Patricia Sampaio Tavares Veras

List of Publications by Year
in descending order

65 papers	6,408 citations	236925 25 h-index	123424 61 g-index
67 all docs	67 docs citations	67 times ranked	15527 citing authors

#	Article	IF	Citations
1	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). Autophagy, 2016, 12, 1-222.	9.1	4,701
2	Advances in Development of New Treatment for Leishmaniasis. BioMed Research International, 2015, 2015, 1-11.	1.9	149
3	Fusion between large phagocytic vesicles: Targeting of yeast and other particulates to phagolysosomes that shelter the bacterium <i>Coxiella burnetii</i> or the protozoan <i>Leishmania amazonensis</i> in chinese hamster ovary cells. Journal of Cell Science, 1994, 107, 3065-3076.	2.0	70
4	Different Leishmania species determine distinct profiles of immune and histopathological responses in CBA mice. Microbes and Infection, 2000, 2, 1807-1815.	1.9	62
5	Comparison of two commercial vaccines against visceral leishmaniasis in dogs from endemic areas: IgG, and subclasses, parasitism, and parasite transmission by xenodiagnosis. Vaccine, 2014, 32, 1287-1295.	3.8	60
6	Differential properties of CBA/J mononuclear phagocytes recovered from an inflammatory site and probed with two different species of Leishmania. Microbes and Infection, 2003, 5, 251-260.	1.9	59
7	Parasite load in the blood and skin of dogs naturally infected by Leishmania infantum is correlated with their capacity to infect sand fly vectors. Veterinary Parasitology, 2016, 229, 110-117.	1.8	59
8	Entry and survival of Leishmania amazonensis amastigotes within phagolysosome-like vacuoles that shelter Coxiella burnetii in Chinese hamster ovary cells. Infection and Immunity, 1995, 63, 3502-3506.	2.2	58
9	Extracellular Vesicles from Leishmania-Infected Macrophages Confer an Anti-infection Cytokine-Production Profile to NaÃ¯ve Macrophages. PLoS Neglected Tropical Diseases, 2014, 8, e3161.	3.0	55
10	Cellâ€toâ€cell transfer of<scp><i>L</i></scp><i>eishmania amazonensis</i>amastigotes is mediated by immunomodulatory<scp>LAMP</scp>â€rich parasitophorous extrusions. Cellular Microbiology, 2014, 16, 1549-1564.	2.1	55
11	Transfer of zymosan (yeast cell walls) to the parasitophorous vacuoles of macrophages infected with Leishmania amazonensis.. Journal of Experimental Medicine, 1992, 176, 639-646.	8.5	52
12	Clinical and immunopathological findings during long term follow-up in Leishmania infantum experimentally infected dogs. Scientific Reports, 2017, 7, 15914.	3.3	47
13	Evaluating the Accuracy of Molecular Diagnostic Testing for Canine Visceral Leishmaniasis Using Latent Class Analysis. PLoS ONE, 2014, 9, e103635.	2.5	46
14	A dhfr-ts- Leishmania major Knockout Mutant Cross-protects against Leishmania amazonensis. Memorias Do Instituto Oswaldo Cruz, 1999, 94, 491-496.	1.6	44
15	The Rapid Test Based on Leishmania infantum Chimeric rK28 Protein Improves the Diagnosis of Canine Visceral Leishmaniasis by Reducing the Detection of False-Positive Dogs. PLoS Neglected Tropical Diseases, 2016, 10, e0004333.	3.0	41
16	17-AAG Kills Intracellular Leishmania amazonensis while Reducing Inflammatory Responses in Infected Macrophages. PLoS ONE, 2012, 7, e49496.	2.5	40
17	Proteomic analysis reveals differentially expressed proteins in macrophages infected with Leishmania amazonensis or Leishmania major. Microbes and Infection, 2013, 15, 579-591.	1.9	39
18	Low CXCL13 Expression, Splenic Lymphoid Tissue Atrophy and Germinal Center Disruption in Severe Canine Visceral Leishmaniasis. PLoS ONE, 2012, 7, e29103.	2.5	39

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19	Circulating Biomarkers of Immune Activation, Oxidative Stress and Inflammation Characterize Severe Canine Visceral Leishmaniasis. Scientific Reports, 2016, 6, 32619.	3.3	37
20	Qualitative and quantitative polymerase chain reaction (PCR) for detection of Leishmania in spleen samples from naturally infected dogs. Veterinary Parasitology, 2012, 184, 133-140.	1.8	35
21	A comparison of two distinct murine macrophage gene expression profiles in response to Leishmania amazonensis infection. BMC Microbiology, 2012, 12, 22.	3.3	35
22	Cohabitation of Leishmania amazonensis and Coxiella burnetii. Trends in Microbiology, 1996, 4, 158-161.	7.7	33
23	Virulent Mycobacterium fortuitum Restricts NO Production by a Gamma Interferon-Activated J774 Cell Line and Phagosome-Lysosome Fusion. Infection and Immunity, 2002, 70, 5628-5634.	2.2	33
24	Plant-feeding phlebotomine sand flies, vectors of leishmaniasis, prefer <i>Cannabis sativa</i>. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 11790-11795.	7.1	32
25	Using Proteomics to Understand How Leishmania Parasites Survive inside the Host and Establish Infection. International Journal of Molecular Sciences, 2016, 17, 1270.	4.1	31
26	Chemotherapeutic Potential of 17-AAG against Cutaneous Leishmaniasis Caused by Leishmania (Viannia) braziliensis. PLoS Neglected Tropical Diseases, 2014, 8, e3275.	3.0	29
27	Phagocytosis is inhibited by autophagic induction in murine macrophages. Biochemical and Biophysical Research Communications, 2011, 405, 604-609.	2.1	25
28	Peripheral blood mononuclear cell supernatants from asymptomatic dogs immunized and experimentally challenged with Leishmania chagasi can stimulate canine macrophages to reduce infection in vitro. Veterinary Parasitology, 2007, 143, 197-205.	1.8	24
29	Immune and inflammatory responses to Leishmania amazonensis isolated from different clinical forms of human leishmaniasis in CBA mice. Memorias Do Instituto Oswaldo Cruz, 2011, 106, 23-31.	1.6	23
30	<i>Leishmania amazonensis</i> fails to induce the release of reactive oxygen intermediates by CBA macrophages. Parasite Immunology, 2012, 34, 492-498.	1.5	22
31	Temporal distribution of positive results of tests for detecting Leishmania infection in stray dogs of an endemic area of visceral leishmaniasis in the Brazilian tropics: A 13 years survey and association with human disease. Veterinary Parasitology, 2012, 190, 591-594.	1.8	21
32	Autophagic Induction Greatly Enhances Leishmania major Intracellular Survival Compared to Leishmania amazonensis in CBA/j-Infected Macrophages. Frontiers in Microbiology, 2018, 9, 1890.	3.5	20
33	The mass use of deltamethrin collars to control and prevent canine visceral leishmaniasis: A field effectiveness study in a highly endemic area. PLoS Neglected Tropical Diseases, 2018, 12, e0006496.	3.0	20
34	A ready-to-use duplex qPCR to detect Leishmania infantum DNA in naturally infected dogs. Veterinary Parasitology, 2017, 246, 100-107.	1.8	19
35	Encapsulation of the HSP-90 Chaperone Inhibitor 17-AAG in Stable Liposome Allow Increasing the Therapeutic Index as Assessed, in vitro, on Leishmania (L) amazonensis Amastigotes-Hosted in Mouse CBA Macrophages. Frontiers in Cellular and Infection Microbiology, 2018, 8, 303.	3.9	19
36	The modelling of mononuclear phagocyteâ€”connective tissue adhesion in vitro: application to disclose a specific inhibitory effect of Leishmania infection. Experimental Parasitology, 2004, 107, 189-199.	1.2	18

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37	The scavenger receptor MARCO is involved in <i>Leishmania major</i> infection by CBA/J macrophages. Parasite Immunology, 2009, 31, 188-198.	1.5	18
38	In Search of Biomarkers for Pathogenesis and Control of Leishmaniasis by Global Analyses of Leishmania-Infected Macrophages. Frontiers in Cellular and Infection Microbiology, 2018, 8, 326.	3.9	17
39	A multicentric evaluation of the recombinant Leishmania infantum antigen-based immunochromatographic assay for the serodiagnosis of canine visceral leishmaniasis. Parasites and Vectors, 2014, 7, 136.	2.5	15
40	Immunization of Experimental Dogs With Salivary Proteins From Lutzomyia longipalpis, Using DNA and Recombinant Canarypox Virus Induces Immune Responses Consistent With Protection Against Leishmania infantum. Frontiers in Immunology, 2018, 9, 2558.	4.8	15
41	A docking-based structural analysis of geldanamycin-derived inhibitor binding to human or Leishmania Hsp90. Scientific Reports, 2019, 9, 14756.	3.3	15
42	Solid lipid nanoparticles as a novel formulation approach for tanespimycin (17-AAG) against leishmania infections: Preparation, characterization and macrophage uptake. Acta Tropica, 2020, 211, 105595.	2.0	15
43	Proteomic Analysis Reveals a Predominant NFE2L2 (NRF2) Signature in Canonical Pathway and Upstream Regulator Analysis of Leishmania-Infected Macrophages. Frontiers in Immunology, 2019, 10, 1362.	4.8	14
44	Multi-antigen print immunoassay (MAPIA)-based evaluation of novel recombinant Leishmania infantum antigens for the serodiagnosis of canine visceral leishmaniasis. Parasites and Vectors, 2015, 8, 45.	2.5	13
45	Parasitic load and histological aspects in different regions of the spleen of dogs with visceral leishmaniasis. Comparative Immunology, Microbiology and Infectious Diseases, 2018, 56, 14-19.	1.6	13
46	Natural infection by Leishmania infantum in the Lutzomyia longipalpis population of an endemic coastal area to visceral leishmaniasis in Brazil is not associated with bioclimatic factors. PLoS Neglected Tropical Diseases, 2019, 13, e0007626.	3.0	12
47	Development and Characterization of PLGA Nanoparticles Containing 17-DMAG, an Hsp90 Inhibitor. Frontiers in Chemistry, 2021, 9, 644827.	3.6	12
48	Leishmania amazonensis: Participation of regulatory T and B cells in the in vitro priming (PIV) of CBA/J spleen cells susceptible response. Experimental Parasitology, 2006, 113, 201-205.	1.2	11
49	An Assessment of the Genetic Diversity of Leishmania infantum Isolates from Infected Dogs in Brazil. American Journal of Tropical Medicine and Hygiene, 2012, 86, 799-806.	1.4	11
50	High accuracy of an ELISA test based in a flagella antigen of Leishmania in serodiagnosis of canine visceral leishmaniasis with potential to improve the control measures in Brazil â€“ A Phase II study. PLoS Neglected Tropical Diseases, 2018, 12, e0006871.	3.0	11
51	Deciphering the Role Played by Autophagy in Leishmania Infection. Frontiers in Immunology, 2019, 10, 2523.	4.8	11
52	IFN-Î³ expression is up-regulated by peripheral blood mononuclear cells (PBMC) from non-exposed dogs upon Leishmania chagasi promastigote stimulation in vitro. Veterinary Immunology and Immunopathology, 2009, 127, 382-388.	1.2	10
53	In vitro evaluation of the anti-leishmanial activity and toxicity of PK11195. Memorias Do Instituto Oswaldo Cruz, 2018, 113, e170345.	1.6	7
54	AvaliaÃ§Ã£o da infectividade parasitÃ¡ria a Lutzomyia longipalpis por xenodiagnÃ³stico em cÃ£es tratados para leishmaniose visceral naturalmente adquirida. Pesquisa Veterinaria Brasileira, 2017, 37, 701-707.	0.5	6

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55	Multiplex flow cytometry serology to diagnosis of canine visceral leishmaniasis. Applied Microbiology and Biotechnology, 2019, 103, 8179-8190.	3.6	6
56	Immune response dynamics and Lutzomyia longipalpis exposure characterize a biosignature of visceral leishmaniasis susceptibility in a canine cohort. PLoS Neglected Tropical Diseases, 2021, 15, e0009137.	3.0	6
57	17-AAG-Induced Activation of the Autophagic Pathway in Leishmania Is Associated with Parasite Death. Microorganisms, 2021, 9, 1089.	3.6	5
58	Leishmania-Induced Dendritic Cell Migration and Its Potential Contribution to Parasite Dissemination. Microorganisms, 2021, 9, 1268.	3.6	4
59	Control of Mycobacterium fortuitum and Mycobacterium intracellulare infections with respect to distinct granuloma formations in livers of BALB/c mice. Memorias Do Instituto Oswaldo Cruz, 2010, 105, 642-648.	1.6	3
60	Effects of larval rearing substrates on some life-table parameters of Lutzomyia longipalpis sand flies. PLoS Neglected Tropical Diseases, 2021, 15, e0009034.	3.0	3
61	Leishmania exposure in dogs from two endemic countries from New and Old Worlds (Brazil and) Tj ETQq1 1 0.784314 rgBT /Overlock Vectors, 2022, 15, .	2.5	2
62	New Advances in the Diagnosis of Canine Visceral Leishmaniasis. , 2014, , .		1
63	Editorial: Early Events During Host Cell-Pathogen Interaction. Frontiers in Cellular and Infection Microbiology, 2021, 11, 680557.	3.9	0
64	Encapsulation of Living Leishmania Promastigotes in Artificial Lipid Vacuoles. PLoS ONE, 2015, 10, e0134925.	2.5	0
65	Elucidating the Complex Interrelationship on Early Interactions between <i>Leishmania</i> and Macrophages. , 0, , .		0