

# Stephen J Rogerson

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

246  
papers

10,428  
citations

54  
h-index

90  
g-index

258  
ext. papers

11,781  
ext. citations

6.7  
avg, IF

5.94  
L-index

#	Paper	IF	Citations
246	The relationship between markers of antenatal iron stores and birth outcomes differs by malaria prevention regimen-a prospective cohort study. <i>BMC Medicine</i> , <b>2021</b> , 19, 236	11.4	0
245	Poor Birth Outcomes in Malaria in Pregnancy: Recent Insights Into Mechanisms and Prevention Approaches. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 621382	8.4	7
244	High Antibodies to VAR2CSA in Response to Malaria Infection Are Associated With Improved Birthweight in a Longitudinal Study of Pregnant Women. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 644563	8.4	0
243	Beyond Binding: The Outcomes of Antibody-Dependent Complement Activation in Human Malaria. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 683404	8.4	1
242	Developing a multivariate prediction model of antibody features associated with protection of malaria-infected pregnant women from placental malaria. <i>ELife</i> , <b>2021</b> , 10,	8.9	3
241	Antibody mediated activation of natural killer cells in malaria exposed pregnant women. <i>Scientific Reports</i> , <b>2021</b> , 11, 4130	4.9	3
240	Reduced risk of placental parasitemia associated with complement fixation on Plasmodium falciparum by antibodies among pregnant women. <i>BMC Medicine</i> , <b>2021</b> , 19, 201	11.4	3
239	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. <i>BMJ Open</i> , <b>2021</b> , 11, e046308	3	
238	Determinants of brain swelling in pediatric and adult cerebral malaria. <i>JCI Insight</i> , <b>2021</b> , 6,	9.9	5
237	Identifying targets of protective antibodies against severe malaria in Papua, Indonesia using locally expressed domains of Erythrocyte Membrane Protein 1. <i>Infection and Immunity</i> , <b>2021</b> , IAI0043521	3.7	0
236	Cytokine signatures of Plasmodium vivax infection during pregnancy and delivery outcomes. <i>PLoS Neglected Tropical Diseases</i> , <b>2020</b> , 14, e0008155	4.8	3
235	Antibody effector functions in malaria and other parasitic diseases: a few needles and many haystacks. <i>Immunology and Cell Biology</i> , <b>2020</b> , 98, 264-275	5	6
234	Plasma cell-free DNA predicts pediatric cerebral malaria severity. <i>JCI Insight</i> , <b>2020</b> , 5,	9.9	4
233	Innate immune responses to malaria-infected erythrocytes in pregnant women: Effects of gravidity, malaria infection, and geographic location. <i>PLoS ONE</i> , <b>2020</b> , 15, e0236375	3.7	
232	Identifying and combating the impacts of COVID-19 on malaria. <i>BMC Medicine</i> , <b>2020</b> , 18, 239	11.4	40
231	Blood cytokine, chemokine and growth factor profiling in a cohort of pregnant women from tropical countries. <i>Cytokine</i> , <b>2020</b> , 125, 154818	4	3
230	Microscopic and submicroscopic Plasmodium falciparum infection, maternal anaemia and adverse pregnancy outcomes in Papua New Guinea: a cohort study. <i>Malaria Journal</i> , <b>2019</b> , 18, 302	3.6	5

229	Impact of Plasmodium falciparum malaria and intermittent preventive treatment of malaria in pregnancy on the risk of malaria in infants: a systematic review. <i>Malaria Journal</i> , <b>2019</b> , 18, 304	3.6	12
228	Acquisition of Antibodies Against Endothelial Protein C Receptor-Binding Domains of Plasmodium falciparum Erythrocyte Membrane Protein 1 in Children with Severe Malaria. <i>Journal of Infectious Diseases</i> , <b>2019</b> , 219, 808-818	7	14
227	The impact of early life exposure to Plasmodium falciparum on the development of naturally acquired immunity to malaria in young Malawian children. <i>Malaria Journal</i> , <b>2019</b> , 18, 11	3.6	4
226	Intermittent screening and treatment with dihydroartemisinin-piperaquine and intermittent preventive therapy with sulfadoxine-pyrimethamine have similar effects on malaria antibody in pregnant Malawian women. <i>Scientific Reports</i> , <b>2019</b> , 9, 7878	4.9	1
225	Development of an Ultrasensitive Impedimetric Immunosensor Platform for Detection of Lactate Dehydrogenase. <i>Sensors</i> , <b>2019</b> , 19,	3.8	9
224	Meta-analysis of Plasmodium falciparum Signatures Contributing to Severe Malaria in African Children and Indian Adults. <i>MBio</i> , <b>2019</b> , 10,	7.8	15
223	Progress towards vaccines to protect pregnant women from malaria. <i>EBioMedicine</i> , <b>2019</b> , 42, 12-13	8.8	2
222	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. <i>Lancet Infectious Diseases, The</i> , <b>2019</b> , 19, 546-556	25.5	54
221	Role of IgG3 in Infectious Diseases. <i>Trends in Immunology</i> , <b>2019</b> , 40, 197-211	14.4	56
220	Malawian children with uncomplicated and cerebral malaria have decreased activated VβVα T cells which increase in convalescence. <i>PLoS ONE</i> , <b>2019</b> , 14, e0223410	3.7	2
219	A Randomized Open-Label Evaluation of the Antimalarial Prophylactic Efficacy of Azithromycin-Piperaquine versus Sulfadoxine-Pyrimethamine in Pregnant Papua New Guinean Women. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2019</b> , 63,	5.9	6
218	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 WANTAIM Trial, Papua New Guinea). <i>Wellcome Open Research</i> , <b>2019</b> , 4, 53	4.8	4
217	Sulphadoxine-pyrimethamine plus azithromycin may improve birth outcomes through impacts on inflammation and placental angiogenesis independent of malarial infection. <i>Scientific Reports</i> , <b>2019</b> , 9, 2260	4.9	9
216	Differential impact of malaria control interventions on P. falciparum and P. vivax infections in young Papua New Guinean children. <i>BMC Medicine</i> , <b>2019</b> , 17, 220	11.4	12
215	Ultrasensitive and label-free biosensor for the detection of Plasmodium falciparum histidine-rich protein II in saliva. <i>Scientific Reports</i> , <b>2019</b> , 9, 17495	4.9	10
214	Antibody Targets on the Surface of Plasmodium falciparum-Infected Erythrocytes That Are Associated With Immunity to Severe Malaria in Young Children. <i>Journal of Infectious Diseases</i> , <b>2019</b> , 219, 819-828	7	13
213	Burden, pathology, and costs of malaria in pregnancy: new developments for an old problem. <i>Lancet Infectious Diseases, The</i> , <b>2018</b> , 18, e107-e118	25.5	115
212	Intermittent Preventive Therapy in Pregnancy and Incidence of Low Birth Weight in Malaria-Endemic Countries. <i>American Journal of Public Health</i> , <b>2018</b> , 108, 399-406	5.1	6

211	Co-causation of reduced newborn size by maternal undernutrition, infections, and inflammation. <i>Maternal and Child Nutrition</i> , <b>2018</b> , 14, e12585	3.4	12
210	Convalescent Plasmodium falciparum-specific seroreactivity does not correlate with paediatric malaria severity or Plasmodium antigen exposure. <i>Malaria Journal</i> , <b>2018</b> , 17, 178	3.6	6
209	Effect of nutrient supplementation on the acquisition of humoral immunity to Plasmodium falciparum in young Malawian children. <i>Malaria Journal</i> , <b>2018</b> , 17, 74	3.6	9
208	Evaluating antibody functional activity and strain-specificity of vaccine candidates for malaria in pregnancy using in vitro phagocytosis assays. <i>Parasites and Vectors</i> , <b>2018</b> , 11, 69	4	14
207	The Plasmodium falciparum transcriptome in severe malaria reveals altered expression of genes involved in important processes including surface antigen-encoding var genes. <i>PLoS Biology</i> , <b>2018</b> , 16, e2004328	9.7	38
206	Neutrophils and Malaria. <i>Frontiers in Immunology</i> , <b>2018</b> , 9, 3005	8.4	28
205	Brain swelling is independent of peripheral plasma cytokine levels in Malawian children with cerebral malaria. <i>Malaria Journal</i> , <b>2018</b> , 17, 435	3.6	15
204	The Rough Guide to Monocytes in Malaria Infection. <i>Frontiers in Immunology</i> , <b>2018</b> , 9, 2888	8.4	18
203	Iron deficiency during pregnancy is associated with a reduced risk of adverse birth outcomes in a malaria-endemic area in a longitudinal cohort study. <i>BMC Medicine</i> , <b>2018</b> , 16, 156	11.4	14
202	A sandwich enzyme-linked immunosorbent assay for the quantitation of human plasma ferritin. <i>MethodsX</i> , <b>2018</b> , 5, 648-651	1.9	7
201	Inhibition of placental mTOR signaling provides a link between placental malaria and reduced birthweight. <i>BMC Medicine</i> , <b>2017</b> , 15, 1	11.4	111
200	Optimal Antimalarial Dose Regimens for Sulfadoxine-Pyrimethamine with or without Azithromycin in Pregnancy Based on Population Pharmacokinetic Modeling. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2017</b> , 61,	5.9	4
199	Prevention and control of malaria in pregnancy - new threats, new opportunities?. <i>Expert Review of Anti-Infective Therapy</i> , <b>2017</b> , 15, 361-375	5.5	11
198	Impaired placental autophagy in placental malaria. <i>PLoS ONE</i> , <b>2017</b> , 12, e0187291	3.7	17
197	Malaria, malnutrition, and birthweight: A meta-analysis using individual participant data. <i>PLoS Medicine</i> , <b>2017</b> , 14, e1002373	11.6	25
196	Risk factors and pregnancy outcomes associated with placental malaria in a prospective cohort of Papua New Guinean women. <i>Malaria Journal</i> , <b>2017</b> , 16, 427	3.6	28
195	Optimal antimalarial dose regimens for chloroquine in pregnancy based on population pharmacokinetic modelling. <i>International Journal of Antimicrobial Agents</i> , <b>2017</b> , 50, 542-551	14.3	12
194	Linking EPCR-Binding PfEMP1 to Brain Swelling in Pediatric Cerebral Malaria. <i>Cell Host and Microbe</i> , <b>2017</b> , 22, 601-614.e5	23.4	61

193	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. <i>BMC Pregnancy and Childbirth</i> , <b>2017</b> , 17, 35	3.2	9
192	Naturally Acquired Binding-Inhibitory Antibodies to Duffy Binding Protein in Pregnant Women Are Associated with Higher Birth Weight in a Multicenter Study. <i>Frontiers in Immunology</i> , <b>2017</b> , 8, 163	8.4	7
191	Chronic Exposure to Malaria Is Associated with Inhibitory and Activation Markers on Atypical Memory B Cells and Marginal Zone-Like B Cells. <i>Frontiers in Immunology</i> , <b>2017</b> , 8, 966	8.4	25
190	Burden and impact of Plasmodium vivax in pregnancy: A multi-centre prospective observational study. <i>PLoS Neglected Tropical Diseases</i> , <b>2017</b> , 11, e0005606	4.8	34
189	P. falciparum infection and maternofetal antibody transfer in malaria-endemic settings of varying transmission. <i>PLoS ONE</i> , <b>2017</b> , 12, e0186577	3.7	14
188	Management of malaria in pregnancy. <i>Indian Journal of Medical Research</i> , <b>2017</b> , 146, 328-333	2.9	11
187	Functional Antibodies and Protection against Blood-stage Malaria. <i>Trends in Parasitology</i> , <b>2016</b> , 32, 887-898	8.9	73
186	Differences in PfEMP1s recognized by antibodies from patients with uncomplicated or severe malaria. <i>Malaria Journal</i> , <b>2016</b> , 15, 258	3.6	15
185	Diagnosis of placental malaria in poorly fixed and processed placental tissue. <i>Malaria Journal</i> , <b>2016</b> , 15, 272	3.6	5
184	Impact of Placental Malaria and Hypergammaglobulinemia on Transplacental Transfer of Respiratory Syncytial Virus Antibody in Papua New Guinea. <i>Journal of Infectious Diseases</i> , <b>2016</b> , 213, 423-31	7.1	33
183	Plasmodium vivax VIR Proteins Are Targets of Naturally-Acquired Antibody and T Cell Immune Responses to Malaria in Pregnant Women. <i>PLoS Neglected Tropical Diseases</i> , <b>2016</b> , 10, e0005009	4.8	12
182	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. <i>BMC Infectious Diseases</i> , <b>2016</b> , 16, 250	4	38
181	Association between malaria immunity and pregnancy outcomes among Malawian pregnant women receiving nutrient supplementation. <i>Malaria Journal</i> , <b>2016</b> , 15, 547	3.6	6
180	Azithromycin-containing intermittent preventive treatment in pregnancy affects gestational weight gain, an important predictor of birthweight in Papua New Guinea - an exploratory analysis. <i>Maternal and Child Nutrition</i> , <b>2016</b> , 12, 699-712	3.4	13
179	Safety, tolerability and pharmacokinetic properties of coadministered azithromycin and piperazine in pregnant Papua New Guinean women. <i>British Journal of Clinical Pharmacology</i> , <b>2016</b> , 82, 199-212	3.8	15
178	Maternal Malaria and Malnutrition (M3) initiative, a pooled birth cohort of 13 pregnancy studies in Africa and the Western Pacific. <i>BMJ Open</i> , <b>2016</b> , 6, e012697	3	4
177	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. <i>Cellular and Molecular Life Sciences</i> , <b>2016</b> , 73, 4141-58	10.3	18
176	Proinflammatory responses and higher IL-10 production by T cells correlate with protection against malaria during pregnancy and delivery outcomes. <i>Journal of Immunology</i> , <b>2015</b> , 194, 3275-85	5.3	13

175	Impact of intermittent preventive treatment in pregnancy with azithromycin-containing regimens on maternal nasopharyngeal carriage and antibiotic sensitivity of <i>Streptococcus pneumoniae</i> , <i>Haemophilus influenzae</i> , and <i>Staphylococcus aureus</i> : a cross-sectional survey at delivery. <i>Journal of Clinical Microbiology</i> , <b>2015</b> , 53, 1317-23.	9.7	8
174	Fetal size in a rural melanesian population with minimal risk factors for growth restriction: an observational ultrasound study from Papua New Guinea. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2015</b> , 92, 178-86	3.2	4
173	Sulphadoxine-pyrimethamine plus azithromycin for the prevention of low birthweight in Papua New Guinea: a randomised controlled trial. <i>BMC Medicine</i> , <b>2015</b> , 13, 9	11.4	55
172	CD14(hi)CD16+ monocytes phagocytose antibody-opsonised <i>Plasmodium falciparum</i> infected erythrocytes more efficiently than other monocyte subsets, and require CD16 and complement to do so. <i>BMC Medicine</i> , <b>2015</b> , 13, 154	11.4	35
171	A Robust Phagocytosis Assay to Evaluate the Opsonic Activity of Antibodies against <i>Plasmodium falciparum</i> -Infected Erythrocytes. <i>Methods in Molecular Biology</i> , <b>2015</b> , 1325, 145-52	1.4	10
170	Evaluating IgG Antibody to Variant Surface Antigens Expressed on <i>Plasmodium falciparum</i> Infected Erythrocytes Using Flow Cytometry. <i>Methods in Molecular Biology</i> , <b>2015</b> , 1325, 207-13	1.4	3
169	Determining effects of areca (betel) nut chewing in a prospective cohort of pregnant women in Madang Province, Papua New Guinea. <i>BMC Pregnancy and Childbirth</i> , <b>2015</b> , 15, 177	3.2	12
168	Accuracy of an HRP-2/panLDH rapid diagnostic test to detect peripheral and placental <i>Plasmodium falciparum</i> infection in Papua New Guinean women with anaemia or suspected malaria. <i>Malaria Journal</i> , <b>2015</b> , 14, 412	3.6	20
167	The impact of lipid-based nutrient supplementation on anti-malarial antibodies in pregnant women in a randomized controlled trial. <i>Malaria Journal</i> , <b>2015</b> , 14, 193	3.6	14
166	Malaria preventive therapy in pregnancy and its potential impact on immunity to malaria in an area of declining transmission. <i>Malaria Journal</i> , <b>2015</b> , 14, 215	3.6	9
165	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. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , <b>2015</b> , 109, 313-24	2	32
164	High numbers of circulating pigmented polymorphonuclear neutrophils as a prognostic marker for decreased birth weight during malaria in pregnancy. <i>International Journal for Parasitology</i> , <b>2015</b> , 45, 1074-7	4.1	11
163	Preterm or not--an evaluation of estimates of gestational age in a cohort of women from Rural Papua New Guinea. <i>PLoS ONE</i> , <b>2015</b> , 10, e0124286	3.7	23
162	Malaria, primigravidae, and antibodies: knowledge gained and future perspectives. <i>Trends in Parasitology</i> , <b>2014</b> , 30, 85-94	6.4	52
161	Pregnancy and malaria exposure are associated with changes in the B cell pool and in plasma eotaxin levels. <i>Journal of Immunology</i> , <b>2014</b> , 193, 2971-83	5.3	28
160	Low antibody levels to pregnancy-specific malaria antigens and heightened cytokine responses associated with severe malaria in pregnancy. <i>Journal of Infectious Diseases</i> , <b>2014</b> , 209, 1408-17	7	20
159	PTEX is an essential nexus for protein export in malaria parasites. <i>Nature</i> , <b>2014</b> , 511, 587-91	50.4	170
158	Insights into maternal mortality in Madang Province, Papua New Guinea. <i>International Journal of Gynecology and Obstetrics</i> , <b>2014</b> , 124, 123-7	4	13



157	HIV-1 infection and antibodies to Plasmodium falciparum in adults. <i>Journal of Infectious Diseases</i> , <b>2014</b> , 210, 1407-14	7	9
156	Peripheral blood mononuclear cells derived from grand multigravidae display a distinct cytokine profile in response to P. falciparum infected erythrocytes. <i>PLoS ONE</i> , <b>2014</b> , 9, e86160	3.7	4
155	Use of antibiotics within the IMCI guidelines in outpatient settings in Papua New Guinean children: an observational and effectiveness study. <i>PLoS ONE</i> , <b>2014</b> , 9, e90990	3.7	23
154	Antibody response against three Plasmodium falciparum merozoite antigens in Mamuju District, West Sulawesi Province, Indonesia. <i>Malaria Journal</i> , <b>2014</b> , 13, 381	3.6	1
153	Insight into the pathogenesis of fetal growth restriction in placental malaria: decreased placental glucose transporter isoform 1 expression. <i>Journal of Infectious Diseases</i> , <b>2014</b> , 209, 1663-7	7	32
152	Differential PfEMP1 expression is associated with cerebral malaria pathology. <i>PLoS Pathogens</i> , <b>2014</b> , 10, e1004537	7.6	26
151	Decreasing malaria prevalence and its potential consequences for immunity in pregnant women. <i>Journal of Infectious Diseases</i> , <b>2014</b> , 210, 1444-55	7	17
150	Independent lineages of highly sulfadoxine-resistant Plasmodium falciparum haplotypes, eastern Africa. <i>Emerging Infectious Diseases</i> , <b>2014</b> , 20, 1140-8	10.2	12
149	The impact of tubal ectopic pregnancy in Papua New Guinea--a retrospective case review. <i>BMC Pregnancy and Childbirth</i> , <b>2013</b> , 13, 86	3.2	8
148	Ownership and use of insecticide-treated nets during pregnancy in sub-Saharan Africa: a review. <i>Malaria Journal</i> , <b>2013</b> , 12, 268	3.6	62
147	Complement activation and the resulting placental vascular insufficiency drives fetal growth restriction associated with placental malaria. <i>Cell Host and Microbe</i> , <b>2013</b> , 13, 215-26	23.4	91
146	Monocytes and macrophages in malaria: protection or pathology?. <i>Trends in Parasitology</i> , <b>2013</b> , 29, 26-34	4.4	85
145	Saving babiesSlives by antenatal malaria prevention. <i>Pathogens and Global Health</i> , <b>2013</b> , 107, 46	3.1	
144	Severity of maternal HIV-1 disease is associated with adverse birth outcomes in Malawian women: a cohort study. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , <b>2013</b> , 64, 392-9	3.1	27
143	A model of parity-dependent immunity to placental malaria. <i>Nature Communications</i> , <b>2013</b> , 4, 1609	17.4	35
142	Plasmodium falciparum malaria elicits inflammatory responses that dysregulate placental amino acid transport. <i>PLoS Pathogens</i> , <b>2013</b> , 9, e1003153	7.6	52
141	Effectiveness of artemether/lumefantrine for the treatment of uncomplicated Plasmodium vivax and P. falciparum malaria in young children in Papua New Guinea. <i>Clinical Infectious Diseases</i> , <b>2013</b> , 56, 1413-20	11.6	10
140	Soluble CD163, a product of monocyte/macrophage activation, is inversely associated with haemoglobin levels in placental malaria. <i>PLoS ONE</i> , <b>2013</b> , 8, e64127	3.7	9

139	Does malaria affect placental development? Evidence from in vitro models. <i>PLoS ONE</i> , <b>2013</b> , 8, e55269	3.7	16
138	Adaptive evolution and fixation of drug-resistant <i>Plasmodium falciparum</i> genotypes in pregnancy-associated malaria: 9-year results from the QuEERPAM study. <i>Infection, Genetics and Evolution</i> , <b>2012</b> , 12, 282-90	4.5	22
137	Malaria in pregnancy in the Asia-Pacific region. <i>Lancet Infectious Diseases</i> , <b>2012</b> , 12, 75-88	25.5	115
136	Oponization of malaria-infected erythrocytes activates the inflammasome and enhances inflammatory cytokine secretion by human macrophages. <i>Malaria Journal</i> , <b>2012</b> , 11, 343	3.6	26
135	<i>Plasmodium falciparum</i> parasitaemia in the first half of pregnancy, uterine and umbilical artery blood flow, and foetal growth: a longitudinal Doppler ultrasound study. <i>Malaria Journal</i> , <b>2012</b> , 11, 319	3.6	52
134	Targets of antibodies against <i>Plasmodium falciparum</i> -infected erythrocytes in malaria immunity. <i>Journal of Clinical Investigation</i> , <b>2012</b> , 122, 3227-38	15.9	144
133	Intermittent preventive treatment for malaria in Papua New Guinean infants exposed to <i>Plasmodium falciparum</i> and <i>P. vivax</i> : a randomized controlled trial. <i>PLoS Medicine</i> , <b>2012</b> , 9, e1001195	11.6	35
132	The effects of malaria and intermittent preventive treatment during pregnancy on fetal anemia in Malawi. <i>Clinical Infectious Diseases</i> , <b>2012</b> , 55, 1096-102	11.6	6
131	The effect of HIV infection on the risk, frequency, and intensity of <i>Plasmodium falciparum</i> parasitemia in primigravid and multigravid women in Malawi. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2012</b> , 87, 1022-7	3.2	6
130	Placental infection with <i>Plasmodium vivax</i> : a histopathological and molecular study. <i>Journal of Infectious Diseases</i> , <b>2012</b> , 206, 1904-10	7	37
129	Antenatal receipt of sulfadoxine-pyrimethamine does not exacerbate pregnancy-associated malaria despite the expansion of drug-resistant <i>Plasmodium falciparum</i> : clinical outcomes from the QuEERPAM study. <i>Clinical Infectious Diseases</i> , <b>2012</b> , 55, 42-50	11.6	30
128	Effect of HIV infection and <i>Plasmodium falciparum</i> parasitemia on pregnancy outcomes in Malawi. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2012</b> , 87, 29-34	3.2	13
127	Rapid diagnostic test-based management of malaria: an effectiveness study in Papua New Guinean infants with <i>Plasmodium falciparum</i> and <i>Plasmodium vivax</i> malaria. <i>Clinical Infectious Diseases</i> , <b>2012</b> , 54, 644-51	11.6	28
126	Antibody to <i>P. falciparum</i> in pregnancy varies with intermittent preventive treatment regime and bed net use. <i>PLoS ONE</i> , <b>2012</b> , 7, e29874	3.7	14
125	HIV-1 inhibits phagocytosis and inflammatory cytokine responses of human monocyte-derived macrophages to <i>P. falciparum</i> infected erythrocytes. <i>PLoS ONE</i> , <b>2012</b> , 7, e32102	3.7	18
124	Immunisation with recombinant PfEMP1 domains elicits functional rosette-inhibiting and phagocytosis-inducing antibodies to <i>Plasmodium falciparum</i> . <i>PLoS ONE</i> , <b>2011</b> , 6, e16414	3.7	34
123	Relevant assay to study the adhesion of <i>Plasmodium falciparum</i> -infected erythrocytes to the placental epithelium. <i>PLoS ONE</i> , <b>2011</b> , 6, e21126	3.7	6
122	Antibodies that induce phagocytosis of malaria infected erythrocytes: effect of HIV infection and correlation with clinical outcomes. <i>PLoS ONE</i> , <b>2011</b> , 6, e22491	3.7	35



121	Malaria in pregnancy: small babies, big problem. <i>Trends in Parasitology</i> , <b>2011</b> , 27, 168-75	6.4	145
120	Different regions of HIV-1 subtype C env are associated with placental localization and in utero mother-to-child transmission. <i>Journal of Virology</i> , <b>2011</b> , 85, 7142-52	6.6	21
119	Placental malaria-associated inflammation disturbs the insulin-like growth factor axis of fetal growth regulation. <i>Journal of Infectious Diseases</i> , <b>2011</b> , 203, 561-9	7	63
118	Intermittent preventive treatment to reduce the burden of malaria in children: new evidence on integration and delivery. <i>PLoS Medicine</i> , <b>2011</b> , 8, e1000410	11.6	3
117	Circulating soluble endoglin levels in pregnant women in Cameroon and Malawi--associations with placental malaria and fetal growth restriction. <i>PLoS ONE</i> , <b>2011</b> , 6, e24985	3.7	29
116	Performance characteristics of combinations of host biomarkers to identify women with occult placental malaria: a case-control study from Malawi. <i>PLoS ONE</i> , <b>2011</b> , 6, e28540	3.7	30
115	Differential recognition of <i>P. falciparum</i> VAR2CSA domains by naturally acquired antibodies in pregnant women from a malaria endemic area. <i>PLoS ONE</i> , <b>2010</b> , 5, e9230	3.7	20
114	Population hemoglobin mean and anemia prevalence in Papua New Guinea: new metrics for defining malaria endemicity?. <i>PLoS ONE</i> , <b>2010</b> , 5, e9375	3.7	11
113	Decreasing burden of malaria in pregnancy in Malawian women and its relationship to use of intermittent preventive therapy or bed nets. <i>PLoS ONE</i> , <b>2010</b> , 5, e12012	3.7	54
112	Pharmacokinetics of chloroquine and monodesethylchloroquine in pregnancy. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2010</b> , 54, 1186-92	5.9	59
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