

Paul M Kaye

List of Publications by Year in descending order

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160
papers

9,155
citations

34105

52
h-index

46799

89
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174
all docs

174
docs citations

174
times ranked

8517
citing authors

#	ARTICLE	IF	CITATIONS
1	Post-mortem lung tissue: the fossil record of the pathophysiology and immunopathology of severe COVID-19. <i>Lancet Respiratory Medicine</i> , 2022, 10, 95-106.	10.7	34
2	Integrated miRNA/cytokine/chemokine profiling reveals severity-associated step changes and principal correlates of fatality in COVID-19. <i>IScience</i> , 2022, 25, 103672.	4.1	25
3	Tissue Specific Dual RNA-Seq Defines Host-Parasite Interplay in Murine Visceral Leishmaniasis Caused by <i>Leishmania donovani</i> and <i>Leishmania infantum</i> . <i>Microbiology Spectrum</i> , 2022, 10, e0067922.	3.0	10
4	Estimating the global demand curve for a leishmaniasis vaccine: A generalisable approach based on global burden of disease estimates. <i>PLoS Neglected Tropical Diseases</i> , 2022, 16, e0010471.	3.0	14
5	Dissecting pathways to thrombocytopenia in a mouse model of visceral leishmaniasis. <i>Blood Advances</i> , 2021, 5, 1627-1637.	5.2	6
6	Hematological consequences of malaria infection in mice previously treated for visceral leishmaniasis. <i>Wellcome Open Research</i> , 2021, 6, 83.	1.8	0
7	Assessing public perception of a sand fly biting study on the pathway to a controlled human infection model for cutaneous leishmaniasis. <i>Research Involvement and Engagement</i> , 2021, 7, 33.	2.9	5
8	A clinical study to optimise a sand fly biting protocol for use in a controlled human infection model of cutaneous leishmaniasis (the FLYBITE study). <i>Wellcome Open Research</i> , 2021, 6, 168.	1.8	4
9	Hematological consequences of malaria in mice previously treated for visceral leishmaniasis. <i>Wellcome Open Research</i> , 2021, 6, 83.	1.8	0
10	High-speed, three-dimensional imaging reveals chemotactic behaviour specific to human-infective <i>Leishmania</i> parasites. <i>ELife</i> , 2021, 10, .	6.0	5
11	Safety and immunogenicity of ChAd63-KH vaccine in post-kala-azar dermal leishmaniasis patients in Sudan. <i>Molecular Therapy</i> , 2021, 29, 2366-2377.	8.2	29
12	Spatially Resolved Immunometabolism to Understand Infectious Disease Progression. <i>Frontiers in Microbiology</i> , 2021, 12, 709728.	3.5	6
13	Interferon- β -Producing CD4+ T Cells Drive Monocyte Activation in the Bone Marrow During Experimental <i>Leishmania donovani</i> Infection. <i>Frontiers in Immunology</i> , 2021, 12, 700501.	4.8	9
14	Human leishmaniasis vaccines: Use cases, target population and potential global demand. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009742.	3.0	22
15	Characterization of a new <i>Leishmania</i> major strain for use in a controlled human infection model. <i>Nature Communications</i> , 2021, 12, 215.	12.8	28
16	Vaccines against leishmaniasis: using controlled human infection models to accelerate development. <i>Expert Review of Vaccines</i> , 2021, 20, 1407-1418.	4.4	10
17	Early reduction in PD-L1 expression predicts faster treatment response in human cutaneous leishmaniasis. <i>Journal of Clinical Investigation</i> , 2021, 131, .	8.2	5
18	Distinct immune regulatory receptor profiles linked to altered monocyte subsets in sarcoidosis. <i>ERJ Open Research</i> , 2021, 7, 00804-2020.	2.6	2

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19	Overcoming roadblocks in the development of vaccines for leishmaniasis. <i>Expert Review of Vaccines</i> , 2021, 20, 1419-1430.	4.4	18
20	Spatial Point Pattern Analysis Identifies Mechanisms Shaping the Skin Parasite Landscape in <i>Leishmania donovani</i> Infection. <i>Frontiers in Immunology</i> , 2021, 12, 795554.	4.8	3
21	<i>Leishmania braziliensis</i> prostaglandin F ₂ synthase impacts host infection. <i>Parasites and Vectors</i> , 2020, 13, 9.	2.5	10
22	Cytokines and splenic remodelling during <i>Leishmania donovani</i> infection. <i>Cytokine: X</i> , 2020, 2, 100036.	1.4	12
23	Quantitative Optical Diffraction Tomography Imaging of Mouse Platelets. <i>Frontiers in Physiology</i> , 2020, 11, 568087.	2.8	11
24	The potential impact of human visceral leishmaniasis vaccines on population incidence. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008468.	3.0	12
25	Malat1 Suppresses Immunity to Infection through Promoting Expression of Maf and IL-10 in Th Cells. <i>Journal of Immunology</i> , 2020, 204, 2949-2960.	0.8	52
26	Host transcriptomic signature as alternative test-of-cure in visceral leishmaniasis patients co-infected with HIV. <i>EBioMedicine</i> , 2020, 55, 102748.	6.1	16
27	Leishmaniasis immunopathology's impact on design and use of vaccines, diagnostics and drugs. <i>Seminars in Immunopathology</i> , 2020, 42, 247-264.	6.1	51
28	Metastatic breast cancer cells induce altered microglial morphology and electrical excitability in vivo. <i>Journal of Neuroinflammation</i> , 2020, 17, 87.	7.2	22
29	The potential impact of human visceral leishmaniasis vaccines on population incidence. , 2020, 14, e0008468.		0
30	The potential impact of human visceral leishmaniasis vaccines on population incidence. , 2020, 14, e0008468.		0
31	The potential impact of human visceral leishmaniasis vaccines on population incidence. , 2020, 14, e0008468.		0
32	The impact of leishmaniasis on mental health and psychosocial well-being: A systematic review. <i>PLoS ONE</i> , 2019, 14, e0223313.	2.5	44
33	IL-4 Mediated Resistance of BALB/c Mice to Visceral Leishmaniasis Is Independent of IL-4R α Signaling via T Cells. <i>Frontiers in Immunology</i> , 2019, 10, 1957.	4.8	10
34	miR-132 suppresses transcription of ribosomal proteins to promote protective Th1 immunity. <i>EMBO Reports</i> , 2019, 20, .	4.5	12
35	Tissue-specific transcriptomic changes associated with AmBisome [®] treatment of BALB/c mice with experimental visceral leishmaniasis. <i>Wellcome Open Research</i> , 2019, 4, 198.	1.8	8
36	CD4 ⁺ T Cells Alter the Stromal Microenvironment and Repress Medullary Erythropoiesis in Murine Visceral Leishmaniasis. <i>Frontiers in Immunology</i> , 2018, 9, 2958.	4.8	25

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37	Stromal Cell Responses in Infection. <i>Advances in Experimental Medicine and Biology</i> , 2018, 1060, 23-36.	1.6	2
38	Macrophage Transactivation for Chemokine Production Identified as a Negative Regulator of Granulomatous Inflammation Using Agent-Based Modeling. <i>Frontiers in Immunology</i> , 2018, 9, 637.	4.8	6
39	VALIDATE: Exploiting the synergy between complex intracellular pathogens to expedite vaccine research and development for tuberculosis, leishmaniasis, melioidosis and leprosy. <i>F1000Research</i> , 2018, 7, 485.	1.6	2
40	Tissue and host species-specific transcriptional changes in models of experimental visceral leishmaniasis. <i>Wellcome Open Research</i> , 2018, 3, 135.	1.8	21
41	Tissue and host species-specific transcriptional changes in models of experimental visceral leishmaniasis. <i>Wellcome Open Research</i> , 2018, 3, 135.	1.8	22
42	Tegumentary leishmaniasis and coinfections other than HIV. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006125.	3.0	33
43	Salmonella enterica Serovar Typhi Lipopolysaccharide O-Antigen Modification Impact on Serum Resistance and Antibody Recognition. <i>Infection and Immunity</i> , 2017, 85, .	2.2	29
44	In vivo imaging of systemic transport and elimination of xenobiotics and endogenous molecules in mice. <i>Archives of Toxicology</i> , 2017, 91, 1335-1352.	4.2	64
45	Skin parasite landscape determines host infectiousness in visceral leishmaniasis. <i>Nature Communications</i> , 2017, 8, 57.	12.8	55
46	Immunomodulatory Therapy of Visceral Leishmaniasis in Human Immunodeficiency Virus-Coinfected Patients. <i>Frontiers in Immunology</i> , 2017, 8, 1943.	4.8	32
47	A third generation vaccine for human visceral leishmaniasis and post kala azar dermal leishmaniasis: First-in-human trial of ChAd63-KH. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005527.	3.0	109
48	TNF signalling drives expansion of bone marrow CD4+ T cells responsible for HSC exhaustion in experimental visceral leishmaniasis. <i>PLoS Pathogens</i> , 2017, 13, e1006465.	4.7	24
49	Immunology of Bacterial and Parasitic Diseases: An Overview. , 2016, , 1-6.		2
50	CD4+ Recent Thymic Emigrants Are Recruited into Granulomas during <i>Leishmania donovani</i> Infection but Have Limited Capacity for Cytokine Production. <i>PLoS ONE</i> , 2016, 11, e0163604.	2.5	9
51	Recombinant polymorphic membrane protein D in combination with a novel, second-generation lipid adjuvant protects against intra-vaginal <i>Chlamydia trachomatis</i> infection in mice. <i>Vaccine</i> , 2016, 34, 4123-4131.	3.8	25
52	Reduced expression of monocyte CD200R is associated with enhanced proinflammatory cytokine production in sarcoidosis. <i>Scientific Reports</i> , 2016, 6, 38689.	3.3	20
53	Bone marrow-derived and resident liver macrophages display unique transcriptomic signatures but similar biological functions. <i>Journal of Hepatology</i> , 2016, 65, 758-768.	3.7	197
54	Lessons from other diseases: granulomatous inflammation in leishmaniasis. <i>Seminars in Immunopathology</i> , 2016, 38, 249-260.	6.1	59

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55	M2 Polarization of Monocytes-Macrophages Is a Hallmark of Indian Post Kala-Azar Dermal Leishmaniasis. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0004145.	3.0	66
56	The Neurotrophic Receptor Ntrk2 Directs Lymphoid Tissue Neovascularization during <i>Leishmania donovani</i> Infection. <i>PLoS Pathogens</i> , 2015, 11, e1004681.	4.7	18
57	Bile canalicular dynamics in hepatocyte sandwich cultures. <i>Archives of Toxicology</i> , 2015, 89, 1861-1870.	4.2	49
58	Cervico-Vaginal Immunoglobulin G Levels Increase Post-Ovulation Independently of Neutrophils. <i>PLoS ONE</i> , 2014, 9, e114824.	2.5	5
59	Post kala-azar dermal leishmaniasis: an unresolved mystery. <i>Trends in Parasitology</i> , 2014, 30, 65-74.	3.3	123
60	Tissue Requirements for Establishing Long-Term CD4+ T Cell-Mediated Immunity following <i>Leishmania donovani</i> Infection. <i>Journal of Immunology</i> , 2014, 192, 3709-3718.	0.8	23
61	A Transcriptomic Network Identified in Uninfected Macrophages Responding to Inflammation Controls Intracellular Pathogen Survival. <i>Cell Host and Microbe</i> , 2013, 14, 357-368.	11.0	44
62	Case study for a vaccine against leishmaniasis. <i>Vaccine</i> , 2013, 31, B244-B249.	3.8	97
63	A Petri Net Model of Granulomatous Inflammation: Implications for IL-10 Mediated Control of <i>Leishmania donovani</i> Infection. <i>PLoS Computational Biology</i> , 2013, 9, e1003334.	3.2	36
64	Functional complexity of the <i>Leishmania</i> granuloma and the potential of in silico modeling. <i>Frontiers in Immunology</i> , 2013, 4, 35.	4.8	39
65	Regiospecific Methylation of a Dietary Flavonoid Scaffold Selectively Enhances IL-1 β Production following Toll-like Receptor 2 Stimulation in THP-1 Monocytes. <i>Journal of Biological Chemistry</i> , 2013, 288, 21126-21135.	3.4	14
66	IL-10-Producing Th1 Cells and Disease Progression Are Regulated by Distinct CD11c+ Cell Populations during Visceral Leishmaniasis. <i>PLoS Pathogens</i> , 2012, 8, e1002827.	4.7	60
67	Therapeutic Vaccination With Recombinant Adenovirus Reduces Splenic Parasite Burden in Experimental Visceral Leishmaniasis. <i>Journal of Infectious Diseases</i> , 2012, 205, 853-863.	4.0	65
68	Stromal Cell Induction of Regulatory Dendritic Cells. <i>Frontiers in Immunology</i> , 2012, 3, 262.	4.8	11
69	IL-7-producing stromal cells are critical for lymph node remodeling. <i>Blood</i> , 2012, 120, 4675-4683.	1.4	151
70	IRF7 Regulates TLR2-Mediated Activation of Splenic CD11c ⁺ Dendritic Cells. <i>PLoS ONE</i> , 2012, 7, e41050.	2.5	15
71	B Cell: T Cell Interactions Occur within Hepatic Granulomas during Experimental Visceral Leishmaniasis. <i>PLoS ONE</i> , 2012, 7, e34143.	2.5	28
72	Functional Analysis of <i>Leishmania</i> Cyclopropane Fatty Acid Synthetase. <i>PLoS ONE</i> , 2012, 7, e51300.	2.5	25

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73	Compartment-Specific Remodeling of Splenic Micro-Architecture during Experimental Visceral Leishmaniasis. <i>American Journal of Pathology</i> , 2011, 179, 23-29.	3.8	50
74	Leishmania-host interactions: what has imaging taught us?. <i>Cellular Microbiology</i> , 2011, 13, 1659-1667.	2.1	33
75	Visceral leishmaniasis: immunology and prospects for a vaccine. <i>Clinical Microbiology and Infection</i> , 2011, 17, 1462-1470.	6.0	87
76	Leishmaniasis: complexity at the host-pathogen interface. <i>Nature Reviews Microbiology</i> , 2011, 9, 604-615.	28.6	784
77	Endogenous IL-13 Plays a Crucial Role in Liver Granuloma Maturation During <i>Leishmania donovani</i> Infection, Independent of IL-4-Responsive Macrophages and Neutrophils. <i>Journal of Infectious Diseases</i> , 2011, 204, 36-43.	4.0	35
78	Interferon Regulatory Factor 7 Contributes to the Control of <i>Leishmania donovani</i> in the Mouse Liver. <i>Infection and Immunity</i> , 2011, 79, 1057-1066.	2.2	21
79	Critical Roles for LIGHT and Its Receptors in Generating T Cell-Mediated Immunity during <i>Leishmania donovani</i> Infection. <i>PLoS Pathogens</i> , 2011, 7, e1002279.	4.7	26
80	Single Dose Novel Salmonella Vaccine Enhances Resistance against Visceralizing <i>L. major</i> and <i>L. donovani</i> Infection in Susceptible BALB/c Mice. <i>PLoS Neglected Tropical Diseases</i> , 2011, 5, e1406.	3.0	17
81	<i>Leishmania donovani</i> -induced expression of signal regulatory protein 1 α on Kupffer cells enhances hepatic invariant NKT cell activation. <i>European Journal of Immunology</i> , 2010, 40, 117-123.	2.9	27
82	Oral Activated Charcoal Prevents Experimental Cerebral Malaria in Mice and in a Randomized Controlled Clinical Trial in Man Did Not Interfere with the Pharmacokinetics of Parenteral Artesunate. <i>PLoS ONE</i> , 2010, 5, e9867.	2.5	11
83	Stromal Cell-Derived CXCL12 and CCL8 Cooperate To Support Increased Development of Regulatory Dendritic Cells Following Leishmanial Infection. <i>Journal of Immunology</i> , 2010, 185, 2360-2371.	0.8	25
84	Innate Killing of <i>Leishmania donovani</i> by Macrophages of the Splenic Marginal Zone Requires IRF-7. <i>PLoS Pathogens</i> , 2010, 6, e1000813.	4.7	62
85	Dynamic Imaging of Experimental <i>Leishmania donovani</i> -Induced Hepatic Granulomas Detects Kupffer Cell-Restricted Antigen Presentation to Antigen-Specific CD8 ⁺ T Cells. <i>PLoS Pathogens</i> , 2010, 6, e1000805.	4.7	122
86	Immunomodulators: use in combined therapy against leishmaniasis. <i>Expert Review of Anti-Infective Therapy</i> , 2010, 8, 739-742.	4.4	29
87	Inhibition of receptor tyrosine kinases restores immunocompetence and improves immune-dependent chemotherapy against experimental leishmaniasis in mice. <i>Journal of Clinical Investigation</i> , 2010, 120, 1204-1216.	8.2	47
88	A Petri Net Model of Granulomatous Inflammation. <i>Lecture Notes in Computer Science</i> , 2010, , 1-3.	1.3	0
89	Modelling and simulation of granuloma formation in visceral leishmaniasis. , 2009, , .		13
90	Expression of vFLIP in a Lentiviral Vaccine Vector Activates NF- κ B, Matures Dendritic Cells, and Increases CD8 ⁺ T-Cell Responses. <i>Journal of Virology</i> , 2009, 83, 1555-1562.	3.4	36

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91	Alveolar Macrophages Transport Pathogens to Lung Draining Lymph Nodes. <i>Journal of Immunology</i> , 2009, 183, 1983-1989.	0.8	157
92	Dendritic Cells Matured by Inflammation Induce CD86-Dependent Priming of Naive CD8+ T Cells in the Absence of Their Cognate Peptide Antigen. <i>Journal of Immunology</i> , 2009, 183, 7095-7103.	0.8	21
93	SIGNR1-Negative Red Pulp Macrophages Protect against Acute Streptococcal Sepsis after <i>Leishmania donovani</i> -Induced Loss of Marginal Zone Macrophages. <i>American Journal of Pathology</i> , 2009, 175, 1107-1115.	3.8	29
94	Comparative Expression Profiling of <i>Leishmania</i> : Modulation in Gene Expression between Species and in Different Host Genetic Backgrounds. <i>PLoS Neglected Tropical Diseases</i> , 2009, 3, e476.	3.0	86
95	Postgenomic research on leishmaniasis: a critical self-appraisal. <i>Trends in Parasitology</i> , 2008, 24, 401-405.	3.3	1
96	Posttranscriptional Regulation of IL10 Gene Expression Allows Natural Killer Cells to Express Immunoregulatory Function. <i>Immunity</i> , 2008, 29, 295-305.	14.3	175
97	VCAM-1 and VLA-4 Modulate Dendritic Cell IL-12p40 Production in Experimental Visceral Leishmaniasis. <i>PLoS Pathogens</i> , 2008, 4, e1000158.	4.7	39
98	Temporal Regulation of Interleukin-12p70 (IL-12p70) and IL-12-Related Cytokines in Splenic Dendritic Cell Subsets during <i>Leishmania donovani</i> Infection. <i>Infection and Immunity</i> , 2008, 76, 239-249.	2.2	36
99	Deletion of IL-4R α on CD4 T Cells Renders BALB/c Mice Resistant to <i>Leishmania major</i> Infection. <i>PLoS Pathogens</i> , 2007, 3, e68.	4.7	61
100	Evidence for the involvement of lung-specific T cell subsets in local responses to <i>Streptococcus pneumoniae</i> infection. <i>European Journal of Immunology</i> , 2007, 37, 3404-3413.	2.9	51
101	The <i>Schistosoma mansoni</i> Hepatic Egg Granuloma Provides a Favorable Microenvironment for Sustained Growth of <i>Leishmania donovani</i> . <i>American Journal of Pathology</i> , 2006, 169, 943-953.	3.8	40
102	Stromal-cell regulation of dendritic-cell differentiation and function. <i>Trends in Immunology</i> , 2006, 27, 580-587.	6.8	53
103	Distinct roles for IL-6 and IL-12p40 in mediating protection against <i>Leishmania donovani</i> and the expansion of IL-10+ CD4+ T cells. <i>European Journal of Immunology</i> , 2006, 36, 1764-1771.	2.9	117
104	CD11b Regulates Recruitment of Alveolar Macrophages but Not Pulmonary Dendritic Cells after Pneumococcal Challenge. <i>Journal of Infectious Diseases</i> , 2006, 193, 205-213.	4.0	93
105	Adoptive Immunotherapy against Experimental Visceral Leishmaniasis with CD8+ T Cells Requires the Presence of Cognate Antigen. <i>Infection and Immunity</i> , 2006, 74, 773-776.	2.2	61
106	In Vivo Recognition of Ovalbumin Expressed by Transgenic <i>Leishmanials</i> Determined by Its Subcellular Localization. <i>Journal of Immunology</i> , 2006, 176, 4826-4833.	0.8	20
107	Antigen-Experienced T Cells Limit the Priming of Naive T Cells during Infection with <i>Leishmania major</i> . <i>Journal of Immunology</i> , 2006, 177, 925-933.	0.8	13
108	Loss of Dendritic Cell Migration and Impaired Resistance to <i>Leishmania donovani</i> Infection in Mice Deficient in CCL19 and CCL21. <i>Journal of Immunology</i> , 2006, 176, 5486-5493.	0.8	71

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109	The fate of heterologous CD4+ T?cells duringLeishmania donovaniinfection. European Journal of Immunology, 2005, 35, 498-504.	2.9	22
110	The Role Played by Tumor Necrosis Factor during Localized and Systemic Infection withStreptococcus pneumoniae. Journal of Infectious Diseases, 2005, 191, 1538-1547.	4.0	37
111	Invariant NKT Cells Are Essential for the Regulation of Hepatic CXCL10 Gene Expression during Leishmania donovani Infection. Infection and Immunity, 2005, 73, 7541-7547.	2.2	25
112	Chronic Leishmania donovani Infection Promotes Bystander CD8 + -T-Cell Expansion and Heterologous Immunity. Infection and Immunity, 2005, 73, 7996-8001.	2.2	19
113	Protective vaccination against experimental canine visceral leishmaniasis using a combination of DNA and protein immunization with cysteine proteinases type I and II of .. Vaccine, 2005, 23, 3716-3725.	3.8	130
114	Localization of Marginal Zone Macrophages Is Regulated by C-C Chemokine Ligands 21/19. Journal of Immunology, 2004, 173, 4815-4820.	0.8	54
115	Granulomatous diseases. International Journal of Experimental Pathology, 2004, 81, 289-290.	1.3	5
116	The immunopathology of experimental visceral leishmaniasis. Immunological Reviews, 2004, 201, 239-253.	6.0	200
117	Macrophages, pathology and parasite persistence in experimental visceral leishmaniasis. Trends in Parasitology, 2004, 20, 524-530.	3.3	156
118	Immunotherapy with OX40L-Fc or anti-CTLA-4 enhances local tissue responses and killing ofLeishmania donovani. European Journal of Immunology, 2004, 34, 1433-1440.	2.9	74
119	Distinct Roles for Lymphotoxin-Î± and Tumor Necrosis Factor in the Control of Leishmania donovani Infection. American Journal of Pathology, 2004, 165, 2123-2133.	3.8	69
120	Stromal Cells Direct Local Differentiation of Regulatory Dendritic Cells. Immunity, 2004, 21, 805-816.	14.3	170
121	CD8+ T-cell priming regulated by cytokines of the innate immune system. Trends in Molecular Medicine, 2004, 10, 366-371.	6.7	17
122	Shaping the immune response to parasites: role of dendritic cells. Current Opinion in Immunology, 2003, 15, 421-429.	5.5	104
123	Natural antibodies and complement are endogenous adjuvants for vaccine-induced CD8+ T-cell responses. Nature Medicine, 2003, 9, 1287-1292.	30.7	189
124	Leishmania-Induced Inhibition of Macrophage Antigen Presentation Analyzed at the Single-Cell Level. Journal of Immunology, 2003, 171, 6706-6713.	0.8	42
125	Leishmaniasis: new approaches to disease control. BMJ: British Medical Journal, 2003, 326, 377-382.	2.3	231
126	Both Interleukin-4 (IL-4) and IL-4 Receptor Î± Signaling Contribute to the Development of Hepatic Granulomas with Optimal Antileishmanial Activity. Infection and Immunity, 2003, 71, 4804-4807.	2.2	119

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127	Locally Up-regulated Lymphotoxin $\hat{\pm}$, Not Systemic Tumor Necrosis Factor $\hat{\pm}$, Is the Principle Mediator of Murine Cerebral Malaria. <i>Journal of Experimental Medicine</i> , 2002, 195, 1371-1377.	8.5	235
128	A Role for Tumor Necrosis Factor- $\hat{\pm}$ in Remodeling the Splenic Marginal Zone during <i>Leishmania donovani</i> Infection. <i>American Journal of Pathology</i> , 2002, 161, 429-437.	3.8	130
129	The Immunology of Visceral Leishmaniasis: Current Status. <i>World Class Parasites</i> , 2002, , 137-150.	0.3	3
130	Dendritic cells at the host-pathogen interface. <i>Nature Immunology</i> , 2002, 3, 699-702.	14.5	123
131	Defective CCR7 expression on dendritic cells contributes to the development of visceral leishmaniasis. <i>Nature Immunology</i> , 2002, 3, 1185-1191.	14.5	168
132	CD95 is required for the early control of parasite burden in the liver of <i>Leishmania donovani</i> -infected mice. <i>European Journal of Immunology</i> , 2001, 31, 1199-1210.	2.9	49
133	Interleukin-13 in Iranian patients with visceral leishmaniasis: relationship to other Th2 and Th1 cytokines. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2001, 95, 85-88.	1.8	45
134	Tissue Cytokine Responses in Canine Visceral Leishmaniasis. <i>Journal of Infectious Diseases</i> , 2001, 183, 1421-1424.	4.0	93
135	Organ-specific immune responses associated with infectious disease. <i>Trends in Immunology</i> , 2000, 21, 73-78.	7.5	174
136	<i>Leishmania donovani</i> infection of bone marrow stromal macrophages selectively enhances myelopoiesis, by a mechanism involving GM-CSF and TNF- $\hat{\pm}$. <i>Blood</i> , 2000, 95, 1642-1651.	1.4	64
137	Enhanced Hematopoietic Activity Accompanies Parasite Expansion in the Spleen and Bone Marrow of Mice Infected with <i>Leishmania donovani</i> . <i>Infection and Immunity</i> , 2000, 68, 1840-1848.	2.2	80
138	B Cell-Deficient Mice Are Highly Resistant to <i>Leishmania donovani</i> Infection, but Develop Neutrophil-Mediated Tissue Pathology. <i>Journal of Immunology</i> , 2000, 164, 3681-3688.	0.8	182
139	Immunization with a Recombinant Stage-Regulated Surface Protein from <i>Leishmania donovani</i> Induces Protection Against Visceral Leishmaniasis. <i>Journal of Immunology</i> , 2000, 165, 7064-7071.	0.8	182
140	Granulomatous diseases. <i>International Journal of Experimental Pathology</i> , 2000, 81, 289-290.	1.3	7
141	The role of dendritic cells in the induction and regulation of immunity to microbial infection. <i>Current Opinion in Immunology</i> , 1999, 11, 392-399.	5.5	260
142	Parasite-derived immunoregulatory molecules. <i>Parasite Immunology</i> , 1999, 21, 595-596.	1.5	4
143	<i>Leishmania donovani</i> infection initiates T cell-independent chemokine responses, which are subsequently amplified in a T cell-dependent manner. <i>European Journal of Immunology</i> , 1999, 29, 203-214.	2.9	80
144	Neutralization of IL-12 demonstrates the existence of discrete organ-specific phases in the control of <i>Leishmania donovani</i> . <i>European Journal of Immunology</i> , 1998, 28, 669-680.	2.9	159

#	ARTICLE	IF	CITATIONS
145	Dendritic cells, but not macrophages, produce IL-12 immediately following <i>Leishmania donovani</i> infection. <i>European Journal of Immunology</i> , 1998, 28, 687-695.	2.9	251
146	Dendritic cells, but not macrophages, produce IL-12 immediately following <i>Leishmania donovani</i> infection. <i>European Journal of Immunology</i> , 1998, 28, 687-695.	2.9	3
147	Epitope cleavage by <i>Leishmania</i> endopeptidase(s) limits the efficiency of the exogenous pathway of major histocompatibility complex class I-associated antigen presentation. <i>European Journal of Immunology</i> , 1997, 27, 1005-1013.	2.9	29
148	An In Vivo Analysis of Cytokine Production during <i>Leishmania donovani</i> Infection in Scid Mice. <i>Experimental Parasitology</i> , 1996, 84, 195-202.	1.2	48
149	Costimulation and the regulation of antimicrobial immunity. <i>Trends in Immunology</i> , 1995, 16, 423-427.	7.5	57
150	Co-stimulatory activity of <i>Leishmania</i> -infected macrophages: Reply. <i>Parasitology Today</i> , 1995, 11, 254.	3.0	0
151	Deficient expression of co-stimulatory molecules on <i>Leishmania</i> -infected macrophages. <i>European Journal of Immunology</i> , 1994, 24, 2850-2854.	2.9	118
152	Pathways of macrophage activation and innate immunity. <i>Immunology Letters</i> , 1994, 43, 67-70.	2.5	15
153	Antigens targeted to the <i>Leishmania</i> phagolysosome are processed for CD4+ T cell recognition. <i>European Journal of Immunology</i> , 1993, 23, 2311-2319.	2.9	25
154	Infectious diseases of humans: Dynamics and control. <i>Trends in Immunology</i> , 1993, 14, 616.	7.5	1
155	Altered course of visceral leishmaniasis in mice expressing transgenic I-E molecules. <i>European Journal of Immunology</i> , 1992, 22, 357-364.	2.9	38
156	Presentation of <i>Leishmania donovani</i> promastigotes occurs via a brefeldin A-sensitive pathway. <i>European Journal of Immunology</i> , 1991, 21, 2407-2413.	2.9	21
157	Antigen presentation by dendritic cells provides optimal stimulation for the production of interleukin (IL) 2, IL 4 and interferon- γ by allogeneic T cells. <i>European Journal of Immunology</i> , 1991, 21, 2803-2809.	2.9	27
158	A modified colorimetric assay of macrophage activation for intracellular cytotoxicity against <i>Leishmania</i> parasites. <i>Journal of Immunological Methods</i> , 1990, 127, 11-18.	1.4	90
159	The Biochemistry and Cell Biology of Antigen Processing. <i>Immunological Reviews</i> , 1988, 106, 33-58.	6.0	63
160	Murine Leishmaniasis. , 0, , 117-146.		3