

Erika S Guimarães

List of Publications by Year in descending order

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Version: 2024-02-01

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