

Christian Engwerda

List of Publications by Year in descending order

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164
papers

10,262
citations

23567

58
h-index

40979

93
g-index

270
all docs

270
docs citations

270
times ranked

11706
citing authors

#	ARTICLE	IF	CITATIONS
1	Tumor immunoevasion by the conversion of effector NK cells into type 1 innate lymphoid cells. <i>Nature Immunology</i> , 2017, 18, 1004-1015.	14.5	504
2	Single-cell RNA-seq and computational analysis using temporal mixture modeling resolves T _H 1/T _{FH} fate bifurcation in malaria. <i>Science Immunology</i> , 2017, 2, .	11.9	258
3	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
4	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
5	Recipient nonhematopoietic antigen-presenting cells are sufficient to induce lethal acute graft-versus-host disease. <i>Nature Medicine</i> , 2012, 18, 135-142.	30.7	206
6	The immunopathology of experimental visceral leishmaniasis. <i>Immunological Reviews</i> , 2004, 201, 239-253.	6.0	200
7	Balancing immunity and pathology in visceral leishmaniasis. <i>Immunology and Cell Biology</i> , 2007, 85, 138-147.	2.3	198
8	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
9	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
10	Granzyme B Expression by CD8+ T Cells Is Required for the Development of Experimental Cerebral Malaria. <i>Journal of Immunology</i> , 2011, 186, 6148-6156.	0.8	178
11	Organ-specific immune responses associated with infectious disease. <i>Trends in Immunology</i> , 2000, 21, 73-78.	7.5	174
12	CSF-1 $\hat{\epsilon}$ dependant donor-derived macrophages mediate chronic graft-versus-host disease. <i>Journal of Clinical Investigation</i> , 2014, 124, 4266-4280.	8.2	173
13	The importance of the spleen in malaria. <i>Trends in Parasitology</i> , 2005, 21, 75-80.	3.3	171
14	Defective CCR7 expression on dendritic cells contributes to the development of visceral leishmaniasis. <i>Nature Immunology</i> , 2002, 3, 1185-1191.	14.5	168
15	Experimental hookworm infection and gluten microchallenge promote tolerance in celiac disease. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 135, 508-516.e5.	2.9	163
16	DEVELOPMENT AND REGULATION OF CELL-MEDIATED IMMUNE RESPONSES TO THE BLOOD STAGES OF MALARIA: Implications for Vaccine Research. <i>Annual Review of Immunology</i> , 2005, 23, 69-99.	21.8	162
17	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
18	IFN $\hat{\beta}$ differentially controls the development of idiopathic pneumonia syndrome and GVHD of the gastrointestinal tract. <i>Blood</i> , 2007, 110, 1064-1072.	1.4	159

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19	Hookworm Secreted Extracellular Vesicles Interact With Host Cells and Prevent Inducible Colitis in Mice. <i>Frontiers in Immunology</i> , 2018, 9, 850.	4.8	159
20	Macrophages, pathology and parasite persistence in experimental visceral leishmaniasis. <i>Trends in Parasitology</i> , 2004, 20, 524-530.	3.3	156
21	A Role for Natural Regulatory T Cells in the Pathogenesis of Experimental Cerebral Malaria. <i>American Journal of Pathology</i> , 2007, 171, 548-559.	3.8	155
22	Immune-Mediated Mechanisms of Parasite Tissue Sequestration during Experimental Cerebral Malaria. <i>Journal of Immunology</i> , 2010, 185, 3632-3642.	0.8	155
23	Vaccines to prevent leishmaniasis. <i>Clinical and Translational Immunology</i> , 2014, 3, e13.	3.8	142
24	BET inhibition blocks inflammation-induced cardiac dysfunction and SARS-CoV-2 infection. <i>Cell</i> , 2021, 184, 2167-2182.e22.	28.9	131
25	A Role for Tumor Necrosis Factor- α 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
26	IP-10-Mediated T Cell Homing Promotes Cerebral Inflammation over Splenic Immunity to Malaria Infection. <i>PLoS Pathogens</i> , 2009, 5, e1000369.	4.7	127
27	Hookworm recombinant protein promotes regulatory T cell responses that suppress experimental asthma. <i>Science Translational Medicine</i> , 2016, 8, 362ra143.	12.4	123
28	Myeloma escape after stem cell transplantation is a consequence of T-cell exhaustion and is prevented by TIGIT blockade. <i>Blood</i> , 2018, 132, 1675-1688.	1.4	119
29	Parasite-Dependent Expansion of TNF Receptor α -Positive Regulatory T Cells with Enhanced Suppressive Activity in Adults with Severe Malaria. <i>PLoS Pathogens</i> , 2009, 5, e1000402.	4.7	118
30	Eomesodermin promotes the development of type 1 regulatory T (T _R 1) cells. <i>Science Immunology</i> , 2017, 2, .	11.9	118
31	Identification and expansion of highly suppressive CD8 ⁺ FoxP3 ⁺ regulatory T cells after experimental allogeneic bone marrow transplantation. <i>Blood</i> , 2012, 119, 5898-5908.	1.4	114
32	Immune Regulation during Chronic Visceral Leishmaniasis. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e2914.	3.0	112
33	Characterising the Mucosal and Systemic Immune Responses to Experimental Human Hookworm Infection. <i>PLoS Pathogens</i> , 2012, 8, e1002520.	4.7	110
34	The NK cell granule protein NKG7 regulates cytotoxic granule exocytosis and inflammation. <i>Nature Immunology</i> , 2020, 21, 1205-1218.	14.5	110
35	Suppression of Inflammatory Immune Responses in Celiac Disease by Experimental Hookworm Infection. <i>PLoS ONE</i> , 2011, 6, e24092.	2.5	105
36	Cutting Edge: Conventional Dendritic Cells Are the Critical APC Required for the Induction of Experimental Cerebral Malaria. <i>Journal of Immunology</i> , 2007, 178, 6033-6037.	0.8	104

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37	Experimental models of cerebral malaria. <i>Current Topics in Microbiology and Immunology</i> , 2005, 297, 103-43.	1.1	103
38	Recent insights into humoral and cellular immune responses against malaria. <i>Trends in Parasitology</i> , 2008, 24, 578-584.	3.3	100
39	CD4+ Natural Regulatory T Cells Prevent Experimental Cerebral Malaria via CTLA-4 When Expanded In Vivo. <i>PLoS Pathogens</i> , 2010, 6, e1001221.	4.7	98
40	Type I interferons suppress CD4 ⁺ T cell-dependent parasite control during blood-stage <i>Plasmodium</i> infection. <i>European Journal of Immunology</i> , 2011, 41, 2688-2698.	2.9	98
41	The Lymphotoxin Pathway Regulates Aire-Independent Expression of Ectopic Genes and Chemokines in Thymic Stromal Cells. <i>Journal of Immunology</i> , 2008, 180, 5384-5392.	0.8	96
42	Type I IFN signaling in CD8 ⁺ DCs impairs Th1-dependent malaria immunity. <i>Journal of Clinical Investigation</i> , 2014, 124, 2483-2496.	8.2	96
43	Apoptosis and dysfunction of blood dendritic cells in patients with falciparum and vivax malaria. <i>Journal of Experimental Medicine</i> , 2013, 210, 1635-1646.	8.5	94
44	IgM in human immunity to <i>Plasmodium falciparum</i> malaria. <i>Science Advances</i> , 2019, 5, eaax4489.	10.3	92
45	Blimp-1-Dependent IL-10 Production by Tr1 Cells Regulates TNF-Mediated Tissue Pathology. <i>PLoS Pathogens</i> , 2016, 12, e1005398.	4.7	92
46	Type I Interferons Regulate Immune Responses in Humans with Blood-Stage <i>Plasmodium falciparum</i> Infection. <i>Cell Reports</i> , 2016, 17, 399-412.	6.4	88
47	Murine cerebral malaria: the whole story. <i>Trends in Parasitology</i> , 2010, 26, 272-274.	3.3	87
48	The Role of IL-10 in Malaria: A Double Edged Sword. <i>Frontiers in Immunology</i> , 2019, 10, 229.	4.8	87
49	Donor colonic CD103+ dendritic cells determine the severity of acute graft-versus-host disease. <i>Journal of Experimental Medicine</i> , 2015, 212, 1303-1321.	8.5	85
50	<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
51	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
52	Bromelain Modulates T Cell and B Cell Immune Responses In Vitro and In Vivo. <i>Cellular Immunology</i> , 2001, 210, 66-75.	3.0	77
53	Cross-species malaria immunity induced by chemically attenuated parasites. <i>Journal of Clinical Investigation</i> , 2013, 123, 3353-3362.	8.2	75
54	Experimental Models of Cerebral Malaria. , 2005, , 103-143.		73

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55	Low doses of killed parasite in CpG elicit vigorous CD4+ T cell responses against blood-stage malaria in mice. <i>Journal of Clinical Investigation</i> , 2010, 120, 2967-2978.	8.2	70
56	Distinct Roles for Lymphotoxin- α and Tumor Necrosis Factor in the Control of <i>Leishmania donovani</i> Infection. <i>American Journal of Pathology</i> , 2004, 165, 2123-2133.	3.8	69
57	CD8+ T Cells from a Novel T Cell Receptor Transgenic Mouse Induce Liver-Stage Immunity That Can Be Boosted by Blood-Stage Infection in Rodent Malaria. <i>PLoS Pathogens</i> , 2014, 10, e1004135.	4.7	68
58	Infection-induced plasmablasts are a nutrient sink that impairs humoral immunity to malaria. <i>Nature Immunology</i> , 2020, 21, 790-801.	14.5	67
59	<i>Leishmania donovani</i> infection of bone marrow stromal macrophages selectively enhances myelopoiesis, by a mechanism involving GM-CSF and TNF- α . <i>Blood</i> , 2000, 95, 1642-1651.	1.4	64
60	Induction of natural killer T cell- α dependent alloreactivity by administration of granulocyte colony-stimulating factor after bone marrow transplantation. <i>Nature Medicine</i> , 2009, 15, 436-441.	30.7	64
61	Experimentally induced blood stage malaria infection as a tool for clinical research. <i>Trends in Parasitology</i> , 2012, 28, 515-521.	3.3	60
62	Attenuation of TCR-induced transcription by Bach2 controls regulatory T cell differentiation and homeostasis. <i>Nature Communications</i> , 2020, 11, 252.	12.8	59
63	Low-Level <i>Plasmodium falciparum</i> Blood-Stage Infection Causes Dendritic Cell Apoptosis and Dysfunction in Healthy Volunteers. <i>Journal of Infectious Diseases</i> , 2012, 206, 333-340.	4.0	57
64	Bromelain Activates Murine Macrophages and Natural Killer Cells in Vitro. <i>Cellular Immunology</i> , 2001, 210, 5-10.	3.0	54
65	Activation of Invariant NKT Cells Exacerbates Experimental Visceral Leishmaniasis. <i>PLoS Pathogens</i> , 2008, 4, e1000028.	4.7	53
66	IFNAR1-Signalling Obstructs ICOS-mediated Humoral Immunity during Non-lethal Blood-Stage <i>Plasmodium</i> Infection. <i>PLoS Pathogens</i> , 2016, 12, e1005999.	4.7	52
67	High Parasite Burdens Cause Liver Damage in Mice following <i>Plasmodium berghei</i> ANKA Infection Independently of CD8 ⁺ T Cell-Mediated Immune Pathology. <i>Infection and Immunity</i> , 2011, 79, 1882-1888.	2.2	51
68	Macrophage migration inhibitory factor of the parasitic nematode <i>Trichinella spiralis</i> . <i>Biochemical Journal</i> , 2001, 357, 373.	3.7	50
69	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
70	Soluble lymphotoxin is an important effector molecule in GVHD and GVL. <i>Blood</i> , 2010, 115, 122-132.	1.4	49
71	Anin 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
72	Interactions between malaria parasites and the host immune system. <i>Current Opinion in Immunology</i> , 2005, 17, 381-387.	5.5	47

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73	Graft-versus-Host Disease Prevents the Maturation of Plasmacytoid Dendritic Cells. <i>Journal of Immunology</i> , 2009, 182, 912-920.	0.8	47
74	The Regulation of CD4+ T Cell Responses during Protozoan Infections. <i>Frontiers in Immunology</i> , 2014, 5, 498.	4.8	45
75	<i>Plasmodium berghei</i> ANKA (PbA) Infection of C57BL/6J Mice: A Model of Severe Malaria. <i>Methods in Molecular Biology</i> , 2013, 1031, 203-213.	0.9	44
76	Common Strategies To Prevent and Modulate Experimental Cerebral Malaria in Mouse Strains with Different Susceptibilities. <i>Infection and Immunity</i> , 2008, 76, 3312-3320.	2.2	43
77	Autophagy-dependent regulatory T cells are critical for the control of graft-versus-host disease. <i>JCI Insight</i> , 2016, 1, e86850.	5.0	43
78	Transcriptome dynamics of CD4+ T cells during malaria maps gradual transit from effector to memory. <i>Nature Immunology</i> , 2020, 21, 1597-1610.	14.5	43
79	CD8+ T Lymphocyte-Mediated Loss of Marginal Metallophilic Macrophages following Infection with <i>Plasmodium chabaudi chabaudi</i> AS. <i>Journal of Immunology</i> , 2006, 177, 2518-2526.	0.8	42
80	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
81	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
82	UVB-Induced Melanocyte Proliferation in Neonatal Mice Driven by CCR2-Independent Recruitment of Ly6clowMHCIIhi Macrophages. <i>Journal of Investigative Dermatology</i> , 2013, 133, 1803-1812.	0.7	34
83	Distinct Roles for CD4+ Foxp3+ Regulatory T Cells and IL-10-Mediated Immunoregulatory Mechanisms during Experimental Visceral Leishmaniasis Caused by <i>Leishmania donovani</i> . <i>Journal of Immunology</i> , 2018, 201, 3362-3372.	0.8	34
84	Type I Interferons Suppress Anti-parasitic Immunity and Can Be Targeted to Improve Treatment of Visceral Leishmaniasis. <i>Cell Reports</i> , 2020, 30, 2512-2525.e9.	6.4	34
85	Combined Immune Therapy for the Treatment of Visceral Leishmaniasis. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0004415.	3.0	33
86	Immune Checkpoint Targets for Host-Directed Therapy to Prevent and Treat Leishmaniasis. <i>Frontiers in Immunology</i> , 2017, 8, 1492.	4.8	33
87	Immune insufficiency during GVHD is due to defective antigen presentation within dendritic cell subsets. <i>Blood</i> , 2012, 119, 5918-5930.	1.4	32
88	Gammaherpesvirus Co-infection with Malaria Suppresses Anti-parasitic Humoral Immunity. <i>PLoS Pathogens</i> , 2015, 11, e1004858.	4.7	31
89	IFN Regulatory Factor 3 Balances Th1 and T Follicular Helper Immunity during Nonlethal Blood-Stage <i>Plasmodium</i> Infection. <i>Journal of Immunology</i> , 2018, 200, 1443-1456.	0.8	31
90	Genetic variation in tumour necrosis factor and lymphotoxin is not associated with endometriosis in an Australian sample. <i>Human Reproduction</i> , 2007, 22, 2389-2397.	0.9	29

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91	The regulation of CD4 + T cells during malaria. <i>Immunological Reviews</i> , 2020, 293, 70-87.	6.0	29
92	Development of Leishmania vaccines in the era of visceral leishmaniasis elimination. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2015, 109, 423-424.	1.8	28
93	TNF family members and malaria: Old observations, new insights and future directions. <i>Experimental Parasitology</i> , 2010, 126, 326-331.	1.2	27
94	Preserved Dendritic Cell HLA-DR Expression and Reduced Regulatory T Cell Activation in Asymptomatic Plasmodium falciparum and P. vivax Infection. <i>Infection and Immunity</i> , 2015, 83, 3224-3232.	2.2	27
95	Cutting Edge: Selective Blockade of LIGHT-Lymphotoxin β^2 Receptor Signaling Protects Mice from Experimental Cerebral Malaria Caused by <i>Plasmodium berghei</i> ANKA. <i>Journal of Immunology</i> , 2008, 181, 7458-7462.	0.8	26
96	Critical Roles for LIGHT and Its Receptors in Generating T Cell-Mediated Immunity during Leishmania donovani Infection. <i>PLoS Pathogens</i> , 2011, 7, e1002279.	4.7	26
97	The diverse roles of monocytes in inflammation caused by protozoan parasitic diseases. <i>Trends in Parasitology</i> , 2012, 28, 408-416.	3.3	26
98	Effect of Mature Blood-Stage Plasmodium Parasite Sequestration on Pathogen Biomass in Mathematical and <i>In Vivo</i> Models of Malaria. <i>Infection and Immunity</i> , 2014, 82, 212-220.	2.2	26
99	Th2-like T Follicular Helper Cells Promote Functional Antibody Production during Plasmodium falciparum Infection. <i>Cell Reports Medicine</i> , 2020, 1, 100157.	6.5	26
100	IL-17A ⁺ Producing $\gamma\delta$ T Cells Suppress Early Control of Parasite Growth by Monocytes in the Liver. <i>Journal of Immunology</i> , 2015, 195, 5707-5717.	0.8	25
101	An Age-Related Decrease in Rescue from T Cell Death Following Costimulation Mediated by CD28. <i>Cellular Immunology</i> , 1996, 170, 141-148.	3.0	24
102	Plasmacytoid dendritic cells appear inactive during sub-microscopic Plasmodium falciparum blood-stage infection, yet retain their ability to respond to TLR stimulation. <i>Scientific Reports</i> , 2017, 7, 2596.	3.3	24
103	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
104	The Impact of Established Immunoregulatory Networks on Vaccine Efficacy and the Development of Immunity to Malaria. <i>Journal of Immunology</i> , 2016, 197, 4518-4526.	0.8	23
105	Defying malaria: Arming T cells to halt malaria. <i>Nature Medicine</i> , 2011, 17, 49-51.	30.7	22
106	Profoundly Reduced CD1c ⁺ Myeloid Dendritic Cell HLA-DR and CD86 Expression and Increased Tumor Necrosis Factor Production in Experimental Human Blood-Stage Malaria Infection. <i>Infection and Immunity</i> , 2016, 84, 1403-1412.	2.2	22
107	Early Immune Regulatory Changes in a Primary Controlled Human Plasmodium vivax Infection: CD1c ⁺ Myeloid Dendritic Cell Maturation Arrest, Induction of the Kynurenine Pathway, and Regulatory T Cell Activation. <i>Infection and Immunity</i> , 2017, 85, .	2.2	22
108	Spatiotemporal requirements for IRF7 in mediating type I IFN α -dependent susceptibility to blood-stage <i>Plasmodium</i> infection. <i>European Journal of Immunology</i> , 2015, 45, 130-141.	2.9	21

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109	Vaccination of human participants with attenuated <i>Necator americanus</i> hookworm larvae and human challenge in Australia: a dose-finding study and randomised, placebo-controlled, phase 1 trial. <i>Lancet Infectious Diseases</i> , The, 2021, 21, 1725-1736.	9.1	21
110	Coinfection with Blood-Stage <i>Plasmodium</i> Promotes Systemic Type I Interferon Production during Pneumovirus Infection but Impairs Inflammation and Viral Control in the Lung. <i>Vaccine Journal</i> , 2015, 22, 477-483.	3.1	20
111	Isolation and sequence of sheep immunoglobulin E heavy-chain complementary DNA. <i>Veterinary Immunology and Immunopathology</i> , 1992, 34, 115-126.	1.2	18
112	Laser microdissection microscopy in parasitology: microscopes meet thermocyclers. <i>Trends in Parasitology</i> , 2004, 20, 502-506.	3.3	18
113	Therapeutic Glucocorticoid-Induced TNF Receptor-Mediated Amplification of CD4+T Cell Responses Enhances Antiparasitic Immunity. <i>Journal of Immunology</i> , 2010, 184, 2583-2592.	0.8	17
114	Early Changes in CD4+ T-Cell Activation During Blood-Stage <i>Plasmodium falciparum</i> Infection. <i>Journal of Infectious Diseases</i> , 2018, 218, 1119-1129.	4.0	17
115	Peripheral Blood Monocytes With an Antiinflammatory Phenotype Display Limited Phagocytosis and Oxidative Burst in Patients With Visceral Leishmaniasis. <i>Journal of Infectious Diseases</i> , 2018, 218, 1130-1141.	4.0	17
116	<i>Plasmodium falciparum</i> Activates CD16+ Dendritic Cells to Produce Tumor Necrosis Factor and Interleukin-10 in Subpatent Malaria. <i>Journal of Infectious Diseases</i> , 2019, 219, 660-671.	4.0	17
117	Amphiregulin in cellular physiology, health, and disease: Potential use as a biomarker and therapeutic target. <i>Journal of Cellular Physiology</i> , 2022, 237, 1143-1156.	4.1	17
118	Rapid loss of group 1 innate lymphoid cells during blood stage <i>Plasmodium</i> infection. <i>Clinical and Translational Immunology</i> , 2018, 7, e1003.	3.8	16
119	NKG7 Is Required for Optimal Antitumor T-cell Immunity. <i>Cancer Immunology Research</i> , 2022, 10, 154-161.	3.4	16
120	Ovalbumin lipid core peptide vaccines and their CD4+ and CD8+ T cell responses. <i>Vaccine</i> , 2014, 32, 4743-4750.	3.8	15
121	IL-27 signalling regulates glycolysis in Th1 cells to limit immunopathology during infection. <i>PLoS Pathogens</i> , 2020, 16, e1008994.	4.7	15
122	Age-Related Susceptibility to Severe Malaria Associated with Galectin-2 in Highland Papuans. <i>Journal of Infectious Diseases</i> , 2010, 202, 117-124.	4.0	13
123	A study of the TNF/LTA/LTB locus and susceptibility to severe malaria in highland papuan children and adults. <i>Malaria Journal</i> , 2010, 9, 302.	2.3	13
124	Mast cells fuel the fire of malaria immunopathology. <i>Nature Medicine</i> , 2013, 19, 672-674.	30.7	13
125	Transcriptional profiling and immunophenotyping show sustained activation of blood monocytes in subpatent <i>Plasmodium falciparum</i> infection. <i>Clinical and Translational Immunology</i> , 2020, 9, e1144.	3.8	13
126	Characterization of blood dendritic and regulatory T cells in asymptomatic adults with sub-microscopic <i>Plasmodium falciparum</i> or <i>Plasmodium vivax</i> infection. <i>Malaria Journal</i> , 2016, 15, 328.	2.3	12

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127	A molecular signature for CD8 ⁺ T cells from visceral leishmaniasis patients. <i>Parasite Immunology</i> , 2019, 41, e12669.	1.5	12
128	Cytokines and splenic remodelling during <i>Leishmania donovani</i> infection. <i>Cytokine: X</i> , 2020, 2, 100036.	1.4	12
129	Human T cell recognition of the blood stage antigen Plasmodium hypoxanthine guanine xanthine phosphoribosyl transferase (HGXPRT) in acute malaria. <i>Malaria Journal</i> , 2009, 8, 122.	2.3	10
130	Tumor necrosis factor alpha neutralization has no direct effect on parasite burden, but causes impaired IFN- γ production by spleen cells from human visceral leishmaniasis patients. <i>Cytokine</i> , 2016, 85, 184-190.	3.2	10
131	Where Have All the Parasites Gone? Modelling Early Malaria Parasite Sequestration Dynamics. <i>PLoS ONE</i> , 2013, 8, e55961.	2.5	9
132	Plasmodium berghei bio-burden correlates with parasite lactate dehydrogenase: application to murine Plasmodium diagnostics. <i>Malaria Journal</i> , 2016, 15, 3.	2.3	9
133	Galectin-1 Impairs the Generation of Anti-Parasitic Th1 Cell Responses in the Liver during Experimental Visceral Leishmaniasis. <i>Frontiers in Immunology</i> , 2017, 8, 1307.	4.8	9
134	IgE, TNF α , IL1 β , IL4 and IFN γ gene polymorphisms in sheep selected for resistance to fleece rot and flystrike. <i>International Journal for Parasitology</i> , 1996, 26, 787-791.	3.1	8
135	Interleukin 2 is an Upstream Regulator of CD4+ T Cells From Visceral Leishmaniasis Patients With Therapeutic Potential. <i>Journal of Infectious Diseases</i> , 2019, 220, 163-173.	4.0	8
136	Lymphotoxin alpha and tumour necrosis factor are not required for control of parasite growth, but differentially regulate cytokine production during Plasmodium chabaudi chabaudi AS infection. <i>Parasite Immunology</i> , 2007, 29, 153-158.	1.5	7
137	Experimental Asexual Blood Stage Malaria Immunity. <i>Current Protocols in Immunology</i> , 2011, 93, Unit 19.4.	3.6	7
138	Immunity to Visceral Leishmaniasis. <i>Journal of Tropical Medicine</i> , 2012, 2012, 1-2.	1.7	7
139	Loss of complement regulatory proteins on red blood cells in mild malarial anaemia and in Plasmodium falciparum induced blood-stage infection. <i>Malaria Journal</i> , 2019, 18, 312.	2.3	7
140	Systemic administration of IL-3 induces a population of circulating KLRG1 ^{hi} type 2 innate lymphoid cells and inhibits type 1 innate immunity against multiple myeloma. <i>Immunology and Cell Biology</i> , 2021, 99, 65-83.	2.3	7
141	ASC Modulates CTL Cytotoxicity and Transplant Outcome Independent of the Inflammasome. <i>Cancer Immunology Research</i> , 2020, 8, 1085-1098.	3.4	6
142	Safety, infectivity and immunogenicity of a genetically attenuated blood-stage malaria vaccine. <i>BMC Medicine</i> , 2021, 19, 293.	5.5	6
143	The isolation and sequence of sheep interleukin 4. <i>DNA Sequence</i> , 1992, 3, 111-113.	0.7	5
144	The Role of BACH2 in T Cells in Experimental Malaria Caused by Plasmodium chabaudi chabaudi AS. <i>Frontiers in Immunology</i> , 2018, 9, 2578.	4.8	5

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145	Anti-Interleukin-10 Unleashes Transcriptional Response to Leishmanial Antigens in Visceral Leishmaniasis Patients. <i>Journal of Infectious Diseases</i> , 2021, 223, 517-521.	4.0	5
146	Increased amphiregulin expression by CD4 ⁺ T cells from individuals with asymptomatic <i>Leishmania donovani</i> infection. <i>Clinical and Translational Immunology</i> , 2022, 11, .	3.8	5
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