Marcela F Lopes

List of Publications by Year
in descending order

44 papers	2,056 citations	304368 22 h-index	276539 41 g-index
45 all docs	45 docs citations	45 times ranked	2246 citing authors

#	Article	IF	Citations
1	Uptake of apoptotic cells drives the growth of a pathogenic trypanosome in macrophages. Nature, 2000, 403, 199-203.	13.7	426
2	Macrophage Interactions with Neutrophils RegulateLeishmania majorInfection. Journal of Immunology, 2004, 172, 4454-4462.	0.4	200
3	Intracellular protozoan parasites and apoptosis: diverse strategies to modulate parasiteâ€"host interactions. Trends in Parasitology, 2001, 17, 480-486.	1.5	155
4	Neutrophils Activate Macrophages for Intracellular Killing of Leishmania major through Recruitment of TLR4 by Neutrophil Elastase. Journal of Immunology, 2007, 179, 3988-3994.	0.4	128
5	FAS Ligand Triggers Pulmonary Silicosis. Journal of Experimental Medicine, 2001, 194, 155-164.	4.2	106
6	Increased susceptibility of Fas ligand-deficientgld mice toTrypanosoma cruzi infection due to a Th2-biased host immune response. European Journal of Immunology, 1999, 29, 81-89.	1.6	66
7	Costimulation of Host T Lymphocytes by a Trypanosomaltrans-Sialidase: Involvement of CD43 Signaling. Journal of Immunology, 2002, 168, 5192-5198.	0.4	64
8	Apoptosis Underlies Immunopathogenic Mechanisms in Acute Silicosis. American Journal of Respiratory Cell and Molecular Biology, 2002, 27, 78-84.	1.4	64
9	All-Trans Retinoic Acid Promotes an M1- to M2-Phenotype Shift and Inhibits Macrophage-Mediated Immunity to Leishmania major. Frontiers in Immunology, 2017, 8, 1560.	2.2	61
10	Pathogen-Induced Proapoptotic Phenotype and High CD95 (Fas) Expression Accompany a Suboptimal CD8+ T-Cell Response: Reversal by Adenoviral Vaccine. PLoS Pathogens, 2012, 8, e1002699.	2.1	57
11	Myeloid-derived suppressor cells help protective immunity toLeishmania majorinfection despite suppressed T cell responses. Journal of Leukocyte Biology, 2011, 90, 1191-1197.	1.5	53
12	The importance of aberrant T-cell responses in Chagas disease. Trends in Parasitology, 2005, 21, 237-243.	1.5	52
13	The macrophage haunted by cell ghosts: a pathogen grows. Trends in Immunology, 2000, 21, 489-494.	7.5	50
14	Viral FLIP Impairs Survival of Activated T Cells and Generation of CD8+ T Cell Memory. Journal of Immunology, 2004, 172, 6313-6323.	0.4	45
15	Programmed T-cell death in experimental chagas disease. Parasitology Today, 1995, 11, 391-394.	3.1	40
16	Infection with Leishmania major Induces a Cellular Stress Response in Macrophages. PLoS ONE, 2014, 9, e85715.	1.1	39
17	Caspase-8 Activity Prevents Type 2 Cytokine Responses and Is Required for Protective T Cell-Mediated Immunity against Trypanosoma cruzi Infection. Journal of Immunology, 2005, 174, 6314-6321.	0.4	38
18	Epigenetic Control of Macrophage Shape Transition towards an Atypical Elongated Phenotype by Histone Deacetylase Activity. PLoS ONE, 2015, 10, e0132984.	1.1	38

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19	The Fas death pathway controls coordinated expansions of type 1 CD8 and type 2 CD4 T cells inTrypanosoma cruziinfection. Journal of Leukocyte Biology, 2007, 81, 942-951.	1.5	37
20	Caspase inhibition reduces lymphocyte apoptosis and improves host immune responses toTrypanosoma cruzi infection. European Journal of Immunology, 2007, 37, 738-746.	1.6	30
21	Trypanosoma cruzi: Both Chemically Induced and Triatomine-Derived Metacyclic Trypomastigotes Cause the Same Immunological Disturbances in the Infected Mammalian Host. Experimental Parasitology, 1995, 80, 194-204.	0.5	29
22	Innate Immunity toLeishmaniaInfection: Within Phagocytes. Mediators of Inflammation, 2014, 2014, 1-7.	1.4	27
23	LFA-1 Mediates Cytotoxicity and Tissue Migration of Specific CD8+ T Cells after Heterologous Prime-Boost Vaccination against Trypanosoma cruzi Infection. Frontiers in Immunology, 2017, 8, 1291.	2.2	22
24	Trypanosoma cruzi-induced immunosuppression: blockade of costimulatory T-cell responses in infected hosts due to defective T-cell receptor-CD3 functioning. Infection and Immunity, 1994, 62, 1484-1488.	1.0	21
25	Apoptotic CD8 T-lymphocytes disable macrophage-mediated immunity to Trypanosoma cruzi infection. Cell Death and Disease, 2016, 7, e2232-e2232.	2.7	20
26	The importance of apoptosis for immune regulation in Chagas disease. Memorias Do Instituto Oswaldo Cruz, 2009, 104, 259-262.	0.8	19
27	Cross-talk between apoptosis and cytokines in the regulation of parasitic infection. Cytokine and Growth Factor Reviews, 2007, 18, 97-105.	3.2	18
28	Decoding caspase signaling in host immunity to the protozoan Trypanosoma cruzi. Trends in Immunology, 2007, 28, 366-372.	2.9	17
29	Trypanosoma cruzi Infection Induces Cellular Stress Response and Senescence-Like Phenotype in Murine Fibroblasts. Frontiers in Immunology, 2018, 9, 1569.	2.2	17
30	Apoptosis differentially regulates mesenteric and subcutaneous lymph node immune responses to Trypanosoma cruzi. European Journal of Immunology, 2008, 38, 139-146.	1.6	16
31	Targeting caspases in intracellular protozoan infections. Immunopharmacology and Immunotoxicology, 2009, 31, 159-173.	1.1	15
32	Inhibition of caspase-8 activity promotes protective Th1- and Th2-mediated immunity to Leishmania major infection. Journal of Leukocyte Biology, 2014, 95, 347-355.	1.5	12
33	Antibody Repertoires Identify Î²-Tubulin as a Host Protective Parasite Antigen in Mice Infected With Trypanosoma cruzi. Frontiers in Immunology, 2018, 9, 671.	2.2	10
34	From denial to hope: Brazil deals with a prolonged COVID-19 epidemic course. Nature Immunology, 2021, 22, 256-257.	7.0	10
35	Experimental Chagas disease: phagocytosis of apoptotic lymphocytes deactivates macrophages and fuels parasite growth. , 2000, 5, 221-224.		9
36	RANK Ligand Helps Immunity to Leishmania major by Skewing M2-Like Into M1 Macrophages. Frontiers in Immunology, 2020, 11, 886.	2.2	9

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37	Apoptotic lymphocytes treated with IgG from Trypanosoma cruzi infection increase TNFâ€Î± secretion and reduce parasite replication in macrophages. European Journal of Immunology, 2010, 40, 417-425.	1.6	8
38	Immunity to Protozoan Parasites. Journal of Parasitology Research, 2012, 2012, 1-3.	0.5	8
39	Inhibition of caspase-8 activity reduces IFN-gamma expression by T cells from Leishmania major infection. Anais Da Academia Brasileira De Ciencias, 2008, 80, 129-136.	0.3	6
40	T cell receptor transgenic mice recognizing the immunodominant epitope of the Torpedo californica acetylcholine receptor. European Journal of Immunology, 2002, 32, 2055.	1.6	4
41	Ectopic T cell receptor expression causes B cell immunodeficiency in transgenic mice. European Journal of Immunology, 2004, 34, 890-898.	1.6	4
42	New Therapeutic Tools to Shape Monocyte Functional Phenotypes in Leishmaniasis. Frontiers in Immunology, 2021, 12, 704429.	2.2	4
43	Increased susceptibility of Fas ligand-deficient gld mice to Trypanosoma cruzi infection due to a Th2-biased host immune response. , 1999, 29, 81.		2
44	Production and Characterization of a T Cell Receptor Transgenic Mouse Recognizing the Immunodominant Epitope of theTorpedo californicaAcetylcholine Receptor. Annals of the New York Academy of Sciences, 2003, 998, 379-383.	1.8	0