Jose Roberto Mineo

List of Publications by Year
in descending order

164	3,730	136740	223531
papers	citations	32 h-index	46 g-index

183	183	183	3317
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Why Physical Activity Should Be Considered in Clinical Trials for COVID-19 Vaccines: A Focus on Risk Groups. International Journal of Environmental Research and Public Health, 2022, 19, 1853.	1.2	9
2	Editorial: The Effects of Physical Activity and Exercise on Immune Responses to Infection. Frontiers in Immunology, 2022, 13, 842568.	2.2	2
3	Sulfadiazine Plus Pyrimethamine Therapy Reversed Multiple Behavioral and Neurocognitive Changes in Long-Term Chronic Toxoplasmosis by Reducing Brain Cyst Load and Inflammation-Related Alterations. Frontiers in Immunology, 2022, 13, 822567.	2.2	8
4	Comparative Detection of Immunoglobulin Isotypes and Subclasses against Toxoplasma gondii Soluble Antigen in Serum and Colostrum Samples from Puerperal Women. International Journal of Environmental Research and Public Health, 2022, 19, 7953.	1.2	0
5	Cyclooxygenase (COX)-2 modulates Toxoplasma gondii infection, immune response and lipid droplets formation in human trophoblast cells and villous explants. Scientific Reports, 2021, 11, 12709.	1.6	23
6	A peptide originated from Toxoplasma gondii microneme 8 displaying serological evidence to differentiate recent from chronic human infection. Parasitology International, 2021, 84, 102394.	0.6	0
7	ERK1/2 phosphorylation and IL-6 production are involved in the differential susceptibility to Toxoplasma gondii infection in three types of human (cyto/ syncytio/ extravillous) trophoblast cells. Tissue and Cell, 2021, 72, 101544.	1.0	3
8	BEWO trophoblast cells and Toxoplasma gondii infection modulate cell death mechanisms in THP-1 monocyte cells by interference in the expression of death receptor and intracellular proteins. Tissue and Cell, 2021, 73, 101658.	1.0	4
9	Transforming growth factor (TGF)-Î²1 and interferon (IFN)-Î³ differentially regulate ICAM-1 expression and adhesion of Toxoplasma gondii to human trophoblast (BeWo) and uterine cervical (HeLa) cells. Acta Tropica, 2021, 224, 106111.	0.9	8
10	Behavioral alterations in long-term Toxoplasma gondii infection of C57BL/6 mice are associated with neuroinflammation and disruption of the blood brain barrier. PLoS ONE, 2021, 16, e0258199.	1.1	11
11	TNF-TNFR1 Signaling Enhances the Protection Against Neospora caninum Infection. Frontiers in Cellular and Infection Microbiology, 2021, 11, 789398.	1.8	1
12	Isolation, genetic and immunohistochemical identification of Toxoplasma gondii from human placenta in a large toxoplasmosis outbreak in southern Brazil, 2018. Infection, Genetics and Evolution, 2020, 85, 104589.	1.0	9
13	Macrophage migration inhibitory factor (MIF) and pregnancy may impact the balance of intestinal cytokines and the development of intestinal pathology caused by Toxoplasma gondii infection. Cytokine, 2020, 136, 155283.	1.4	5
14	Serological evidence of Toxoplasma gondii infection in Melanosuchus niger (Spix, 1825) and Caimam crocodilus (Linnaeus, 1758). International Journal for Parasitology: Parasites and Wildlife, 2020, 12, 42-45.	0.6	2
15	Biogenic Silver Nanoparticles Can Control Toxoplasma gondii Infection in Both Human Trophoblast Cells and Villous Explants. Frontiers in Microbiology, 2020, 11, 623947.	1.5	13
16	Interplay Between Reactive Oxygen Species and the Inflammasome Are Crucial for Restriction of Neospora caninum Replication. Frontiers in Cellular and Infection Microbiology, 2020, 10, 243.	1.8	12
17	IgE AND IgG antibody responses to Dermatophagoides pteronyssinus in dogs with demodicosis and atopic dermatitis. Bioscience Journal, 2020, 36, .	0.4	0
18	A novel peptide-based sensor platform for detection of anti-Toxoplasma gondii immunoglobulins. Journal of Pharmaceutical and Biomedical Analysis, 2019, 175, 112778.	1.4	12

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19	Transmission of Toxoplasma gondii Infection Due to Bone Marrow Transplantation: Validation by an Experimental Model. Frontiers in Medicine, 2019, 6, 227.	1.2	6
20	Inducible Nitric Oxide Synthase is required for parasite restriction and inflammatory modulation during Neospora caninum infection. Veterinary Parasitology, 2019, 276, 108990.	0.7	11
21	Treatment with a Zinc Metalloprotease Purified from Bothrops moojeni Snake Venom (BmooMP-Alpha-I) Reduces the Inflammation in an Experimental Model of Dextran Sulfate Sodium-Induced Colitis. Mediators of Inflammation, 2019, 2019, 1-9.	1.4	4
22	Brazilian strains of Toxoplasma gondii are controlled by azithromycin and modulate cytokine production in human placental explants. Journal of Biomedical Science, 2019, 26, 10.	2.6	11
23	Toll-Like Receptor 3â€“TRIF Pathway Activation by Neospora caninum RNA Enhances Infection Control in Mice. Infection and Immunity, 2019, 87, .	1.0	19
24	C57BL/6 mice immunized with synthetic peptides from Toxoplasma gondii surface and microneme immunodominant antigens are able to decrease parasite burden in the brain tissues. Acta Tropica, 2019, 196, 1-6.	0.9	6
25	Increased Toxoplasma gondii Intracellular Proliferation in Human Extravillous Trophoblast Cells (HTR8/SVneo Line) Is Sequentially Triggered by MIF, ERK1/2, and COX-2. Frontiers in Microbiology, 2019, 10, 852.	1.5	18
26	Acetonic Fraction of Bidens pilosa Enriched for Maturase K Is Able to Control Cerebral Parasite Burden in Mice Experimentally Infected With Toxoplasma gondii. Frontiers in Veterinary Science, 2019, 6, 55.	0.9	3
27	Cyclooxygenase (COX)-2 Inhibitors Reduce Toxoplasma gondii Infection and Upregulate the Pro-inflammatory Immune Response in Calomys callosus Rodents and Human Monocyte Cell Line. Frontiers in Microbiology, 2019, 10, 225.	1.5	15
28	Randomized Controlled Trial of Oropharyngeal Colostrum Administration in Veryâ€lowâ€birthâ€weight Preterm Infants. Journal of Pediatric Gastroenterology and Nutrition, 2019, 69, 126-130.	0.9	21
29	Altered visual attention behavior of Toxoplasma gondii-infected individuals.. Psychology and Neuroscience, 2019, 12, 485-494.	0.5	3
30	Toxoplasma gondii antigen SAG2A differentially modulates IL-1Î² expression in resistant and susceptible murine peritoneal cells. Applied Microbiology and Biotechnology, 2018, 102, 2235-2249.	1.7	9
31	Macrophage Migration Inhibitory Factor (MIF) Prevents Maternal Death, but Contributes to Poor Fetal Outcome During Congenital Toxoplasmosis. Frontiers in Microbiology, 2018, 9, 906.	1.5	16
32	Annexin A1 peptide is able to induce an anti-parasitic effect in human placental explants infected by Toxoplasma gondii. Microbial Pathogenesis, 2018, 123, 153-161.	1.3	15
33	Importance of serological cross-reactivity amongToxoplasma gondii, Hammondiaspp.,Neosporaspp.,Sarcocystisspp. andBesnoitia besnoiti. Parasitology, 2017, 144, 851-868.	0.7	60
34	Rottlerin-mediated inhibition of Toxoplasma gondii growth in BeWo trophoblast-like cells. Scientific Reports, 2017, 7, 1279.	1.6	19
35	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
36	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

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37	Development of direct assays for Toxoplasma gondii and its use in genomic DNA sample. Journal of Pharmaceutical and Biomedical Analysis, 2017, 145, 838-844.	1.4	11
38	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
39	Enrofloxacin and Toltrazuril Are Able to Reduce Toxoplasma gondii Growth in Human BeWo Trophoblastic Cells and Villous Explants from Human Third Trimester Pregnancy. Frontiers in Cellular and Infection Microbiology, 2017, 7, 340.	1.8	27
40	Dectin-1 Compromises Innate Responses and Host Resistance against Neospora caninum Infection. Frontiers in Immunology, 2017, 8, 245.	2.2	28
41	Interaction between TNF and BmooMP-Alpha-I, a Zinc Metalloprotease Derived from Bothrops moojeni Snake Venom, Promotes Direct Proteolysis of This Cytokine: Molecular Modeling and Docking at a Glance. Toxins, 2016, 8, 223.	1.5	7
42	Toxoplasma gondii-Derived Synthetic Peptides Containing B- and T-Cell Epitopes from GRA2 Protein Are Able to Enhance Mice Survival in a Model of Experimental Toxoplasmosis. Frontiers in Cellular and Infection Microbiology, 2016, 6, 59.	1.8	21
43	Lectins from Synadenium carinatum (ScLL) and Artocarpus heterophyllus (ArtinM) Are Able to Induce Beneficial Immunomodulatory Effects in a Murine Model for Treatment of Toxoplasma gondii Infection. Frontiers in Cellular and Infection Microbiology, 2016, 6, 164.	1.8	14
44	Neospora caninum Activates p38 MAPK as an Evasion Mechanism against Innate Immunity. Frontiers in Microbiology, 2016, 7, 1456.	1.5	34
45	Strength and Aerobic Physical Exercises Are Able to Increase Survival of Toxoplasma gondii-Infected C57BL/6 Mice by Interfering in the IFN-Î³ Expression. Frontiers in Physiology, 2016, 7, 641.	1.3	2
46	Si-Accumulation In Artemisia annua Glandular Trichomes Increases Artemisinin Concentration, but Does Not Interfere In the Impairment of Toxoplasma gondii Growth. Frontiers in Plant Science, 2016, 7, 1430.	1.7	17
47	Phenotypic and genotypic characterization of twoToxoplasma gondiiisolates in free-range chickens from UberlÃ¢ndia, Brazil. Epidemiology and Infection, 2016, 144, 1865-1875.	1.0	9
48	Chromosomal disruption and rearrangements during murine sarcoma development converge to stable karyotypic formation kept by telomerase overexpression. Journal of Biomedical Science, 2016, 23, 22.	2.6	1
49	Anti-parasitic effect on Toxoplasma gondii induced by BnSP-7, a Lys49-phospholipase A2 homologue from Bothrops pauloensis venom. Toxicon, 2016, 119, 84-91.	0.8	27
50	IgA and IgG1 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
51	GITR Activation Positively Regulates Immune Responses against Toxoplasma gondii. PLoS ONE, 2016, 11, e0152622.	1.1	5
52	Evaluation of colostrum as an alternative biological sample for the diagnosis of human congenital toxoplasmosis. BMC Infectious Diseases, 2015, 15, 519.	1.3	5
53	CCp5A Protein from Toxoplasma gondii as a Serological Marker of Oocyst-driven Infections in Humans and Domestic Animals. Frontiers in Microbiology, 2015, 6, 1305.	1.5	27
54	Toxoplasma gondii Chitinase Induces Macrophage Activation. PLoS ONE, 2015, 10, e0144507.	1.1	10

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55	Insights into anti-parasitism induced by a C-type lectin from Bothrops pauloensis venom on Toxoplasma gondii. International Journal of Biological Macromolecules, 2015, 74, 568-574.	3.6	26
56	Enrofloxacin and toltrazuril are able to control Toxoplasma gondii infection in human trophoblast cells. Placenta, 2015, 36, 502.	0.7	2
57	Calomys callosus chronically infected by Toxoplasma gondii clonal type II strain and reinfected by Brazilian strains is not able to prevent vertical transmission. Frontiers in Microbiology, 2015, 6, 181.	1.5	19
58	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
59	Trophoblast-macrophage crosstalk on human extravillous under Toxoplasma gondii infection. Placenta, 2015, 36, 1106-1114.	0.7	16
60	IL-17-Expressing CD4⁺and CD8⁺T Lymphocytes in Human Toxoplasmosis. Mediators of Inflammation, 2014, 2014, 1-7.	1.4	21
61	Experimental infection of Calomys callosus with atypical strains of Toxoplasma gondii shows gender differences in severity of infection. Parasitology Research, 2014, 113, 2655-2664.	0.6	13
62	Azithromycin is able to control Toxoplasma gondii infection in human villous explants. Journal of Translational Medicine, 2014, 12, 132.	1.8	26
63	Fluorescent ester dye-based assays for the in vitro measurement of Neospora caninum proliferation. Veterinary Parasitology, 2014, 205, 14-19.	0.7	7
64	Susceptibility to Toxoplasma gondii proliferation in BeWo human trophoblast cells is dose-dependent of macrophage migration inhibitory factor (MIF), via ERK1/2 phosphorylation and prostaglandin E2 production. Placenta, 2014, 35, 152-162.	0.7	33
65	The involvement of heparin in retinal infection by Toxoplasma gondii in a chick model revealed an ontogenetic-dependent pattern. Parasitology International, 2014, 63, 337-340.	0.6	1
66	Toxoplasma gondii 70 kDa Heat Shock Protein: Systemic Detection Is Associated with the Death of the Parasites by the Immune Response and Its Increased Expression in the Brain Is Associated with Parasite Replication. PLoS ONE, 2014, 9, e96527.	1.1	13
67	SAG2A protein from Toxoplasma gondii interacts with both innate and adaptive immune compartments of infected hosts. Parasites and Vectors, 2013, 6, 163.	1.0	20
68	Differential apoptosis in BeWo cells after infection with highly (RH) or moderately (ME49) virulent strains of Toxoplasma gondii is related to the cytokine profile secreted, the death receptor Fas expression and phosphorylated ERK1/2 expression. Placenta, 2013, 34, 973-982.	0.7	29
69	Trophoblast cells are able to regulate monocyte activity to control Toxoplasma gondii infection. Placenta, 2013, 34, 240-247.	0.7	38
70	Galectin-3 is essential for reactive oxygen species production by peritoneal neutrophils from mice infected with a virulent strain ofToxoplasma gondii. Parasitology, 2013, 140, 210-219.	0.7	22
71	Serodiagnosis of human neurocysticercosis using antigenic components of Taenia solium metacestodes derived from the unbound fraction from jacalin affinity chromatography. Memorias Do Instituto Oswaldo Cruz, 2013, 108, 368-375.	0.8	2
72	Epitope-Based Vaccines with the Anaplasma marginale MSP1a Functional Motif Induce a Balanced Humoral and Cellular Immune Response in Mice. PLoS ONE, 2013, 8, e60311.	1.1	18

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73	Toxoplasma gondii Soluble Tachyzoite Antigen Triggers Protective Mechanisms against Fatal Intestinal Pathology in Oral Infection of C57BL/6 Mice. PLoS ONE, 2013, 8, e75138.	1.1	18
74	Open letter to all authorities and institutions involved in managing curricula of physical education in Brazil. Exercise Immunology Review, 2013, 19, 164-5.	0.4	1
75	Analysis of IgG subclasses (IgG1 and IgG3) to recombinant SAG2A protein from Toxoplasma gondii in sequential serum samples from patients with toxoplasmosis. Immunology Letters, 2012, 143, 193-201.	1.1	20
76	Adjuvant and immunostimulatory effects of a D-galactose-binding lectin from Synadenium carinatum latex (ScLL) in the mouse model of vaccination against neosporosis. Veterinary Research, 2012, 43, 76.	1.1	21
77	Cytokines and chemokines production by mononuclear cells from parturient women after stimulation with live Toxoplasma gondii. Placenta, 2012, 33, 682-687.	0.7	22
78	Production, Characterization and Applications for Toxoplasma gondii-Specific Polyclonal Chicken Egg Yolk Immunoglobulins. PLoS ONE, 2012, 7, e40391.	1.1	41
79	Immunoproteomics of Brucella abortus reveals differential antibody profiles between S19â€vaccinated and naturally infected cattle. Proteomics, 2012, 12, 820-831.	1.3	29
80	Flow cytometry-based algorithm to analyze the anti-fixed Toxoplasma gondii tachyzoites IgM and IgG reactivity and diagnose human acute toxoplasmosis. Journal of Immunological Methods, 2012, 378, 33-43.	0.6	8
81	Enrofloxacin is able to control Toxoplasma gondii infection in both in vitro and in vivo experimental models. Veterinary Parasitology, 2012, 187, 44-52.	0.7	59
82	Effect of Macrophage Migration Inhibitory Factor (MIF) in Human Placental Explants Infected with Toxoplasma gondii Depends on Gestational Age. American Journal of Pathology, 2011, 178, 2792-2801.	1.9	48
83	ArtinM, a d-mannose-binding lectin from Artocarpus integrifolia, plays a potent adjuvant and immunostimulatory role in immunization against Neospora caninum. Vaccine, 2011, 29, 9183-9193.	1.7	34
84	Bothrops pirajai snake venom L-amino acid oxidase: in vitro effects on infection of Toxoplasma gondii in human foreskin fibroblasts. Revista Brasileira De Farmacognosia, 2011, 21, 477-485.	0.6	6
85	Evaluation of Toxoplasma gondii and Neospora caninum infections in sheep from UberlÃ¢ndia, Minas Gerais State, Brazil, by different serological methods. Veterinary Parasitology, 2011, 175, 252-259.	0.7	46
86	Evaluation of vertical transmission of Toxoplasma gondii in Calomys callosus model after reinfection with heterologous and virulent strain. Placenta, 2011, 32, 116-120.	0.7	11
87	Azithromycin and spiramycin induce anti-inflammatory response in human trophoblastic (BeWo) cells infected by Toxoplasma gondii but are able to control infection. Placenta, 2011, 32, 838-844.	0.7	28
88	Antibody response and avidity of respiratory syncytial virusâ€specific total IgG, IgG1, and IgG3 in young children. Journal of Medical Virology, 2011, 83, 1826-1833.	2.5	23
89	Antibody and cytokine responses to house dust mite allergens and Toxoplasma gondii antigens in atopic and non-atopic Brazilian subjects. Clinical Immunology, 2010, 136, 148-156.	1.4	20
90	Toxoplasma gondii: The severity of toxoplasmic encephalitis in C57BL/6 mice is associated with increased ALCAM and VCAM-1 expression in the central nervous system and higher bloodâ€“brain barrier permeability. Experimental Parasitology, 2010, 126, 167-177.	0.5	48

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91	Neospora caninum excreted/secreted antigens trigger CC-chemokine receptor 5-dependent cell migration. International Journal for Parasitology, 2010, 40, 797-805.	1.3	29
92	Differential susceptibility of human trophoblastic (BeWo) and uterine cervical (HeLa) cells to Neospora caninum infection. International Journal for Parasitology, 2010, 40, 1629-1637.	1.3	18
93	Experimental infection of Crested Caracara (Caracara plancus) with Toxoplasma gondii simulating natural conditions. Veterinary Parasitology, 2010, 172, 71-75.	0.7	22
94	Hydrophobic fraction of Taenia saginata metacestodes, rather than hydrophilic fraction, contains immunodominant markers for diagnosing human neurocysticercosis. Revista Da Sociedade Brasileira De Medicina Tropical, 2010, 43, 254-259.	0.4	11
95	Evaluation of Indirect Enzyme-Linked Immunosorbent Assays and IgG Avidity Assays Using a Protein A-Peroxidase Conjugate for Serological Distinction between Brucella abortus S19-Vaccinated and -Infected Cows. Vaccine Journal, 2010, 17, 588-595.	3.2	9
96	Taenia saginata Metacestode Antigenic Fractions without Affinity to Concanavalin A Are an Important Source of Specific Antigens for the Diagnosis of Human Neurocysticercosis. Vaccine Journal, 2010, 17, 638-644.	3.2	14
97	A4D12 monoclonal antibody recognizes a new linear epitope from SAG2A Toxoplasma gondii tachyzoites, identified by phage display bioselection. Immunobiology, 2010, 215, 26-37.	0.8	28
98	Galectin-3 plays a modulatory role in the life span and activation of murine neutrophils during early Toxoplasma gondii infection. Immunobiology, 2010, 215, 475-485.	0.8	33
99	Apoptosis and S Phase of the Cell Cycle in BeWo Trophoblastic and HeLa Cells are Differentially Modulated by Toxoplasma gondii Strain Types. Placenta, 2009, 30, 785-791.	0.7	26
100	Azithromycin Inhibits Vertical Transmission of Toxoplasma gondii in Calomys callosus (Rodentia:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 3	0.7	35
101	Toxoplasma gondii: Effects of Artemisia annua L. on susceptibility to infection in experimental models in vitro and in vivo. Experimental Parasitology, 2009, 122, 233-241.	0.5	49
102	CpG-ODN combined with Neospora caninum lysate, but not with excreted-secreted antigen, enhances protection against infection in mice. Vaccine, 2009, 27, 2570-2579.	1.7	32
103	Immune Response to Dust Mite Allergens among Toxoplasma gondii-seropositive and -seronegative Patients. Journal of Allergy and Clinical Immunology, 2009, 123, S54-S54.	1.5	0
104	BeWo trophoblast cell susceptibility toToxoplasma gondiiis increased by interferon-Î³, interleukin-10 and transforming growth factor-Î²1. Clinical and Experimental Immunology, 2008, 151, 536-545.	1.1	40
105	Toxoplasma gondii: Effects of neuwiedase, a metalloproteinase from Bothrops neuwiedi snake venom, on the invasion and replication of human fibroblasts in vitro. Experimental Parasitology, 2008, 120, 391-396.	0.5	18
106	Use of SAG2A recombinant Toxoplasma gondii surface antigen as a diagnostic marker for human acute toxoplasmosis: analysis of titers and avidity of IgG and IgG1 antibodies. Diagnostic Microbiology and Infectious Disease, 2008, 62, 245-254.	0.8	35
107	Macrophage Migration Inhibitory Factor Is Up-Regulated in Human First-Trimester Placenta Stimulated by Soluble Antigen of Toxoplasma gondii, Resulting in Increased Monocyte Adhesion on Villous Explants. American Journal of Pathology, 2008, 172, 50-58.	1.9	55
108	Reverse Enzyme-Linked Immunosorbent Assay Using Monoclonal Antibodies against SAG1-Related Sequence, SAG2A, and p97 Antigens fromToxoplasma gondiiTo Detect Specific Immunoglobulin G (IgG), IgM, and IgA Antibodies in Human Sera. Vaccine Journal, 2008, 15, 1265-1271.	3.2	17

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109	Evaluation of serological tests for the diagnosis of Neospora caninum infection in dogs: Optimization of cut off titers and inhibition studies of cross-reactivity with Toxoplasma gondii. Veterinary Parasitology, 2007, 143, 234-244.	0.7	66
110	BALB/c mice resistant to Toxoplasma gondii infection proved to be highly susceptible when previously infected with Myocoptes musculinus fur mites. International Journal of Experimental Pathology, 2007, 88, 325-335.	0.6	15
111	Assessment of antigenic fractions of varying hydrophobicity from Taenia solium metacestodes for the diagnosis of human neurocysticercosis. Tropical Medicine and International Health, 2007, 12, 1369-1376.	1.0	17
112	Susceptibility to Vertical Transmission of Toxoplasma gondii is Temporally Dependent on the Preconceptional Infection in Calomys callosus. Placenta, 2007, 28, 624-630.	0.7	24
113	Is measurement of IgM and IgA rheumatoid factors (RF) in juvenile rheumatoid arthritis clinically useful?. Rheumatology International, 2007, 27, 345-349.	1.5	4
114	The binding of CCL2 to the surface of Trypanosoma cruzi induces chemo-attraction and morphogenesis. Microbes and Infection, 2007, 9, 111-118.	1.0	13
115	Toxoplasma gondii Infection Reveals a Novel Regulatory Role for Galectin-3 in the Interface of Innate and Adaptive Immunity. American Journal of Pathology, 2006, 168, 1910-1920.	1.9	109
116	Histological and serological evidence of experimental paracoccidioidomycosis in Calomys callosus (Rodentia: Cricetidae). International Journal of Experimental Pathology, 2006, 88, 55-62.	0.6	3
117	Immunization with MIC1 and MIC4 induces protective immunity against Toxoplasma gondii. Microbes and Infection, 2006, 8, 1244-1251.	1.0	67
118	An opposite role is exerted by the acarian Myocoptes musculinus in the outcome of Toxoplasma gondii infection according to the route of the protozoa inoculation. Microbes and Infection, 2006, 8, 2618-2628.	1.0	8
119	BeWo trophoblast cells are unable to control Toxoplasma gondii replication, even in the presence of exogenous IFN-gamma. Journal of Reproductive Immunology, 2006, 71, 176.	0.8	0
120	BeWo Trophoblasts are Unable to Control Replication of Toxoplasma gondii, Even in the Presence of Exogenous IFN-Î³. Placenta, 2006, 27, 691-698.	0.7	24
121	Detection of Immunoglobulin G Antibodies to Neospora caninum in Humans: High Seropositivity Rates in Patients Who Are Infected by Human Immunodeficiency Virus or Have Neurological Disorders. Vaccine Journal, 2006, 13, 84-89.	3.2	94
122	Down-modulation of nitric oxide production in murine macrophages treated with crude plant extracts from the Brazilian Cerrado. Journal of Ethnopharmacology, 2005, 99, 37-41.	2.0	59
123	A comparative study of congenital toxoplasmosis between public and private hospitals from UberlÂ¢ndia, MG, Brazil. Memorias Do Instituto Oswaldo Cruz, 2004, 99, 13-17.	0.8	18
124	Congenital Toxoplasmosis in Uberlandia, MG, Brazil. Journal of Tropical Pediatrics, 2004, 50, 50-53.	0.7	16
125	Toxoplasma gondii and mast cell interactions in vivo and in vitro: experimental infection approaches in Calomys callosus (Rodentia, Cricetidae). Microbes and Infection, 2004, 6, 172-181.	1.0	24
126	Seroprevalence of Toxoplasma gondii and Neospora caninum in captive maned wolves (Chrysocyon) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 253-260.	0.7	31

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127	Toxoplasma gondii and Neospora caninum serological status of different canine populations from UberlÃ¢ndia, Minas Gerais. Arquivo Brasileiro De Medicina Veterinaria E Zootecnia, 2004, 56, 414-417.	0.1	16
128	A comparison between IgG antibodies against Eimeria acervulina, E. maxima, and E. tenella and oocyst shedding in broiler-breeders vaccinated with live anticoccidial vaccines. Vaccine, 2003, 21, 4225-4233.	1.7	16
129	Immunoglobulin M (IgM)-Glycoinositolphospholipid Enzyme-Linked Immunosorbent Assay: an Immunoenzymatic Assay for Discrimination between Patients with Acute Toxoplasmosis and Those with Persistent Parasite-Specific IgM Antibodies. Journal of Clinical Microbiology, 2002, 40, 1400-1405.	1.8	14
130	Effect of Toxoplasma gondii Infection Kinetics on Trophoblast Cell Population in Calomys callosus , a Model of Congenital Toxoplasmosis. Infection and Immunity, 2002, 70, 7089-7094.	1.0	41
131	Immune response to respiratory syncytial virus in young Brazilian children. Brazilian Journal of Medical and Biological Research, 2002, 35, 1183-1193.	0.7	32
132	Detection of antibodies to the 97 kDa component of Toxoplasma gondii in samples of human serum. Memorias Do Instituto Oswaldo Cruz, 2002, 97, 1009-1013.	0.8	1
133	Immunoglobulin E-rheumatoid factor in juvenile rheumatoid arthritis. Revista Do Hospital Das Clinicas, 2002, 57, 209-216.	0.5	7
134	Optimisation of Cut-off Titres in Toxoplasma gondii Specific ELISA and IFAT in Dog Sera Using Immunoreactivity to SAG-1 Antigen as a Molecular Marker of Infection. Veterinary Journal, 2002, 163, 94-98.	0.6	26
135	Mast cells in the eyes of Calomys callosus (Rodentia: Cricetidae) infected by Toxoplasma gondii. Parasitology Research, 2002, 88, 557-562.	0.6	15
136	Heterologous antibodies to evaluate the kinetics of the humoral immune response in dogs experimentally infected with Toxoplasma gondii RH strain. Veterinary Parasitology, 2002, 107, 181-195.	0.7	45
137	Toxoplasma gondii: in vivo expression of BAG-5 and cyst formation is independent of TNF p55 receptor and inducible nitric oxide synthase functions. Microbes and Infection, 2002, 4, 261-270.	1.0	24
138	Seroprevalence of Toxoplasma gondii infection in goats by the indirect haemagglutination, immunofluorescence and immunoenzymatic tests in the region of UberlÃ¢ndia, Brazil. Memorias Do Instituto Oswaldo Cruz, 2001, 96, 687-692.	0.8	36
139	Myosin V and iNOS expression is enhanced in J774 murine macrophages treated with IFN-gamma. Brazilian Journal of Medical and Biological Research, 2001, 34, 221-226.	0.7	14
140	Improved methods for examination of Toxoplasma gondii cytoskeleton at ultrastructural level. Parasitology Research, 2001, 87, 287-293.	0.6	2
141	Detection of IgG in cerebrospinal fluid for diagnosis of neurocysticercosis: evaluation of saline and SDS extracts from Taenia solium and Taenia crassiceps metacestodes by ELISA and immunoblot assay. Tropical Medicine and International Health, 2001, 6, 219-226.	1.0	18
142	Detection of IgG antibodies to Neospora caninum and Toxoplasma gondii in dogs examined in a veterinary hospital from Brazil. Veterinary Parasitology, 2001, 98, 239-245.	0.7	46
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