Paul M Kaye

List of Publications by Year
in descending order

160 papers	9,155 citations	34105 52 h-index	46799 89 g-index
174 all docs	174 docs citations	174 times ranked	8517 citing authors

#	Article	IF	Citations
1	Leishmaniasis: complexity at the hostâ€“pathogen interface. Nature Reviews Microbiology, 2011, 9, 604-615.	28.6	784
2	The role of dendritic cells in the induction and regulation of immunity to microbial infection. Current Opinion in Immunology, 1999, 11, 392-399.	5.5	260
3	Dendritic cells, but not macrophages, produce IL-12 immediately followingLeishmania donovani infection. European Journal of Immunology, 1998, 28, 687-695.	2.9	251
4	Locally Up-regulated Lymphotoxin Î±, Not Systemic Tumor Necrosis Factor Î±, Is the Principle Mediator of Murine Cerebral Malaria. Journal of Experimental Medicine, 2002, 195, 1371-1377.	8.5	235
5	Leishmaniasis: new approaches to disease control. BMJ: British Medical Journal, 2003, 326, 377-382.	2.3	231
6	The immunopathology of experimental visceral leishmaniasis. Immunological Reviews, 2004, 201, 239-253.	6.0	200
7	Bone marrow-derived and resident liver macrophages display unique transcriptomic signatures but similar biological functions. Journal of Hepatology, 2016, 65, 758-768.	3.7	197
8	Natural antibodies and complement are endogenous adjuvants for vaccine-induced CD8+ T-cell responses. Nature Medicine, 2003, 9, 1287-1292.	30.7	189
9	B Cell-Deficient Mice Are Highly Resistant to Leishmaniaâ€ˆdonovani Infection, but Develop Neutrophil-Mediated Tissue Pathology. Journal of Immunology, 2000, 164, 3681-3688.	0.8	182
10	Immunization with a Recombinant Stage-Regulated Surface Protein fromLeishmania donovaniInduces Protection Against Visceral Leishmaniasis. Journal of Immunology, 2000, 165, 7064-7071.	0.8	182
11	Posttranscriptional Regulation of Il10 Gene Expression Allows Natural Killer Cells to Express Immunoregulatory Function. Immunity, 2008, 29, 295-305.	14.3	175
12	Organ-specific immune responses associated with infectious disease. Trends in Immunology, 2000, 21, 73-78.	7.5	174
13	Stromal Cells Direct Local Differentiation of Regulatory Dendritic Cells. Immunity, 2004, 21, 805-816.	14.3	170
14	Defective CCR7 expression on dendritic cells contributes to the development of visceral leishmaniasis. Nature Immunology, 2002, 3, 1185-1191.	14.5	168
15	Neutralization of IL-12 demonstrates the existence of discrete organ-specific phases in the control ofLeishmania donovani. European Journal of Immunology, 1998, 28, 669-680.	2.9	159
16	Alveolar Macrophages Transport Pathogens to Lung Draining Lymph Nodes. Journal of Immunology, 2009, 183, 1983-1989.	0.8	157
17	Macrophages, pathology and parasite persistence in experimental visceral leishmaniasis. Trends in Parasitology, 2004, 20, 524-530.	3.3	156
18	IL-7â€“producing stromal cells are critical for lymph node remodeling. Blood, 2012, 120, 4675-4683.	1.4	151

#	Article	IF	Citations
19	A Role for Tumor Necrosis Factor-Î± in Remodeling the Splenic Marginal Zone during Leishmania donovani Infection. American Journal of Pathology, 2002, 161, 429-437.	3.8	130
20	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
21	Dendritic cells at the host-pathogen interface. Nature Immunology, 2002, 3, 699-702.	14.5	123
22	Post kala-azar dermal leishmaniasis: an unresolved mystery. Trends in Parasitology, 2014, 30, 65-74.	3.3	123
23	Dynamic Imaging of Experimental Leishmania donovani-Induced Hepatic Granulomas Detects Kupffer Cell-Restricted Antigen Presentation to Antigen-Specific CD8+ T Cells. PLoS Pathogens, 2010, 6, e1000805.	4.7	122
24	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
25	Deficient expression of co-stimulatory molecules onLeishmania-infected macrophages. European Journal of Immunology, 1994, 24, 2850-2854.	2.9	118
26	Distinct roles for IL-6 and IL-12p40 in mediating protection againstLeishmania donovani and the expansion of IL-10+ CD4+ T cells. European Journal of Immunology, 2006, 36, 1764-1771.	2.9	117
27	A third generation vaccine for human visceral leishmaniasis and post kala azar dermal leishmaniasis: First-in-human trial of ChAd63-KH. PLoS Neglected Tropical Diseases, 2017, 11, e0005527.	3.0	109
28	Shaping the immune response to parasites: role of dendritic cells. Current Opinion in Immunology, 2003, 15, 421-429.	5.5	104
29	Case study for a vaccine against leishmaniasis. Vaccine, 2013, 31, B244-B249.	3.8	97
30	Tissue Cytokine Responses in Canine Visceral Leishmaniasis. Journal of Infectious Diseases, 2001, 183, 1421-1424.	4.0	93
31	CD11b Regulates Recruitment of Alveolar Macrophages but Not Pulmonary Dendritic Cells after Pneumococcal Challenge. Journal of Infectious Diseases, 2006, 193, 205-213.	4.0	93
32	A modified colorimetric assay of macrophage activation for intracellular cytotoxicity against Leishmania parasites. Journal of Immunological Methods, 1990, 127, 11-18.	1.4	90
33	Visceral leishmaniasis: immunology and prospects for a vaccine. Clinical Microbiology and Infection, 2011, 17, 1462-1470.	6.0	87
34	Comparative Expression Profiling of Leishmania: Modulation in Gene Expression between Species and in Different Host Genetic Backgrounds. PLoS Neglected Tropical Diseases, 2009, 3, e476.	3.0	86
35	Leishmania donovani infection initiates T cell-independent chemokine responses, which are subsequently amplified in a T cell-dependent manner. European Journal of Immunology, 1999, 29, 203-214.	2.9	80
36	Enhanced Hematopoietic Activity Accompanies Parasite Expansion in the Spleen and Bone Marrow of Mice Infected with Leishmania donovani. Infection and Immunity, 2000, 68, 1840-1848.	2.2	80

#	Article	IF	Citations
37	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
38	Loss of Dendritic Cell Migration and Impaired Resistance toLeishmania donovaniInfection in Mice Deficient in CCL19 and CCL21. Journal of Immunology, 2006, 176, 5486-5493.	0.8	71
39	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
40	M2 Polarization of Monocytes-Macrophages Is a Hallmark of Indian Post Kala-Azar Dermal Leishmaniasis. PLoS Neglected Tropical Diseases, 2015, 9, e0004145.	3.0	66
41	Therapeutic Vaccination With Recombinant Adenovirus Reduces Splenic Parasite Burden in Experimental Visceral Leishmaniasis. Journal of Infectious Diseases, 2012, 205, 853-863.	4.0	65
42	Leishmania donovani infection of bone marrow stromal macrophages selectively enhances myelopoiesis, by a mechanism involving GM-CSF and TNF-Î±. Blood, 2000, 95, 1642-1651.	1.4	64
43	In vivo imaging of systemic transport and elimination of xenobiotics and endogenous molecules in mice. Archives of Toxicology, 2017, 91, 1335-1352.	4.2	64
44	The Biochemistry and Cell Biology of Antigen Processing. Immunological Reviews, 1988, 106, 33-58.	6.0	63
45	Innate Killing of Leishmania donovani by Macrophages of the Splenic Marginal Zone Requires IRF-7. PLoS Pathogens, 2010, 6, e1000813.	4.7	62
46	Adoptive Immunotherapy against Experimental Visceral Leishmaniasis with CD8+ T Cells Requires the Presence of Cognate Antigen. Infection and Immunity, 2006, 74, 773-776.	2.2	61
47	Deletion of IL-4RÎ± on CD4 T Cells Renders BALB/c Mice Resistant to Leishmania major Infection. PLoS Pathogens, 2007, 3, e68.	4.7	61
48	IL-10-Producing Th1 Cells and Disease Progression Are Regulated by Distinct CD11c+ Cell Populations during Visceral Leishmaniasis. PLoS Pathogens, 2012, 8, e1002827.	4.7	60
49	Lessons from other diseases: granulomatous inflammation in leishmaniasis. Seminars in Immunopathology, 2016, 38, 249-260.	6.1	59
50	Costimulation and the regulation of antimicrobial immunity. Trends in Immunology, 1995, 16, 423-427.	7.5	57
51	Skin parasite landscape determines host infectiousness in visceral leishmaniasis. Nature Communications, 2017, 8, 57.	12.8	55
52	Localization of Marginal Zone Macrophages Is Regulated by C-C Chemokine Ligands 21/19. Journal of Immunology, 2004, 173, 4815-4820.	0.8	54
53	Stromal-cell regulation of dendritic-cell differentiation and function. Trends in Immunology, 2006, 27, 580-587.	6.8	53
54	Malat1 Suppresses Immunity to Infection through Promoting Expression of Maf and IL-10 in Th Cells. Journal of Immunology, 2020, 204, 2949-2960.	0.8	52

#	Article	IF	Citations
55	Evidence for the involvement of lungâ€specific Î³Î´ T cell subsets in local responses to Streptococcus pneumoniae infection. European Journal of Immunology, 2007, 37, 3404-3413.	2.9	51
56	Leishmaniasis immunopathologyâ€"impact on design and use of vaccines, diagnostics and drugs. Seminars in Immunopathology, 2020, 42, 247-264.	6.1	51
57	Compartment-Specific Remodeling of Splenic Micro-Architecture during Experimental Visceral Leishmaniasis. American Journal of Pathology, 2011, 179, 23-29.	3.8	50
58	CD95 is required for the early control of parasite burden in the liver ofLeishmania donovani-infected mice. European Journal of Immunology, 2001, 31, 1199-1210.	2.9	49
59	Bile canalicular dynamics in hepatocyte sandwich cultures. Archives of Toxicology, 2015, 89, 1861-1870.	4.2	49
60	Anin VivoAnalysis of Cytokine Production duringLeishmania donovaniInfection inscidMice. Experimental Parasitology, 1996, 84, 195-202.	1.2	48
61	Inhibition of receptor tyrosine kinases restores immunocompetence and improves immune-dependent chemotherapy against experimental leishmaniasis in mice. Journal of Clinical Investigation, 2010, 120, 1204-1216.	8.2	47
62	Interleukin-13 in Iranian patients with visceral leishmaniasis: relationship to other Th2 and Th1 cytokines. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2001, 95, 85-88.	1.8	45
63	A Transcriptomic Network Identified in Uninfected Macrophages Responding to Inflammation Controls Intracellular Pathogen Survival. Cell Host and Microbe, 2013, 14, 357-368.	11.0	44
64	The impact of leishmaniasis on mental health and psychosocial well-being: A systematic review. PLoS ONE, 2019, 14, e0223313.	2.5	44
65	Leishmania-Induced Inhibition of Macrophage Antigen Presentation Analyzed at the Single-Cell Level. Journal of Immunology, 2003, 171, 6706-6713.	0.8	42
66	The Schistosoma mansoni Hepatic Egg Granuloma Provides a Favorable Microenvironment for Sustained Growth of Leishmania donovani. American Journal of Pathology, 2006, 169, 943-953.	3.8	40
67	VCAM-1 and VLA-4 Modulate Dendritic Cell IL-12p40 Production in Experimental Visceral Leishmaniasis. PLoS Pathogens, 2008, 4, e1000158.	4.7	39
68	Functional complexity of the Leishmania granuloma and the potential of in silico modeling. Frontiers in Immunology, 2013, 4, 35.	4.8	39
69	Altered course of visceral leishmaniasis in mice expressing transgenic I-E molecules. European Journal of Immunology, 1992, 22, 357-364.	2.9	38
70	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
71	Temporal Regulation of Interleukin-12p70 (IL-12p70) and IL-12-Related Cytokines in Splenic Dendritic Cell Subsets duringLeishmania donovaniInfection. Infection and Immunity, 2008, 76, 239-249.	2.2	36
72	Expression of vFLIP in a Lentiviral Vaccine Vector Activates NF-ÎºB, Matures Dendritic Cells, and Increases CD8⁺T-Cell Responses. Journal of Virology, 2009, 83, 1555-1562.	3.4	36

#	Article	IF	Citations
73	A Petri Net Model of Granulomatous Inflammation: Implications for IL-10 Mediated Control of Leishmania donovani Infection. PLoS Computational Biology, 2013, 9, e1003334.	3.2	36
74	Endogenous IL-13 Plays a Crucial Role in Liver Granuloma Maturation During Leishmania donovani Infection, Independent of IL-4RÎ±â€“Responsive Macrophages and Neutrophils. Journal of Infectious Diseases, 2011, 204, 36-43.	4.0	35
75	Post-mortem lung tissue: the fossil record of the pathophysiology and immunopathology of severe COVID-19. Lancet Respiratory Medicine,the, 2022, 10, 95-106.	10.7	34
76	Leishmania-host interactions: what has imaging taught us?. Cellular Microbiology, 2011, 13, 1659-1667.	2.1	33
77	Tegumentary leishmaniasis and coinfections other than HIV. PLoS Neglected Tropical Diseases, 2018, 12, e0006125.	3.0	33
78	Immunomodulatory Therapy of Visceral Leishmaniasis in Human Immunodeficiency Virus-Coinfected Patients. Frontiers in Immunology, 2017, 8, 1943.	4.8	32
79	Epitope cleavage byLeishmania endopeptidase(s) limits the efficiency of the exogenous pathway of major histocompatibility complex class I-associated antigen presentation. European Journal of Immunology, 1997, 27, 1005-1013.	2.9	29
80	SIGNR1-Negative Red Pulp Macrophages Protect against Acute Streptococcal Sepsis after Leishmania donovani-Induced Loss of Marginal Zone Macrophages. American Journal of Pathology, 2009, 175, 1107-1115.	3.8	29
81	Immunomodulators: use in combined therapy against leishmaniasis. Expert Review of Anti-Infective Therapy, 2010, 8, 739-742.	4.4	29
82	Salmonella enterica Serovar Typhi Lipopolysaccharide O-Antigen Modification Impact on Serum Resistance and Antibody Recognition. Infection and Immunity, 2017, 85, .	2.2	29
83	Safety and immunogenicity of ChAd63-KH vaccine in post-kala-azar dermal leishmaniasis patients in Sudan. Molecular Therapy, 2021, 29, 2366-2377.	8.2	29
84	Characterization of a new Leishmania major strain for use in a controlled human infection model. Nature Communications, 2021, 12, 215.	12.8	28
85	B Cell: T Cell Interactions Occur within Hepatic Granulomas during Experimental Visceral Leishmaniasis. PLoS ONE, 2012, 7, e34143.	2.5	28
86	Antigen presentation by dendritic cells provides optimal stimulation for the production of interleukin (IL) 2, IL 4 and interferon-Î³ by allogeneic T cells. European Journal of Immunology, 1991, 21, 2803-2809.	2.9	27
87	Leishmania donovaniâ€induced expression of signal regulatory protein Î± on Kupffer cells enhances hepatic invariant NKTâ€cell activation. European Journal of Immunology, 2010, 40, 117-123.	2.9	27
88	Critical Roles for LIGHT and Its Receptors in Generating T Cell-Mediated Immunity during Leishmania donovani Infection. PLoS Pathogens, 2011, 7, e1002279.	4.7	26
89	Antigens targeted to the Leishmania phagolysosome are processed for CD4+ T cell recognition. European Journal of Immunology, 1993, 23, 2311-2319.	2.9	25
90	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

#	Article	IF	Citations
91	Stromal Cell-Derived CXCL12 and CCL8 Cooperate To Support Increased Development of Regulatory Dendritic Cells FollowingLeishmaniaInfection. Journal of Immunology, 2010, 185, 2360-2371.	0.8	25
92	Recombinant polymorphic membrane protein D in combination with a novel, second-generation lipid adjuvant protects against intra-vaginal Chlamydia trachomatis infection in mice. Vaccine, 2016, 34, 4123-4131.	3.8	25
93	CD4+ T Cells Alter the Stromal Microenvironment and Repress Medullary Erythropoiesis in Murine Visceral Leishmaniasis. Frontiers in Immunology, 2018, 9, 2958.	4.8	25
94	Functional Analysis of Leishmania Cyclopropane Fatty Acid Synthetase. PLoS ONE, 2012, 7, e51300.	2.5	25
95	Integrated miRNA/cytokine/chemokine profiling reveals severity-associated step changes and principal correlates of fatality in COVID-19. IScience, 2022, 25, 103672.	4.1	25
96	TNF signalling drives expansion of bone marrow CD4+ T cells responsible for HSC exhaustion in experimental visceral leishmaniasis. PLoS Pathogens, 2017, 13, e1006465.	4.7	24
97	Tissue Requirements for Establishing Long-Term CD4+ T Cellâ€“Mediated Immunity following Leishmania donovani Infection. Journal of Immunology, 2014, 192, 3709-3718.	0.8	23
98	The fate of heterologous CD4+ T?cells duringLeishmania donovaniinfection. European Journal of Immunology, 2005, 35, 498-504.	2.9	22
99	Metastatic breast cancer cells induce altered microglial morphology and electrical excitability in vivo. Journal of Neuroinflammation, 2020, 17, 87.	7.2	22
100	Human leishmaniasis vaccines: Use cases, target population and potential global demand. PLoS Neglected Tropical Diseases, 2021, 15, e0009742.	3.0	22
101	Tissue and host species-specific transcriptional changes in models of experimental visceral leishmaniasis. Wellcome Open Research, 2018, 3, 135.	1.8	22
102	Presentation ofLeishmania donovani promastigotes occurs via a brefeldin A-sensitive pathway. European Journal of Immunology, 1991, 21, 2407-2413.	2.9	21
103	Dendritic Cells Matured by Inflammation Induce CD86-Dependent Priming of Naive CD8+ T Cells in the Absence of Their Cognate Peptide Antigen. Journal of Immunology, 2009, 183, 7095-7103.	0.8	21
104	Interferon Regulatory Factor 7 Contributes to the Control ofLeishmania donovaniin the Mouse Liver. Infection and Immunity, 2011, 79, 1057-1066.	2.2	21
105	Tissue and host species-specific transcriptional changes in models of experimental visceral leishmaniasis. Wellcome Open Research, 2018, 3, 135.	1.8	21
106	In Vivo Recognition of Ovalbumin Expressed by TransgenicLeishmanials Determined by Its Subcellular Localization. Journal of Immunology, 2006, 176, 4826-4833.	0.8	20
107	Reduced expression of monocyte CD200R is associated with enhanced proinflammatory cytokine production in sarcoidosis. Scientific Reports, 2016, 6, 38689.	3.3	20
108	Chronic Leishmania donovani Infection Promotes Bystander CD8 + -T-Cell Expansion and Heterologous Immunity. Infection and Immunity, 2005, 73, 7996-8001.	2.2	19

#	Article	IF	Citations
109	The Neurotrophic Receptor Ntrk2 Directs Lymphoid Tissue Neovascularization during Leishmania donovani Infection. PLoS Pathogens, 2015, 11, e1004681.	4.7	18
110	Overcoming roadblocks in the development of vaccines for leishmaniasis. Expert Review of Vaccines, 2021, 20, 1419-1430.	4.4	18
111	CD8+ T-cell priming regulated by cytokines of the innate immune system. Trends in Molecular Medicine, 2004, 10, 366-371.	6.7	17
112	Single Dose Novel Salmonella Vaccine Enhances Resistance against Visceralizing L. major and L. donovani Infection in Susceptible BALB/c Mice. PLoS Neglected Tropical Diseases, 2011, 5, e1406.	3.0	17
113	Host transcriptomic signature as alternative test-of-cure in visceral leishmaniasis patients co-infected with HIV. EBioMedicine, 2020, 55, 102748.	6.1	16
114	Pathways of macrophage activation and innate immunity. Immunology Letters, 1994, 43, 67-70.	2.5	15
115	IRF7 Regulates TLR2-Mediated Activation of Splenic CD11chi Dendritic Cells. PLoS ONE, 2012, 7, e41050.	2.5	15
116	Regiospecific Methylation of a Dietary Flavonoid Scaffold Selectively Enhances IL-1Î² Production following Toll-like Receptor 2 Stimulation in THP-1 Monocytes. Journal of Biological Chemistry, 2013, 288, 21126-21135.	3.4	14
117	Estimating the global demand curve for a leishmaniasis vaccine: A generalisable approach based on global burden of disease estimates. PLoS Neglected Tropical Diseases, 2022, 16, e0010471.	3.0	14
118	Antigen-Experienced T Cells Limit the Priming of Naive T Cells during Infection withLeishmania major. Journal of Immunology, 2006, 177, 925-933.	0.8	13
119	Modelling and simulation of granuloma formation in visceral leishmaniasis. , 2009, , .		13
120	miRâ€132 suppresses transcription of ribosomal proteins to promote protective Th1 immunity. EMBO Reports, 2019, 20, .	4.5	12
121	Cytokines and splenic remodelling during Leishmania donovani infection. Cytokine: X, 2020, 2, 100036.	1.4	12
122	The potential impact of human visceral leishmaniasis vaccines on population incidence. PLoS Neglected Tropical Diseases, 2020, 14, e0008468.	3.0	12
123	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. PLoS ONE, 2010, 5, e9867.	2.5	11
124	Stromal Cell Induction of Regulatory Dendritic Cells. Frontiers in Immunology, 2012, 3, 262.	4.8	11
125	Quantitative Optical Diffraction Tomography Imaging of Mouse Platelets. Frontiers in Physiology, 2020, 11, 568087.	2.8	11
126	IL-4 Mediated Resistance of BALB/c Mice to Visceral Leishmaniasis Is Independent of IL-4RÎ± Signaling via T Cells. Frontiers in Immunology, 2019, 10, 1957.	4.8	10

#	Article	IF	Citations
127	Leishmania braziliensis prostaglandin F2Î± synthase impacts host infection. Parasites and Vectors, 2020, 13, 9.	2.5	10
128	Vaccines against leishmaniasis: using controlled human infection models to accelerate development. Expert Review of Vaccines, 2021, 20, 1407-1418.	4.4	10
129	Tissue Specific Dual RNA-Seq Defines Hostâ€“Parasite Interplay in Murine Visceral Leishmaniasis Caused by Leishmania donovani and Leishmania infantum. Microbiology Spectrum, 2022, 10, e0067922.	3.0	10
130	CD4+ Recent Thymic Emigrants Are Recruited into Granulomas during Leishmania donovani Infection but Have Limited Capacity for Cytokine Production. PLoS ONE, 2016, 11, e0163604.	2.5	9
131	Interferon-Î³-Producing CD4+ T Cells Drive Monocyte Activation in the Bone Marrow During Experimental Leishmania donovani Infection. Frontiers in Immunology, 2021, 12, 700501.	4.8	9
132	Tissue-specific transcriptomic changes associated with AmBisomeÂ® treatment of BALB/c mice with experimental visceral leishmaniasis. Wellcome Open Research, 2019, 4, 198.	1.8	8
133	Granulomatous diseases. International Journal of Experimental Pathology, 2000, 81, 289-290.	1.3	7
134	Macrophage Transactivation for Chemokine Production Identified as a Negative Regulator of Granulomatous Inflammation Using Agent-Based Modeling. Frontiers in Immunology, 2018, 9, 637.	4.8	6
135	Dissecting pathways to thrombocytopenia in a mouse model of visceral leishmaniasis. Blood Advances, 2021, 5, 1627-1637.	5.2	6
136	Spatially Resolved Immunometabolism to Understand Infectious Disease Progression. Frontiers in Microbiology, 2021, 12, 709728.	3.5	6
137	Granulomatous diseases. International Journal of Experimental Pathology, 2004, 81, 289-290.	1.3	5
138	Cervico-Vaginal Immunoglobulin G Levels Increase Post-Ovulation Independently of Neutrophils. PLoS ONE, 2014, 9, e114824.	2.5	5
139	Assessing public perception of a sand fly biting study on the pathway to a controlled human infection model for cutaneous leishmaniasis. Research Involvement and Engagement, 2021, 7, 33.	2.9	5
140	High-speed, three-dimensional imaging reveals chemotactic behaviour specific to human-infective Leishmania parasites. ELife, 2021, 10, .	6.0	5
141	Early reduction in PD-L1 expression predicts faster treatment response in human cutaneous leishmaniasis. Journal of Clinical Investigation, 2021, 131, .	8.2	5
142	Parasite-derived immunoregulatory molecules. Parasite Immunology, 1999, 21, 595-596.	1.5	4
143	A clinical study to optimise a sand fly biting protocol for use in a controlled human infection model of cutaneous leishmaniasis (the FLYBITE study). Wellcome Open Research, 2021, 6, 168.	1.8	4
144	The Immunology of Visceral Leishmaniasis: Current Status. World Class Parasites, 2002, , 137-150.	0.3	3

#	Article	IF	Citations
145	Dendritic cells, but not macrophages, produce IL-12 immediately following Leishmania donovani infection. European Journal of Immunology, 1998, 28, 687-695.	2.9	3
146	Murine Leishmaniasis. , 0, , 117-146.		3
147	Spatial Point Pattern Analysis Identifies Mechanisms Shaping the Skin Parasite Landscape in Leishmania donovani Infection. Frontiers in Immunology, 2021, 12, 795554.	4.8	3
148	Immunology of Bacterial and Parasitic Diseases: An Overview. , 2016, , 1-6.		2
149	Stromal Cell Responses in Infection. Advances in Experimental Medicine and Biology, 2018, 1060, 23-36.	1.6	2
150	VALIDATE: Exploiting the synergy between complex intracellular pathogens to expedite vaccine research and development for tuberculosis, leishmaniasis, melioidosis and leprosy. F1000Research, 2018, 7, 485.	1.6	2
151	Distinct immune regulatory receptor profiles linked to altered monocyte subsets in sarcoidosis. ERJ Open Research, 2021, 7, 00804-2020.	2.6	2
152	Infectious diseases of humans: Dynamics and control. Trends in Immunology, 1993, 14, 616.	7.5	1
153	Postgenomic research on leishmaniasis: a critical self-appraisal. Trends in Parasitology, 2008, 24, 401-405.	3.3	1
154	Co-stimulatory activity of Leishmania-infected macrophages: Reply. Parasitology Today, 1995, 11, 254.	3.0	0
155	Hematological consequences of malaria infection in mice previously treated for visceral leishmaniasis. Wellcome Open Research, 2021, 6, 83.	1.8	0
156	Hematological consequences of malaria in mice previously treated for visceral leishmaniasis. Wellcome Open Research, 2021, 6, 83.	1.8	0
157	A Petri Net Model of Granulomatous Inflammation. Lecture Notes in Computer Science, 2010, , 1-3.	1.3	0
158	The potential impact of human visceral leishmaniasis vaccines on population incidence. , 2020, 14, e0008468.		0
159	The potential impact of human visceral leishmaniasis vaccines on population incidence. , 2020, 14, e0008468.		0
160	The potential impact of human visceral leishmaniasis vaccines on population incidence. , 2020, 14, e0008468.		0