

# Leda Vieira

## 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.

151  
papers

4,654  
citations

34  
h-index

63  
g-index

155  
ext. papers

5,165  
ext. citations

4.3  
avg, IF

4.85  
L-index

#	Paper	IF	Citations
151	The response of Mesenchymal Stem Cells to endodontic materials.. <i>Brazilian Dental Journal</i> , <b>2022</b> , 33, 33-43	1.9	0
150	Microbiomes: human and environment.. <i>Biophysical Reviews</i> , <b>2021</b> , 13, 1-2	3.7	0
149	Resistance Against Infection Depends on Microbiota-Guided Macrophage Activation. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 730437	8.4	1
148	Microbiota and the immune system: how the gut microbiome influences resistance to infection.. <i>Biophysical Reviews</i> , <b>2021</b> , 13, 911-912	3.7	0
147	Immunological profile of periapical endodontic infection in patients undergoing haematopoietic transplantation. <i>Clinical Oral Investigations</i> , <b>2021</b> , 25, 1403-1410	4.2	2
146	Selenium intracanal dressing: effects on the periapical immune response. <i>Clinical Oral Investigations</i> , <b>2021</b> , 25, 2951-2958	4.2	2
145	Mineral trioxide aggregate (MTA) inhibits osteoclastogenesis and osteoclast activation through calcium and aluminum activities. <i>Clinical Oral Investigations</i> , <b>2021</b> , 25, 1805-1814	4.2	1
144	Reactive oxygen species and nitric oxide imbalances lead to in vivo and in vitro arrhythmogenic phenotype in acute phase of experimental Chagas disease. <i>PLoS Pathogens</i> , <b>2020</b> , 16, e1008379	7.6	8
143	Clinical endodontic procedures modulate periapical cytokine and chemokine gene expressions. <i>Clinical Oral Investigations</i> , <b>2020</b> , 24, 3691-3697	4.2	5
142	Chronic ethanol consumption compromises neutrophil function in acute pulmonary infection. <i>ELife</i> , <b>2020</b> , 9,	8.9	3
141	Th1-Th2 Cross-Regulation Controls Early Leishmania Infection in the Skin by Modulating the Size of the Permissive Monocytic Host Cell Reservoir. <i>Cell Host and Microbe</i> , <b>2020</b> , 27, 752-768.e7	23.4	24
140	Effect of ethylenediaminetetraacetic acid irrigation on immune-inflammatory response in teeth submitted to regenerative endodontic therapy. <i>International Endodontic Journal</i> , <b>2019</b> , 52, 1457-1465	5.4	2
139	Immunological profile of teeth with inflammatory periapical disease from chronic liver disease patients. <i>International Endodontic Journal</i> , <b>2019</b> , 52, 149-157	5.4	2
138	Influence of genetic regulatory effects modified by environmental immune activation on periapical disease. <i>Brazilian Oral Research</i> , <b>2019</b> , 33, e109	2.6	0
137	The use of apocynin inhibits osteoclastogenesis. <i>Cell Biology International</i> , <b>2019</b> , 43, 466-475	4.5	4
136	Metacyclogenesis of : a comprehensive study of the main transformation features in axenic culture and purification of metacyclic promastigotes by negative selection with lectin. <i>Parasitology</i> , <b>2019</b> , 146, 716-727	2.7	2
135	Epidemiological analysis and need for endodontic treatment among the indigenous Sater[Maw] and Tikuna. <i>Brazilian Oral Research</i> , <b>2018</b> , 32, e19	2.6	1

134	Cytokine expression in response to root repair agents. <i>International Endodontic Journal</i> , <b>2018</b> , 51, 1253-1260	5.4	5
133	NOX2-Derived Reactive Oxygen Species Control Inflammation during Infection by Mediating Infection-Induced Neutrophil Apoptosis. <i>Journal of Immunology</i> , <b>2018</b> , 200, 196-208	5.3	25
132	Paradoxical role of tumor necrosis factor on metabolic dysfunction and adipose tissue expansion in mice. <i>Nutrition</i> , <b>2018</b> , 50, 1-7	4.8	11
131	Evaluation of chemokines and receptors in gnotobiotic root canal infection by <i>F. nucleatum</i> and <i>E. faecalis</i> . <i>Brazilian Oral Research</i> , <b>2018</b> , 32, e120	2.6	0
130	Experimental furcal perforation treated with mineral trioxide aggregate plus selenium: immune response. <i>Brazilian Oral Research</i> , <b>2018</b> , 32, e103	2.6	2
129	Microbiota-Induced Antibodies Are Essential for Host Inflammatory Responsiveness to Sterile and Infectious Stimuli. <i>Journal of Immunology</i> , <b>2017</b> , 198, 4096-4106	5.3	8
128	The need for endodontic treatment and systemic characteristics of hematopoietic stem cell transplantation patients. <i>Brazilian Oral Research</i> , <b>2017</b> , 31, e50	2.6	1
127	Sulfate-reducing bacteria stimulate gut immune responses and contribute to inflammation in experimental colitis. <i>Life Sciences</i> , <b>2017</b> , 189, 29-38	6.8	47
126	Evaluation of colonisation resistance in stool of human donors using ex vivo, in vitro and in vivo assays. <i>Beneficial Microbes</i> , <b>2017</b> , 8, 217-230	4.9	2
125	Catalase expression impairs oxidative stress-mediated signalling in <i>Trypanosoma cruzi</i> . <i>Parasitology</i> , <b>2017</b> , 144, 1498-1510	2.7	13
124	Arginine Supplementation Induces Arginase Activity and Inhibits TNF- $\alpha$ Synthesis in Mice Spleen Macrophages After Intestinal Obstruction. <i>Journal of Parenteral and Enteral Nutrition</i> , <b>2016</b> , 40, 417-22	4.2	11
123	Absence of gut microbiota influences lipopolysaccharide-induced behavioral changes in mice. <i>Behavioural Brain Research</i> , <b>2016</b> , 312, 186-94	3.4	52
122	Impact of reactive oxygen species (ROS) on the control of parasite loads and inflammation in <i>Leishmania amazonensis</i> infection. <i>Parasites and Vectors</i> , <b>2016</b> , 9, 193	4	31
121	Indigenous microbiota and Leishmaniasis. <i>Parasite Immunology</i> , <b>2016</b> , 38, 37-44	2.2	15
120	Cytokine Expression in Patients Hospitalized for Severe Odontogenic Infection in Brazil. <i>Journal of Endodontics</i> , <b>2016</b> , 42, 706-10	4.7	4
119	Sickle cell anemia in Brazil: personal, medical and endodontic patterns. <i>Brazilian Oral Research</i> , <b>2016</b> , 30,	2.6	4
118	Murine Experimental Root Canal Infection: Cytokine Expression in Response to <i>F. nucleatum</i> and <i>E. faecalis</i> . <i>Brazilian Dental Journal</i> , <b>2016</b> , 27, 578-583	1.9	1
117	<i>Trypanosoma cruzi</i> Needs a Signal Provided by Reactive Oxygen Species to Infect Macrophages. <i>PLoS Neglected Tropical Diseases</i> , <b>2016</b> , 10, e0004555	4.8	46

116	Microbial Ecosystem Analysis in Root Canal Infections Refractory to Endodontic Treatment. <i>Journal of Endodontics</i> , <b>2016</b> , 42, 1239-45	4.7	25
115	TNF and IL-18 cytokines may regulate liver fat storage under homeostasis conditions. <i>Applied Physiology, Nutrition and Metabolism</i> , <b>2016</b> , 41, 1295-1302	3	12
114	The Aryl Hydrocarbon Receptor Modulates Production of Cytokines and Reactive Oxygen Species and Development of Myocarditis during <i>Trypanosoma cruzi</i> Infection. <i>Infection and Immunity</i> , <b>2016</b> , 84, 3071-82	3.7	22
113	Periapical cytokine expression in sickle cell disease. <i>Journal of Endodontics</i> , <b>2015</b> , 41, 358-62	4.7	13
112	Assessment of Apical Expression of Alpha-2 Integrin, Heat Shock Protein, and Proinflammatory and Immunoregulatory Cytokines in Response to Endodontic Infection. <i>Journal of Endodontics</i> , <b>2015</b> , 41, 1085-90	4.7	16
111	IFN- $\gamma$ -Dependent Recruitment of CD4(+) T Cells and Macrophages Contributes to Pathogenesis During <i>Leishmania amazonensis</i> Infection. <i>Journal of Interferon and Cytokine Research</i> , <b>2015</b> , 35, 935-47	3.5	21
110	Immunological profile of periapical endodontic infections from HIV- and HIV+ patients. <i>International Endodontic Journal</i> , <b>2015</b> , 48, 533-41	5.4	9
109	Assessment of the cytotoxicity of a mineral trioxide aggregate-based sealer with respect to macrophage activity. <i>Dental Traumatology</i> , <b>2015</b> , 31, 390-5	4.5	18
108	Experimental Furcal Perforation Treated with MTA: Analysis of the Cytokine Expression. <i>Brazilian Dental Journal</i> , <b>2015</b> , 26, 337-41	1.9	11
107	Platelet-activating factor receptor contributes to antileishmanial function of miltefosine. <i>Journal of Immunology</i> , <b>2015</b> , 194, 5961-7	5.3	5
106	TNFR1 absence protects against memory deficit induced by sepsis possibly through over-expression of hippocampal BDNF. <i>Metabolic Brain Disease</i> , <b>2015</b> , 30, 669-78	3.9	14
105	IL-18 contributes to susceptibility to <i>Leishmania amazonensis</i> infection by macrophage-independent mechanisms. <i>Cytokine</i> , <b>2015</b> , 74, 327-30	4	8
104	Regulatory effects of IL-18 on cytokine profiles and development of myocarditis during <i>Trypanosoma cruzi</i> infection. <i>Microbes and Infection</i> , <b>2014</b> , 16, 481-90	9.3	21
103	Interleukin-4 deficiency protects mice from acetaminophen-induced liver injury and inflammation by prevention of glutathione depletion. <i>Inflammation Research</i> , <b>2014</b> , 63, 61-9	7.2	17
102	Neutrophils have a protective role during early stages of <i>Leishmania amazonensis</i> infection in BALB/c mice. <i>Parasite Immunology</i> , <b>2014</b> , 36, 13-31	2.2	47
101	Short-term protection conferred by Leishvacin $\alpha$ against experimental <i>Leishmania amazonensis</i> infection in C57BL/6 mice. <i>Parasitology International</i> , <b>2014</b> , 63, 826-34	2.1	11
100	Interleukin 32 (IL-32) is highly expressed in cutaneous and mucosal lesions of American Tegumentary Leishmaniasis patients: association with tumor necrosis factor (TNF) and IL-10. <i>BMC Infectious Diseases</i> , <b>2014</b> , 14, 249	4	19
99	Safety and protective effectiveness of two strains of <i>Lactobacillus</i> with probiotic features in an experimental model of salmonellosis. <i>International Journal of Environmental Research and Public Health</i> , <b>2014</b> , 11, 8755-76	4.6	16

98	Leishmania braziliensis amastigotes stimulate production of IL-1 $\beta$ , IL-6, IL-10 and TGF- $\beta$ by peripheral blood mononuclear cells from nonendemic area healthy residents. <i>Parasite Immunology</i> , <b>2014</b> , 36, 225-31	2.2	17
97	A defective TLR4 signaling for IFN- $\gamma$ expression is responsible for the innately lower ability of BALB/c macrophages to produce NO in response to LPS as compared to C57BL/6. <i>PLoS ONE</i> , <b>2014</b> , 9, e98913	3.7	9
96	The endogenous cytokine profile and nerve fibre density in mouse ear Leishmania major-induced lesions related to nociceptive thresholds. <i>Experimental Parasitology</i> , <b>2013</b> , 133, 193-200	2.1	8
95	The impact of chlorhexidine-based endodontic treatment on periapical cytokine expression in teeth. <i>Journal of Endodontics</i> , <b>2013</b> , 39, 889-92	4.7	17
94	Oxidative stress and DNA lesions: the role of 8-oxoguanine lesions in Trypanosoma cruzi cell viability. <i>PLoS Neglected Tropical Diseases</i> , <b>2013</b> , 7, e2279	4.8	48
93	Cytokine expression in response to root canal infection in gnotobiotic mice. <i>International Endodontic Journal</i> , <b>2012</b> , 45, 354-62	5.4	14
92	Microbiologic profile of endodontic infections from HIV- and HIV+ patients using multiple-displacement amplification and checkerboard DNA-DNA hybridization. <i>Oral Diseases</i> , <b>2012</b> , 18, 558-67	3.5	14
91	Transient TLR activation restores inflammatory response and ability to control pulmonary bacterial infection in germfree mice. <i>Journal of Immunology</i> , <b>2012</b> , 188, 1411-20	5.3	136
90	T-lymphocyte and cytokine expression in human inflammatory periapical lesions. <i>Journal of Endodontics</i> , <b>2012</b> , 38, 481-5	4.7	49
89	Host susceptibility to Brucella abortus infection is more pronounced in IFN- $\gamma$ knockout than IL-12 $\beta$ -microglobulin double-deficient mice. <i>Clinical and Developmental Immunology</i> , <b>2012</b> , 2012, 589494		41
88	A model of DENV-3 infection that recapitulates severe disease and highlights the importance of IFN- $\alpha$ in host resistance to infection. <i>PLoS Neglected Tropical Diseases</i> , <b>2012</b> , 6, e1663	4.8	49
87	Effects of calcium hydroxide on cytokine expression in endodontic infections. <i>Journal of Endodontics</i> , <b>2012</b> , 38, 1368-71	4.7	24
86	NADPH phagocyte oxidase knockout mice control Trypanosoma cruzi proliferation, but develop circulatory collapse and succumb to infection. <i>PLoS Neglected Tropical Diseases</i> , <b>2012</b> , 6, e1492	4.8	18
85	Role of SOCS2 in modulating heart damage and function in a murine model of acute Chagas disease. <i>American Journal of Pathology</i> , <b>2012</b> , 181, 130-40	5.8	43
84	In vitro and in vivo evaluation of the biocompatibility of a calcium phosphate/poly(lactic-co-glycolic acid) composite. <i>Journal of Materials Science: Materials in Medicine</i> , <b>2012</b> , 23, 1785-96	4.5	9
83	Characterization of chronic cutaneous lesions from TNF-receptor-1-deficient mice infected by Leishmania major. <i>Clinical and Developmental Immunology</i> , <b>2012</b> , 2012, 865708		11
82	Reactive oxygen species and nitric oxide in cutaneous leishmaniasis. <i>Journal of Parasitology Research</i> , <b>2012</b> , 2012, 203818	1.9	73
81	The role of iNOS and PHOX in periapical bone resorption. <i>Journal of Dental Research</i> , <b>2011</b> , 90, 495-500	8.1	37

80	Cytokine analysis in lesions refractory to endodontic treatment. <i>Journal of Endodontics</i> , <b>2011</b> , 37, 1659-62	4.7	42
79	Monoassociation with probiotic <i>Lactobacillus delbrueckii</i> UFV-H2b20 stimulates the immune system and protects germfree mice against <i>Listeria monocytogenes</i> infection. <i>Medical Microbiology and Immunology</i> , <b>2011</b> , 200, 29-38	4	37
78	Resolution of neutrophilic inflammation by H <sub>2</sub> O <sub>2</sub> in antigen-induced arthritis. <i>Arthritis and Rheumatism</i> , <b>2011</b> , 63, 2651-60		38
77	Experimental infection with <i>Schistosoma mansoni</i> in CCR5-deficient mice is associated with increased disease severity, as CCR5 plays a role in controlling granulomatous inflammation. <i>Infection and Immunity</i> , <b>2011</b> , 79, 1741-9	3.7	18
76	IFN- $\gamma$ production depends on IL-12 and IL-18 combined action and mediates host resistance to dengue virus infection in a nitric oxide-dependent manner. <i>PLoS Neglected Tropical Diseases</i> , <b>2011</b> , 5, e1449	4.8	62
75	Adverse events post smallpox-vaccination: insights from tail scarification infection in mice with <i>Vaccinia virus</i> . <i>PLoS ONE</i> , <b>2011</b> , 6, e18924	3.7	14
74	Antigenic dietary protein guides maturation of the host immune system promoting resistance to <i>Leishmania major</i> infection in C57BL/6 mice. <i>Immunology</i> , <b>2010</b> , 129, 455-64	7.8	9
73	Platinum(II) compounds of tetracyclines as potential anticancer agents: cytotoxicity, uptake and interactions with DNA. <i>Journal of the Brazilian Chemical Society</i> , <b>2010</b> , 21, 1237-1246	1.5	13
72	Low and high-dose intradermal infection with <i>Leishmania major</i> and <i>Leishmania amazonensis</i> in C57BL/6 mice. <i>Memorias Do Instituto Oswaldo Cruz</i> , <b>2010</b> , 105, 736-45	2.6	26
71	TNFR1 plays a critical role in the control of severe HSV-1 encephalitis. <i>Neuroscience Letters</i> , <b>2010</b> , 479, 58-62	3.3	20
70	A decrease in the innate immune response to infection in the presence of root canal sealers. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , <b>2010</b> , 109, 315-23		4
69	Murine immune response induced by <i>Leishmania major</i> during the implantation of paraffin tablets. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , <b>2010</b> , 457, 609-18	5.1	1
68	Histopathology of <i>Leishmania major</i> infection: revisiting <i>L. major</i> histopathology in the ear dermis infection model. <i>Memorias Do Instituto Oswaldo Cruz</i> , <b>2009</b> , 104, 918-22	2.6	20
67	Mast cell degranulation contributes to susceptibility to <i>Leishmania major</i> . <i>Parasite Immunology</i> , <b>2009</b> , 31, 140-6	2.2	21
66	An in vivo experimental model to assess furcal lesions as a result of perforation. <i>International Endodontic Journal</i> , <b>2009</b> , 42, 922-9	5.4	11
65	A synthetic dinuclear copper(II) hydrolase and its potential as antitumoral: cytotoxicity, cellular uptake, and DNA cleavage. <i>Journal of Inorganic Biochemistry</i> , <b>2009</b> , 103, 1323-30	4.2	46
64	Brazilian HIV-infected population: assessment of the needs of endodontic treatment in the post-highly active antiretroviral therapy era. <i>Journal of Endodontics</i> , <b>2009</b> , 35, 1178-81	4.7	7
63	<i>Leishmania</i> sp. isolated from human cases of cutaneous leishmaniasis in Brazil characterized as <i>Leishmania major</i> -like. <i>Acta Tropica</i> , <b>2009</b> , 112, 239-48	3.2	11

62	Lactobacillus delbrueckii UFV-H2b20 induces type 1 cytokine production by mouse cells in vitro and in vivo. <i>Brazilian Journal of Medical and Biological Research</i> , <b>2009</b> , 42, 358-67	2.8	4
61	The role of Toll-like receptors 2 and 4 on reactive oxygen species and nitric oxide production by macrophage cells stimulated with root canal pathogens. <i>Oral Microbiology and Immunology</i> , <b>2008</b> , 23, 353-9		35
60	Chronic antigen ingestion protects ovalbumin sensitized mice from severe manifestation of Leishmania major infection. <i>Parasite Immunology</i> , <b>2008</b> , 30, 646-9	2.2	3
59	The influence of mineral trioxide aggregate on adaptive immune responses to endodontic pathogens in mice. <i>Journal of Endodontics</i> , <b>2008</b> , 34, 1066-71	4.7	15
58	Early infection with Leishmania major restrains pathogenic response to Leishmania amazonensis and parasite growth. <i>Acta Tropica</i> , <b>2008</b> , 106, 27-38	3.2	7
57	The effects of mineral trioxide aggregates on cytokine production by mouse pulp tissue. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , <b>2008</b> , 105, e70-6		43
56	Commensal microbiota is fundamental for the development of inflammatory pain. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2008</b> , 105, 2193-7	11.5	172
55	Probiotics protect mice against experimental infections. <i>Journal of Clinical Gastroenterology</i> , <b>2008</b> , 42 Suppl 3 Pt 2, S168-9	3	18
54	Probiotics and mucosal barrier in children. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , <b>2008</b> , 11, 640-4	3.8	11
53	Cytotoxicity and cellular accumulation of palladium(II) complexes of tetracyclines. <i>Chemistry and Biodiversity</i> , <b>2008</b> , 5, 2124-30	2.5	9
52	The effect of mineral trioxide aggregate on phagocytic activity and production of reactive oxygen, nitrogen species and arginase activity by M1 and M2 macrophages. <i>International Endodontic Journal</i> , <b>2007</b> , 40, 603-11	5.4	18
51	CD8+ T cells are not required for vaccine-induced immunity against Leishmania amazonensis in IL-12/23P40(-/-) C57BL/6 mice. <i>Microbes and Infection</i> , <b>2007</b> , 9, 1124-34	9.3	3
50	The required role of endogenously produced lipoxin A4 and annexin-1 for the production of IL-10 and inflammatory hyporesponsiveness in mice. <i>Journal of Immunology</i> , <b>2007</b> , 179, 8533-43	5.3	112
49	Lactobacillus delbrueckii as a potential skin adjuvant for induction of type 1 immune responses. <i>Frontiers in Bioscience - Landmark</i> , <b>2007</b> , 12, 1300-7	2.8	5
48	Platelet activating factor receptor-deficient mice present delayed interferon-gamma upregulation and high susceptibility to Leishmania amazonensis infection. <i>Microbes and Infection</i> , <b>2006</b> , 8, 2569-77	9.3	30
47	The role of IFN-gamma and IL-4 in gastric mucosa inflammation associated with Helicobacter heilmannii type 1 infection. <i>Brazilian Journal of Medical and Biological Research</i> , <b>2006</b> , 39, 253-61	2.8	8
46	Vaccine-induced protection against Leishmania amazonensis is obtained in the absence of IL-12/23p40. <i>Immunology Letters</i> , <b>2006</b> , 105, 38-47	4.1	13
45	Effect of Lactobacillus delbrueckii on cholesterol metabolism in germ-free mice and on atherogenesis in apolipoprotein E knock-out mice. <i>Brazilian Journal of Medical and Biological Research</i> , <b>2006</b> , 39, 629-35	2.8	20

44	Germ-free mice produce high levels of interferon-gamma in response to infection with <i>Leishmania major</i> but fail to heal lesions. <i>Parasitology</i> , <b>2005</b> , 131, 477-88	2.7	47
43	Macrophages at intermediate stage of maturation produce high levels of IL-12 p40 upon stimulation with <i>Leishmania</i> . <i>Microbes and Infection</i> , <b>2005</b> , 7, 213-23	9.3	10
42	Effect of mineral trioxide aggregate on cytokine production by peritoneal macrophages. <i>International Endodontic Journal</i> , <b>2005</b> , 38, 896-903	5.4	26
41	<i>Trypanosoma cruzi</i> : influence of predominant bacteria from indigenous digestive microbiota on experimental infection in mice. <i>Experimental Parasitology</i> , <b>2005</b> , 111, 87-96	2.1	5
40	Impaired inflammatory angiogenesis, but not leukocyte influx, in mice lacking TNFR1. <i>Journal of Leukocyte Biology</i> , <b>2005</b> , 78, 352-8	6.5	59
39	Bacteria recovered from dental pulp induce apoptosis of lymph node cells. <i>Journal of Medical Microbiology</i> , <b>2005</b> , 54, 413-416	3.2	8
38	Effect of the <i>Escherichia coli</i> EMO strain on experimental infection by <i>Salmonella enterica</i> serovar Typhimurium in gnotobiotic mice. <i>Brazilian Journal of Medical and Biological Research</i> , <b>2004</b> , 37, 1005-13	2.8	16
37	Involvement of the chemokine RANTES (CCL5) in resistance to experimental infection with <i>Leishmania major</i> . <i>Infection and Immunity</i> , <b>2004</b> , 72, 4918-23	3.7	34
36	Influence of normal microbiota on some aspects of the immune response during experimental infection with <i>Trypanosoma cruzi</i> in mice. <i>Journal of Medical Microbiology</i> , <b>2004</b> , 53, 741-748	3.2	20
35	Intercellular adhesion molecule 1 deficiency leads to impaired recruitment of T lymphocytes and enhanced host susceptibility to infection with <i>Trypanosoma cruzi</i> . <i>Journal of Immunology</i> , <b>2004</b> , 173, 463-70	5.3	32
34	The essential role of the intestinal microbiota in facilitating acute inflammatory responses. <i>Journal of Immunology</i> , <b>2004</b> , 173, 4137-46	5.3	187
33	Effect of <i>Bifidobacterium longum</i> ingestion on experimental salmonellosis in mice. <i>Journal of Applied Microbiology</i> , <b>2004</b> , 97, 29-37	4.7	86
32	<i>Leishmania braziliensis</i> : partial control of experimental infection by interleukin-12 p40 deficient mice. <i>Memorias Do Instituto Oswaldo Cruz</i> , <b>2004</b> , 99, 289-94	2.6	29
31	A method to obtain axenic <i>Angiostrongylus vasorum</i> first-stage larvae from dog feces. <i>Parasitology Research</i> , <b>2003</b> , 89, 89-93	2.4	53
30	Bacterial concentrations determine the ability to implant in the root canal system and translocate to lymph nodes in germ-free mice. <i>Journal of Endodontics</i> , <b>2003</b> , 29, 24-7	4.7	5
29	In vitro evaluation of the cytotoxicity of two root canal sealers on macrophage activity. <i>Journal of Endodontics</i> , <b>2003</b> , 29, 95-9	4.7	34
28	Cytokine production in response to endodontic infection in germ-free mice. <i>Oral Microbiology and Immunology</i> , <b>2002</b> , 17, 344-53		25
27	Pivotal role of interleukin-12 and interferon-gamma axis in controlling tissue parasitism and inflammation in the heart and central nervous system during <i>Trypanosoma cruzi</i> infection. <i>American Journal of Pathology</i> , <b>2001</b> , 159, 1723-33	5.8	159



26	Protection by <i>Lactobacillus acidophilus</i> UFV-H2B20 against experimental oral infection with <i>Salmonella enterica</i> subsp. <i>enterica</i> Ser. Typhimurium in gnotobiotic and conventional mice. <i>Brazilian Journal of Microbiology</i> , <b>2001</b> , 32, 66-69	2.2	10
25	<i>Saccharomyces boulardii</i> stimulates sIgA production and the phagocytic system of gnotobiotic mice. <i>Journal of Applied Microbiology</i> , <b>2000</b> , 89, 404-14	4.7	112
24	<i>Leishmania</i> sp: comparative study with <i>Toxoplasma gondii</i> and <i>Trypanosoma cruzi</i> in their ability to initialize IL-12 and IFN-gamma synthesis. <i>Experimental Parasitology</i> , <b>2000</b> , 95, 96-105	2.1	34
23	Influence of microbiota in experimental cutaneous leishmaniasis in Swiss mice. <i>Revista Do Instituto De Medicina Tropical De Sao Paulo</i> , <b>1999</b> , 41, 87-94	2.2	16
22	Coinfection with <i>Toxoplasma gondii</i> inhibits antigen-specific Th2 immune responses, tissue inflammation, and parasitism in BALB/c mice infected with <i>Leishmania major</i> . <i>Infection and Immunity</i> , <b>1999</b> , 67, 4939-44	3.7	31
21	Membrane internalization processes in different stages of <i>Schistosoma mansoni</i> as shown by a styryl dye (Frei Mao 1-43). <i>Parasitology</i> , <b>1998</b> , 116 ( Pt 1), 51-9	2.7	16
20	The effect of praziquantel treatment on glutathione concentration in <i>Schistosoma mansoni</i> . <i>Parasitology</i> , <b>1998</b> , 116 ( Pt 3), 229-36	2.7	19
19	Monoassociation with <i>Lactobacillus acidophilus</i> UFV-H2b20 stimulates the immune defense mechanisms of germfree mice. <i>Brazilian Journal of Medical and Biological Research</i> , <b>1998</b> , 31, 1565-73	2.8	47
18	Parasitic infections in germfree animals. <i>Brazilian Journal of Medical and Biological Research</i> , <b>1998</b> , 31, 105-10	2.8	10
17	Induction of cell-mediated immunity during early stages of infection with intracellular protozoa. <i>Brazilian Journal of Medical and Biological Research</i> , <b>1998</b> , 31, 89-104	2.8	29
16	Protein deficiency impairs the schistosomicidal action of praziquantel. <i>Memorias Do Instituto Oswaldo Cruz</i> , <b>1998</b> , 93 Suppl 1, 271-2	2.6	2
15	Influence of dietary n-6 and n-3 lipids upon the development of pulmonary granulomas induced by <i>Schistosoma mansoni</i> eggs. <i>Memorias Do Instituto Oswaldo Cruz</i> , <b>1998</b> , 93 Suppl 1, 197-8	2.6	
14	Metabolism by <i>Schistosoma mansoni</i> of a new schistosomicide: 2-[(1-methylpropyl)amino]-1-octanethiosulphuric acid. <i>Parasitology</i> , <b>1995</b> , 111 ( Pt 2), 177-85	2.7	9
13	Interleukin-12 is required for interferon-gamma production and lethality in lipopolysaccharide-induced shock in mice. <i>European Journal of Immunology</i> , <b>1995</b> , 25, 672-6	6.1	431
12	Schistosomicidal activity of alkylamino-octanethiosulfuric acids. <i>Memorias Do Instituto Oswaldo Cruz</i> , <b>1994</b> , 89, 595-602	2.6	20
11	The adjuvant effect of interleukin-12 in a vaccine against <i>Leishmania major</i> . <i>Science</i> , <b>1994</b> , 263, 235-7	33.3	655
10	Infection with <i>Leishmania major</i> induces interleukin-12 production in vivo. <i>Immunology Letters</i> , <b>1994</b> , 40, 157-61	4.1	75
9	Effects of culture and praziquantel on membrane fluidity parameters of adult <i>Schistosoma mansoni</i> . <i>Parasitology</i> , <b>1994</b> , 109 ( Pt 1), 57-64	2.7	34

8	Altered behaviour of carbohydrate-bound molecules and lipids in areas of the tegument of adult <i>Schistosoma mansoni</i> worms damaged by praziquantel. <i>Parasitology</i> , <b>1994</b> , 109 ( Pt 4), 469-77	2.7	19
7	The effect of iron nutritional status on <i>Trypanosoma cruzi</i> infection in germfree and conventional mice. <i>Comparative Biochemistry and Physiology A, Comparative Physiology</i> , <b>1993</b> , 106, 813-21		8
6	<i>Schistosoma mansoni</i> and <i>Biomphalaria glabrata</i> have some common epitopes. I. Common epitopes are present on the surface of early stages of <i>S. mansoni</i> . <i>Comparative Biochemistry and Physiology Part B: Comparative Biochemistry</i> , <b>1991</b> , 100, 507-16		2
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4	Effects of irradiation and tunicamycin on the surface glycoproteins of <i>Schistosoma mansoni</i> . <i>Memorias Do Instituto Oswaldo Cruz</i> , <b>1989</b> , 84 Suppl 1, 199-208	2.6	11
3	Stimulation of peripheral blood mononuclear cells from patients with schistosomiasis mansoni by living and fixed schistosomula, and schistosomular membrane extracts and vesicles. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>1987</b> , 36, 83-91	3.2	2
2	Inhibition of human peripheral blood mononuclear cell proliferative responses by released materials from <i>Schistosoma mansoni</i> cercariae. <i>Parasite Immunology</i> , <b>1986</b> , 8, 333-43	2.2	9
1	Inquiry-based learning in immunology: analysis of scientific argument construction by undergraduate students in biological science and health care classes. <i>Journal of Biological Education</i> , 1-15 <sup>0.9</sup>		1