## Olindo Assis Martins-Filho

List of Publications by Year in descending order

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343 papers 8,652 citations

50170 46 h-index 91712 69 g-index

353 all docs

353 docs citations

353 times ranked

8842 citing authors

#	Article	IF	CITATIONS
1	Exploratory study of humoral and cellular immunity to 17DD Yellow Fever vaccination in children and adults residents of areas without circulation of Yellow Fever Virus. Vaccine, 2022, 40, 798-810.	1.7	7
2	Algorithm Design for a Cytokine Release Assay of Antigen-Specific In Vitro Stimuli of Circulating Leukocytes to Classify Leprosy Patients and Household Contacts. Open Forum Infectious Diseases, 2022, 9, ofac036.	0.4	3
3	Serum soluble mediator waves and networks along healthy ageing. Experimental Gerontology, 2022, , 111771.	1.2	3
4	A New Flow Cytometry-Based Single Platform for Universal and Differential Serodiagnosis of HTLV-1/2 Infection. Frontiers in Immunology, 2022, 13, 795815.	2.2	1
5	Chemokines in Leishmaniasis: Map of cell movements highlights the landscape of infection and pathogenesis. Cytokine, 2021, 147, 155339.	1.4	10
6	Immunological Hallmarks of Inflammatory Status in Vaso-Occlusive Crisis of Sickle Cell Anemia Patients. Frontiers in Immunology, 2021, 12, 559925.	2.2	15
7	Molecular and Cellular Biomarkers of COVID-19 Prognosis: Protocol for the Prospective Cohort TARGET Study. JMIR Research Protocols, 2021, 10, e24211.	0.5	3
8	Alginate-chitosan microcapsules improve vaccine potential of gamma-irradiated Listeria monocytogenes against listeriosis in murine model. International Journal of Biological Macromolecules, 2021, 176, 567-577.	3.6	15
9	A chimeric HLA-A2:Î <sup>2</sup> 2M:lg fusion protein for the study of virus-specific CD8+ T-cells. Journal of Immunological Methods, 2021, 492, 112997.	0.6	2
10	Serum biomarker profile orchestrating the seroconversion status of patients with autoimmune diseases upon planned primary 17DD Yellow fever vaccination. Scientific Reports, 2021, 11, 10431.	1.6	3
11	Remodeling of immunological biomarkers in patients with chronic hepatitis C treated with direct-acting antiviral therapy. Antiviral Research, 2021, 190, 105073.	1.9	8
12	CCL3, CCL5, IL-15, IL-1Ra and VEGF compose a reliable algorithm to discriminate classes of adverse events following 17DD-YF primary vaccination according to cause-specific definitions. Vaccine, 2021, 39, 4359-4372.	1.7	4
13	Cytomegalovirus and herpes simplex type 1 infections and immunological profile of community-dwelling older adults. Experimental Gerontology, 2021, 149, 111337.	1.2	7
14	Imbalance of Chemokines and Cytokines in the Bone Marrow Microenvironment of Children with B-Cell Acute Lymphoblastic Leukemia. Journal of Oncology, 2021, 2021, 1-9.	0.6	9
15	Phenotypic and Functional Signatures of Peripheral Blood and Spleen Compartments of Cynomolgus Macaques Infected With T. cruzi: Associations With Cardiac Histopathological Characteristics. Frontiers in Cellular and Infection Microbiology, 2021, 11, 701930.	1.8	1
16	Impact of HIV co-infection on immunological biomarker profile of HTLV-1 infected patients. Immunology Letters, 2021, 236, 68-77.	1.1	0
17	Plasmodium vivax Infection Alters Mitochondrial Metabolism in Human Monocytes. MBio, 2021, 12, e0124721.	1.8	4
18	Infection by Strongyloides venezuelensis attenuates chronic colitis induced by Dextran Sodium Sulfate ingestion in BALB/c mice. Immunobiology, 2021, 226, 152129.	0.8	0

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19	O-11 REMODELING OF IMMUNOLOGICAL BIOMARKERS IN PATIENTS WITH CHRONIC HEPATITIS C TREATED WITH DIRECTACTING ANTIVIRAL THERAPY. Annals of Hepatology, 2021, 24, 100498.	0.6	O
20	Long-term impact of congenital toxoplasmosis on phenotypic and functional features of circulating leukocytes from infants one year after treatment onset. Clinical Immunology, 2021, 232, 108859.	1.4	0
21	Bone Marrow Soluble Immunological Mediators as Clinical Prognosis Biomarkers in B-Cell Acute Lymphoblastic Leukemia Patients Undergoing Induction Therapy. Frontiers in Oncology, 2021, 11, 696032.	1.3	4
22	Phenotypic, functional and serological aspects of genotypic-specific immune response of experimental T. cruzi infection. Acta Tropica, 2021, 222, 106021.	0.9	1
23	Acute-Phase Levels of CXCL8 as Risk Factor for Chronic Arthralgia Following Chikungunya Virus Infection. Frontiers in Immunology, 2021, 12, 744183.	2.2	7
24	MMP-2 and MMP-9 levels in plasma are altered and associated with mortality in COVID-19 patients. Biomedicine and Pharmacotherapy, 2021, 142, 112067.	2.5	54
25	Chlamydia pneumoniae and Helicobacter pylori infections and immunological profile of community-dwelling older adults. Experimental Gerontology, 2021, 156, 111589.	1.2	O
26	Addition of caffeine to equine thawed sperm increases motility and decreases nitrite concentration. Andrologia, 2021, 53, e13918.	1.0	4
27	The association of cognitive performance and IL-6 levels in schizophrenia is influenced by age and antipsychotic treatment. Nordic Journal of Psychiatry, 2020, 74, 187-193.	0.7	21
28	Putative biomarkers for early diagnosis and prognosis of congenital ocular toxoplasmosis. Scientific Reports, 2020, 10, 16757.	1.6	7
29	Toxoplasma gondii: Cytokine responses in mice reinfected with atypical strains. Experimental Parasitology, 2020, 218, 108006.	0.5	2
30	Planned Yellow Fever Primary Vaccination Is Safe and Immunogenic in Patients With Autoimmune Diseases: A Prospective Non-interventional Study. Frontiers in Immunology, 2020, 11, 1382.	2.2	16
31	Inflammaging in Endemic Areas for Infectious Diseases. Frontiers in Immunology, 2020, 11, 579972.	2.2	16
32	A novel Trypanosoma cruzi secreted antigen as a potential biomarker of Chagas disease. Scientific Reports, 2020, 10, 19591.	1.6	4
33	Human Chagas-Flow ATE-IgG1 for advanced universal and Trypanosoma cruzi Discrete Typing Units-specific serodiagnosis of Chagas disease. Scientific Reports, 2020, 10, 13296.	1.6	4
34	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
35	Multifunctional T cell response in convalescent patients two years after ZIKV infection. Journal of Leukocyte Biology, 2020, 108, 1265-1277.	1.5	3
36	Functional biomarker signatures of circulating T-cells and its association with distinct clinical status of leprosy patients and their respective household contacts. Infectious Diseases of Poverty, 2020, 9, 167.	1.5	8

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37	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	O
38	Validation of a yellow fever vaccine model using data from primary vaccination in children and adults, re-vaccination and dose-response in adults and studies with immunocompromised individuals. BMC Bioinformatics, 2020, 21, 551.	1.2	4
39	Circulating inflammatory mediators as biomarkers of ocular toxoplasmosis in acute and in chronic infection. Journal of Leukocyte Biology, 2020, 108, 1253-1264.	1.5	12
40	Amlodipine Increases the Therapeutic Potential of Ravuconazole upon Trypanosoma cruzi Infection. Antimicrobial Agents and Chemotherapy, 2020, 64, .	1.4	8
41	CXCL9 and CXCL10 display an age-dependent profile in Chagas patients: a cohort study of aging in Bambui, Brazil. Infectious Diseases of Poverty, 2020, 9, 51.	1.5	15
42	Prospection of immunological biomarkers for characterization and monitoring of asymptomatic Leishmania (Leishmania) infantum infection. Parasitology, 2020, 147, 1124-1132.	0.7	1
43	Laboratorial algorithm for serological diagnosis of visceral leishmaniasis using rK39-ICT, DAT-LPC and FC-Simplex IgG1. Journal of Immunological Methods, 2020, 480, 112765.	0.6	2
44	Inflammatory markers associated with fall recurrence and severity: The BambuÃ-Cohort Study of Aging. Experimental Gerontology, 2020, 132, 110837.	1.2	3
45	Sickle Cell Anemia Patients Display an Intricate Cellular and Serum Biomarker Network Highlighted by TCD4+CD69+ Lymphocytes, IL-17/MIP-1 <i><math>\hat{I}^2</math></i> , IL-12/VEGF, and IL-10/IP-10 Axis. Journal of Immunology Research, 2020, 2020, 1-22.	0.9	8
46	Hypertension Is Associated With Intestinal Microbiota Dysbiosis and Inflammation in a Brazilian Population. Frontiers in Pharmacology, 2020, 11, 258.	1.6	70
47	Intestinal microbiota regulates tryptophan metabolism following oral infection with <i>Toxoplasma gondii</i> ). Parasite Immunology, 2020, 42, e12720.	0.7	5
48	Leishmania infantum induces high phagocytic capacity and intracellular nitric oxide production by human proinflammatory monocyte. Memorias Do Instituto Oswaldo Cruz, 2020, 115, e190408.	0.8	7
49	Late-Relapsing Hepatitis after Yellow Fever. Viruses, 2020, 12, 222.	1.5	12
50	Integrated analysis of serum immunological biomarkers in patients with chronic hepatitis C upon direct-acting antiviral treatment. Journal of Hepatology, 2020, 73, S578-S579.	1.8	0
51	Association between inflammatory molecules, nitric oxide metabolites and leg ulcers in individuals with sickle cell anemia. Hematology, Transfusion and Cell Therapy, 2020, , .	0.1	O
52	Increased platelet distribution width and reduced IL-2 and IL-12 are associated with thrombocytopenia in Plasmodium vivax malaria. Memorias Do Instituto Oswaldo Cruz, 2020, 115, e200080.	0.8	3
53	Multiplex flow cytometry serology to diagnosis of canine visceral leishmaniasis. Applied Microbiology and Biotechnology, 2019, 103, 8179-8190.	1.7	6
54	An Immunological Stairway to Severe Tissue Complication Assembly in Bothrops atrox Snakebites. Frontiers in Immunology, $2019$ , $10$ , $1882$ .	2.2	24

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55	Duration of Humoral and Cellular Immunity 8 Years After Administration of Reduced Doses of the 17DD-Yellow Fever Vaccine. Frontiers in Immunology, 2019, 10, 1211.	2.2	16
56	17DD Yellow Fever Revaccination and Heightened Long-Term Immunity in Populations of Disease-Endemic Areas, Brazil. Emerging Infectious Diseases, 2019, 25, 1511-1521.	2.0	37
57	Distinct immune response profile during rhipicephalus (boophilus) microplus infestations of guzerat dairy herd according to the maternal lineage ancestry (mitochondrial DNA). Veterinary Parasitology, 2019, 273, 36-44.	0.7	O
58	Duration of post-vaccination humoral immunity against yellow fever in children. Vaccine, 2019, 37, 7147-7154.	1.7	15
59	Short-Lived Immunity After 17DD Yellow Fever Single Dose Indicates That Booster Vaccination May Be Required to Guarantee Protective Immunity in Children. Frontiers in Immunology, 2019, 10, 2192.	2.2	17
60	Phenotypic characterization of swine peripheral blood monocyte-derived macrophages and ex vivo infection with Salmonella enterica serovar Typhimurium. Brazilian Journal of Microbiology, 2019, 50, 539-546.	0.8	1
61	Canine visceral leishmaniasis biomarkers and their employment in vaccines. Veterinary Parasitology, 2019, 271, 87-97.	0.7	27
62	Increased frequencies of circulating CCR5+ memory T cells are correlated to chronic chagasic cardiomyopathy progression. Journal of Leukocyte Biology, 2019, 106, 641-652.	1.5	12
63	Impact of synthetic and biological immunomodulatory therapy on the duration of 17DD yellow fever vaccine-induced immunity in rheumatoid arthritis. Arthritis Research and Therapy, 2019, 21, 75.	1.6	9
64	Resting Energy Expenditure and Oxygen Consumption in Critically Ill Patients With vs Without Sepsis. American Journal of Critical Care, 2019, 28, 136-141.	0.8	5
65	Associa $ ilde{A}$ S $ ilde{A}$ Eo entre s $ ilde{A}$ ndrome metab $ ilde{A}$ 3lica e marcadores inflamat $ ilde{A}$ 3rios em idosos residentes na comunidade. Cadernos De Saude Publica, 2019, 35, e00129918.	0.4	3
66	Inflammatory markers and occurrence of falls. Revista De Saude Publica, 2019, 53, 35.	0.7	7
67	Yellow Fever Virus Genotyping Tool and Investigation of Suspected Adverse Events Following Yellow Fever Vaccination. Vaccines, 2019, 7, 206.	2.1	6
68	American tegumentary leishmaniasis diagnosis using L. (V.) braziliensis fixed promastigotes: a comparative performance of serological tests and spontaneous cure identification. BMC Infectious Diseases, 2019, 19, 1015.	1.3	3
69	IFN- $\hat{l}\pm$ as a time-sensitive biomarker during Oropouche virus infection in early and late seroconverters. Scientific Reports, 2019, 9, 17924.	1.6	7
70	An Overview of Immunotherapeutic Approaches Against Canine Visceral Leishmaniasis: What Has Been Tested on Dogs and a New Perspective on Improving Treatment Efficacy. Frontiers in Cellular and Infection Microbiology, 2019, 9, 427.	1.8	26
71	Interleukin-10 promoter gene polymorphisms are associated with the first major depressive episode in chronic hepatitis C patients. Clinics and Research in Hepatology and Gastroenterology, 2019, 43, 417-426.	0.7	3
72	Usefulness of FC-TRIPLEX Chagas/Leish IgG1 as confirmatory assay for non-negative results in blood bank screening of Chagas disease. Journal of Immunological Methods, 2018, 455, 34-40.	0.6	6

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73	Lactoferrin increases sperm membrane functionality of frozen equine semen. Reproduction in Domestic Animals, 2018, 53, 617-623.	0.6	12
74	Identification of Anti-Trypanosoma cruzi Lead Compounds with Putative Immunomodulatory Activity. Antimicrobial Agents and Chemotherapy, 2018, 62, .	1.4	9
75	Immune senescence and biomarkers profile of BambuÃ-aged population-based cohort. Experimental Gerontology, 2018, 103, 47-56.	1.2	20
76	Parasitological and immunological evaluation of cattle experimentally infected with Trypanosoma vivax. Experimental Parasitology, 2018, 185, 98-106.	0.5	5
77	Infection of hematopoietic stem cells by Leishmania infantum increases erythropoiesis and alters the phenotypic and functional profiles of progeny. Cellular Immunology, 2018, 326, 77-85.	1.4	10
78	Immune response and biochemistry of calves immunized with rMSP1a (Anaplasma marginale) using carbon nanotubes as carrier molecules. Brazilian Journal of Veterinary Parasitology, 2018, 27, 191-202.	0.2	3
79	The effect of naltrexone as a carboplatin chemotherapy-associated drug on the immune response, quality of life and survival of dogs with mammary carcinoma. PLoS ONE, 2018, 13, e0204830.	1.1	21
80	Phenotypic and functional features of innate and adaptive immunity as putative biomarkers for clinical status and leprosy reactions. Microbial Pathogenesis, 2018, 125, 230-239.	1.3	6
81	Multi-parameter approach to evaluate the timing of memory status after 17DD-YF primary vaccination. PLoS Neglected Tropical Diseases, 2018, 12, e0006462.	1.3	17
82	Analysis of the immunological biomarker profile during acute Zika virus infection reveals the overexpression of CXCL10, a chemokine linked to neuronal damage. Memorias Do Instituto Oswaldo Cruz, 2018, 113, e170542.	0.8	56
83	Robust Phenotypic Activation of Eosinophils during Experimental Toxocara canis Infection. Frontiers in Immunology, 2018, 9, 64.	2.2	11
84	Atrial fibrillation in a patient with Zika virus infection. Virology Journal, 2018, 15, 23.	1.4	29
85	Systems Biology Reveals Relevant Gaps in Fc-γR Expression, Impaired Regulatory Cytokine Microenvironment Interfaced With Anti-Trypanosoma cruzi IgG Reactivity in Cardiac Chagas Disease Patients. Frontiers in Microbiology, 2018, 9, 1608.	1.5	4
86	Fcγâ€∢scp>RI, Fcγâ€∢scp>RII and <scp>IL</scp> â€10 as predictive biomarkers for postâ€therapeut cicatrization time in monocytes from cutaneous leishmaniasis patients. Parasite Immunology, 2018, 40, e12565.	tic 0.7	2
87	The 17D-204 and 17DD yellow fever vaccines: an overview of major similarities and subtle differences. Expert Review of Vaccines, 2018, 17, 79-90.	2.0	20
88	Accomplishing the genotype-specific serodiagnosis of single and dual Trypanosoma cruzi infections by flow cytometry Chagas-Flow ATE-IgG2a. PLoS Neglected Tropical Diseases, 2018, 12, e0006140.	1.3	7
89	Mycobacterial Hsp65 antigen upregulates the cellular immune response of healthy individuals compared with tuberculosis patients. Human Vaccines and Immunotherapeutics, 2017, 13, 1040-1050.	1.4	8
90	Lifewide profile of cytokine production by innate and adaptive immune cells from Brazilian individuals. Immunity and Ageing, 2017, 14, 2.	1.8	9

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91	Strategies for serum chemokine/cytokine assessment as biomarkers of therapeutic response in HCV patients as a prototype to monitor immunotherapy of infectious diseases. Antiviral Research, 2017, 141, 19-28.	1.9	10
92	Early serum biomarker networks in infants with distinct retinochoroidal lesion status of congenital toxoplasmosis. Cytokine, 2017, 95, 102-112.	1.4	10
93	Tcl, Tcll and TcVI Trypanosoma cruzi samples from Chagas disease patients with distinct clinical forms and critical analysis of in vitro and in vivo behavior, response to treatment and infection evolution in murine model. Acta Tropica, 2017, 167, 108-120.	0.9	33
94	Systemic Immunological changes in patients with distinct clinical outcomes during Mycobacterium tuberculosis infection. Immunobiology, 2017, 222, 1014-1024.	0.8	11
95	Heparin removal by ecteola-cellulose pre-treatment enables the use of plasma samples for accurate measurement of anti-Yellow fever virus neutralizing antibodies. Journal of Immunological Methods, 2017, 448, 9-20.	0.6	3
96	MAIT-cells: A tailor-made mate in the ancient battle against infectious diseases?. Immunology Letters, 2017, 187, 53-60.	1.1	14
97	Distinct patterns of cellular immune response elicited by influenza non-adjuvanted and AS03-adjuvanted monovalent H1N1(pdm09) vaccine. Antiviral Research, 2017, 144, 70-82.	1.9	11
98	Multiple inflammatory markers and 15-year incident ADL disability in admixed older adults: The Bambui-Epigen Study. Archives of Gerontology and Geriatrics, 2017, 72, 103-107.	1.4	6
99	Flow cytometric-based protocols for assessing anti-MT-2 lgG1 reactivity: High-dimensional data handling to define predictors for clinical follow-up of Human T-cell Leukemia virus type-1 infection. Journal of Immunological Methods, 2017, 444, 36-46.	0.6	5
100	Cannabinoid receptors on peripheral leukocytes from patients with schizophrenia: Evidence for defective immunomodulatory mechanisms. Journal of Psychiatric Research, 2017, 87, 44-52.	1.5	20
101	Predictive value of multiple cytokines and chemokines for mortality in an admixed population: 15-year follow-up of the Bambui-Epigen (Brazil) cohort study of aging. Experimental Gerontology, 2017, 98, 47-53.	1.2	5
102	Establishing tools for early diagnosis of congenital toxoplasmosis: Flow cytometric IgG avidity assay as a confirmatory test for neonatal screening. Journal of Immunological Methods, 2017, 451, 37-47.	0.6	9
103	Proposed panel of diagnostic tools for accurate temporal classification of symptomatic T. gondii infection. Journal of Immunological Methods, 2017, 451, 61-70.	0.6	7
104	Azithromycin treatment is able to control the infection by two genotypes of Toxoplasma gondii in human trophoblast BeWo cells. Experimental Parasitology, 2017, 181, 111-118.	0.5	10
105	T follicular helper cells regulate the activation of B lymphocytes and antibody production during Plasmodium vivax infection. PLoS Pathogens, 2017, 13, e1006484.	2.1	64
106	Cytokine Signature in End-Stage Renal Disease Patients on Hemodialysis. Disease Markers, 2017, 2017, 1-9.	0.6	8
107	Performance of Tcl/TcVl/Tcll Chagas-Flow ATE-lgG2a for universal and genotype-specific serodiagnosis of Trypanosoma cruzi infection. PLoS Neglected Tropical Diseases, 2017, 11, e0005444.	1.3	5
108	Toxoplasma gondii infection and chronic schizophrenia: is there any association?. Revista De Psiquiatria Clinica, 2017, 44, 145-148.	0.6	6

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109	Physiology and Pathology of Infectious Diseases: The Autoimmune Hypothesis of Chagas Disease. , 2017, , .		O
110	Cynomolgus macaques naturally infected with Trypanosoma cruzi-I exhibit an overall mixed pro-inflammatory/modulated cytokine signature characteristic of human Chagas disease. PLoS Neglected Tropical Diseases, 2017, 11, e0005233.	1.3	17
111	Impact of LbSapSal Vaccine in Canine Immunological and Parasitological Features before and after Leishmania chagasi-Challenge. PLoS ONE, 2016, 11, e0161169.	1.1	9
112	Multicomponent LBSap vaccine displays immunological and parasitological profiles similar to those of Leish-Tec® and Leishmune® vaccines against visceral leishmaniasis. Parasites and Vectors, 2016, 9, 472.	1.0	17
113	Temperature and parasite life-history are important modulators of the outcome of ⟨i⟩Trypanosoma rangeli–Rhodnius prolixus ⟨i⟩interactions. Parasitology, 2016, 143, 1459-1468.	0.7	10
114	Immune response pattern in recurrent Plasmodium vivax malaria. Malaria Journal, 2016, 15, 445.	0.8	29
115	Liver and blood cytokine microenvironment in HCV patients is associated to liver fibrosis score: a proinflammatory cytokine ensemble orchestrated by TNF and tuned by IL-10. BMC Microbiology, 2016, 16, 3.	1.3	33
116	Reply to Gómez MarÃn. Journal of Infectious Diseases, 2016, 214, 656.2-656.	1.9	2
117	Plasma biomarkers profile of female dogs with mammary carcinoma and its association with clinical and pathological features. Veterinary and Comparative Oncology, 2016, 14, 88-100.	0.8	6
118	lgA and lgG1 reactivities assessed by flow cytometry mirror clinical aspects of infants with ocular congenital toxoplasmosis. Journal of Immunological Methods, 2016, 428, 1-8.	0.6	4
119	Cytokine Signatures Associated With Early Onset, Active Lesions and Late Cicatricial Events of Retinochoroidal Commitment in Infants With Congenital Toxoplasmosis. Journal of Infectious Diseases, 2016, 213, 1962-1970.	1.9	19
120	Applicability of a novel immunoassay based on surface plasmon resonance for the diagnosis of Chagas disease. Clinica Chimica Acta, 2016, 454, 39-45.	0.5	13
121	Harris-Benedict Equation and Resting Energy Expenditure Estimates in Critically Ill Ventilator Patients. American Journal of Critical Care, 2016, 25, e21-e29.	0.8	34
122	Booster dose after 10Âyears is recommended following 17DD-YF primary vaccination. Human Vaccines and Immunotherapeutics, 2016, 12, 491-502.	1.4	49
123	Phenotypic Features of Circulating Leukocytes from Non-human Primates Naturally Infected with Trypanosoma cruzi Resemble the Major Immunological Findings Observed in Human Chagas Disease. PLoS Neglected Tropical Diseases, 2016, 10, e0004302.	1.3	15
124	Vesicles from different <i>Trypanosoma cruzi</i> strains trigger differential innate and chronic immune responses. Journal of Extracellular Vesicles, 2015, 4, 28734.	5.5	99
125	Evaluation of parameters related to libido and semen quality in Zebu bulls naturally infected with Trypanosoma vivax. BMC Veterinary Research, 2015, 11, 261.	0.7	10
126	Previous Ingestion ofLactococcus lactisby Ethanol-Treated Mice Preserves Antigen Presentation Hierarchy in the Gut and Oral Tolerance Susceptibility. Alcoholism: Clinical and Experimental Research, 2015, 39, 1453-1464.	1.4	4

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127	Bioactive endophytic fungi isolated from Caesalpinia echinata Lam. (Brazilwood) and identification of beauvericin as a trypanocidal metabolite from Fusarium sp Memorias Do Instituto Oswaldo Cruz, 2015, 110, 65-74.	0.8	46
128	FC-TRIPLEX Chagas/Leish IgG1: A Multiplexed Flow Cytometry Method for Differential Serological Diagnosis of Chagas Disease and Leishmaniasis. PLoS ONE, 2015, 10, e0122938.	1.1	18
129	Target Product Profile (TPP) for Chagas Disease Point-of-Care Diagnosis and Assessment of Response to Treatment. PLoS Neglected Tropical Diseases, 2015, 9, e0003697.	1.3	63
130	Immune Response of Calves Vaccinated with Brucella abortus S19 or RB51 and Revaccinated with RB51. PLoS ONE, 2015, 10, e0136696.	1.1	55
131	The abcEDCBA-Encoded ABC Transporter and the virB Operon-Encoded Type IV Secretion System of Brucella ovis Are Critical for Intracellular Trafficking and Survival in Ovine Monocyte-Derived Macrophages. PLoS ONE, 2015, 10, e0138131.	1.1	34
132	Revisiting the Posttherapeutic Cure Criterion in Chagas Disease: Time for New Methods, More Questions, Doubts, and Polemics or Time to Change Old Concepts?. BioMed Research International, 2015, 2015, 1-10.	0.9	17
133	Experimental benznidazole treatment of Trypanosoma cruzi II strains isolated from children of the Jequitinhonha Valley, Minas Gerais, Brazil, with Chagas disease. Memorias Do Instituto Oswaldo Cruz, 2015, 110, 86-94.	0.8	7
134	Specific IgM, IgG and IgG1 directed against Toxoplasma gondii detected by flow cytometry and their potential as serologic tools to support clinical indirect fundoscopic presumed diagnosis of ocular disease. Journal of Immunological Methods, 2015, 417, 97-106.	0.6	7
135	Etiological treatment of Chagas disease patients with benznidazole lead to a sustained pro-inflammatory profile counterbalanced by modulatory events. Immunobiology, 2015, 220, 564-574.	0.8	22
136	Setting the proportion of CD4+ and CD8+ T-cells co-cultured with canine macrophages infected with Leishmania chagasi. Veterinary Parasitology, 2015, 211, 124-132.	0.7	7
137	Trypanosoma cruzi, Etiological Agent of Chagas Disease, Is Virulent to Its Triatomine Vector Rhodnius prolixus in a Temperature-Dependent Manner. PLoS Neglected Tropical Diseases, 2015, 9, e0003646.	1.3	55
138	Seroconversion in Patients With Rheumatic Diseases Treated With Immunomodulators or Immunosuppressants, Who Were Inadvertently Revaccinated Against Yellow Fever. Arthritis and Rheumatology, 2015, 67, 582-583.	2.9	32
139	Leishmania enriettii: biochemical characterisation of lipophosphoglycans (LPGs) and glycoinositolphospholipids (GIPLs) and infectivity to Cavia porcellus. Parasites and Vectors, 2015, 8, 31.	1.0	25
140	IL10, TGF Beta1, and IFN Gamma Modulate Intracellular Signaling Pathways and Cytokine Production to Control Toxoplasma gondii Infection in BeWo Trophoblast Cells1. Biology of Reproduction, 2015, 92, 82.	1.2	40
141	Divergent cerebrospinal fluid cytokine network induced by non-viral and different viral infections on the central nervous system. BMC Infectious Diseases, 2015, 15, 345.	1.3	17
142	Protective Profile Involving <scp>CD</scp> 23/IgEâ€mediated <scp>NO</scp> Release is a Hallmark of Cutaneous Leishmaniasis Patients from the Xakriabá Indigenous Community in Minas Gerais, Brazil. Scandinavian Journal of Immunology, 2015, 81, 515-524.	1.3	6
143	Immunological signature of the different clinical stages of the HTLV-1 infection: establishing serum biomarkers for HTLV-1-associated disease morbidity. Biomarkers, 2015, 20, 502-512.	0.9	28
144	Trophoblast-macrophage crosstalk on human extravillous under Toxoplasma gondii infection. Placenta, 2015, 36, 1106-1114.	0.7	16

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145	Severe preeclampsia: Association of genes polymorphisms and maternal cytokines production in Brazilian population. Cytokine, 2015, 71, 232-237.	1.4	51
146	Effective anthelmintic therapy of residents living in endemic area of high prevalence for Hookworm and Schistosoma mansoni infections enhances the levels of allergy risk factor anti-Der p1 IgE. Results in Immunology, 2015, 5, 6-12.	2.2	5
147	Kinetics of mesenchymal and hematopoietic stem cells mobilization by G-CSF and its impact on the cytokine microenvironment in primary cultures. Cellular Immunology, 2015, 293, 1-9.	1.4	7
148	Encapsulated Brucella ovis Lacking a Putative ATP-Binding Cassette Transporter (ΔabcBA) Protects against Wild Type Brucella ovis in Rams. PLoS ONE, 2015, 10, e0136865.	1.1	19
149	Dysregulated Immune Activation in Second-Line HAART HIV+ Patients Is Similar to That of Untreated Patients. PLoS ONE, 2015, 10, e0145261.	1.1	16
150	The Impact of Implementation of Bundle to Reduce Catheter-Related Bloodstream Infection Rates. Journal of Clinical Medicine Research, 2015, 7, 857-861.	0.6	18
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