Erika S GuimarÃ£es

List of Publications by Year
in descending order

12 papers	380 citations	1040056 9 h-index	1199594 12 g-index
13 all docs	13 docs citations	13 times ranked	453 citing authors

#	Article	IF	Citations
1	Impact of STING Inflammatory Signaling during Intracellular Bacterial Infections. Cells, 2022, 11, 74.	4.1	8
2	STING regulates metabolic reprogramming in macrophages via HIF-1Î± during Brucella infection. PLoS Pathogens, 2021, 17, e1009597.	4.7	45
3	Galectinâ€3 regulates proinflammatory cytokine function and favours<scp>Brucella abortus</scp>chronic replication in macrophages and mice. Cellular Microbiology, 2021, 23, e13375.	2.1	6
4	Lack of Interleukin-6 Affects IFN-Î³ and TNF-Î± Production and Early In Vivo Control of Brucella abortus Infection. Pathogens, 2020, 9, 1040.	2.8	15
5	The role of the adaptor molecule STING during Schistosoma mansoni infection. Scientific Reports, 2020, 10, 7901.	3.3	8
6	Brucella suppress STING expression via miR-24 to enhance infection. PLoS Pathogens, 2020, 16, e1009020.	4.7	18
7	Brucella abortus Cyclic Dinucleotides Trigger STING-Dependent Unfolded Protein Response That Favors Bacterial Replication. Journal of Immunology, 2019, 202, 2671-2681.	0.8	37
8	Guanylate-binding proteins at the crossroad of noncanonical inflammasome activation during bacterial infections. Journal of Leukocyte Biology, 2019, 106, 553-562.	3.3	31
9	Brucella abortus Triggers a cGAS-Independent STING Pathway To Induce Host Protection That Involves Guanylate-Binding Proteins and Inflammasome Activation. Journal of Immunology, 2018, 200, 607-622.	0.8	84
10	Guanylate-binding protein 5 licenses caspase-11 for Gasdermin-D mediated host resistance to Brucella abortus infection. PLoS Pathogens, 2018, 14, e1007519.	4.7	67
11	miR-181a-5p Regulates TNF-Î± and miR-21a-5p Influences Gualynate-Binding Protein 5 and IL-10 Expression in Macrophages Affecting Host Control of Brucella abortus Infection. Frontiers in Immunology, 2018, 9, 1331.	4.8	34
12	TLR7 and TLR3 Sense Brucella abortus RNA to Induce Proinflammatory Cytokine Production but They Are Dispensable for Host Control of Infection. Frontiers in Immunology, 2017, 8, 28.	4.8	27