

Anabela Cordeiro-Da-Silva

List of Publications by Year in descending order

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155
papers

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87401

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all docs

160
docs citations

160
times ranked

25048
citing authors

#	ARTICLE	IF	CITATIONS
1	Sand flies: Basic information on the vectors of leishmaniasis and their interactions with Leishmania parasites. <i>Communications Biology</i> , 2022, 5, 305.	2.0	59
2	Multitarget, Selective Compound Design Yields Potent Inhibitors of a Kinetoplastid Pteridine Reductase 1. <i>Journal of Medicinal Chemistry</i> , 2022, 65, 9011-9033.	2.9	8
3	Current Treatments to Control African Trypanosomiasis and One Health Perspective. <i>Microorganisms</i> , 2022, 10, 1298.	1.6	22
4	A role for hepcidin in the anemia caused by <i>Trypanosoma brucei</i> infection. <i>Haematologica</i> , 2021, 106, 806-818.	1.7	7
5	Toward Chemical Validation of <i>Leishmania infantum</i> Ribose 5-Phosphate Isomerase as a Drug Target. <i>Antimicrobial Agents and Chemotherapy</i> , 2021, 65, e0189220.	1.4	4
6	Design, Synthesis and Antiparasitic Evaluation of Click Phospholipids. <i>Molecules</i> , 2021, 26, 4204.	1.7	3
7	Visceral Dissemination of Mucocutaneous Leishmaniasis in a Kidney Transplant Recipient. <i>Pathogens</i> , 2021, 10, 18.	1.2	4
8	Protective Efficacy in a Hamster Model of a Multivalent Vaccine for Human Visceral Leishmaniasis (MuLeVaClin) Consisting of the KMP11, LEISH-F3+, and LJL143 Antigens in Virosomes, Plus GLA-SE Adjuvant. <i>Microorganisms</i> , 2021, 9, 2253.	1.6	10
9	Identification of a 2,4-diaminopyrimidine scaffold targeting <i>Trypanosoma brucei</i> pteridine reductase 1 from the LIBRA compound library screening campaign. <i>European Journal of Medicinal Chemistry</i> , 2020, 189, 112047.	2.6	8
10	Engineering a vector-based pan- <i>Leishmania</i> vaccine for humans: proof of principle. <i>Scientific Reports</i> , 2020, 10, 18653.	1.6	11
11	Intracellular adenosine released from THP-1 differentiated human macrophages is involved in an autocrine control of <i>Leishmania</i> parasitic burden, mediated by adenosine A2A and A2B receptors. <i>European Journal of Pharmacology</i> , 2020, 885, 173504.	1.7	3
12	Challenges in the serological evaluation of dogs clinically suspect for canine leishmaniasis. <i>Scientific Reports</i> , 2020, 10, 3099.	1.6	11
13	Antileishmanial Drugs Modulate IL-12 Expression and Inflammasome Activation in Primary Human Cells. <i>Journal of Immunology</i> , 2020, 204, 1869-1880.	0.4	10
14	Exploring <i>Lutzomyia longipalpis</i> Sand Fly Vector Competence for <i>Leishmania</i> major Parasites. <i>Journal of Infectious Diseases</i> , 2020, 222, 1199-1203.	1.9	10
15	The Use of Specific Serological Biomarkers to Detect CaniLeish Vaccination in Dogs. <i>Frontiers in Veterinary Science</i> , 2019, 6, 373.	0.9	6
16	Discovery of a benzothioephene-flavonol halting miltefosine and antimonial drug resistance in <i>Leishmania</i> parasites through the application of medicinal chemistry, screening and genomics. <i>European Journal of Medicinal Chemistry</i> , 2019, 183, 111676.	2.6	18
17	SAR Studies and Biological Characterization of a Chromen-4-one Derivative as an Anti- <i>Trypanosoma brucei</i> Agent. <i>ACS Medicinal Chemistry Letters</i> , 2019, 10, 528-533.	1.3	5
18	Structural Insights into the Development of Cycloguanil Derivatives as <i>Trypanosoma brucei</i> Pteridine-Reductase-1 Inhibitors. <i>ACS Infectious Diseases</i> , 2019, 5, 1105-1114.	1.8	14

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19	Enhancement of Benzothiazoles as Pteridine Reductase-1 Inhibitors for the Treatment of Trypanosomatidic Infections. <i>Journal of Medicinal Chemistry</i> , 2019, 62, 3989-4012.	2.9	21
20	Understanding Resistance vs. Susceptibility in Visceral Leishmaniasis Using Mouse Models of <i>Leishmania infantum</i> Infection. <i>Frontiers in Cellular and Infection Microbiology</i> , 2019, 9, 30.	1.8	26
21	Quantification of <i>Leishmania</i> Parasites in Murine Models of Visceral Infection. <i>Methods in Molecular Biology</i> , 2019, 1971, 289-301.	0.4	5
22	In Vitro Infections of Macrophage-Like Cell Lines with <i>Leishmania infantum</i> for Drug Screening. <i>Methods in Molecular Biology</i> , 2019, 1971, 265-277.	0.4	5
23	Accelerating Drug Discovery Efforts for Trypanosomatidic Infections Using an Integrated Transnational Academic Drug Discovery Platform. <i>SLAS Discovery</i> , 2019, 24, 346-361.	1.4	18
24	Murine infection with bioluminescent <i>Leishmania infantum</i> axenic amastigotes applied to drug discovery. <i>Scientific Reports</i> , 2019, 9, 18989.	1.6	11
25	Potential Drug Targets in the Pentose Phosphate Pathway of Trypanosomatids. <i>Current Medicinal Chemistry</i> , 2019, 25, 5239-5265.	1.2	13
26	Evaluating the Role of Host AMPK in <i>Leishmania</i> Burden. <i>Methods in Molecular Biology</i> , 2018, 1732, 551-563.	0.4	3
27	Metabolic Crosstalk Between Host and Parasitic Pathogens. <i>Experientia Supplementum</i> (2012), 2018, 109, 421-458.	0.5	7
28	Aryl thiosemicarbazones for the treatment of trypanosomatidic infections. <i>European Journal of Medicinal Chemistry</i> , 2018, 146, 423-434.	2.6	27
29	Infection of hematopoietic stem cells by <i>Leishmania infantum</i> increases erythropoiesis and alters the phenotypic and functional profiles of progeny. <i>Cellular Immunology</i> , 2018, 326, 77-85.	1.4	10
30	The anti-caspase inhibitor Q-VD-OPH prevents AIDS disease progression in SIV-infected rhesus macaques. <i>Journal of Clinical Investigation</i> , 2018, 128, 1627-1640.	3.9	29
31	Silent Information Regulator 2 from <i>Trypanosoma cruzi</i> Is a Potential Target to Infection Control. , 2018, , .		0
32	More than just exosomes: distinct <i>Leishmania infantum</i> extracellular products potentiate the establishment of infection. <i>Journal of Extracellular Vesicles</i> , 2018, 7, 1541708.	5.5	25
33	Minimal information for studies of extracellular vesicles 2018 (MISEV2018): a position statement of the International Society for Extracellular Vesicles and update of the MISEV2014 guidelines. <i>Journal of Extracellular Vesicles</i> , 2018, 7, 1535750.	5.5	6,961
34	Scaffolds and Biological Targets Avenue to Fight Against Drug Resistance in Leishmaniasis. <i>Annual Reports in Medicinal Chemistry</i> , 2018, 51, 39-95.	0.5	4
35	Biomarkers in Leishmaniasis: From Basic Research to Clinical Application. , 2018, , .		1
36	Canine visceral leishmaniasis: Diagnosis and management of the reservoir living among us. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006082.	1.3	95

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37	Inhibitors of Trypanosoma cruzi Sir2 related protein 1 as potential drugs against Chagas disease. PLoS Neglected Tropical Diseases, 2018, 12, e0006180.	1.3	10
38	The crystal structure of the Leishmania infantum Silent Information Regulator 2 related protein 1: Implications to protein function and drug design. PLoS ONE, 2018, 13, e0193602.	1.1	15
39	In vivo imaging of pathogen homing to the host tissues. Methods, 2017, 127, 37-44.	1.9	19
40	The use of Escherichia coli total antigens as a complementary approach to address seropositivity to Leishmania antigens in canine leishmaniosis. Parasitology, 2017, 144, 1384-1393.	0.7	9
41	Methoxylated 2'-hydroxychalcones as antiparasitic hit compounds. European Journal of Medicinal Chemistry, 2017, 126, 1129-1135.	2.6	20
42	Exploiting the 2-Amino-1,3,4-thiadiazole Scaffold To Inhibit Trypanosoma brucei Pteridine Reductase in Support of Early-Stage Drug Discovery. ACS Omega, 2017, 2, 5666-5683.	1.6	24
43	Chroman-4-One Derivatives Targeting Pteridine Reductase 1 and Showing Anti-Parasitic Activity. Molecules, 2017, 22, 426.	1.7	39
44	Leishmania infantum Exoproducts Inhibit Human Invariant NKT Cell Expansion and Activation. Frontiers in Immunology, 2017, 8, 710.	2.2	9
45	Pre-clinical antigenicity studies of an innovative multivalent vaccine for human visceral leishmaniasis. PLoS Neglected Tropical Diseases, 2017, 11, e0005951.	1.3	36
46	Interleukin-27 Early Impacts Leishmania infantum Infection in Mice and Correlates with Active Visceral Disease in Humans. Frontiers in Immunology, 2016, 7, 478.	2.2	14
47	Poly- N-Acetylglucosamine Production by Staphylococcus epidermidis Cells Increases Their In Vivo Proinflammatory Effect. Infection and Immunity, 2016, 84, 2933-2943.	1.0	9
48	Profiling of Flavonol Derivatives for the Development of Antitrypanosomatidic Drugs. Journal of Medicinal Chemistry, 2016, 59, 7598-7616.	2.9	41
49	Disclosing the essentiality of ribose-5-phosphate isomerase B in Trypanosomatids. Scientific Reports, 2016, 6, 26937.	1.6	27
50	AMPK in Pathogens. Exs, 2016, 107, 287-323.	1.4	8
51	Regulation of immunity during visceral Leishmania infection. Parasites and Vectors, 2016, 9, 118.	1.0	188
52	Activity of Bisnaphthalimidopropyl Derivatives against Trypanosoma brucei. Antimicrobial Agents and Chemotherapy, 2016, 60, 2532-2536.	1.4	7
53	Evidence-Based Clinical Use of Nanoscale Extracellular Vesicles in Nanomedicine. ACS Nano, 2016, 10, 3886-3899.	7.3	397
54	Development and validation of HPLC method with fluorometric detection for quantification of bisnaphthalimidopropyl diamino octane in animal tissues following administration in polymeric nanoparticles. Journal of Pharmaceutical and Biomedical Analysis, 2016, 120, 290-296.	1.4	3

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55	Leishmania infantum Asparagine Synthetase A Is Dispensable for Parasites Survival and Infectivity. PLoS Neglected Tropical Diseases, 2016, 10, e0004365.	1.3	11
56	AMP-activated Protein Kinase As a Target For Pathogens: Friends Or Foes?. Current Drug Targets, 2016, 17, 942-953.	1.0	28
57	Biological properties of extracellular vesicles and their physiological functions. Journal of Extracellular Vesicles, 2015, 4, 27066.	5.5	3,973
58	Enantiomers of Nifurtimox Do Not Exhibit Stereoselective Anti-Trypanosoma cruzi Activity, Toxicity, or Pharmacokinetic Properties. Antimicrobial Agents and Chemotherapy, 2015, 59, 3645-3647.	1.4	4
59	Surface functionalization of polymeric nanospheres modulates macrophage activation: relevance in Leishmaniasis therapy. Nanomedicine, 2015, 10, 387-403.	1.7	47
60	Leishmania infantum Modulates Host Macrophage Mitochondrial Metabolism by Hijacking the SIRT1-AMPK Axis. PLoS Pathogens, 2015, 11, e1004684.	2.1	96
61	Drug Discovery for Human African Trypanosomiasis: Identification of Novel Scaffolds by the Newly Developed HTS SYBR Green Assay for Trypanosoma brucei. Journal of Biomolecular Screening, 2015, 20, 70-81.	2.6	34
62	Characterization of 2,4-Diamino-6-oxo-1,6-dihydropyrimidin-5-yl Ureido Based Inhibitors of <i>Trypanosoma brucei</i> Fold and Testing for Antiparasitic Activity. Journal of Medicinal Chemistry, 2015, 58, 7938-7948.	2.9	12
63	Current and Future Chemotherapy for Chagas Disease. Current Medicinal Chemistry, 2015, 22, 4293-4312.	1.2	45
64	Impairment of T Cell Function in Parasitic Infections. PLoS Neglected Tropical Diseases, 2014, 8, e2567.	1.3	80
65	Abortive T Follicular Helper Development Is Associated with a Defective Humoral Response in Leishmania infantum-Infected Macaques. PLoS Pathogens, 2014, 10, e1004096.	2.1	40
66	Deception and Manipulation: The Arms of Leishmania, a Successful Parasite. Frontiers in Immunology, 2014, 5, 480.	2.2	80
67	The impact of distinct culture media in <i>Leishmania infantum</i> biology and infectivity. Parasitology, 2014, 141, 192-205.	0.7	28
68	Crucial CD8+ T-lymphocyte cytotoxic role in amphotericin B nanospheres efficacy against experimental visceral leishmaniasis. Nanomedicine: Nanotechnology, Biology, and Medicine, 2014, 10, e1021-e1030.	1.7	23
69	Prevalence of antibodies to Leishmania infantum and Toxoplasma gondii in horses from the north of Portugal. Parasites and Vectors, 2013, 6, 178.	1.0	36
70	Characterization of the biology and infectivity of Leishmania infantum viscerotropic and dermatropic strains isolated from HIV+ and HIV- patients in the murine model of visceral leishmaniasis. Parasites and Vectors, 2013, 6, 122.	1.0	40
71	Ultrasonication of insulin-loaded microgel particles produced by internal gelation: Impact on particle's size and insulin bioactivity. Carbohydrate Polymers, 2013, 98, 1397-1408.	5.1	23
72	Synthesis and anti-parasitic activity of a novel quinolinone-chalcone series. Bioorganic and Medicinal Chemistry Letters, 2013, 23, 6436-6441.	1.0	48

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73	TLR2-Induced IL-10 Production Impairs Neutrophil Recruitment to Infected Tissues during Neonatal Bacterial Sepsis. <i>Journal of Immunology</i> , 2013, 191, 4759-4768.	0.4	59
74	<i>Leishmania</i> -Infected MHC Class IIhigh Dendritic Cells Polarize CD4+ T Cells toward a Nonprotective T-bet+ IFN- γ + IL-10+ Phenotype. <i>Journal of Immunology</i> , 2013, 191, 262-273.	0.4	37
75	Exoproteome dynamics in <i>Leishmania infantum</i> . <i>Journal of Proteomics</i> , 2013, 84, 106-118.	1.2	44
76	Knockdown of Asparagine Synthetase A Renders <i>Trypanosoma brucei</i> Auxotrophic to Asparagine. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2578.	1.3	15
77	Development of a Fluorescent Based Immunosensor for the Serodiagnosis of Canine Leishmaniasis Combining Immunomagnetic Separation and Flow Cytometry. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2371.	1.3	16
78	Impact of Continuous Axenic Cultivation in <i>Leishmania infantum</i> Virulence. <i>PLoS Neglected Tropical Diseases</i> , 2012, 6, e1469.	1.3	88
79	Characterization and evaluation of BNIPDa α ct-loaded PLGA nanoparticles for visceral leishmaniasis: <i>in vitro</i> and <i>in vivo</i> studies. <i>Nanomedicine</i> , 2012, 7, 1839-1849.	1.7	35
80	Rapamycin Combined with TGF- β 2 Converts Human Invariant NKT Cells into Suppressive Foxp3+ Regulatory Cells. <i>Journal of Immunology</i> , 2012, 188, 624-631.	0.4	59
81	Human periprostatic white adipose tissue is rich in stromal progenitor cells and a potential source of prostate tumor stroma. <i>Experimental Biology and Medicine</i> , 2012, 237, 1155-1162.	1.1	29
82	Aurones: A Promising Heterocyclic Scaffold for the Development of Potent Antileishmanial Agents. <i>International Journal of Medicinal Chemistry</i> , 2012, 2012, 1-8.	2.2	27
83	In vitro evaluation of bisnaphthalimidopropyl derivatives loaded into pegylated nanoparticles against <i>Leishmania infantum</i> protozoa. <i>International Journal of Antimicrobial Agents</i> , 2012, 39, 424-430.	1.1	22
84	HDAC gene expression in pancreatic tumor cell lines following treatment with the HDAC inhibitors panobinostat (LBH589) and trichostatine (TSA). <i>Pancreatology</i> , 2012, 12, 146-155.	0.5	20
85	Anti-leishmanial activity of the bisnaphthalimidopropyl derivatives. <i>Parasitology International</i> , 2012, 61, 360-363.	0.6	18
86	Solid lipid nanoparticles as intracellular drug transporters: An investigation of the uptake mechanism and pathway. <i>International Journal of Pharmaceutics</i> , 2012, 430, 216-227.	2.6	137
87	Characterization of <i>Leishmania infantum</i> thiolâ€dependent reductase 1 and evaluation of its potential to induce immune protection. <i>Parasite Immunology</i> , 2012, 34, 345-350.	0.7	14
88	Modulation of mammalian apoptotic pathways by intracellular protozoan parasites. <i>Cellular Microbiology</i> , 2012, 14, 325-333.	1.1	22
89	Proinflammatory Environment Dictates the IL-17â€Producing Capacity of Human Invariant NKT Cells. <i>Journal of Immunology</i> , 2011, 186, 5758-5765.	0.4	90
90	Seroepidemiological survey of <i>Leishmania infantum</i> infection in dogs from northeastern Portugal. <i>Acta Tropica</i> , 2011, 120, 82-87.	0.9	18

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91	The <i>Leishmania</i> nicotinamidase is essential for NAD ⁺ production and parasite proliferation. <i>Molecular Microbiology</i> , 2011, 82, 21-38.	1.2	47
92	In vitro study of P-glycoprotein induction as an antidotal pathway to prevent cytotoxicity in Caco-2 cells. <i>Archives of Toxicology</i> , 2011, 85, 315-326.	1.9	51
93	P-glycoprotein activity in human Caucasian male lymphocytes does not follow its increased expression during aging. <i>Cytometry Part A: the Journal of the International Society for Analytical Cytology</i> , 2011, 79A, 912-919.	1.1	26
94	Metabolic Variation during Development in Culture of <i>Leishmania donovani</i> Promastigotes. <i>PLoS Neglected Tropical Diseases</i> , 2011, 5, e1451.	1.3	39
95	In Vitro and In Vivo Anticancer Activity of a Novel Nano-sized Formulation Based on Self-assembling Polymers Against Pancreatic Cancer. <i>Pharmaceutical Research</i> , 2010, 27, 2694-2703.	1.7	30
96	Bisnaphthalimidopropyl Derivatives as Inhibitors of <i>Leishmania</i> SIR2 Related Protein. <i>ChemMedChem</i> , 2010, 5, 140-147.	1.6	49
97	Activation of Phosphatidylinositol 3-Kinase/Akt and Impairment of Nuclear Factor- κ B. <i>American Journal of Pathology</i> , 2010, 177, 2898-2911.	1.9	48
98	Application of an Improved Enzyme-Linked Immunosorbent Assay Method for Serological Diagnosis of Canine Leishmaniasis. <i>Journal of Clinical Microbiology</i> , 2010, 48, 1866-1874.	1.8	38
99	The contribution of Toll-like receptor 2 to the innate recognition of a <i>Leishmania infantum</i> silent information regulator 2 protein. <i>Immunology</i> , 2009, 128, 484-499.	2.0	21
100	Differential roles of PI3-Kinase, MAPKs and NF- κ B on the manipulation of dendritic cell Th1/Th2 cytokine/chemokine polarizing profile. <i>Molecular Immunology</i> , 2009, 46, 2481-2492.	1.0	49
101	Recognition of <i>Leishmania</i> Parasites by Innate Immunity. <i>Immunology, Endocrine and Metabolic Agents in Medicinal Chemistry</i> , 2009, 9, 106-127.	0.5	5
102	Evaluation of <i>Leishmania</i> Species Reactivity in Human Serologic Diagnosis of Leishmaniasis. <i>American Journal of Tropical Medicine and Hygiene</i> , 2009, 81, 202-208.	0.6	12
103	Live attenuated <i>Leishmania</i> vaccines: a potential strategic alternative. <i>Archivum Immunologiae Et Therapiae Experimentalis</i> , 2008, 56, 123-126.	1.0	51
104	Benzodiazepine-Mediated Structural Changes in the Multidrug Transporter P-Glycoprotein: An Intrinsic Fluorescence Quenching Analysis. <i>Journal of Membrane Biology</i> , 2008, 223, 117-125.	1.0	4
105	Effect of Nonsteroidal Anti-Inflammatory Drugs on the Cellular Membrane Fluidity. <i>Journal of Pharmaceutical Sciences</i> , 2008, 97, 3195-3206.	1.6	30
106	Serological evaluation of experimentally infected dogs by LicTXNP-ELISA and amastigote-flow cytometry. <i>Veterinary Parasitology</i> , 2008, 158, 23-30.	0.7	19
107	Structure Function Analysis of <i>Leishmania</i> Sirtuin: An Ensemble of <i>In Silico</i> and Biochemical Studies. <i>Chemical Biology and Drug Design</i> , 2008, 71, 501-506.	1.5	21
108	A <i>Leishmania infantum</i> cytosolic trypanothione synthetase activates B cells to secrete interleukin-10 and specific immunoglobulin. <i>Immunology</i> , 2008, 123, 555-565.	2.0	24

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109	Flurazepam inhibits the P-glycoprotein transport function: An insight to revert multidrug-resistance phenotype. <i>European Journal of Pharmacology</i> , 2008, 581, 30-36.	1.7	10
110	Effect of P-Glycoprotein inducers on its expression and activity in Caco-2 cells. <i>Toxicology Letters</i> , 2008, 180, S116.	0.4	0
111	Alginate coated chitosan nanoparticles are an effective subcutaneous adjuvant for hepatitis B surface antigen. <i>International Immunopharmacology</i> , 2008, 8, 1773-1780.	1.7	97
112	Immune response by nasal delivery of hepatitis B surface antigen and codelivery of a CpG ODN in alginate coated chitosan nanoparticles. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2008, 69, 405-416.	2.0	149
113	The <i>Leishmania infantum</i> cytosolic SIR2-related protein 1 (LiSIR2RP1) is an NAD ⁺ -dependent deacetylase and ADP-ribosyltransferase. <i>Biochemical Journal</i> , 2008, 415, 377-386.	1.7	40
114	Histone deacetylase (HDAC) encoding gene expression in pancreatic cancer cell lines and cell sensitivity to HDAC inhibitors. <i>Cancer Biology and Therapy</i> , 2008, 7, 523-531.	1.5	33
115	Therapy and Further Development of Anti-Leishmanial Drugs. <i>Current Drug Therapy</i> , 2008, 3, 204-208.	0.2	2
116	Anti-Leishmania humoral and cellular immune responses in naturally infected symptomatic and asymptomatic dogs. <i>Veterinary Immunology and Immunopathology</i> , 2007, 117, 35-41.	0.5	41
117	Characterization of the anti-Leishmania effect induced by cisplatin, an anticancer drug. <i>Acta Tropica</i> , 2007, 103, 133-141.	0.9	31
118	SIR2-Deficient <i>Leishmania infantum</i> Induces a Defined IFN- γ /IL-10 Pattern That Correlates with Protection. <i>Journal of Immunology</i> , 2007, 179, 3161-3170.	0.4	102
119	Advances and perspectives in Leishmania cell based drug-screening procedures. <i>Parasitology International</i> , 2007, 56, 3-7.	0.6	95
120	Immune Response Regulation by Leishmania Secreted and Nonsecreted Antigens. <i>Journal of Biomedicine and Biotechnology</i> , 2007, 2007, 1-10.	3.0	43
121	The synthesis and the in vitro cytotoxicity studies of bisnaphthalimidopropyl polyamine derivatives against colon cancer cells and parasite <i>Leishmania infantum</i> . <i>Bioorganic and Medicinal Chemistry</i> , 2007, 15, 541-545.	1.4	27
122	Sensitivity of P-glycoprotein tryptophan residues to benzodiazepines and ATP interaction. <i>Biophysical Chemistry</i> , 2007, 125, 143-150.	1.5	22
123	Induction of lymphocytes activated marker CD69 following exposure to chitosan and alginate biopolymers. <i>International Journal of Pharmaceutics</i> , 2007, 337, 254-264.	2.6	44
124	Molecular karyotype analysis of <i>Perkinsus atlanticus</i> (Phylum Perkinsozoa) by pulsed field gel electrophoresis. <i>European Journal of Protistology</i> , 2007, 43, 315-318.	0.5	8
125	Evaluation of the immune response following a short oral vaccination schedule with hepatitis B antigen encapsulated into alginate-coated chitosan nanoparticles. <i>European Journal of Pharmaceutical Sciences</i> , 2007, 32, 278-290.	1.9	109
126	Proof of interaction between <i>Leishmania</i> SIR2RP1 deacetylase and chaperone HSP83. <i>Parasitology Research</i> , 2007, 100, 811-818.	0.6	13

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127	Leishmania cytosolic silent information regulatory protein 2 deacetylase induces murine B-cell differentiation and in vivo production of specific antibodies. <i>Immunology</i> , 2006, 119, 529-540.	2.0	18
128	Looking for putative functions of the Leishmania cytosolic SIR2 deacetylase. <i>Parasitology Research</i> , 2006, 100, 1-9.	0.6	13
129	Uptake studies in rat Peyer's patches, cytotoxicity and release studies of alginate coated chitosan nanoparticles for mucosal vaccination. <i>Journal of Controlled Release</i> , 2006, 114, 348-358.	4.8	164
130	Effect of anti-inflammatory drugs on splenocyte membrane fluidity. <i>Analytical Biochemistry</i> , 2005, 339, 144-149.	1.1	32
131	Antibodies against a Leishmania infantum peroxiredoxin as a possible marker for diagnosis of visceral leishmaniasis and for monitoring the efficacy of treatment. <i>Immunology Letters</i> , 2005, 101, 18-23.	1.1	34
132	Differential effects of polyamine derivative compounds against Leishmania infantum promastigotes and axenic amastigotes. <i>International Journal for Parasitology</i> , 2005, 35, 637-646.	1.3	40
133	A method for functional mouse MDR3 P-glycoprotein reconstitution in Escherichia coli lipids. <i>Analytical Biochemistry</i> , 2005, 338, 350-353.	1.1	1
134	Targeted disruption of cytosolic SIR2 deacetylase discloses its essential role in Leishmania survival and proliferation. <i>Gene</i> , 2005, 363, 85-96.	1.0	73
135	Conversion of Trypanosoma cruzi Tc52 released factor to a protein inducing apoptosis. <i>Tissue and Cell</i> , 2005, 37, 469-478.	1.0	5
136	Host Cell Phenotypic Variability Induced by Trypanosomatid-Parasite-Released Immunomodulatory Factors: Physiopathological Implications. <i>Journal of Biomedicine and Biotechnology</i> , 2004, 2004, 167-174.	3.0	8
137	Two linked genes of Leishmania infantum encode tryparedoxins localised to cytosol and mitochondrion. <i>Molecular and Biochemical Parasitology</i> , 2004, 136, 137-147.	0.5	65
138	Effect of abietane diterpenes from <i>Plectranthus grandidentatus</i> on T- and B-lymphocyte proliferation. <i>Bioorganic and Medicinal Chemistry</i> , 2004, 12, 217-223.	1.4	58
139	Immunological alterations induced by polyamine derivatives on murine splenocytes and human mononuclear cells. <i>International Immunopharmacology</i> , 2004, 4, 547-556.	1.7	21
140	Identification of antibodies to Leishmania silent information regulatory 2 (SIR2) protein homologue during canine natural infections: pathological implications. <i>Immunology Letters</i> , 2003, 86, 155-162.	1.1	25
141	Trypanosoma cruzi carrying a targeted deletion of a Tc52 protein-encoding allele elicits attenuated Chagas' disease in mice. <i>Immunology Letters</i> , 2003, 89, 67-80.	1.1	24
142	Peptide-based analysis of the amino acid sequence important to the immunoregulatory function of Trypanosoma cruzi Tc52 virulence factor. <i>Immunology</i> , 2003, 109, 147-155.	2.0	27
143	Inhibition of lymphocyte proliferation by prenylated flavones: Artelastin as a potent inhibitor. <i>Life Sciences</i> , 2003, 73, 2321-2334.	2.0	32
144	Leishmania infantum MON-98: infection in a dog from Alto Douro, Portugal. <i>Acta Tropica</i> , 2002, 83, 83-85.	0.9	17

#	ARTICLE	IF	CITATIONS
145	Complementary antioxidant defense by cytoplasmic and mitochondrial peroxiredoxins in <i>Leishmania infantum</i> . <i>Free Radical Biology and Medicine</i> , 2002, 33, 1552-1562.	1.3	89
146	<i>Trypanosoma Cruzi</i> -Induced Host Immune System Dysfunction: A Rationale for Parasite Immunosuppressive Factor(s) Encoding Gene Targeting. <i>Journal of Biomedicine and Biotechnology</i> , 2001, 1, 11-17.	3.0	36
147	Significant association between the skewed natural antibody repertoire of <i>Xid</i> mice and resistance to <i>Trypanosoma cruzi</i> infection. <i>European Journal of Immunology</i> , 2001, 31, 634-645.	1.6	26
148	Endogenous <i>Trypanosoma cruzi</i> Tc52 protein expression upregulates the growth of murine macrophages and fibroblasts and cytokine gene expression. <i>Immunology Letters</i> , 2001, 78, 127-134.	1.1	7
149	Dual Role of the <i>Leishmania major</i> Ribosomal Protein S3a Homologue in Regulation of T- and B-Cell Activation. <i>Infection and Immunity</i> , 2001, 69, 6588-6596.	1.0	47
150	N-Acetylcysteine and glutathione modulate the behaviour of <i>Trypanosoma cruzi</i> experimental infection. <i>Immunology Letters</i> , 2000, 71, 79-83.	1.1	17
151	A B-cell mitogen from a pathogenic trypanosome is a eukaryotic proline racemase. <i>Nature Medicine</i> , 2000, 6, 890-897.	15.2	138
152	Cloning of a <i>Leishmania major</i> gene encoding for an antigen with extensive homology to ribosomal protein S3a. <i>Gene</i> , 1999, 240, 57-65.	1.0	11
153	Molecular cloning of a 16-kilodalton Cu/Zn superoxide dismutase from <i>Schistosoma mansoni</i> . <i>Molecular and Biochemical Parasitology</i> , 1992, 52, 275-278.	0.5	23
154	Vaccines for Human Leishmaniasis: Where Do We Stand and What Is Still Missing?. , 0, , .		16
155	Anti- <i>Leishmania</i> Effects of Volatile Oils and Their Isolates. <i>Revista Brasileira De Farmacognosia</i> , 0, , 1.	0.6	11