Eric Prina

List of Publications by Year
in descending order

33 papers	1,695 citations	304743 22 h-index	395702 33 g-index
36 all docs	36 docs citations	36 times ranked	2130 citing authors

#	Article	IF	Citations
1	Going ballistic: Leishmania nuclear subversion of host cell plasticity. Trends in Parasitology, 2022, 38, 205-216.	3.3	11
2	Effects of Structurally Different HDAC Inhibitors against Trypanosoma cruzi, Leishmania, and Schistosoma mansoni. ACS Infectious Diseases, 2022, 8, 1356-1366.	3.8	13
3	SILAC-based quantitative proteomics reveals pleiotropic, phenotypic modulation in primary murine macrophages infected with the protozoan pathogen Leishmania donovani. Journal of Proteomics, 2020, 213, 103617.	2.4	9
4	Leishmania amazonensis Subverts the Transcription Factor Landscape in Dendritic Cells to Avoid Inflammasome Activation and Stall Maturation. Frontiers in Immunology, 2020, 11, 1098.	4.8	12
5	Targeting Macrophage Histone H3 Modification as a Leishmania Strategy to Dampen the NF-ºB/NLRP3-Mediated Inflammatory Response. Cell Reports, 2020, 30, 1870-1882.e4.	6.4	58
6	Dynamic imaging reveals surface exposure of virulent Leishmania amastigotes during pyroptosis of infected macrophages. Journal of Cell Science, 2020, 134, .	2.0	7
7	The Immunomodulatory Effect of IrSPI, a Tick Salivary Gland Serine Protease Inhibitor Involved in Ixodes ricinus Tick Feeding. Vaccines, 2019, 7, 148.	4.4	16
8	Effect of clinically approved HDAC inhibitors on Plasmodium, Leishmania and Schistosoma parasite growth. International Journal for Parasitology: Drugs and Drug Resistance, 2017, 7, 42-50.	3.4	82
9	Exploration of the imidazo[1,2-b]pyridazine scaffold as a protein kinase inhibitor. European Journal of Medicinal Chemistry, 2017, 125, 696-709.	5.5	32
10	The enemy within: Targeting hostâ€“parasite interaction for antileishmanial drug discovery. PLoS Neglected Tropical Diseases, 2017, 11, e0005480.	3.0	60
11	From Drug Screening to Target Deconvolution: a Target-Based Drug Discovery Pipeline Using Leishmania Casein Kinase 1 Isoform 2 To Identify Compounds with Antileishmanial Activity. Antimicrobial Agents and Chemotherapy, 2016, 60, 2822-2833.	3.2	45
12	Simultaneous multi-parametric analysis of Leishmania and of its hosting mammal cells: A high content imaging-based method enabling sound drug discovery process. Microbial Pathogenesis, 2015, 88, 103-108.	2.9	10
13	Probing druggability and biological function of essential proteins in <scp>L</scp>eishmania combining facilitated null mutant and plasmid shuffle analyses. Molecular Microbiology, 2014, 93, 146-166.	2.5	29
14	Pharmacological Assessment Defines Leishmania donovani Casein Kinase 1 as a Drug Target and Reveals Important Functions in Parasite Viability and Intracellular Infection. Antimicrobial Agents and Chemotherapy, 2014, 58, 1501-1515.	3.2	44
15	High Content Analysis of Primary Macrophages Hosting Proliferating Leishmania Amastigotes: Application to Anti-leishmanial Drug Discovery. PLoS Neglected Tropical Diseases, 2013, 7, e2154.	3.0	62
16	Distinct Transcriptional Signatures of Bone Marrow-Derived C57BL/6 and DBA/2 Dendritic Leucocytes Hosting Live Leishmania amazonensis Amastigotes. PLoS Neglected Tropical Diseases, 2012, 6, e1980.	3.0	11
17	The Crystal Structure of the MAP Kinase LmaMPK10 from Leishmania Major Reveals Parasite-Specific Features and Regulatory Mechanisms. Structure, 2012, 20, 1649-1660.	3.3	19
18	A combined luciferase imaging and reverse transcription polymerase chain reaction assay for the study of Leishmania amastigote burden and correlated mouse tissue transcript fluctuations. Cellular Microbiology, 2011, 13, 81-91.	2.1	37

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19	Sorting of Leishmania-bearing dendritic cells reveals subtle parasite-induced modulation of host-cell gene expression. Microbes and Infection, 2010, 12, 46-54.	1.9	30
20	Imaging Leishmania development in their host cells. Trends in Parasitology, 2009, 25, 464-473.	3.3	30
21	Transcriptional signatures of BALB/c mouse macrophages housing multiplying Leishmania amazonensis amastigotes. BMC Genomics, 2009, 10, 119.	2.8	59
22	AFFYGCQC: A WEB-BASED INTERFACE TO DETECT OUTLYING GENECHIPS WITH EXTREME STUDENTIZED DEVIATE TESTS. Journal of Bioinformatics and Computational Biology, 2008, 06, 317-334.	0.8	6
23	Leishmania DNA is rapidly degraded following parasite death: an analysis by microscopy and real-time PCR. Microbes and Infection, 2007, 9, 1307-1315.	1.9	110
24	Unveiling pathways used by Leishmania amazonensis amastigotes to subvert macrophage function. Immunological Reviews, 2007, 219, 66-74.	6.0	26
25	Monocyte/Macrophage Dysfunctions Do Not Impair the Promotion of Myelofibrosis by High Levels of Thrombopoietin. Journal of Immunology, 2006, 176, 6425-6433.	0.8	21
26	Dendritic cells as host cells for the promastigote and amastigote stages of Leishmania amazonensis: the role of opsonins in parasite uptake and dendritic cell maturation. Journal of Cell Science, 2004, 117, 315-325.	2.0	94
27	Leishmania spp.: on the Interactions They Establish with Antigen-Presenting Cells of their Mammalian Hosts. Advances in Parasitology, 2004, 58, 1-68.	3.2	55
28	Real-Time PCR for Detection and Quantitation of Leishmania in Mouse Tissues. Journal of Clinical Microbiology, 2002, 40, 1666-1669.	3.9	172
29	Biogenesis ofLeishmania-harbouring parasitophorous vacuoles following phagocytosis of the metacyclic promastigote or amastigote stages of the parasites. Journal of Cell Science, 2002, 115, 2303-2316.	2.0	134
30	Biogenesis of Leishmania-harbouring parasitophorous vacuoles following phagocytosis of the metacyclic promastigote or amastigote stages of the parasites. Journal of Cell Science, 2002, 115, 2303-16.	2.0	102
31	Virulence of Leishmania infantum Is Expressed as a Clonal and Dominant Phenotype in Experimental Infections. Infection and Immunity, 2001, 69, 7365-7373.	2.2	38
32	Presentation of theLeishmania antigen LACK by infected macrophages is dependent upon the virulence of the phagocytosed parasites. European Journal of Immunology, 1999, 29, 762-773.	2.9	81
33	The biogenesis and properties of the parasitophorous vacuoles that harbour Leishmania in murine macrophages. Trends in Microbiology, 1998, 6, 392-401.	7.7	180