Stephen J Rogerson

List of Publications by Year
in descending order

252	13,287	20817 60	31849 101
papers	citations	h-index	g-index

258	258	258	9195
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Rosettes: a shield for Plasmodium falciparum against artemisinins?. Trends in Parasitology, 2022, 38, 193-194.	3.3	1
2	Identifying Targets of Protective Antibodies against Severe Malaria in Papua, Indonesia, Using Locally Expressed Domains of Plasmodium falciparum Erythrocyte Membrane Protein 1. Infection and Immunity, 2022, 90, IAI0043521.	2.2	3
3	Tackling variants with antibodies. ELife, 2022, 11, .	6.0	1
4	Associations of maternal iron deficiency with malaria infection in a cohort of pregnant Papua New Guinean women. Malaria Journal, 2022, 21, .	2.3	3
5	Antibody mediated activation of natural killer cells in malaria exposed pregnant women. Scientific Reports, 2021, 11, 4130.	3.3	11
6	Poor Birth Outcomes in Malaria in Pregnancy: Recent Insights Into Mechanisms and Prevention Approaches. Frontiers in Immunology, 2021, 12, 621382.	4.8	33
7	High Antibodies to VAR2CSA in Response to Malaria Infection Are Associated With Improved Birthweight in a Longitudinal Study of Pregnant Women. Frontiers in Immunology, 2021, 12, 644563.	4.8	3
8	Beyond Binding: The Outcomes of Antibody-Dependent Complement Activation in Human Malaria. Frontiers in Immunology, 2021, 12, 683404.	4.8	8
9	Developing a multivariate prediction model of antibody features associated with protection of malaria-infected pregnant women from placental malaria. ELife, 2021, 10, .	6.0	18
10	Reduced risk of placental parasitemia associated with complement fixation on Plasmodium falciparum by antibodies among pregnant women. BMC Medicine, 2021, 19, 201.	5.5	10
11	Point-of-care testing and treatment of sexually transmitted and genital infections during pregnancy in Papua New Guinea (WANTAIM trial): protocol for an economic evaluation alongside a cluster-randomised trial. BMJ Open, 2021, 11, e046308.	1.9	2
12	Determinants of brain swelling in pediatric and adult cerebral malaria. JCI Insight, 2021, 6, .	5.0	25
13	The relationship between markers of antenatal iron stores and birth outcomes differs by malaria prevention regimenâ€”a prospective cohort study. BMC Medicine, 2021, 19, 236.	5.5	3
14	Blood cytokine, chemokine and growth factor profiling in a cohort of pregnant women from tropical countries. Cytokine, 2020, 125, 154818.	3.2	4
15	Innate immune responses to malaria-infected erythrocytes in pregnant women: Effects of gravidity, malaria infection, and geographic location. PLoS ONE, 2020, 15, e0236375.	2.5	0
16	Identifying and combating the impacts of COVID-19 on malaria. BMC Medicine, 2020, 18, 239.	5.5	84
17	Cytokine signatures ofÂPlasmodium vivax infection during pregnancy and delivery outcomes. PLoS Neglected Tropical Diseases, 2020, 14, e0008155.	3.0	8
18	Antibody effector functions in malaria and other parasitic diseases: a few needles and many haystacks. Immunology and Cell Biology, 2020, 98, 264-275.	2.3	10

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19	Plasma cell-free DNA predicts pediatric cerebral malaria severity. JCI Insight, 2020, 5, .	5.0	11
20	Malawian children with uncomplicated and cerebral malaria have decreased activated VÎ³9VÎ´2 Î³Î´ T cells which increase in convalescence. PLoS ONE, 2019, 14, e0223410.	2.5	2
21	A Randomized Open-Label Evaluation of the Antimalarial Prophylactic Efficacy of Azithromycin-Piperaquine versus Sulfadoxine-Pyrimethamine in Pregnant Papua New Guinean Women. Antimicrobial Agents and Chemotherapy, 2019, 63, .	3.2	11
22	Microscopic and submicroscopic Plasmodium falciparum infection, maternal anaemia and adverse pregnancy outcomes in Papua New Guinea: a cohort study. Malaria Journal, 2019, 18, 302.	2.3	16
23	Impact of Plasmodium falciparum malaria and intermittent preventive treatment of malaria in pregnancy on the risk of malaria in infants: a systematic review. Malaria Journal, 2019, 18, 304.	2.3	21
24	Acquisition of Antibodies Against Endothelial Protein C Receptorâ€“Binding Domains of Plasmodium falciparum Erythrocyte Membrane Protein 1 in Children with Severe Malaria. Journal of Infectious Diseases, 2019, 219, 808-818.	4.0	22
25	The impact of early life exposure to Plasmodium falciparum on the development of naturally acquired immunity to malaria in young Malawian children. Malaria Journal, 2019, 18, 11.	2.3	15
26	Intermittent screening and treatment with dihydroartemisinin-piperaquine and intermittent preventive therapy with sulfadoxine-pyrimethamine have similar effects on malaria antibody in pregnant Malawian women. Scientific Reports, 2019, 9, 7878.	3.3	2
27	Development of an Ultrasensitive Impedimetric Immunosensor Platform for Detection of Plasmodium Lactate Dehydrogenase. Sensors, 2019, 19, 2446.	3.8	12
28	Meta-analysis of Plasmodium falciparum var Signatures Contributing to Severe Malaria in African Children and Indian Adults. MBio, 2019, 10, .	4.1	28
29	Progress towards vaccines to protect pregnant women from malaria. EBioMedicine, 2019, 42, 12-13.	6.1	3
30	Effect of Plasmodium falciparum sulfadoxine-pyrimethamine resistance on the effectiveness of intermittent preventive therapy for malaria in pregnancy in Africa: a systematic review and meta-analysis. Lancet Infectious Diseases, The, 2019, 19, 546-556.	9.1	79
31	Role of IgG3 in Infectious Diseases. Trends in Immunology, 2019, 40, 197-211.	6.8	123
32	Sulphadoxine-pyrimethamine plus azithromycin may improve birth outcomes through impacts on inflammation and placental angiogenesis independent of malarial infection. Scientific Reports, 2019, 9, 2260.	3.3	13
33	Differential impact of malaria control interventions on P. falciparum and P. vivax infections in young Papua New Guinean children. BMC Medicine, 2019, 17, 220.	5.5	19
34	Ultrasensitive and label-free biosensor for the detection of Plasmodium falciparum histidine-rich protein II in saliva. Scientific Reports, 2019, 9, 17495.	3.3	19
35	Malaria in Pregnancy: Late Consequences of Early Infections. Journal of Infectious Diseases, 2019, 220, 1396-1398.	4.0	3
36	Antibody Targets on the Surface ofPlasmodium falciparumâ€“Infected Erythrocytes That Are Associated With Immunity to Severe Malaria in Young Children. Journal of Infectious Diseases, 2019, 219, 819-828.	4.0	28

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37	Point-of-care testing and treatment of sexually transmitted infections to improve birth outcomes in high-burden, low-income settings: Study protocol for a cluster randomized crossover trial (the) Tj ETQq1 1 0.784314 rgBT /Overlock 10	14	18
38	Burden, pathology, and costs of malaria in pregnancy: new developments for an old problem. Lancet Infectious Diseases, The, 2018, 18, e107-e118.	9.1	200
39	Intermittent Preventive Therapy in Pregnancy and Incidence of Low Birth Weight in Malaria-Endemic Countries. American Journal of Public Health, 2018, 108, 399-406.	2.7	9
40	Coâ€€causation of reduced newborn size by maternal undernutrition, infections, and inflammation. Maternal and Child Nutrition, 2018, 14, e12585.	3.0	17
41	Convalescent Plasmodium falciparum-specific seroreactivity does not correlate with paediatric malaria severity or Plasmodium antigen exposure. Malaria Journal, 2018, 17, 178.	2.3	13
42	Neutrophils and Malaria. Frontiers in Immunology, 2018, 9, 3005.	4.8	62
43	Brain swelling is independent of peripheral plasma cytokine levels in Malawian children with cerebral malaria. Malaria Journal, 2018, 17, 435.	2.3	27
44	The Rough Guide to Monocytes in Malaria Infection. Frontiers in Immunology, 2018, 9, 2888.	4.8	50
45	Iron deficiency during pregnancy is associated with a reduced risk of adverse birth outcomes in a malaria-endemic area in a longitudinal cohort study. BMC Medicine, 2018, 16, 156.	5.5	22
46	A sandwich enzyme-linked immunosorbent assay for the quantitation of human plasma ferritin. MethodsX, 2018, 5, 648-651.	1.6	11
47	Effect of nutrient supplementation on the acquisition of humoral immunity to Plasmodium falciparum in young Malawian children. Malaria Journal, 2018, 17, 74.	2.3	9
48	Evaluating antibody functional activity and strain-specificity of vaccine candidates for malaria in pregnancy using in vitro phagocytosis assays. Parasites and Vectors, 2018, 11, 69.	2.5	16
49	The Plasmodium falciparum transcriptome in severe malaria reveals altered expression of genes involved in important processes including surface antigenâ€“encoding var genes. PLoS Biology, 2018, 16, e2004328.	5.6	67
50	Inhibition of placental mTOR signaling provides a link between placental malaria and reduced birthweight. BMC Medicine, 2017, 15, 1.	5.5	242
51	Optimal Antimalarial Dose Regimens for Sulfadoxine-Pyrimethamine with or without Azithromycin in Pregnancy Based on Population Pharmacokinetic Modeling. Antimicrobial Agents and Chemotherapy, 2017, 61, .	3.2	5
52	Prevention and control of malaria in pregnancy â€“ new threats, new opportunities?. Expert Review of Anti-Infective Therapy, 2017, 15, 361-375.	4.4	14
53	Optimal antimalarial dose regimens for chloroquine in pregnancy based on population pharmacokinetic modelling. International Journal of Antimicrobial Agents, 2017, 50, 542-551.	2.5	14
54	Linking EPCR-Binding PfEMP1 to Brain Swelling in Pediatric Cerebral Malaria. Cell Host and Microbe, 2017, 22, 601-614.e5.	11.0	92

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55	Providing lipid-based nutrient supplement during pregnancy does not reduce the risk of maternal P falciparum parasitaemia and reproductive tract infections: a randomised controlled trial. BMC Pregnancy and Childbirth, 2017, 17, 35.	2.4	9
56	Naturally Acquired Binding-Inhibitory Antibodies to Plasmodium vivax Duffy Binding Protein in Pregnant Women Are Associated with Higher Birth Weight in a Multicenter Study. Frontiers in Immunology, 2017, 8, 163.	4.8	11
57	Chronic Exposure to Malaria Is Associated with Inhibitory and Activation Markers on Atypical Memory B Cells and Marginal Zone-Like B Cells. Frontiers in Immunology, 2017, 8, 966.	4.8	45
58	Impaired placental autophagy in placental malaria. PLoS ONE, 2017, 12, e0187291.	2.5	22
59	Malaria, malnutrition, and birthweight: A meta-analysis using individual participant data. PLoS Medicine, 2017, 14, e1002373.	8.4	46
60	Risk factors and pregnancy outcomes associated with placental malaria in a prospective cohort of Papua New Guinean women. Malaria Journal, 2017, 16, 427.	2.3	47
61	Burden and impact of Plasmodium vivax in pregnancy: A multi-centre prospective observational study. PLoS Neglected Tropical Diseases, 2017, 11, e0005606.	3.0	46
62	P. falciparum infection and maternofetal antibody transfer in malaria-endemic settings of varying transmission. PLoS ONE, 2017, 12, e0186577.	2.5	17
63	Management of malaria in pregnancy. Indian Journal of Medical Research, 2017, 146, 328-333.	1.0	15
64	A novel point-of-care testing strategy for sexually transmitted infections among pregnant women in high-burden settings: results of a feasibility study in Papua New Guinea. BMC Infectious Diseases, 2016, 16, 250.	2.9	52
65	Association between malaria immunity and pregnancy outcomes among Malawian pregnant women receiving nutrient supplementation. Malaria Journal, 2016, 15, 547.	2.3	8
66	Azithromycinâ€containing intermittent preventive treatment in pregnancy affects gestational weight gain, an important predictor of birthweight in <scp>P</scp>apua <scp>N</scp>ew <scp>G</scp>uinea â€“ an exploratory analysis. Maternal and Child Nutrition, 2016, 12, 699-712.	3.0	15
67	Safety, tolerability and pharmacokinetic properties of coadministered azithromycin and piperaquine in pregnant Papua New Guinean women. British Journal of Clinical Pharmacology, 2016, 82, 199-212.	2.4	18
68	Maternal Malaria and Malnutrition (M3) initiative, a pooled birth cohort of 13 pregnancy studies in Africa and the Western Pacific. BMJ Open, 2016, 6, e012697.	1.9	7
69	A single point in protein trafficking by Plasmodium falciparum determines the expression of major antigens on the surface of infected erythrocytes targeted by human antibodies. Cellular and Molecular Life Sciences, 2016, 73, 4141-4158.	5.4	20
70	Functional Antibodies and Protection against Blood-stage Malaria. Trends in Parasitology, 2016, 32, 887-898.	3.3	101
71	Undernutrition and malaria in pregnancy â€“ a dangerous dyad?. BMC Medicine, 2016, 14, 142.	5.5	22
72	Differences in PfEMP1s recognized by antibodies from patients with uncomplicated or severe malaria. Malaria Journal, 2016, 15, 258.	2.3	23

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73	Diagnosis of placental malaria in poorly fixed and processed placental tissue. Malaria Journal, 2016, 15, 272.	2.3	7
74	Impact of Placental Malaria and Hypergammaglobulinemia on Transplacental Transfer of Respiratory Syncytial Virus Antibody in Papua New Guinea. Journal of Infectious Diseases, 2016, 213, 423-431.	4.0	40
75	Plasmodium vivax VIR Proteins Are Targets of Naturally-Acquired Antibody and T Cell Immune Responses to Malaria in Pregnant Women. PLoS Neglected Tropical Diseases, 2016, 10, e0005009.	3.0	18
76	Accuracy of an HRP-2/panLDH rapid diagnostic test to detect peripheral and placental Plasmodium falciparum infection in Papua New Guinean women with anaemia or suspected malaria. Malaria Journal, 2015, 14, 412.	2.3	25
77	The impact of lipid-based nutrient supplementation on anti-malarial antibodies in pregnant women in a randomized controlled trial. Malaria Journal, 2015, 14, 193.	2.3	15
78	Malaria preventive therapy in pregnancy and its potential impact on immunity to malaria in an area of declining transmission. Malaria Journal, 2015, 14, 215.	2.3	9
79	Risk factors for malaria and adverse birth outcomes in a prospective cohort of pregnant women resident in a high malaria transmission area of Papua New Guinea. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2015, 109, 313-324.	1.8	45
80	High numbers of circulating pigmented polymorphonuclear neutrophils as a prognostic marker for decreased birth weight during malaria in pregnancy. International Journal for Parasitology, 2015, 45, 107-111.	3.1	12
81	Proinflammatory Responses and Higher IL-10 Production by T Cells Correlate with Protection against Malaria during Pregnancy and Delivery Outcomes. Journal of Immunology, 2015, 194, 3275-3285.	0.8	19
82	Impact of Intermittent Preventive Treatment in Pregnancy with Azithromycin-Containing Regimens on Maternal Nasopharyngeal Carriage and Antibiotic Sensitivity of Streptococcus pneumoniae, Haemophilus influenzae, and Staphylococcus aureus: a Cross-Sectional Survey at Delivery. Journal of Clinical Microbiology, 2015, 53, 1317-1323.	3.9	9
83	Fetal Size in a Rural Melanesian Population with Minimal Risk Factors for Growth Restriction: An Observational Ultrasound Study from Papua New Guinea. American Journal of Tropical Medicine and Hygiene, 2015, 92, 178-186.	1.4	4
84	Sulphadoxine-pyrimethamine plus azithromycin for the prevention of low birthweight in Papua New Guinea: a randomised controlled trial. BMC Medicine, 2015, 13, 9.	5.5	73
85	CD14hiCD16+ monocytes phagocytose antibody-opsonised Plasmodium falciparum infected erythrocytes more efficiently than other monocyte subsets, and require CD16 and complement to do so. BMC Medicine, 2015, 13, 154.	5.5	43
86	A Robust Phagocytosis Assay to Evaluate the Opsonic Activity of Antibodies against Plasmodium falciparum-Infected Erythrocytes. Methods in Molecular Biology, 2015, 1325, 145-152.	0.9	13
87	Evaluating IgG Antibody to Variant Surface Antigens Expressed on Plasmodium falciparum Infected Erythrocytes Using Flow Cytometry. Methods in Molecular Biology, 2015, 1325, 207-213.	0.9	4
88	Determining effects of areca (betel) nut chewing in a prospective cohort of pregnant women in Madang Province, Papua New Guinea. BMC Pregnancy and Childbirth, 2015, 15, 177.	2.4	19
89	Preterm or Not â€“ An Evaluation of Estimates of Gestational Age in a Cohort of Women from Rural Papua New Guinea. PLoS ONE, 2015, 10, e0124286.	2.5	37
90	Pathology and Pathophysiology of Placental Malaria. , 2015, , 1-13.		0

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91	Peripheral Blood Mononuclear Cells Derived from Grand Multigravidae Display a Distinct Cytokine Profile in Response to P. falciparum Infected Erythrocytes. PLoS ONE, 2014, 9, e86160.	2.5	4
92	Use of Antibiotics within the IMCI Guidelines in Outpatient Settings in Papua New Guinean Children: An Observational and Effectiveness Study. PLoS ONE, 2014, 9, e90990.	2.5	29
93	Antibody response against three Plasmodium falciparum merozoite antigens in Mamuju District, West Sulawesi Province, Indonesia. Malaria Journal, 2014, 13, 381.	2.3	1
94	Insight Into the Pathogenesis of Fetal Growth Restriction in Placental Malaria: Decreased Placental Glucose Transporter Isoform 1 Expression. Journal of Infectious Diseases, 2014, 209, 1663-1667.	4.0	41
95	Differential PfEMP1 Expression Is Associated with Cerebral Malaria Pathology. PLoS Pathogens, 2014, 10, e1004537.	4.7	34
96	Decreasing Malaria Prevalence and Its Potential Consequences for Immunity in Pregnant Women. Journal of Infectious Diseases, 2014, 210, 1444-1455.	4.0	22
97	Independent Lineages of Highly Sulfadoxine-ResistantPlasmodium falciparumHaplotypes, Eastern Africa. Emerging Infectious Diseases, 2014, 20, 1140-1148.	4.3	14
98	Malaria, primigravidae, and antibodies: knowledge gained and future perspectives. Trends in Parasitology, 2014, 30, 85-94.	3.3	64
99	Pregnancy and Malaria Exposure Are Associated with Changes in the B Cell Pool and in Plasma Eotaxin Levels. Journal of Immunology, 2014, 193, 2971-2983.	0.8	34
100	Low Antibody Levels to Pregnancy-specific Malaria Antigens and Heightened Cytokine Responses Associated With Severe Malaria in Pregnancy. Journal of Infectious Diseases, 2014, 209, 1408-1417.	4.0	24
101	PTEX is an essential nexus for protein export in malaria parasites. Nature, 2014, 511, 587-591.	27.8	230
102	Insights into maternal mortality in Madang Province, Papua New Guinea. International Journal of Gynecology and Obstetrics, 2014, 124, 123-127.	2.3	15
103	HIV-1 Infection and Antibodies to Plasmodium falciparum in Adults. Journal of Infectious Diseases, 2014, 210, 1407-1414.	4.0	13
104	The impact of tubal ectopic pregnancy in Papua New Guinea â€“ a retrospective case review. BMC Pregnancy and Childbirth, 2013, 13, 86.	2.4	12
105	Ownership and use of insecticide-treated nets during pregnancy in sub-Saharan Africa: a review. Malaria Journal, 2013, 12, 268.	2.3	79
106	Complement Activation and the Resulting Placental Vascular Insufficiency Drives Fetal Growth Restriction Associated with Placental Malaria. Cell Host and Microbe, 2013, 13, 215-226.	11.0	105
107	Monocytes and macrophages in malaria: protection or pathology?. Trends in Parasitology, 2013, 29, 26-34.	3.3	124
108	Saving babiesâ€™ lives by antenatal malaria prevention. Pathogens and Global Health, 2013, 107, 46-46.	2.3	0

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109	Severity of Maternal HIV-1 Disease Is Associated With Adverse Birth Outcomes in Malawian Women. Journal of Acquired Immune Deficiency Syndromes (1999), 2013, 64, 392-399.	2.1	32
110	A model of parity-dependent immunity to placental malaria. Nature Communications, 2013, 4, 1609.	12.8	46
111	Plasmodium falciparum Malaria Elicits Inflammatory Responses that Dysregulate Placental Amino Acid Transport. PLoS Pathogens, 2013, 9, e1003153.	4.7	64
112	Effectiveness of Artemether/Lumefantrine for the Treatment of Uncomplicated Plasmodium vivax and P. falciparum Malaria in Young Children in Papua New Guinea. Clinical Infectious Diseases, 2013, 56, 1413-1420.	5.8	12
113	Soluble CD163, a Product of Monocyte/Macrophage Activation, Is Inversely Associated with Haemoglobin Levels in Placental Malaria. PLoS ONE, 2013, 8, e64127.	2.5	11
114	Does Malaria Affect Placental Development? Evidence from In Vitro Models. PLoS ONE, 2013, 8, e55269.	2.5	24
115	Intermittent Preventive Treatment for Malaria in Papua New Guinean Infants Exposed to Plasmodium falciparum and P. vivax: A Randomized Controlled Trial. PLoS Medicine, 2012, 9, e1001195.	8.4	38
116	The Effects of Malaria and Intermittent Preventive Treatment During Pregnancy on Fetal Anemia in Malawi. Clinical Infectious Diseases, 2012, 55, 1096-1102.	5.8	11
117	The Effect of HIV Infection on the Risk, Frequency, and Intensity of Plasmodium falciparum Parasitemia in Primigravid and Multigravid Women in Malawi. American Journal of Tropical Medicine and Hygiene, 2012, 87, 1022-1027.	1.4	7
118	Placental Infection With Plasmodium vivax: A Histopathological and Molecular Study. Journal of Infectious Diseases, 2012, 206, 1904-1910.	4.0	43
119	Antenatal Receipt of Sulfadoxine-Pyrimethamine Does Not Exacerbate Pregnancy-Associated Malaria Despite the Expansion of Drug-Resistant Plasmodium falciparum: Clinical Outcomes From the QuEERPAM Study. Clinical Infectious Diseases, 2012, 55, 42-50.	5.8	34
120	Effect of HIV Infection and Plasmodium falciparum Parasitemia on Pregnancy Outcomes in Malawi. American Journal of Tropical Medicine and Hygiene, 2012, 87, 29-34.	1.4	17
121	Rapid Diagnostic Testâ€"Based Management of Malaria: An Effectiveness Study in Papua New Guinean Infants With Plasmodium falciparum and Plasmodium vivax Malaria. Clinical Infectious Diseases, 2012, 54, 644-651.	5.8	31
122	Malaria in pregnancy in the Asia-Pacific region. Lancet Infectious Diseases, The, 2012, 12, 75-88.	9.1	145
123	Opsonization of malaria-infected erythrocytes activates the inflammasome and enhances inflammatory cytokine secretion by human macrophages. Malaria Journal, 2012, 11, 343.	2.3	33
124	Plasmodium falciparum parasitaemia in the first half of pregnancy, uterine and umbilical artery blood flow, and foetal growth: a longitudinal Doppler ultrasound study. Malaria Journal, 2012, 11, 319.	2.3	66
125	Targets of antibodies against Plasmodium falciparumâ€"infected erythrocytes in malaria immunity. Journal of Clinical Investigation, 2012, 122, 3227-3238.	8.2	187
126	Adaptive evolution and fixation of drug-resistant Plasmodium falciparum genotypes in pregnancy-associated malaria: 9-year results from the QuEERPAM study. Infection, Genetics and Evolution, 2012, 12, 282-290.	2.3	22

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127	Antibody to P. falciparum in Pregnancy Varies with Intermittent Preventive Treatment Regime and Bed Net Use. PLoS ONE, 2012, 7, e29874.	2.5	18
128	HIV-1 Inhibits Phagocytosis and Inflammatory Cytokine Responses of Human Monocyte-Derived Macrophages to P. falciparum Infected Erythrocytes. PLoS ONE, 2012, 7, e32102.	2.5	18
129	Immunisation with Recombinant PfEMP1 Domains Elicits Functional Rosette-Inhibiting and Phagocytosis-Inducing Antibodies to Plasmodium falciparum. PLoS ONE, 2011, 6, e16414.	2.5	41
130	Relevant Assay to Study the Adhesion of Plasmodium falciparum-Infected Erythrocytes to the Placental Epithelium. PLoS ONE, 2011, 6, e21126.	2.5	8
131	Antibodies That Induce Phagocytosis of Malaria Infected Erythrocytes: Effect of HIV Infection and Correlation with Clinical Outcomes. PLoS ONE, 2011, 6, e22491.	2.5	40
132	Malaria in pregnancy: small babies, big problem. Trends in Parasitology, 2011, 27, 168-175.	3.3	174
133	Different Regions of HIV-1 Subtype CenvAre Associated with Placental Localization andIn UteroMother-to-Child Transmission. Journal of Virology, 2011, 85, 7142-7152.	3.4	28
134	Placental Malaria-Associated Inflammation Disturbs the Insulin-like Growth Factor Axis of Fetal Growth Regulation. Journal of Infectious Diseases, 2011, 203, 561-569.	4.0	75
135	Intermittent Preventive Treatment to Reduce the Burden of Malaria in Children: New Evidence on Integration and Delivery. PLoS Medicine, 2011, 8, e1000410.	8.4	5
136	Circulating Soluble Endoglin Levels in Pregnant Women in Cameroon and Malawiâ€"Associations with Placental Malaria and Fetal Growth Restriction. PLoS ONE, 2011, 6, e24985.	2.5	31
137	Performance Characteristics of Combinations of Host Biomarkers to Identify Women with Occult Placental Malaria: A Case-Control Study from Malawi. PLoS ONE, 2011, 6, e28540.	2.5	39
138	Investigation of reproductive toxicity of piperaquine in mice. Reproductive Toxicology, 2010, 29, 206-213.	2.9	11
139	The effect of timing and frequency of Plasmodium falciparum infection during pregnancy on the risk of low birth weight and maternal anemia. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2010, 104, 416-422.	1.8	60
140	Differential Recognition of P. falciparum VAR2CSA Domains by Naturally Acquired Antibodies in Pregnant Women from a Malaria Endemic Area. PLoS ONE, 2010, 5, e9230.	2.5	23
141	Population Hemoglobin Mean and Anemia Prevalence in Papua New Guinea: New Metrics for Defining Malaria Endemicity?. PLoS ONE, 2010, 5, e9375.	2.5	18
142	Decreasing Burden of Malaria in Pregnancy in Malawian Women and Its Relationship to Use of Intermittent Preventive Therapy or Bed Nets. PLoS ONE, 2010, 5, e12012.	2.5	61
143	Pharmacokinetics of Chloroquine and Monodesethylchloroquine in Pregnancy. Antimicrobial Agents and Chemotherapy, 2010, 54, 1186-1192.	3.2	66
144	Malaria in Pregnancy and the Newborn. Advances in Experimental Medicine and Biology, 2010, 659, 139-152.	1.6	31

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145	Antibodies to Chondroitin Sulfate Aâ€“Binding Infected Erythrocytes: Dynamics and Protection during Pregnancy in Women Receiving Intermittent Preventive Treatment. Journal of Infectious Diseases, 2010, 201, 1316-1325.	4.0	35
146	Evaluation of the Antigenic Diversity of Placenta-Binding Plasmodium falciparum Variants and the Antibody Repertoire among Pregnant Women. Infection and Immunity, 2010, 78, 1963-1978.	2.2	51
147	Pharmacokinetic Properties of Azithromycin in Pregnancy. Antimicrobial Agents and Chemotherapy, 2010, 54, 360-366.	3.2	43
148	Prevention and treatment of malaria in pregnancy. Future Microbiology, 2010, 5, 1599-1613.	2.0	16
149	Using an Improved Phagocytosis Assay to Evaluate the Effect of HIV on Specific Antibodies to Pregnancy-Associated Malaria. PLoS ONE, 2010, 5, e10807.	2.5	52
150	The impact of maternal malaria on newborns. Annals of Tropical Paediatrics, 2010, 30, 271-282.	1.0	61
151	Host immunity as a determinant of treatment outcome in Plasmodium falciparum malaria. Lancet Infectious Diseases, The, 2010, 10, 51-59.	9.1	74
152	Pharmacokinetic Properties of Sulfadoxine-Pyrimethamine in Pregnant Women. Antimicrobial Agents and Chemotherapy, 2009, 53, 4368-4376.	3.2	53
153	Antibodies to Variant Surface Antigens ofPlasmodium falciparumâ€“Infected Erythrocytes Are Associated with Protection from Treatment Failure and the Development of Anemia in Pregnancy. Journal of Infectious Diseases, 2009, 200, 299-306.	4.0	62
154	Plasmodium falciparumâ€“Mediated Induction of Human CD25hiFoxp3hi CD4 T Cells Is Independent of Direct TCR Stimulation and Requires IL-2, IL-10 and TGFÎ². PLoS Pathogens, 2009, 5, e1000543.	4.7	121
155	Relationship between Human Immunodeficiency Virus Type 1 Coinfection, Anemia, and Levels and Function of Antibodies to Variant Surface Antigens in Pregnancy-Associated Malaria. Vaccine Journal, 2009, 16, 312-319.	3.1	36
156	Betel nut chewing during pregnancy, Madang province, Papua New Guinea. Drug and Alcohol Dependence, 2009, 105, 126-131.	3.2	65
157	The relationship of Plasmodium falciparum humeral immunity with HIV-1 immunosuppression and treatment efficacy in Zambia. Malaria Journal, 2009, 8, 258.	2.3	17
158	Severe malaria in children and pregnancy: an update and perspective. Trends in Parasitology, 2008, 24, 590-595.	3.3	20
159	Characterization of VAR2CSA-deficient Plasmodium falciparum-infected erythrocytes selected for adhesion to the BeWo placental cell line. Malaria Journal, 2008, 7, 51.	2.3	15
160	Maternalâ€Fetal DNA Admixture Is Associated with Intrapartum Motherâ€toâ€Child Transmission of HIVâ€1 in Blantyre, Malawi. Journal of Infectious Diseases, 2008, 197, 1378-1381.	4.0	21
161	Impact of Human Immunodeficiency Virus Infection in Pregnant Women on Variant-Specific Immunity to Malaria. Vaccine Journal, 2008, 15, 617-621.	3.1	16
162	Editorial Commentary: Plasmodium vivaxInfection during Pregnancy: An Important Problem in Need of New Solutions. Clinical Infectious Diseases, 2008, 46, 1382-1384.	5.8	19

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