologica</i> , 2013, 91, e311-4.	0.6	29
53	CD86 Expression by Monocytes Influences an Immunomodulatory Profile in Asymptomatic Patients with Chronic Chagas Disease. <i>Frontiers in Immunology</i> , 2018, 9, 454.	2.2	29
54	Endogenous IL-4 and IFN- γ are essential for expression of Th2, but not Th1 cytokine message during the early differentiation of human CD4+ T helper cells. <i>Human Immunology</i> , 2004, 65, 1328-1335.	1.2	28

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55	TNFA and IL10 Gene Polymorphisms are not Associated with Periodontitis in Brazilians. <i>Open Dentistry Journal</i> , 2009, 3, 184-190.	0.2	26
56	Circulating cytokines predict severity of rheumatic heart disease. <i>International Journal of Cardiology</i> , 2019, 289, 107-109.	0.8	26
57	An Overview of Immunotherapeutic Approaches Against Canine Visceral Leishmaniasis: What Has Been Tested on Dogs and a New Perspective on Improving Treatment Efficacy. <i>Frontiers in Cellular and Infection Microbiology</i> , 2019, 9, 427.	1.8	26
58	Interleukin-1 gene polymorphisms and toxoplasmic retinochoroiditis. <i>Molecular Vision</i> , 2008, 14, 1845-9.	1.1	26
59	Pathogen diversity, immunity, and the fate of infections: lessons learned from <i>Trypanosoma cruzi</i> human-host interactions. <i>Lancet Microbe</i> , The, 2022, 3, e711-e722.	3.4	26
60	TNF- α gene polymorphism (-308G/A) and toxoplasmic retinochoroiditis. <i>British Journal of Ophthalmology</i> , 2008, 92, 986-988.	2.1	25
61	Captopril increases the intensity of monocyte infection by <i>Trypanosoma cruzi</i> and induces human T helper type 17 cells. <i>Clinical and Experimental Immunology</i> , 2010, 162, 528-536.	1.1	25
62	Aggressive and Chronic Periodontitis Correlate With Distinct Cellular Sources of Key Immunoregulatory Cytokines. <i>Journal of Periodontology</i> , 2011, 82, 86-95.	1.7	25
63	Distinct Roles of Th17 and Th1 Cells in Inflammatory Responses Associated with the Presentation of Paucibacillary Leprosy and Leprosy Reactions. <i>Scandinavian Journal of Immunology</i> , 2017, 86, 40-49.	1.3	25
64	Histopathological outcome of <i>Leishmania major</i> -infected BALB/c mice is improved by oral treatment with N-acetyl-L-cysteine. <i>Immunology</i> , 2003, 108, 401-408.	2.0	24
65	<i>Rhipicephalus microplus</i> : An overview of vaccine antigens against the cattle tick. <i>Ticks and Tick-borne Diseases</i> , 2022, 13, 101828.	1.1	23
66	Insights into CD4+ memory T cells following <i>Leishmania</i> infection. <i>Trends in Parasitology</i> , 2005, 21, 347-350.	1.5	22
67	Clinical aspects of Chagas disease and implications for novel therapies. <i>Drug Development Research</i> , 2011, 72, 471-479.	1.4	22
68	Infection of Human Monocytes with <i>Leishmania infantum</i> Strains Induces a Downmodulated Response when Compared with Infection with <i>Leishmania braziliensis</i> . <i>Frontiers in Immunology</i> , 2017, 8, 1896.	2.2	22
69	Activation of Human CD11b+ B1 B-Cells by <i>Trypanosoma cruzi</i> -Derived Proteins Is Associated With Protective Immune Response in Human Chagas Disease. <i>Frontiers in Immunology</i> , 2018, 9, 3015.	2.2	20
70	Adhesion molecule expression patterns indicate activation and recruitment of CD4+ T cells from the lymph node to the peripheral blood of early cutaneous leishmaniasis patients. <i>Immunology Letters</i> , 2003, 90, 155-159.	1.1	19
71	Double-negative T cells: Setting the stage for disease control or progression. <i>Immunology</i> , 2022, 165, 371-385.	2.0	19
72	Implications of cytokine gene polymorphisms on the orchestration of the immune response: Lessons learned from oral diseases. <i>Cytokine and Growth Factor Reviews</i> , 2009, 20, 223-232.	3.2	18

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73	Specific activation of CD4 ⁺ CD8 ⁻ double-negative T cells by <i>Trypanosoma cruzi</i> -derived glycolipids induces a proinflammatory profile associated with cardiomyopathy in Chagas patients. <i>Clinical and Experimental Immunology</i> , 2017, 190, 122-132.	1.1	17
74	CD4 ⁺ T cells defined by their V β 2 T cell receptor expression are associated with immunoregulatory profiles and lesion size in human leishmaniasis. <i>Clinical and Experimental Immunology</i> , 2011, 165, 338-351.	1.1	16
75	Methylation Pattern of the CD14 and TLR2 Genes in Human Dental Pulp. <i>Journal of Endodontics</i> , 2014, 40, 384-386.	1.4	16
76	Human CD8 ⁺ T Cells Release Extracellular Traps Co-Localized With Cytotoxic Vesicles That Are Associated With Lesion Progression and Severity in Human Leishmaniasis. <i>Frontiers in Immunology</i> , 2020, 11, 594581.	2.2	16
77	A Genome-wide Association Study Identifies <i>SERPINB10</i> , <i>CRLF3</i> , <i>STX7</i> , <i>LAMP3</i> , <i>IFNG-AS1</i> , and <i>KRT80</i> As Risk Loci Contributing to Cutaneous Leishmaniasis in Brazil. <i>Clinical Infectious Diseases</i> , 2021, 72, e515-e525.	2.9	16
78	Phenotypic, functional, and quantitative characterization of canine peripheral blood monocyte-derived macrophages. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2005, 100, 521-524.	0.8	16
79	Flow Cytometric Study of Blood Leucocytes in Clinical Forms of Human Schistosomiasis. <i>Scandinavian Journal of Immunology</i> , 1997, 46, 304-311.	1.3	15
80	Immunoregulatory and effector activities in human cutaneous and mucosal Leishmaniasis: Understanding mechanisms of pathology. <i>Drug Development Research</i> , 2011, 72, 430-436.	1.4	15
81	Distinct Macrophage Fates after in vitro Infection with Different Species of Leishmania: Induction of Apoptosis by <i>Leishmania (Leishmania) amazonensis</i> , but Not by <i>Leishmania (Viannia) guyanensis</i> . <i>PLoS ONE</i> , 2015, 10, e0141196.	1.1	15
82	DNA methylation profile of genes related to immune response in generalized periodontitis. <i>Journal of Periodontal Research</i> , 2020, 55, 426-431.	1.4	14
83	Systemic leukocyte activation in patients with central giant cell lesions. <i>Journal of Oral Pathology and Medicine</i> , 2005, 34, 312-317.	1.4	13
84	Cytokine gene functional polymorphisms and phenotypic expression as predictors of evolution from latent to clinical rheumatic heart disease. <i>Cytokine</i> , 2021, 138, 155370.	1.4	13
85	Early message expression of interleukin-4 and interferon- γ , but not of interleukin-2 and interleukin-10, reflects later polarization of primary CD4 ⁺ T cell cultures. <i>European Journal of Immunology</i> , 1996, 26, 1565-1570.	1.6	12
86	Recent Advances in the Rheumatic Fever and Rheumatic Heart Disease Continuum. <i>Pathogens</i> , 2022, 11, 179.	1.2	12
87	Prothymosin Alpha: A Novel Contributor to Estradiol Receptor Alpha-Mediated CD8 ⁺ T-Cell Pathogenic Responses and Recognition of Type 1 Collagen in Rheumatic Heart Valve Disease. <i>Circulation</i> , 2022, 145, 531-548.	1.6	12
88	<i>Trypanosoma cruzi</i> : Populations bearing opposite virulence induce differential expansion of circulating CD3 ⁺ CD4 ⁺ CD8 ⁻ T cells and cytokine serum levels in young and adult rats. <i>Experimental Parasitology</i> , 2007, 116, 366-374.	0.5	11
89	A study of the interleukin-1 gene cluster polymorphisms and inflammatory external root resorption in replanted permanent teeth. <i>International Endodontic Journal</i> , 2015, 48, 878-887.	2.3	11
90	Clinical-pathological and immunological biomarkers in dogs with atopic dermatitis. <i>Veterinary Immunology and Immunopathology</i> , 2018, 205, 58-64.	0.5	11

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91	Low levels of vasoactive intestinal peptide are associated with Chagas disease cardiomyopathy. <i>Human Immunology</i> , 2013, 74, 1375-1381.	1.2	10
92	Association of <i>CD28</i> and <i>CTLA4</i> gene polymorphisms with aggressive periodontitis in Brazilians. <i>Oral Diseases</i> , 2013, 19, 568-576.	1.5	10
93	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 (<i>LdCen^{-/-}</i>). <i>Parasites and Vectors</i> , 2016, 9, 250.	1.0	10
94	Expression of Inflammatory Cytokines and Chemokines in Replanted Permanent Teeth with External Root Resorption. <i>Journal of Endodontics</i> , 2017, 43, 203-209.	1.4	10
95	Highly conserved CDR3 region in circulating CD4 ⁺ V β 25 ⁺ T cells may be associated with cytotoxic activity in Chagas disease. <i>Clinical and Experimental Immunology</i> , 2012, 169, 109-118.	1.1	9
96	T cell immunoregulation in active ocular toxoplasmosis. <i>Immunology Letters</i> , 2017, 184, 84-91.	1.1	9
97	Composite-derived monomers affect cell viability and cytokine expression in human leukocytes stimulated with <i>Porphyromonas gingivalis</i> . <i>Journal of Applied Oral Science</i> , 2019, 27, e20180529.	0.7	9
98	Evidence of Different IL-1 β Activation Pathways in Innate Immune Cells From Indeterminate and Cardiac Patients With Chronic Chagas Disease. <i>Frontiers in Immunology</i> , 2019, 10, 800.	2.2	9
99	Mitral Regurgitation After Percutaneous Mitral Valvuloplasty. <i>JACC: Cardiovascular Imaging</i> , 2020, 13, 2513-2526.	2.3	9
100	Gene expression network analyses during infection with virulent and avirulent <i>Trypanosoma cruzi</i> strains unveil a role for fibroblasts in neutrophil recruitment and activation. <i>PLoS Pathogens</i> , 2020, 16, e1008781.	2.1	9
101	Vaccine approaches applied to controlling dog ticks. <i>Ticks and Tick-borne Diseases</i> , 2021, 12, 101631.	1.1	9
102	Blocking of CD1d Decreases <i>Trypanosoma cruzi</i> -Induced Activation of CD4 ⁺ CD8 ⁺ T Cells and Modulates the Inflammatory Response in Patients With Chagas Heart Disease. <i>Journal of Infectious Diseases</i> , 2016, 214, 935-944.	1.9	8
103	Systemic cytokines, chemokines and growth factors reveal specific and shared immunological characteristics in infectious cardiomyopathies. <i>Cytokine</i> , 2021, 148, 155711.	1.4	8
104	Transcription factor STAT1 gene polymorphism is associated with the development of severe forms of periodontal disease. <i>Inflammation Research</i> , 2013, 62, 551-554.	1.6	7
105	Immunological biomarkers of subclinical infection in household contacts of leprosy patients. <i>Immunobiology</i> , 2019, 224, 518-525.	0.8	7
106	Central giant cell granulomas of the jaws stromal cells harbour mutations and have osteogenic differentiation capacity, in vivo and in vitro. <i>Journal of Oral Pathology and Medicine</i> , 2022, 51, 206-216.	1.4	7
107	T-Cell Subpopulations Exhibit Distinct Recruitment Potential, Immunoregulatory Profile and Functional Characteristics in Chagas versus Idiopathic Dilated Cardiomyopathies. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 787423.	1.1	7
108	The Role of Co-Stimulatory Molecules in Chagas Disease. <i>Cells</i> , 2018, 7, 200.	1.8	6

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109	Historical Perspective and Biotechnological Trends to Block Arboviruses Transmission by Controlling Aedes aegypti Mosquitos Using Different Approaches. <i>Frontiers in Medicine</i> , 2020, 7, 275.	1.2	6
110	CXCL8 expression and methylation are correlated with anthropometric and metabolic parameters in childhood obesity. <i>Cytokine</i> , 2021, 143, 155538.	1.4	6
111	Distinct CD4 ⁺ CD8 ⁻ (Double-Negative) Memory T-Cell Subpopulations Are Associated With Indeterminate and Cardiac Clinical Forms of Chagas Disease. <i>Frontiers in Immunology</i> , 2021, 12, 761795.	2.2	6
112	Monocyte dysfunction in Sydenham's chorea patients. <i>Human Immunology</i> , 2010, 71, 351-354.	1.2	5
113	Cemental tear: a case report with nonsurgical periodontal therapy. <i>Revista Odonto Ciencia</i> , 2012, 27, 74-77.	0.0	5
114	Leishmania infantum induces expression of the negative regulatory checkpoint, CTLA-4, by human naïve CD8 + T cells. <i>Parasite Immunology</i> , 2019, 41, e12659.	0.7	5
115	A Th2-Type Response Is Associated With Exuberant Lesions in Pregnant Women Infected With Leishmania braziliensis. <i>Journal of Infectious Diseases</i> , 2019, 219, 480-488.	1.9	5
116	In Situ Cellular Response Underlying Successful Treatment of Mucosal Leishmaniasis with a Combination of Pentavalent Antimonial and Pentoxifylline. <i>American Journal of Tropical Medicine and Hygiene</i> , 2019, 101, 392-401.	0.6	5
117	Effects of Bio-Oss [®] and Cerasorb [®] dental M on the expression of bone-remodeling mediators in human monocytes. , 2017, 105, 2066-2073.		4
118	Co-infection with distinct <i>Trypanosoma cruzi</i> strains induces an activated immune response in human monocytes. <i>Parasite Immunology</i> , 2019, 41, e12668.	0.7	4
119	PD1 and PDL1 molecules control suppressor activity of regulatory T cells in chronic Chagas cardiomyopathy patients. <i>Human Immunology</i> , 2019, 80, 517-522.	1.2	4
120	Resinous adhesive systems differentially affect the expression of cytokines by human monocytes stimulated or not with Streptococcus mutans in vitro. <i>Archives of Oral Biology</i> , 2020, 111, 104641.	0.8	4
121	CCL2 and IFN- γ serum levels as biomarkers for subclinical infection in household contacts of leprosy patients. <i>Microbial Pathogenesis</i> , 2021, 150, 104725.	1.3	4
122	Distinct Trypanosoma cruzi isolates induce activation and apoptosis of human neutrophils. <i>PLoS ONE</i> , 2017, 12, e0188083.	1.1	4
123	CD14 genotype and functional dichotomy of CD14 ⁺ and CD14 ⁻ cells are associated with activated immune response and development of Chagas dilated cardiomyopathy. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2020, 115, e200110.	0.8	3
124	Progression of Mitral Regurgitation in Rheumatic Valve Disease: Role of Left Atrial Remodeling. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 862382.	1.1	3
125	Microchimerism in labial salivary glands of hematopoietic stem cell transplanted patients. <i>Oral Diseases</i> , 2011, 17, 484-488.	1.5	2
126	Fc γ R1, Fc γ R2 and IL-10 as predictive biomarkers for post-therapeutic cicatrization time in monocytes from cutaneous leishmaniasis patients. <i>Parasite Immunology</i> , 2018, 40, e12565.	0.7	2

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127	Effect of porous tantalum on the biological response of human peripheral mononuclear cells exposed to Porphyromonas gingivalis. Journal of Investigative and Clinical Dentistry, 2019, 10, e12472.	1.8	2
128	Caracterizaç�o Histol�gica das Les�es da Valva Mitral de Pacientes com Cardiopatia Reum�tica. Arquivos Brasileiros De Cardiologia, 2021, 116, 404-412.	0.3	2
129	IL2 AND IL4 GENE POLYMORPHISMS ARE ASSOCIATED WITH LATENT AND CLINICAL RHEUMATIC HEART DISEASE: DATA FROM THE PROVAR STUDY. Journal of the American College of Cardiology, 2019, 73, 1964.	1.2	1
130	In vitro Infectivity of Strains Isolated From Dogs Naturally Infected With Leishmania infantum Present a Distinct Pathogenic Profile in Hamsters. Frontiers in Medicine, 2020, 7, 496.	1.2	1
131	Neglected diseases: in need of bare necessities and breakthroughs. Drug Development Research, 2011, 72, 427-429.	1.4	0
132	To reply the letter by Zhong et al. entitled "Should the distribution of valve lesion be considered in the autoimmune response of rheumatic heart disease?" International Journal of Cardiology, 2020, 302, 134.	0.8	0
133	Kinetics of Phenotypic and Functional Changes in Mouse Models of Sponge Implants: Rational Selection to Optimize Protocols for Specific Biomolecules Screening Purposes. Frontiers in Bioengineering and Biotechnology, 2020, 8, 538203.	2.0	0
134	Giovanni Gazzinelli (�...1927 �2020). Revista Da Sociedade Brasileira De Medicina Tropical, 0, 53, .	0.4	0
135	Modulation of Regulatory T Cells Activity by Distinct CD80 and CD86 Interactions With CD28/CTLA-4 in Chagas Cardiomyopathy. Frontiers in Cardiovascular Medicine, 0, 9, .	1.1	0