Eleanor M Riley

List of Publications by Year
in descending order

254 papers	22,194 citations	6840 81 h-index	12638 137 g-index
265 all docs	265 docs citations	265 times ranked	21905 citing authors

#	Article	IF	Citations
1	â€˜Bouncing Backâ€™ From Subclinical Malaria: Inflammation and Erythrocytosis After Resolution of P. falciparum Infection in Gambian Children. Frontiers in Immunology, 2022, 13, 780525.	2.2	4
2	Dry season prevalence of Plasmodium falciparum in asymptomatic Gambian children, with a comparative evaluation of diagnostic methods. Malaria Journal, 2022, 21, .	0.8	4
3	Antibody-Dependent Natural Killer Cell Activation After Ebola Vaccination. Journal of Infectious Diseases, 2021, 223, 1171-1182.	1.9	22
4	Regulation of the human NK cell compartment by pathogens and vaccines. Clinical and Translational Immunology, 2021, 10, e1244.	1.7	13
5	Salivary DNA Loads for Human Herpesviruses 6 and 7 Are Correlated With Disease Phenotype in Myalgic Encephalomyelitis/Chronic Fatigue Syndrome. Frontiers in Medicine, 2021, 8, 656692.	1.2	21
6	Durable natural killer cell responses after heterologous two-dose Ebola vaccination. Npj Vaccines, 2021, 6, 19.	2.9	12
7	Differentiation and adaptation of natural killer cells for antiâ€malarial immunity. Immunological Reviews, 2020, 293, 25-37.	2.8	11
8	The impact of delayed treatment of uncomplicated P. falciparum malaria on progression to severe malaria: A systematic review and a pooled multicentre individual-patient meta-analysis. PLoS Medicine, 2020, 17, e1003359.	3.9	50
9	Age-Related Dynamics of Circulating Innate Lymphoid Cells in an African Population. Frontiers in Immunology, 2020, 11, 594107.	2.2	18
10	Does Malaria Cause Diarrhoea? A Systematic Review. Frontiers in Medicine, 2020, 7, 589379.	1.2	11
11	Natural Killer Cells Dampen the Pathogenic Features of Recall Responses to Influenza Infection. Frontiers in Immunology, 2020, 11, 135.	2.2	10
12	Differential IL-18 Dependence of Canonical and Adaptive NK Cells for Antibody Dependent Responses to P. falciparum. Frontiers in Immunology, 2020, 11, 533.	2.2	5
13	Ebola virus glycoprotein stimulates IL-18â€“dependent natural killer cell responses. Journal of Clinical Investigation, 2020, 130, 3936-3946.	3.9	12
14	Influenza Vaccination Primes Human Myeloid Cell Cytokine Secretion and NK Cell Function. Journal of Immunology, 2019, 203, 1609-1618.	0.4	19
15	Modelling pathogen load dynamics to elucidate mechanistic determinants of hostâ€“Plasmodium falciparum interactions. Nature Microbiology, 2019, 4, 1592-1602.	5.9	19
16	The temporal dynamics and infectiousness of subpatent Plasmodium falciparum infections in relation to parasite density. Nature Communications, 2019, 10, 1433.	5.8	121
17	Cellular Immune Function in Myalgic Encephalomyelitis/Chronic Fatigue Syndrome (ME/CFS). Frontiers in Immunology, 2019, 10, 796.	2.2	56
18	Malaria, anemia, and invasive bacterial disease: A neutrophil problem?. Journal of Leukocyte Biology, 2019, 105, 645-655.	1.5	33

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19	Parasite Immunology: Forty years on. Parasite Immunology, 2019, 41, e12607.	0.7	0
20	Vaccinating for natural killer cell effector functions. Clinical and Translational Immunology, 2018, 7, e1010.	1.7	29
21	IL-15 Promotes Polyfunctional NK Cell Responses to Influenza by Boosting IL-12 Production. Journal of Immunology, 2018, 200, 2738-2747.	0.4	28
22	CMV and natural killer cells: shaping the response to vaccination. European Journal of Immunology, 2018, 48, 50-65.	1.6	65
23	Human candidate gene polymorphisms and risk of severe malaria in children in Kilifi, Kenya: a case-control association study. Lancet Haematology,the, 2018, 5, e333-e345.	2.2	90
24	Relationship between Anaemia, Haemolysis, Inflammation and Haem Oxygenase-1 at Admission with Sepsis: a pilot study. Scientific Reports, 2018, 8, 11198.	1.6	26
25	Haemolysis and haem oxygenase-1 induction during persistent â€œasymptomaticâ€•malaria infection in BurkinabÃ© children. Malaria Journal, 2018, 17, 253.	0.8	13
26	The ecology of immune state in a wild mammal, Mus musculus domesticus. PLoS Biology, 2018, 16, e2003538.	2.6	44
27	Novel genetic polymorphisms associated with severe malaria and under selective pressure in North-eastern Tanzania. PLoS Genetics, 2018, 14, e1007172.	1.5	55
28	Host Resistance to Plasmodium-Induced Acute Immune Pathology Is Regulated by Interleukin-10 Receptor Signaling. Infection and Immunity, 2017, 85, .	1.0	20
29	The comparative immunology of wild and laboratory mice, Mus musculus domesticus. Nature Communications, 2017, 8, 14811.	5.8	233
30	Resistance to malaria through structural variation of red blood cell invasion receptors. Science, 2017, 356, .	6.0	135
31	Enhancement of cytokineâ€driven NK cell IFNâ€Î³ production after vaccination of HCMV infected Africans. European Journal of Immunology, 2017, 47, 1040-1050.	1.6	28
32	Malaria Host Candidate Genes Validated by Association With Current, Recent, and Historical Measures of Transmission Intensity. Journal of Infectious Diseases, 2017, 216, 45-54.	1.9	13
33	Calorie Restriction Attenuates Terminal Differentiation of Immune Cells. Frontiers in Immunology, 2017, 7, 667.	2.2	24
34	NK Cells: Uncertain Allies against Malaria. Frontiers in Immunology, 2017, 8, 212.	2.2	64
35	IL-17 Production from T Helper 17, Mucosal-Associated Invariant T, and Î³Î´ Cells in Tuberculosis Infection and Disease. Frontiers in Immunology, 2017, 8, 1252.	2.2	72
36	The Immunology of Wild Rodents: Current Status and Future Prospects. Frontiers in Immunology, 2017, 8, 1481.	2.2	35

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37	Characterisation of the opposing effects of G6PD deficiency on cerebral malaria and severe malarial anaemia. ELife, 2017, 6, .	2.8	64
38	The UK ME/CFS Biobank for biomedical research on Myalgic Encephalomyelitis/Chronic Fatigue Syndrome (ME/CFS) and Multiple Sclerosis. Open Journal of Bioresources, 2017, 4, .	1.5	42
39	Synergy between Common Î³ Chain Family Cytokines and IL-18 Potentiates Innate and Adaptive Pathways of NK Cell Activation. Frontiers in Immunology, 2016, 7, 101.	2.2	69
40	Sustained Immune Complex-Mediated Reduction in CD16 Expression after Vaccination Regulates NK Cell Function. Frontiers in Immunology, 2016, 7, 384.	2.2	67
41	â€œAsymptomaticâ€•Malaria: A Chronic and Debilitating Infection That Should Be Treated. PLoS Medicine, 2016, 13, e1001942.	3.9	259
42	Influenza Vaccination Generates Cytokine-Induced Memory-like NK Cells: Impact of Human Cytomegalovirus Infection. Journal of Immunology, 2016, 197, 313-325.	0.4	76
43	B cell sub-types following acute malaria and associations with clinical immunity. Malaria Journal, 2016, 15, 139.	0.8	30
44	ILâ€18â€induced expression of highâ€affinity ILâ€2R on murine NK cells is essential for NKâ€cell IFNâ€Î³ production during murine Plasmodium yoelii infection. European Journal of Immunology, 2015, 45, 3431-3440.	1.6	40
45	Genetic determinants of anti-malarial acquired immunity in a large multi-centre study. Malaria Journal, 2015, 14, 333.	0.8	26
46	Serology describes a profile of declining malaria transmission in Farafenni, The Gambia. Malaria Journal, 2015, 14, 416.	0.8	49
47	USP38, FREM3, SDC1, DDC,andLOC727982Gene Polymorphisms and Differential Susceptibility to Severe Malaria in Tanzania. Journal of Infectious Diseases, 2015, 212, 1129-1139.	1.9	26
48	Gradual acquisition of immunity to severe malaria with increasing exposure. Proceedings of the Royal Society B: Biological Sciences, 2015, 282, 20142657.	1.2	91
49	African Glucose-6-Phosphate Dehydrogenase Alleles Associated with Protection from Severe Malaria in Heterozygous Females in Tanzania. PLoS Genetics, 2015, 11, e1004960.	1.5	58
50	Impaired NK Cell Responses to Pertussis and H1N1 Influenza Vaccine Antigens in Human Cytomegalovirus-Infected Individuals. Journal of Immunology, 2015, 194, 4657-4667.	0.4	56
51	Immunogenicity of the RTS,S/AS01 malaria vaccine and implications for duration of vaccine efficacy: secondary analysis of data from a phase 3 randomised controlled trial. Lancet Infectious Diseases, The, 2015, 15, 1450-1458.	4.6	262
52	The Gut Microbiota of Wild Mice. PLoS ONE, 2015, 10, e0134643.	1.1	103
53	Acquired Immunity to Intracellular Protozoa. , 2014, , 301-311.		2
54	From Immunology to Eco-Immunology: More than a New Name. , 2014, , 1-19.		12

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55	Searching for Achillesâ€™ heel: can rational design of malaria vaccines overcome antigenic diversity?. Pathogens and Global Health, 2014, 108, 63-64.	1.0	0
56	Parasite Immunology embraces 21st century publishing: moving to online-only publication. Parasite Immunology, 2014, 36, 1-2.	0.7	0
57	Differential activation of <scp>CD</scp>57â€defined natural killer cell subsets during recall responses to vaccine antigens. Immunology, 2014, 142, 140-150.	2.0	54
58	There and back again: 35 years of Parasite Immunology. Parasite Immunology, 2014, 36, 113-114.	0.7	0
59	Dynamics of the Antibody Response to Plasmodium falciparum Infection in African Children. Journal of Infectious Diseases, 2014, 210, 1115-1122.	1.9	124
60	IL-27 Receptor Signaling Regulates Memory CD4 ⁺ T Cell Populations and Suppresses Rapid Inflammatory Responses during Secondary Malaria Infection. Infection and Immunity, 2014, 82, 10-20.	1.0	27
61	Reappraisal of known malaria resistance loci in a large multicenter study. Nature Genetics, 2014, 46, 1197-1204.	9.4	206
62	Rapid NK cell differentiation in a population with near-universal human cytomegalovirus infection is attenuated by NKG2C deletions. Blood, 2014, 124, 2213-2222.	0.6	107
63	Serologically Defined Variations in Malaria Endemicity in ParÃ¡ State, Brazil. PLoS ONE, 2014, 9, e113357.	1.1	30
64	Influence of infection on malariaâ€specific antibody dynamics in a cohort exposed to intense malaria transmission in northern <scp>U</scp>ganda. Parasite Immunology, 2013, 35, 164-173.	0.7	40
65	Comparison of parasite sequestration in uncomplicated and severe childhood Plasmodium falciparum malaria. Journal of Infection, 2013, 67, 220-230.	1.7	44
66	Infection and immunity from a lifecourse perspective: Life Study Enhancement. Lancet, The, 2013, 382, S35.	6.3	2
67	Piecing Together the Puzzle of Severe Malaria. Science Translational Medicine, 2013, 5, 211ps18.	5.8	49
68	Stuck in a rut? Reconsidering the role of parasite sequestration in severe malaria syndromes. Trends in Parasitology, 2013, 29, 585-592.	1.5	55
69	Immune mechanisms in malaria: new insights in vaccine development. Nature Medicine, 2013, 19, 168-178.	15.2	176
70	Microvascular Dysfunction in Severe Plasmodium falciparum Malaria. Journal of Infectious Diseases, 2013, 207, 369-370.	1.9	13
71	Co-evolution of Human Leukocyte Antigen (HLA) Class I Ligands with Killer-Cell Immunoglobulin-Like Receptors (KIR) in a Genetically Diverse Population of Sub-Saharan Africans. PLoS Genetics, 2013, 9, e1003938.	1.5	113
72	IL-27 Receptor Signalling Restricts the Formation of Pathogenic, Terminally Differentiated Th1 Cells during Malaria Infection by Repressing IL-12 Dependent Signals. PLoS Pathogens, 2013, 9, e1003293.	2.1	53

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73	IL-27 Receptor Signaling Regulates CD4+ T Cell Chemotactic Responses during Infection. Journal of Immunology, 2013, 190, 4553-4561.	0.4	26
74	Functional Significance of CD57 Expression on Human NK Cells and Relevance to Disease. Frontiers in Immunology, 2013, 4, 422.	2.2	214
75	The Relationship between RTS,S Vaccine-Induced Antibodies, CD4+ T Cell Responses and Protection against Plasmodium falciparum Infection. PLoS ONE, 2013, 8, e61395.	1.1	163
76	WSX-1 Signalling Inhibits CD4+ T Cell Migration to the Liver during Malaria Infection by Repressing Chemokine-Independent Pathways. PLoS ONE, 2013, 8, e78486.	1.1	4
77	The CTLA-4 and PD-1/PD-L1 Inhibitory Pathways Independently Regulate Host Resistance to Plasmodium-induced Acute Immune Pathology. PLoS Pathogens, 2012, 8, e1002504.	2.1	110
78	Prolonged Neutrophil Dysfunction after Plasmodium falciparum Malaria Is Related to Hemolysis and Heme Oxygenase-1 Induction. Journal of Immunology, 2012, 189, 5336-5346.	0.4	106
79	Malaria impairs resistance to Salmonella through heme- and heme oxygenaseâ€“dependent dysfunctional granulocyte mobilization. Nature Medicine, 2012, 18, 120-127.	15.2	197
80	IFN-Î³â€“Producing CD4+ T Cells Promote Experimental Cerebral Malaria by Modulating CD8+ T Cell Accumulation within the Brain. Journal of Immunology, 2012, 189, 968-979.	0.4	166
81	Antigen-Specific IL-2 Secretion Correlates with NK Cell Responses after Immunization of Tanzanian Children with the RTS,S/AS01 Malaria Vaccine. Journal of Immunology, 2012, 188, 5054-5062.	0.4	77
82	Activation of Human NK Cells by Plasmodium-Infected Red Blood Cells. Methods in Molecular Biology, 2012, 923, 447-464.	0.4	3
83	Developmental allometry and paediatric malaria. Malaria Journal, 2012, 11, 64.	0.8	12
84	Candidate Human Genetic Polymorphisms and Severe Malaria in a Tanzanian Population. PLoS ONE, 2012, 7, e47463.	1.1	39
85	Long-Lived Memory B-Cell Responses following BCG Vaccination. PLoS ONE, 2012, 7, e51381.	1.1	44
86	Freezeâ€thaw lysates of Plasmodium falciparumâ€infected red blood cells induce differentiation of functionally competent regulatory <scp>T</scp> cells from memory <scp>T</scp> cells. European Journal of Immunology, 2012, 42, 1767-1777.	1.6	9
87	Endogenous galectinâ€3 controls experimental malaria in a speciesâ€specific manner. Parasite Immunology, 2012, 34, 383-387.	0.7	16
88	Efficacy of RTS,S/AS01E malaria vaccine and exploratory analysis on anti-circumsporozoite antibody titres and protection in children aged 5â€“17 months in Kenya and Tanzania: a randomised controlled trial. Lancet Infectious Diseases, The, 2011, 11, 102-109.	4.6	152
89	Malaria Vaccines: Current Status and Future Prospects. Journal of Pharmacy and Pharmacology, 2011, 49, 21-27.	1.2	3
90	Systemic effector and regulatory immune responses to chlamydial antigens in trachomatous trichiasis. Frontiers in Microbiology, 2011, 2, 10.	1.5	18

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91	Serological Markers Suggest Heterogeneity of Effectiveness of Malaria Control Interventions on Bioko Island, Equatorial Guinea. PLoS ONE, 2011, 6, e25137.	1.1	103
92	The Breadth, but Not the Magnitude, of Circulating Memory B Cell Responses to P. falciparum Increases with Age/Exposure in an Area of Low Transmission. PLoS ONE, 2011, 6, e25582.	1.1	72
93	Measures of immune function of wild mice, Mus musculus. Molecular Ecology, 2011, 20, 881-892.	2.0	91
94	Wild mice provide insights into natural killer cell maturation and memory. Molecular Ecology, 2011, 20, 4827-4829.	2.0	1
95	The relevance of non-human primate and rodent malaria models for humans. Malaria Journal, 2011, 10, 23.	0.8	109
96	Human immune responses that reduce the transmission of Plasmodium falciparum in African populations. International Journal for Parasitology, 2011, 41, 293-300.	1.3	56
97	Association of sub-microscopic malaria parasite carriage with transmission intensity in north-eastern Tanzania. Malaria Journal, 2011, 10, 370.	0.8	55
98	A distinct subset of human NK cells expressing HLAâ€ÐR expand in response to ILâ€2 and can aid immune responses to BCG. European Journal of Immunology, 2011, 41, 1924-1933.	1.6	80
99	Effect of the Pre-erythrocytic Candidate Malaria Vaccine RTS,S/AS01E on Blood Stage Immunity in Young Children. Journal of Infectious Diseases, 2011, 204, 9-18.	1.9	60
100	Efficacy model for antibody-mediated pre-erythrocytic malaria vaccines. Proceedings of the Royal Society B: Biological Sciences, 2011, 278, 1298-1305.	1.2	15
101	Heterogeneous and Tissue-Specific Regulation of Effector T Cell Responses by IFN-Î³ during Plasmodium berghei ANKA Infection. Journal of Immunology, 2011, 187, 2885-2897.	0.4	48
102	Continuing Intense Malaria Transmission in Northern Uganda. American Journal of Tropical Medicine and Hygiene, 2011, 84, 830-837.	0.6	46
103	Short-Lived IFN-Î³ Effector Responses, but Long-Lived IL-10 Memory Responses, to Malaria in an Area of Low Malaria Endemicity. PLoS Pathogens, 2011, 7, e1001281.	2.1	60
104	Activation of Natural Killer Cells during Microbial Infections. Frontiers in Immunology, 2011, 2, 88.	2.2	95
105	Phenotypic analysis of human peripheral blood regulatory T cells (CD4⁺FOXP3⁺CD127^{lo/â€“}) ex vivo and after in vitro restimulation with malaria antigens. European Journal of Immunology, 2010, 40, 47-60.	1.6	19
106	Neuropathogenesis of human and murine malaria. Trends in Parasitology, 2010, 26, 277-278.	1.5	71
107	The Dynamics of Naturally Acquired Immune Responses to Plasmodium falciparum Sexual Stage Antigens Pfs230 & Pfs48/45 in a Low Endemic Area in Tanzania. PLoS ONE, 2010, 5, e14114.	1.1	84
108	Identification of Hot Spots of Malaria Transmission for Targeted Malaria Control. Journal of Infectious Diseases, 2010, 201, 1764-1774.	1.9	247

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109	Neutralization of Malaria GlycosylphosphatidylinositolIn Vitroby Serum IgG from Malaria-Exposed Individuals. Infection and Immunity, 2010, 78, 3920-3929.	1.0	11
110	Cerebral malaria: why experimental murine models are required to understand the pathogenesis of disease. Parasitology, 2010, 137, 755-772.	0.7	188
111	NK Cells as Effectors of Acquired Immune Responses: Effector CD4+ T Cell-Dependent Activation of NK Cells Following Vaccination. Journal of Immunology, 2010, 185, 2808-2818.	0.4	156
112	Essential Role for IL-27 Receptor Signaling in Prevention of Th1-Mediated Immunopathology during Malaria Infection. Journal of Immunology, 2010, 185, 2482-2492.	0.4	108
113	Long-Lived Antibody and B Cell Memory Responses to the Human Malaria Parasites, Plasmodium falciparum and Plasmodium vivax. PLoS Pathogens, 2010, 6, e1000770.	2.1	220
114	Parasite-Derived Plasma Microparticles Contribute Significantly to Malaria Infection-Induced Inflammation through Potent Macrophage Stimulation. PLoS Pathogens, 2010, 6, e1000744.	2.1	194
115	Regulatory T cells in malaria â€“ friend or foe?. Trends in Immunology, 2010, 31, 63-70.	2.9	75
116	Suppression of vaccine responses by malaria: insignificant or overlooked?. Expert Review of Vaccines, 2010, 9, 409-429.	2.0	41
117	Cross-Talk between T Cells and NK Cells Generates Rapid Effector Responses to Plasmodium falciparum -Infected Erythrocytes. Journal of Immunology, 2010, 184, 6043-6052.	0.4	120
118	Activation of Human NK Cells by Malaria-Infected Red Blood Cells. Methods in Molecular Biology, 2010, 612, 429-446.	0.4	9
119	Safety of the Malaria Vaccine Candidate, RTS,S/AS01E in 5 to 17 Month Old Kenyan and Tanzanian Children. PLoS ONE, 2010, 5, e14090.	1.1	23
120	Loss of Population Levels of Immunity to Malaria as a Result of Exposure-Reducing Interventions: Consequences for Interpretation of Disease Trends. PLoS ONE, 2009, 4, e4383.	1.1	86
121	Rapid Assessment of Malaria Transmission Using Age-Specific Sero-Conversion Rates. PLoS ONE, 2009, 4, e6083.	1.1	151
122	Killer Ig-Like Receptor (KIR) Genotype Predicts the Capacity of Human KIR-Positive CD56dim NK Cells to Respond to Pathogen-Associated Signals. Journal of Immunology, 2009, 182, 6426-6434.	0.4	42
123	Meiotic recombination generates rich diversity in NK cell receptor genes, alleles, and haplotypes. Genome Research, 2009, 19, 757-769.	2.4	104
124	Distinct Roles for FOXP3+ and FOXP3â^' CD4+ T Cells in Regulating Cellular Immunity to Uncomplicated and Severe Plasmodium falciparum Malaria. PLoS Pathogens, 2009, 5, e1000364.	2.1	188
125	Homeostatic regulation of T effector to Treg ratios in an area of seasonal malaria transmission. European Journal of Immunology, 2009, 39, 1288-1300.	1.6	45
126	Editorial. Parasite Immunology, 2009, 31, 1-1.	0.7	1

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127	Genome-wide and fine-resolution association analysis of malaria in West Africa. Nature Genetics, 2009, 41, 657-665.	9.4	345
128	Immunophoretic rapid diagnostic tests as a source of immunoglobulins for estimating malaria sero-prevalence and transmission intensity. Malaria Journal, 2009, 8, 168.	0.8	14
129	Severe malaria in Gambian children is not due to lack of previous exposure to malaria. Clinical and Experimental Immunology, 2008, 89, 296-300.	1.1	45
130	Dried blood spots as a source of anti-malarial antibodies for epidemiological studies. Malaria Journal, 2008, 7, 195.	0.8	192
131	IL-10: The Master Regulator of Immunity to Infection. Journal of Immunology, 2008, 180, 5771-5777.	0.4	1,789
132	Chapter 1 Strain Theory of Malaria. Advances in Parasitology, 2008, 66, 1-46.	1.4	36
133	IL-10 from CD4+CD25â^'Foxp3â^'CD127â^' Adaptive Regulatory T Cells Modulates Parasite Clearance and Pathology during Malaria Infection. PLoS Pathogens, 2008, 4, e1000004.	2.1	207
134	Efficacy of RTS,S/AS01E Vaccine against Malaria in Children 5 to 17 Months of Age. New England Journal of Medicine, 2008, 359, 2521-2532.	13.9	365
135	Determination of the Processes Driving the Acquisition of Immunity to Malaria Using a Mathematical Transmission Model. PLoS Computational Biology, 2007, 3, e255.	1.5	155
136	Incomplete Depletion and Rapid Regeneration of Foxp3+ Regulatory T Cells Following Anti-CD25 Treatment in Malaria-Infected Mice. Journal of Immunology, 2007, 178, 4136-4146.	0.4	133
137	Profiling the Antibody Immune Response against Blood Stage Malaria Vaccine Candidates. Clinical Chemistry, 2007, 53, 1244-1253.	1.5	102
138	Associations between Î±+â€Thalassemia andPlasmodium falciparumMalarial Infection in Northeastern Tanzania. Journal of Infectious Diseases, 2007, 196, 451-459.	1.9	44
139	Macrophage-Mediated but Gamma Interferon-Independent Innate Immune Responses Control the Primary Wave ofPlasmodium yoeliiParasitemia. Infection and Immunity, 2007, 75, 5806-5818.	1.0	73
140	The immunological challenges of malaria vaccine development. Expert Opinion on Biological Therapy, 2007, 7, 1841-1852.	1.4	17
141	Unusual selection on the KIR3DL1/S1 natural killer cell receptor in Africans. Nature Genetics, 2007, 39, 1092-1099.	9.4	207
142	Differential glycosylation of TH1, TH2 and TH-17 effector cells selectively regulates susceptibility to cell death. Nature Immunology, 2007, 8, 825-834.	7.0	574
143	Whatever turns you on: accessory-cell-dependent activation of NK cells by pathogens. Nature Reviews Immunology, 2007, 7, 279-291.	10.6	226
144	Serology: a robust indicator of malaria transmission intensity?. Trends in Parasitology, 2007, 23, 575-582.	1.5	248

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145	Regulating immunity to malaria. Parasite Immunology, 2006, 28, 35-49.	0.7	166
146	Notice of redundant publication: Plasma levels of interleukin-18 and interleukin-12 in Plasmodium falciparum malaria. Parasite Immunology, 2006, 28, 231-231.	0.7	1
147	The Parasite Immunologist's Crystal Ball. Parasite Immunology, 2006, 28, 233-234.	0.7	1
148	Vitamin A supplementation increases ratios of proinflammatory to anti-inflammatory cytokine responses in pregnancy and lactation. Clinical and Experimental Immunology, 2006, 144, 392-400.	1.1	37
149	Target Antigen, Age, and Duration of Antigen Exposure Independently Regulate Immunoglobulin G Subclass Switching in Malaria. Infection and Immunity, 2006, 74, 257-264.	1.0	130
150	Innate Immune Responses to Human Malaria: Heterogeneous Cytokine Responses to Blood-Stage Plasmodium falciparum Correlate with Parasitological and Clinical Outcomes. Journal of Immunology, 2006, 177, 5736-5745.	0.4	138
151	Cross-Talk with Myeloid Accessory Cells Regulates Human Natural Killer Cell Interferon-Î³ Responses to Malaria. PLoS Pathogens, 2006, 2, e118.	2.1	107
152	IMPORTED PLASMODIUM FALCIPARUM MALARIA: ARE PATIENTS ORIGINATING FROM DISEASE-ENDEMIC AREAS LESS LIKELY TO DEVELOP SEVERE DISEASE? A PROSPECTIVE, OBSERVATIONAL STUDY. American Journal of Tropical Medicine and Hygiene, 2006, 75, 1195-1199.	0.6	34
153	Imported Plasmodium falciparum malaria: are patients originating from disease-endemic areas less likely to develop severe disease? A prospective, observational study. American Journal of Tropical Medicine and Hygiene, 2006, 75, 1195-9.	0.6	15
154	Maternal vitamin A supplementation and immunity to malaria in pregnancy in Ghanaian primigravids. Tropical Medicine and International Health, 2005, 10, 1286-1297.	1.0	29
155	Integrating HIV testing into immunological studies of non-HIV-related diseases. Nature Immunology, 2005, 6, 423-426.	7.0	3
156	Altitudeâ€Ðependent and â€Ìndependent Variations inPlasmodium falciparumPrevalence in Northeastern Tanzania. Journal of Infectious Diseases, 2005, 191, 1589-1598.	1.9	131
157	Epitope-Specific Regulation of Immunoglobulin Class Switching in Mice Immunized with Malarial Merozoite Surface Proteins. Infection and Immunity, 2005, 73, 8119-8129.	1.0	28
158	Heterogeneous Human NK Cell Responses toPlasmodium falciparum-Infected Erythrocytes. Journal of Immunology, 2005, 175, 7466-7473.	0.4	97
159	Estimating medium- and long-term trends in malaria transmission by using serological markers of malaria exposure. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 5108-5113.	3.3	440
160	Rapid Acquisition of Isolate-Specific Antibodies to Chondroitin Sulfate A-Adherent Plasmodium falciparum Isolates in Ghanaian Primigravidae. Infection and Immunity, 2005, 73, 2841-2847.	1.0	30
161	Association of Transmission Intensity and Age With Clinical Manifestations and Case Fatality of Severe <EMPH TYPE="ITAL">Plasmodium falciparum</EMPH> Malaria. JAMA - Journal of the American Medical Association, 2005, 293, 1461.	3.8	247
162	Upregulation of TGF-Î², FOXP3, and CD4+CD25+ Regulatory T Cells Correlates with More Rapid Parasite Growth in Human Malaria Infection. Immunity, 2005, 23, 287-296.	6.6	328

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163	Optimal immune responses: immunocompetence revisited. Trends in Ecology and Evolution, 2005, 20, 665-669.	4.2	281
164	Apolipoprotein E polymorphisms and risk of malaria. Journal of Medical Genetics, 2004, 41, 145-146.	1.5	16
165	The Fine Specificity, but Not the Invasion Inhibitory Activity, of 19-Kilodalton Merozoite Surface Protein 1-Specific Antibodies Is Associated with Resistance to Malarial Parasitemia in a Cross-Sectional Survey in The Gambia. Infection and Immunity, 2004, 72, 6185-6189.	1.0	54
166	Fine Specificity of Serum Antibodies to Plasmodium falciparum Merozoite Surface Protein, PfMSP-1 19 , Predicts Protection from Malaria Infection and High-Density Parasitemia. Infection and Immunity, 2004, 72, 1557-1567.	1.0	98
167	Does malaria suffer from lack of memory?. Immunological Reviews, 2004, 201, 268-290.	2.8	219
168	Activation by malaria antigens renders mononuclear cells susceptible to HIV infection and re-activates replication of endogenous HIV in cells from HIV-infected adults. Parasite Immunology, 2004, 26, 213-217.	0.7	39
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