

# Joao S Silva

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

334  
papers

14,026  
citations

67  
h-index

100  
g-index

343  
ext. papers

15,833  
ext. citations

5.3  
avg, IF

6.08  
L-index

#	Paper	IF	Citations
334	Insight Into the Long Noncoding RNA and mRNA Coexpression Profile in the Human Blood Transcriptome Upon Infection.. <i>Frontiers in Immunology</i> , <b>2022</b> , 13, 784463	8.4	1
333	A safe, effective, and reliable vaccine against Chagas disease should be described!. <i>Memorias Do Instituto Oswaldo Cruz</i> , <b>2022</b> , 117, e210314chgsa	2.6	
332	T Lymphocyte Exhaustion During Human and Experimental Visceral Leishmaniasis.. <i>Frontiers in Immunology</i> , <b>2022</b> , 13, 835711	8.4	2
331	Association of IL-9, IL-10, and IL-17 Cytokines With Hepatic Fibrosis in Human Infection.. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 779534	8.4	1
330	Recurrent COVID-19 including evidence of reinfection and enhanced severity in thirty Brazilian healthcare workers. <i>Journal of Infection</i> , <b>2021</b> , 82, 399-406	18.9	54
329	HLA-G, cytokines, and cytokine receptors in the non-aggressive basal cell carcinoma microenvironment. <i>Archives of Dermatological Research</i> , <b>2021</b> , 1	3.3	1
328	Intra-Discrete Typing Unit TcV Genetic Variability of in Chronic ChagasPDisease Bolivian Immigrant Patients in Barcelona, Spain. <i>Frontiers in Cardiovascular Medicine</i> , <b>2021</b> , 8, 665624	5.4	1
327	NLRP1 acts as a negative regulator of Th17 cell programming in mice and humans with autoimmune diabetes. <i>Cell Reports</i> , <b>2021</b> , 35, 109176	10.6	1
326	Diet Rich in Lard Promotes a Metabolic Environment Favorable to Growth. <i>Frontiers in Cardiovascular Medicine</i> , <b>2021</b> , 8, 667580	5.4	0
325	NLR4 inhibits NLRP3 inflammasome and abrogates effective antifungal CD8 T cell responses. <i>IScience</i> , <b>2021</b> , 24, 102548	6.1	2
324	Interleukin-6 and the Gut Microbiota Influence Melanoma Progression in Obese Mice. <i>Nutrition and Cancer</i> , <b>2021</b> , 73, 642-651	2.8	1
323	Polymorphism in the catalytic subunit of the PI3K gene is associated with Trypanosoma cruzi-induced chronic chagasic cardiomyopathy. <i>Infection, Genetics and Evolution</i> , <b>2021</b> , 88, 104671	4.5	1
322	Parasitic Load Correlates With Left Ventricular Dysfunction in Patients With Chronic Chagas Cardiomyopathy. <i>Frontiers in Cardiovascular Medicine</i> , <b>2021</b> , 8, 741347	5.4	
321	Quantification of parasite burden of Trypanosoma cruzi and identification of Discrete Typing Units (DTUs) in blood samples of Latin American immigrants residing in Barcelona, Spain. <i>PLoS Neglected Tropical Diseases</i> , <b>2020</b> , 14, e0008311	4.8	5
320	Leukemia Inhibitory Factor Inhibits Plasmacytoid Dendritic Cell Function and Development. <i>Journal of Immunology</i> , <b>2020</b> , 204, 2257-2268	5.3	3
319	TLR4 abrogates the Th1 immune response through IRF1 and IFN- $\lambda$ to prevent immunopathology during L. infantum infection. <i>PLoS Pathogens</i> , <b>2020</b> , 16, e1008435	7.6	8
318	NOD2 Deficiency Promotes Intestinal CD4+ T Lymphocyte Imbalance, Metainflammation, and Aggravates Type 2 Diabetes in Murine Model. <i>Frontiers in Immunology</i> , <b>2020</b> , 11, 1265	8.4	4

317	Epigenetic and parasitological parameters are modulated in EBi3 <sup>-/-</sup> mice infected with <i>Schistosoma mansoni</i> . <i>PLoS Neglected Tropical Diseases</i> , <b>2020</b> , 14, e0008080	4.8	4
316	The DNA Sensor AIM2 Protects against Streptozotocin-Induced Type 1 Diabetes by Regulating Intestinal Homeostasis via the IL-18 Pathway. <i>Cells</i> , <b>2020</b> , 9,	7.9	8
315	Interplay Between Reactive Oxygen Species and the Inflammasome Are Crucial for Restriction of Replication. <i>Frontiers in Cellular and Infection Microbiology</i> , <b>2020</b> , 10, 243	5.9	2
314	Molecular design aided by random forests and synthesis of potent trypanocidal agents as cruzain inhibitors for Chagas disease treatment. <i>Chemical Biology and Drug Design</i> , <b>2020</b> , 96, 948-960	2.9	0
313	NLR and Intestinal Dysbiosis-Associated Inflammatory Illness: Drivers or Dampers?. <i>Frontiers in Immunology</i> , <b>2020</b> , 11, 1810	8.4	11
312	Modulation of ERG Genes Expression in Clinical Isolates of <i>Candida tropicalis</i> Susceptible and Resistant to Fluconazole and Itraconazole. <i>Mycopathologia</i> , <b>2020</b> , 185, 675-684	2.9	3
311	Arginase and its mechanisms in <i>Leishmania</i> persistence. <i>Parasite Immunology</i> , <b>2020</b> , 42, e12722	2.2	13
310	Epigenetic and parasitological parameters are modulated in EBi3 <sup>-/-</sup> mice infected with <i>Schistosoma mansoni</i> <b>2020</b> , 14, e0008080		
309	Epigenetic and parasitological parameters are modulated in EBi3 <sup>-/-</sup> mice infected with <i>Schistosoma mansoni</i> <b>2020</b> , 14, e0008080		
308	Epigenetic and parasitological parameters are modulated in EBi3 <sup>-/-</sup> mice infected with <i>Schistosoma mansoni</i> <b>2020</b> , 14, e0008080		
307	Epigenetic and parasitological parameters are modulated in EBi3 <sup>-/-</sup> mice infected with <i>Schistosoma mansoni</i> <b>2020</b> , 14, e0008080		
306	NFAT1 Regulates Ly6C Monocyte Recruitment to the CNS and Plays an Essential Role in Resistance to Infection. <i>Frontiers in Immunology</i> , <b>2019</b> , 10, 2105	8.4	0
305	A single administration of human adipose tissue-derived mesenchymal stromal cells (MSC) induces durable and sustained long-term regulation of inflammatory response in experimental colitis. <i>Clinical and Experimental Immunology</i> , <b>2019</b> , 196, 139-154	6.2	12
304	Inflammasome gene expression is associated with immunopathology in human localized cutaneous leishmaniasis. <i>Cellular Immunology</i> , <b>2019</b> , 341, 103920	4.4	12
303	Mitochondrial DNA Promotes NLRP3 Inflammasome Activation and Contributes to Endothelial Dysfunction and Inflammation in Type 1 Diabetes. <i>Frontiers in Physiology</i> , <b>2019</b> , 10, 1557	4.6	32
302	Caspase-11-dependent IL-1 $\beta$ release boosts Th17 immunity against <i>Paracoccidioides brasiliensis</i> . <i>PLoS Pathogens</i> , <b>2019</b> , 15, e1007990	7.6	16
301	Organometallic Gold(III) Complex [Au(Hdamp)(L1)] (L1 = -Donating Thiosemicarbazone) as a Candidate to New Formulations against Chagas Disease. <i>ACS Infectious Diseases</i> , <b>2019</b> , 5, 1698-1707	5.5	12
300	Dendritic cells and regulatory T cells expressing CCR4 provide resistance to coxsackievirus B5-induced pancreatitis. <i>Scientific Reports</i> , <b>2019</b> , 9, 14766	4.9	5

299	Non-Leishmania Parasite in Fatal Visceral Leishmaniasis-Like Disease, Brazil. <i>Emerging Infectious Diseases</i> , <b>2019</b> , 25, 2088-2092	10.2	20
298	CAMPANELLI Programmed Death 1 (PD-1) and PD-1 Ligand (PD-L1) Expression in Chronic Apical Periodontitis. <i>European Endodontic Journal</i> , <b>2019</b> , 4, 3-8	1.5	1
297	B lymphocyte-induced maturation protein 1 controls T9 cell development, IL-9 production, and allergic inflammation. <i>Journal of Allergy and Clinical Immunology</i> , <b>2019</b> , 143, 1119-1130.e3	11.5	14
296	Interleukin-17/interleukin-17 receptor axis elicits intestinal neutrophil migration, restrains gut dysbiosis and lipopolysaccharide translocation in high-fat diet-induced metabolic syndrome model. <i>Immunology</i> , <b>2019</b> , 156, 339-355	7.8	25
295	Canonical PI3K signaling in myeloid cells restricts <i>Trypanosoma cruzi</i> infection and dampens chagasic myocarditis. <i>Nature Communications</i> , <b>2018</b> , 9, 1513	17.4	11
294	The effects of physical therapy with neuromuscular electrical stimulation in patients with septic shock: Study protocol for a randomized cross-over design. <i>Medicine (United States)</i> , <b>2018</b> , 97, e9736	1.8	6
293	T cell immunity to Zika virus targets immunodominant epitopes that show cross-reactivity with other Flaviviruses. <i>Scientific Reports</i> , <b>2018</b> , 8, 672	4.9	35
292	A Dectin-1-Caspase-8 Pathway Licenses Canonical Caspase-1 Inflammasome Activation and Interleukin-1 Release in Response to a Pathogenic Fungus. <i>Journal of Infectious Diseases</i> , <b>2018</b> , 217, 329-339	7	12
291	Interleukin-23 promotes intestinal T helper type 17 immunity and ameliorates obesity-associated metabolic syndrome in a murine high-fat diet model. <i>Immunology</i> , <b>2018</b> , 154, 624	7.8	13
290	Mast Cells and Serotonin Synthesis Modulate Chagas Disease in the Colon: Clinical and Experimental Evidence. <i>Digestive Diseases and Sciences</i> , <b>2018</b> , 63, 1473-1484	4	7
289	CCR2 contributes to the recruitment of monocytes and leads to kidney inflammation and fibrosis development. <i>Inflammopharmacology</i> , <b>2018</b> , 26, 403-411	5.1	21
288	The inhibition of 5-Lipoxygenase (5-LO) products leukotriene B4 (LTB) and cysteinyl leukotrienes (cysLTs) modulates the inflammatory response and improves cutaneous wound healing. <i>Clinical Immunology</i> , <b>2018</b> , 190, 74-83	9	16
287	Absence of NOD2 receptor predisposes to intestinal inflammation by a deregulation in the immune response in hosts that are unable to control gut dysbiosis. <i>Immunobiology</i> , <b>2018</b> , 223, 577-585	3.4	9
286	CEMiTool: a Bioconductor package for performing comprehensive modular co-expression analyses. <i>BMC Bioinformatics</i> , <b>2018</b> , 19, 56	3.6	92
285	ST2/IL-33 signaling promotes malignant development of experimental squamous cell carcinoma by decreasing NK cells cytotoxicity and modulating the intratumoral cell infiltrate. <i>Oncotarget</i> , <b>2018</b> , 9, 30894-30904	3.3	13
284	Recognition of <i>Candida albicans</i> by gingival fibroblasts: The role of TLR2, TLR4/CD14, and MyD88. <i>Cytokine</i> , <b>2018</b> , 106, 67-75	4	13
283	The lack of PI3K favors M1 macrophage polarization and does not prevent kidney diseases progression. <i>International Immunopharmacology</i> , <b>2018</b> , 64, 151-161	5.8	14
282	Organometallic gold(III) complexes with hybrid SNS-donating thiosemicarbazone ligands: cytotoxicity and anti- <i>Trypanosoma cruzi</i> activity. <i>Dalton Transactions</i> , <b>2017</b> , 46, 2559-2571	4.3	25

281	T1/ST2 deficient mice display protection against <i>Leishmania infantum</i> experimental infection. <i>Acta Tropica</i> , <b>2017</b> , 172, 1-6	3.2	6
280	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> , <b>2017</b> , 86, 40-49	3.4	12
279	Diabetes Mellitus and Sepsis: A Challenging Association. <i>Shock</i> , <b>2017</b> , 47, 276-287	3.4	45
278	Interaction between salivary adenosine and tick parasitism: effects on feeding and reproduction. <i>Parasites and Vectors</i> , <b>2017</b> , 10, 326	4	1
277	CCR5-Dependent Homing of T Regulatory Cells to the Tumor Microenvironment Contributes to Skin Squamous Cell Carcinoma Development. <i>Molecular Cancer Therapeutics</i> , <b>2017</b> , 16, 2871-2880	6.1	17
276	Synthesis and 2D-QSAR studies of neolignan-based diaryl-tetrahydrofuran and -furan analogues with remarkable activity against <i>Trypanosoma cruzi</i> and assessment of the trypanothione reductase activity. <i>European Journal of Medicinal Chemistry</i> , <b>2017</b> , 140, 187-199	6.8	16
275	Emerging Role for the PERK/eIF2 $\beta$ /ATF4 in Human Cutaneous Leishmaniasis. <i>Scientific Reports</i> , <b>2017</b> , 7, 17074	4.9	16
274	Chronic Infection Exacerbates Secondary Polymicrobial Sepsis. <i>Frontiers in Cellular and Infection Microbiology</i> , <b>2017</b> , 7, 116	5.9	4
273	Mitochondrial DNA Activates the NLRP3 Inflammasome and Predisposes to Type 1 Diabetes in Murine Model. <i>Frontiers in Immunology</i> , <b>2017</b> , 8, 164	8.4	49
272	Parasites Subvert the Host Inflammatory Response through the Adenosine A2 Receptor to Promote the Establishment of Infection. <i>Frontiers in Immunology</i> , <b>2017</b> , 8, 815	8.4	16
271	Th17-Inducing Cytokines IL-6 and IL-23 Are Crucial for Granuloma Formation during Experimental Paracoccidiodomycosis. <i>Frontiers in Immunology</i> , <b>2017</b> , 8, 949	8.4	29
270	Ebi3 Prevents Induced Myocarditis by Dampening IFN- $\gamma$ -Driven Inflammation. <i>Frontiers in Immunology</i> , <b>2017</b> , 8, 1213	8.4	15
269	Immune Checkpoints in Leprosy: Immunotherapy As a Feasible Approach to Control Disease Progression. <i>Frontiers in Immunology</i> , <b>2017</b> , 8, 1724	8.4	3
268	Toll-Like Receptor 2 Is Required for Inflammatory Process Development during Infection. <i>Frontiers in Microbiology</i> , <b>2017</b> , 8, 262	5.7	23
267	TLR3 is required for survival following Coxsackievirus B3 infection by driving T lymphocyte activation and polarization: The role of dendritic cells. <i>PLoS ONE</i> , <b>2017</b> , 12, e0185819	3.7	11
266	The impact of intestinal resection on the immune function of short bowel syndrome patients. <i>Human Immunology</i> , <b>2016</b> , 77, 1202-1208	2.3	6
265	Evaluation of protective immune response against fowl typhoid in chickens vaccinated with the attenuated strain <i>Salmonella Gallinarum</i> $\Delta$ obS $\Delta$ biA. <i>Research in Veterinary Science</i> , <b>2016</b> , 107, 220-227	2.5	7
264	Gut microbiota translocation to the pancreatic lymph nodes triggers NOD2 activation and contributes to T1D onset. <i>Journal of Experimental Medicine</i> , <b>2016</b> , 213, 1223-39	16.6	98

263	Interleukin-27 (IL-27) Mediates Susceptibility to Visceral Leishmaniasis by Suppressing the IL-17-Neutrophil Response. <i>Infection and Immunity</i> , <b>2016</b> , 84, 2289-2298	3.7	37
262	CCR2 signaling contributes to the differentiation of protective inflammatory dendritic cells in <i>Leishmania braziliensis</i> infection. <i>Journal of Leukocyte Biology</i> , <b>2016</b> , 100, 423-32	6.5	14
261	GITR Activation Positively Regulates Immune Responses against <i>Toxoplasma gondii</i> . <i>PLoS ONE</i> , <b>2016</b> , 11, e0152622	3.7	5
260	Doxycycline and Benznidazole Reduce the Profile of Th1, Th2, and Th17 Chemokines and Chemokine Receptors in Cardiac Tissue from Chronic -Infected Dogs. <i>Mediators of Inflammation</i> , <b>2016</b> , 2016, 3694714	4.3	9
259	Therapeutic Treatment of Arthritic Mice with 15-Deoxy $\Delta$ Prostaglandin J (15d-PGJ) Ameliorates Disease through the Suppression of Th17 Cells and the Induction of CD4CD25FOXP3 Cells. <i>Mediators of Inflammation</i> , <b>2016</b> , 2016, 9626427	4.3	19
258	Unveiling the Role of the Integrated Endoplasmic Reticulum Stress Response in <i>Leishmania</i> Infection - Future Perspectives. <i>Frontiers in Immunology</i> , <b>2016</b> , 7, 283	8.4	3
257	<i>Neospora caninum</i> Activates p38 MAPK as an Evasion Mechanism against Innate Immunity. <i>Frontiers in Microbiology</i> , <b>2016</b> , 7, 1456	5.7	21
256	Histopathological Correlates of Global and Segmental Left Ventricular Systolic Dysfunction in Experimental Chronic Chagas Cardiomyopathy. <i>Journal of the American Heart Association</i> , <b>2016</b> , 5,	6	13
255	Genetic background affects the expansion of macrophage subsets in the lungs of <i>Mycobacterium tuberculosis</i> -infected hosts. <i>Immunology</i> , <b>2016</b> , 148, 102-13	7.8	9
254	Nucleotide-binding oligomerization domain-containing protein 2 prompts potent inflammatory stimuli during <i>Neospora caninum</i> infection. <i>Scientific Reports</i> , <b>2016</b> , 6, 29289	4.9	19
253	NOD2-RIP2-Mediated Signaling Helps Shape Adaptive Immunity in Visceral Leishmaniasis. <i>Journal of Infectious Diseases</i> , <b>2016</b> , 214, 1647-1657	7	14
252	IL17 Promotes Mammary Tumor Progression by Changing the Behavior of Tumor Cells and Eliciting Tumorigenic Neutrophils Recruitment. <i>Cancer Research</i> , <b>2015</b> , 75, 3788-99	10.1	106
251	Nucleosides present on phlebotomine saliva induce immunosuppression and promote the infection establishment. <i>PLoS Neglected Tropical Diseases</i> , <b>2015</b> , 9, e0003600	4.8	13
250	Click chemistry oligomerisation of azido-alkyne-functionalised galactose accesses triazole-linked linear oligomers and macrocycles that inhibit macrophage invasion. <i>Tetrahedron</i> , <b>2015</b> , 71, 7344-7353	2.4	20
249	IL-18 triggered by the Nlrp3 inflammasome induces host innate resistance in a pulmonary model of fungal infection. <i>Journal of Immunology</i> , <b>2015</b> , 194, 4507-17	5.3	65
248	1,2,3-Triazole-based analogue of benznidazole displays remarkable activity against <i>Trypanosoma cruzi</i> . <i>Bioorganic and Medicinal Chemistry</i> , <b>2015</b> , 23, 6815-26	3.4	23
247	Toll-like receptor 9 signaling in dendritic cells regulates neutrophil recruitment to inflammatory foci following <i>Leishmania infantum</i> infection. <i>Infection and Immunity</i> , <b>2015</b> , 83, 4604-16	3.7	29
246	Tr-1-like CD4 <sup>+</sup> CD25 <sup>-</sup> CD127 <sup>-</sup> /lowFOXP3 <sup>-</sup> cells are the main source of interleukin 10 in patients with cutaneous leishmaniasis due to <i>Leishmania braziliensis</i> . <i>Journal of Infectious Diseases</i> , <b>2015</b> , 211, 708-18 <sup>7</sup>	7	21

245	Interleukin 17A acts synergistically with interferon $\beta$ to promote protection against <i>Leishmania infantum</i> infection. <i>Journal of Infectious Diseases</i> , <b>2015</b> , 211, 1015-26	7	80
244	Mast cells control insulinitis and increase Treg cells to confer protection against STZ-induced type 1 diabetes in mice. <i>European Journal of Immunology</i> , <b>2015</b> , 45, 2873-85	6.1	19
243	Human leucocyte antigen-G (HLA-G) and its murine functional homolog Qa2 in the <i>Trypanosoma cruzi</i> infection. <i>Mediators of Inflammation</i> , <b>2015</b> , 2015, 595829	4.3	7
242	Inflammation Biomarkers of Advanced Disease in Nongingival Tissues of Chronic Periodontitis Patients. <i>Mediators of Inflammation</i> , <b>2015</b> , 2015, 983782	4.3	26
241	Low expression of CD39 on regulatory T cells as a biomarker for resistance to methotrexate therapy in rheumatoid arthritis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2015</b> , 112, 2509-14	11.5	93
240	Relevance of the myeloid differentiation factor 88 (MyD88) on RANKL, OPG, and nod expressions induced by TLR and IL-1R signaling in bone marrow stromal cells. <i>Inflammation</i> , <b>2015</b> , 38, 1-8	5.1	25
239	Molecular Characterization of <i>Trypanosoma cruzi</i> Tc8.2 Gene Indicates Two Differential Locations for the Encoded Protein in Epimastigote and Trypomastigote Forms. <i>Korean Journal of Parasitology</i> , <b>2015</b> , 53, 483-8	1.7	
238	Cellular and molecular tissue response to triple antibiotic intracanal dressing. <i>Journal of Endodontics</i> , <b>2014</b> , 40, 499-504	4.7	12
237	Role of dystrophin in acute <i>Trypanosoma cruzi</i> infection. <i>Microbes and Infection</i> , <b>2014</b> , 16, 768-77	9.3	4
236	Tumor necrosis factor-related apoptosis-inducing ligand mediates the resolution of allergic airway inflammation induced by chronic allergen inhalation. <i>Mucosal Immunology</i> , <b>2014</b> , 7, 1199-208	9.2	17
235	Integration of methods in cheminformatics and biocalorimetry for the design of trypanosomatid enzyme inhibitors. <i>Future Medicinal Chemistry</i> , <b>2014</b> , 6, 17-33	4.1	10
234	Association of matrix metalloproteinase inducer (EMMPRIN) with the expression of matrix metalloproteinases-1, -2 and -9 during periapical lesion development. <i>Archives of Oral Biology</i> , <b>2014</b> , 59, 944-53	2.8	9
233	Expression of apoptosis mediators p53 and caspase 3, 7, and 9 in chronic rhinosinusitis with nasal polyposis. <i>American Journal of Rhinology and Allergy</i> , <b>2014</b> , 28, 187-91	2.4	9
232	Inflammasome activation is critical to the protective immune response during chemically induced squamous cell carcinoma. <i>PLoS ONE</i> , <b>2014</b> , 9, e107170	3.7	12
231	Regulatory T cells in the actinic cheilitis. <i>Journal of Oral Pathology and Medicine</i> , <b>2014</b> , 43, 754-60	3.3	7
230	Regulation of the immune response during infectious myocarditis. <i>Expert Review of Cardiovascular Therapy</i> , <b>2014</b> , 12, 187-200	2.5	5
229	Macrophage trafficking as key mediator of adenine-induced kidney injury. <i>Mediators of Inflammation</i> , <b>2014</b> , 2014, 291024	4.3	24
228	In vitro and in vivo trypanocidal activity of H2bdtc-loaded solid lipid nanoparticles. <i>PLoS Neglected Tropical Diseases</i> , <b>2014</b> , 8, e2847	4.8	32

227	Ruthenium complex with benznidazole and nitric oxide as a new candidate for the treatment of chagas disease. <i>PLoS Neglected Tropical Diseases</i> , <b>2014</b> , 8, e3207	4.8	22
226	Protective role of 5-lipoxygenase during <i>Leishmania infantum</i> infection is associated with Th17 subset. <i>BioMed Research International</i> , <b>2014</b> , 2014, 264270	3	15
225	PD-1 blockage delays murine squamous cell carcinoma development. <i>Carcinogenesis</i> , <b>2014</b> , 35, 424-31	4.6	29
224	Haeme oxygenase activity protects the host against excessive cardiac inflammation during experimental <i>Trypanosoma cruzi</i> infection. <i>Microbes and Infection</i> , <b>2014</b> , 16, 28-39	9.3	8
223	The use of a heterogeneously controlled mouse population reveals a significant correlation of acute phase parasitemia with mortality in Chagas disease. <i>PLoS ONE</i> , <b>2014</b> , 9, e91640	3.7	6
222	CCR5 controls immune and metabolic functions during <i>Toxoplasma gondii</i> infection. <i>PLoS ONE</i> , <b>2014</b> , 9, e104736	3.7	16
221	SAG2A protein from <i>Toxoplasma gondii</i> interacts with both innate and adaptive immune compartments of infected hosts. <i>Parasites and Vectors</i> , <b>2013</b> , 6, 163	4	17
220	IL-5, IL-8 and tgf-beta expressions in chronic rhinosinusitis patients with nasal polyps and their correlation to tissue cellularity and disease relapsing. <i>Clinical and Translational Allergy</i> , <b>2013</b> , 3, P14	5.2	78
219	Dual effect of <i>Lutzomyia longipalpis</i> saliva on <i>Leishmania braziliensis</i> infection is mediated by distinct saliva-induced cellular recruitment into BALB/c mice ear. <i>BMC Microbiology</i> , <b>2013</b> , 13, 102	4.5	21
218	Characterization of regulatory T cell (Treg) function in patients infected with <i>Leishmania braziliensis</i> . <i>Human Immunology</i> , <b>2013</b> , 74, 1491-500	2.3	15
217	Dynamic changes of the Th17/Tc17 and regulatory T cell populations interfere in the experimental autoimmune diabetes pathogenesis. <i>Immunobiology</i> , <b>2013</b> , 218, 338-52	3.4	36
216	Adjunct effect of the antimicrobial photodynamic therapy to an association of non-surgical and surgical periodontal treatment in modulation of gene expression: a human study. <i>Journal of Photochemistry and Photobiology B: Biology</i> , <b>2013</b> , 126, 119-25	6.7	11
215	The IL-33/ST2 pathway controls coxsackievirus B5-induced experimental pancreatitis. <i>Journal of Immunology</i> , <b>2013</b> , 191, 283-92	5.3	33
214	Apoptosis-associated speck-like protein containing a caspase recruitment domain inflammasomes mediate IL-1 response and host resistance to <i>Trypanosoma cruzi</i> infection. <i>Journal of Immunology</i> , <b>2013</b> , 191, 3373-83	5.3	62
213	Molecular design, synthesis and biological evaluation of 1,4-dihydro-4-oxoquinoline ribonucleosides as TcGAPDH inhibitors with trypanocidal activity. <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>2013</b> , 23, 4597-601	2.9	12
212	Heme oxygenase-1 activity is involved in the control of <i>Toxoplasma gondii</i> infection in the lung of BALB/c and C57BL/6 and in the small intestine of C57BL/6 mice. <i>Veterinary Research</i> , <b>2013</b> , 44, 89	3.8	15
211	Selective glycosylation affords mucin-related GalNAc amino acids and diketopiperazines active on <i>Trypanosoma cruzi</i> . <i>Bioorganic and Medicinal Chemistry</i> , <b>2013</b> , 21, 1978-87	3.4	7
210	Effects of antimicrobial photodynamic therapy on transforming growth factor- $\beta$ levels in the gingival crevicular fluid. <i>Photomedicine and Laser Surgery</i> , <b>2013</b> , 31, 65-71		8



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