

# CITATION REPORT

List of articles citing

Leukotriene B4 modulates P2X7 receptor-mediated  
Leishmania amazonensis elimination in murine macrophages

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#	Paper	IF	Citations
50	Purinergic signalling and immune cells. <i>Purinergic Signalling</i> , <b>2014</b> , 10, 529-64	3.8	182
49	Protective role of 5-lipoxygenase during <i>Leishmania infantum</i> infection is associated with Th17 subset. <i>BioMed Research International</i> , <b>2014</b> , 2014, 264270	3	15
48	Prostaglandin E2/leukotriene B4 balance induced by <i>Lutzomyia longipalpis</i> saliva favors <i>Leishmania infantum</i> infection. <i>Parasites and Vectors</i> , <b>2014</b> , 7, 601	4	22
47	Silica-induced inflammasome activation in macrophages: role of ATP and P2X7 receptor. <i>Immunobiology</i> , <b>2015</b> , 220, 1101-6	3.4	36
46	Extracellular ATP protects against sepsis through macrophage P2X7 purinergic receptors by enhancing intracellular bacterial killing. <i>FASEB Journal</i> , <b>2015</b> , 29, 3626-37	0.9	79
45	<i>Leishmania</i> and the macrophage: a multifaceted interaction. <i>Future Microbiology</i> , <b>2015</b> , 10, 111-29	2.9	95
44	P2X7 Receptor Regulates Internalization of Antimicrobial Peptide LL-37 by Human Macrophages That Promotes Intracellular Pathogen Clearance. <i>Journal of Immunology</i> , <b>2015</b> , 195, 1191-201	5.3	61
43	P2X7 Receptor as a Therapeutic Target. <i>Advances in Protein Chemistry and Structural Biology</i> , <b>2016</b> , 104, 39-79	5.3	62
42	Crosstalk between purinergic receptors and lipid mediators in leishmaniasis. <i>Parasites and Vectors</i> , <b>2016</b> , 9, 489	4	16
41	Host Defense Peptides and Their Potential as Therapeutic Agents. <b>2016</b> ,		9
40	Purinergic signaling during <i>Porphyromonas gingivalis</i> infection. <i>Biomedical Journal</i> , <b>2016</b> , 39, 251-260	7.1	17
39	Purinergic signaling and infection by <i>Leishmania</i> : A new approach to evasion of the immune response. <i>Biomedical Journal</i> , <b>2016</b> , 39, 244-250	7.1	19
38	Circulating Biomarkers of Immune Activation, Oxidative Stress and Inflammation Characterize Severe Canine Visceral Leishmaniasis. <i>Scientific Reports</i> , <b>2016</b> , 6, 32619	4.9	21
37	Degranulating Neutrophils Promote Leukotriene B4 Production by Infected Macrophages To Kill <i>Leishmania amazonensis</i> Parasites. <i>Journal of Immunology</i> , <b>2016</b> , 196, 1865-73	5.3	16
36	The purinergic receptor P2X7 role in control of Dengue virus-2 infection and cytokine/chemokine production in infected human monocytes. <i>Immunobiology</i> , <b>2016</b> , 221, 794-802	3.4	27
35	The role of the P2X7 receptor in murine cutaneous leishmaniasis: aspects of inflammation and parasite control. <i>Purinergic Signalling</i> , <b>2017</b> , 13, 143-152	3.8	22
34	Purinergic Signalling: Therapeutic Developments. <i>Frontiers in Pharmacology</i> , <b>2017</b> , 8, 661	5.6	202

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31	P2X7 receptor drives Th1 cell differentiation and controls the follicular helper T cell population to protect against Plasmodium chabaudi malaria. <i>PLoS Pathogens</i> , <b>2017</b> , 13, e1006595	7.6	33
30	Intralesional uridine-5-Striphosphate (UTP) treatment induced resistance to Leishmania amazonensis infection by boosting Th immune responses and reactive oxygen species production. <i>Purinergic Signalling</i> , <b>2018</b> , 14, 201-211	3.8	9
29	Inflammatory and Pro-resolving Lipids in Trypanosomatid Infections: A Key to Understanding Parasite Control. <i>Frontiers in Microbiology</i> , <b>2018</b> , 9, 1961	5.7	15
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18	Parasitic load determination by differential expressions of 5-lipoxygenase and PGE2 synthases in visceral leishmaniasis. <i>Prostaglandins and Other Lipid Mediators</i> , <b>2020</b> , 147, 106390	3.7	5
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16	Cytokines and metabolic regulation: A framework of bidirectional influences affecting Leishmania infection. <i>Cytokine</i> , <b>2021</b> , 147, 155267	4	2

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12	Purinergic signaling, DAMPs, and inflammation. <i>American Journal of Physiology - Cell Physiology</i> , <b>2020</b> , 318, C832-C835	5.4	49
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9	Clustering of adenosine A receptors with ectonucleotidases in caveolin-rich lipid rafts underlies immunomodulation by <i>Leishmania amazonensis</i> . <i>FASEB Journal</i> , <b>2021</b> , 35, e21509	0.9	3
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4	Kinetics of Serum and Local Leukotriene B <sub>4</sub> ; Response in Experimental Intravaginal Trichomoniasis by <i>T. vaginalis</i> Isolates from Symptomatic and Asymptomatic Women. <i>Advances in Infectious Diseases</i> , <b>2015</b> , 05, 37-47	0.9	3
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