Matheus B H Carneiro

List of Publications by Year
in descending order

18	488	759233 12	839539 18
papers	citations	h-index	g-index

19	19	19	777
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Divergent roles for Ly6C+CCR2+CX3CR1+ inflammatory monocytes during primary or secondary infection of the skin with the intra-phagosomal pathogen Leishmania major. PLoS Pathogens, 2017, 13, e1006479.	4.7	77
2	Site-Dependent Recruitment of Inflammatory Cells Determines the Effective Dose of Leishmania major. Infection and Immunity, 2014, 82, 2713-2727.	2.2	63
3	Th1-Th2 Cross-Regulation Controls Early Leishmania Infection in the Skin by Modulating the Size of the Permissive Monocytic Host Cell Reservoir. Cell Host and Microbe, 2020, 27, 752-768.e7.	11.0	45
4	NOX2-Derived Reactive Oxygen Species Control Inflammation during Leishmania amazonensis Infection by Mediating Infection-Induced Neutrophil Apoptosis. Journal of Immunology, 2018, 200, 196-208.	0.8	39
5	ER-stress mobilization of death-associated protein kinase-1â€“dependent xenophagy counteracts mitochondria stressâ€“induced epithelial barrier dysfunction. Journal of Biological Chemistry, 2018, 293, 3073-3087.	3.4	35
6	IFN-Î³-Dependent Recruitment of CD4⁺T Cells and Macrophages Contributes to Pathogenesis DuringLeishmania amazonensisInfection. Journal of Interferon and Cytokine Research, 2015, 35, 935-947.	1.2	34
7	The Multifaceted Role of Commensal Microbiota in Homeostasis and Gastrointestinal Diseases. Journal of Immunology Research, 2015, 2015, 1-14.	2.2	33
8	The Aryl Hydrocarbon Receptor Modulates Production of Cytokines and Reactive Oxygen Species and Development of Myocarditis during Trypanosoma cruzi Infection. Infection and Immunity, 2016, 84, 3071-3082.	2.2	33
9	Low and high-dose intradermal infection with Leishmania majorand Leishmania amazonensis in C57BL/6 mice. Memorias Do Instituto Oswaldo Cruz, 2010, 105, 736-745.	1.6	29
10	IL-18 contributes to susceptibility to Leishmania amazonensis infection by macrophage-independent mechanisms. Cytokine, 2015, 74, 327-330.	3.2	16
11	Use of two-photon microscopy to study Leishmania major infection of the skin. Methods, 2017, 127, 45-52.	3.8	16
12	Short-term protection conferred by LeishvacinÂ® against experimental Leishmania amazonensis infection in C57BL/6 mice. Parasitology International, 2014, 63, 826-834.	1.3	12
13	Arginine Supplementation Induces Arginase Activity and Inhibits TNF-Î± Synthesis in Mice Spleen Macrophages After Intestinal Obstruction. Journal of Parenteral and Enteral Nutrition, 2016, 40, 417-422.	2.6	12
14	A Defective TLR4 Signaling for IFN-Î² Expression Is Responsible for the Innately Lower Ability of BALB/c Macrophages to Produce NO in Response to LPS as Compared to C57BL/6. PLoS ONE, 2014, 9, e98913.	2.5	12
15	Obesity impairs resistance to Leishmania major infection in C57BL/6 mice. PLoS Neglected Tropical Diseases, 2020, 14, e0006596.	3.0	9
16	Protective CD4+ Th1 cell-mediated immunity is reliant upon execution of effector function prior to the establishment of the pathogen niche. PLoS Pathogens, 2021, 17, e1009944.	4.7	9
17	The Paradox of a Phagosomal Lifestyle: How Innate Host Cell-Leishmania amazonensis Interactions Lead to a Progressive Chronic Disease. Frontiers in Immunology, 2021, 12, 728848.	4.8	7
18	Resistance Against Leishmania major Infection Depends on Microbiota-Guided Macrophage Activation. Frontiers in Immunology, 2021, 12, 730437.	4.8	7