

Feiko O Ter Kuile

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207
papers

10,024
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218
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11,397
ext. citations

8.3
avg, IF

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L-index

#	Paper	IF	Citations
207	Epidemiology and burden of malaria in pregnancy. <i>Lancet Infectious Diseases, The</i> , 2007 , 7, 93-104	25.5	908
206	Protective effects of the sickle cell gene against malaria morbidity and mortality. <i>Lancet, The</i> , 2002 , 359, 1311-2	40	442
205	Quantifying the number of pregnancies at risk of malaria in 2007: a demographic study. <i>PLoS Medicine</i> , 2010 , 7, e1000221	11.6	339
204	COMMUNITY-WIDE EFFECTS OF PERMETHRIN-TREATED BED NETS ON CHILD MORTALITY AND MALARIA MORBIDITY IN WESTERN KENYA. <i>American Journal of Tropical Medicine and Hygiene</i> , 2003 , 68, 121-127	3.2	329
203	Risk of childhood undernutrition related to small-for-gestational age and preterm birth in low- and middle-income countries. <i>International Journal of Epidemiology</i> , 2013 , 42, 1340-55	7.8	283
202	Effect of sulfadoxine-pyrimethamine resistance on the efficacy of intermittent preventive therapy for malaria control during pregnancy: a systematic review. <i>JAMA - Journal of the American Medical Association</i> , 2007 , 297, 2603-16	27.4	236
201	Absence of putative artemisinin resistance mutations among Plasmodium falciparum in Sub-Saharan Africa: a molecular epidemiologic study. <i>Journal of Infectious Diseases</i> , 2015 , 211, 680-8	7	210
200	THE BURDEN OF CO-INFECTION WITH HUMAN IMMUNODEFICIENCY VIRUS TYPE 1 AND MALARIA IN PREGNANT WOMEN IN SUB-SAHARAN AFRICA. <i>American Journal of Tropical Medicine and Hygiene</i> , 2004 , 71, 41-54	3.2	192
199	Intermittent preventive therapy for malaria during pregnancy using 2 vs 3 or more doses of sulfadoxine-pyrimethamine and risk of low birth weight in Africa: systematic review and meta-analysis. <i>JAMA - Journal of the American Medical Association</i> , 2013 , 309, 594-604	27.4	172
198	Profile: the KEMRI/CDC Health and Demographic Surveillance System--Western Kenya. <i>International Journal of Epidemiology</i> , 2012 , 41, 977-87	7.8	152
197	EFFICACY OF PERMETHRIN-TREATED BED NETS IN THE PREVENTION OF MORTALITY IN YOUNG CHILDREN IN AN AREA OF HIGH PERENNIAL MALARIA TRANSMISSION IN WESTERN KENYA. <i>American Journal of Tropical Medicine and Hygiene</i> , 2003 , 68, 23-29	3.2	143
196	HIV-1/AIDS and the control of other infectious diseases in Africa. <i>Lancet, The</i> , 2002 , 359, 2177-87	40	141
195	Factors affecting the delivery, access, and use of interventions to prevent malaria in pregnancy in sub-Saharan Africa: a systematic review and meta-analysis. <i>PLoS Medicine</i> , 2013 , 10, e1001488	11.6	134
194	Reducing the burden of malaria in pregnancy by preventive strategies. <i>Lancet Infectious Diseases, The</i> , 2007 , 7, 126-35	25.5	130
193	Intermittent screening and treatment or intermittent preventive treatment with dihydroartemisinin-piperaquine versus intermittent preventive treatment with sulfadoxine-pyrimethamine for the control of malaria during pregnancy in western Kenya: an open-label, three-group, randomised controlled superiority trial. <i>Lancet, The</i> , 2015 , 386, 2507-19	40	127
192	Insecticide-treated nets for preventing malaria in pregnancy. <i>The Cochrane Library</i> , 2006 , CD003755	5.2	126
191	CNS adverse events associated with antimalarial agents. Fact or fiction?. <i>Drug Safety</i> , 1995 , 12, 370-83	5.1	125

190	IMPACT OF PERMETHRIN-TREATED BED NETS ON ENTOMOLOGIC INDICES IN AN AREA OF INTENSE YEAR-ROUND MALARIA TRANSMISSION. <i>American Journal of Tropical Medicine and Hygiene</i> , 2003 , 68, 16-22	3.2	123
189	The burden of co-infection with human immunodeficiency virus type 1 and malaria in pregnant women in sub-saharan Africa. <i>American Journal of Tropical Medicine and Hygiene</i> , 2004 , 71, 41-54	3.2	122
188	Insecticide-treated nets for the prevention of malaria in pregnancy: a systematic review of randomised controlled trials. <i>PLoS Medicine</i> , 2007 , 4, e107	11.6	117
187	Sustainability of reductions in malaria transmission and infant mortality in western Kenya with use of insecticide-treated bednets: 4 to 6 years of follow-up. <i>JAMA - Journal of the American Medical Association</i> , 2004 , 291, 2571-80	27.4	114
186	Coverage of malaria protection in pregnant women in sub-Saharan Africa: a synthesis and analysis of national survey data. <i>Lancet Infectious Diseases</i> , 2011 , 11, 190-207	25.5	108
185	Tumor necrosis factor-alpha promoter variant 2 (TNF2) is associated with pre-term delivery, infant mortality, and malaria morbidity in western Kenya: Asembo Bay Cohort Project IX. <i>Genetic Epidemiology</i> , 2001 , 21, 201-11	2.6	103
184	FACTORS AFFECTING USE OF PERMETHRIN-TREATED BED NETS DURING A RANDOMIZED CONTROLLED TRIAL IN WESTERN KENYA. <i>American Journal of Tropical Medicine and Hygiene</i> , 2003 , 68, 137-141	3.2	103
183	REDUCTION OF MALARIA DURING PREGNANCY BY PERMETHRIN-TREATED BED NETS IN AN AREA OF INTENSE PERENNIAL MALARIA TRANSMISSION IN WESTERN KENYA. <i>American Journal of Tropical Medicine and Hygiene</i> , 2003 , 68, 50-60	3.2	100
182	Perspectives of men on antenatal and delivery care service utilisation in rural western Kenya: a qualitative study. <i>BMC Pregnancy and Childbirth</i> , 2013 , 13, 134	3.2	94
181	IMPACT OF PERMETHRIN-TREATED BED NETS ON MALARIA, ANEMIA, AND GROWTH IN INFANTS IN AN AREA OF INTENSE PERENNIAL MALARIA TRANSMISSION IN WESTERN KENYA. <i>American Journal of Tropical Medicine and Hygiene</i> , 2003 , 68, 68-77	3.2	92
180	The effect of dual infection with HIV and malaria on pregnancy outcome in western Kenya. <i>Aids</i> , 2003 , 17, 585-94	3.5	91
179	Estimated risk of placental infection and low birthweight attributable to Plasmodium falciparum malaria in Africa in 2010: a modelling study. <i>The Lancet Global Health</i> , 2014 , 2, e460-7	13.6	88
178	Impact of Sulfadoxine-Pyrimethamine Resistance on Effectiveness of Intermittent Preventive Therapy for Malaria in Pregnancy at Clearing Infections and Preventing Low Birth Weight. <i>Clinical Infectious Diseases</i> , 2016 , 62, 323-333	11.6	87
177	HIV increases the risk of malaria in women of all gravidities in Kisumu, Kenya. <i>Aids</i> , 2003 , 17, 595-603	3.5	87
176	IMPACT OF PERMETHRIN-TREATED BED NETS ON MALARIA AND ALL-CAUSE MORBIDITY IN YOUNG CHILDREN IN AN AREA OF INTENSE PERENNIAL MALARIA TRANSMISSION IN WESTERN KENYA: CROSS-SECTIONAL SURVEY. <i>American Journal of Tropical Medicine and Hygiene</i> , 2003 , 68, 100-107	3.2	86
175	EFFECT OF PERMETHRIN-TREATED BED NETS ON THE SPATIAL DISTRIBUTION OF MALARIA VECTORS IN WESTERN KENYA. <i>American Journal of Tropical Medicine and Hygiene</i> , 2003 , 68, 115-120	3.2	83
174	Neonatal mortality risk associated with preterm birth in East Africa, adjusted by weight for gestational age: individual participant level meta-analysis. <i>PLoS Medicine</i> , 2012 , 9, e1001292	11.6	81
173	Maternal malaria and perinatal HIV transmission, western Kenya. <i>Emerging Infectious Diseases</i> , 2004 , 10, 643-52	10.2	79

172	Beri-beri: the major cause of infant mortality in Karen refugees. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2003 , 97, 251-5	2	73
171	Coverage of intermittent preventive treatment and insecticide-treated nets for the control of malaria during pregnancy in sub-Saharan Africa: a synthesis and meta-analysis of national survey data, 2009-11. <i>Lancet Infectious Diseases, The</i> , 2013 , 13, 1029-42	25.5	72
170	Population pharmacokinetics of mefloquine in patients with acute falciparum malaria. <i>Clinical Pharmacology and Therapeutics</i> , 1999 , 66, 472-84	6.1	72
169	Menstrual cups and sanitary pads to reduce school attrition, and sexually transmitted and reproductive tract infections: a cluster randomised controlled feasibility study in rural Western Kenya. <i>BMJ Open</i> , 2016 , 6, e013229	3	70
168	Safety, tolerability, and efficacy of repeated doses of dihydroartemisinin-piperaquine for prevention and treatment of malaria: a systematic review and meta-analysis. <i>Lancet Infectious Diseases, The</i> , 2017 , 17, 184-193	25.5	65
167	Prevention of malaria in pregnancy. <i>Lancet Infectious Diseases, The</i> , 2018 , 18, e119-e132	25.5	65
166	The A581G Mutation in the Gene Encoding Plasmodium falciparum Dihydropteroate Synthetase Reduces the Effectiveness of Sulfadoxine-Pyrimethamine Preventive Therapy in Malawian Pregnant Women. <i>Journal of Infectious Diseases</i> , 2015 , 211, 1997-2005	7	65
165	Predictors of mefloquine treatment failure: a prospective study of 1590 patients with uncomplicated falciparum malaria. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 1995 , 89, 660-4	2	65
164	Mefloquine in infants and young children. <i>Annals of Tropical Paediatrics</i> , 1996 , 16, 281-6		65
163	Safety and mosquitocidal efficacy of high-dose ivermectin when co-administered with dihydroartemisinin-piperaquine in Kenyan adults with uncomplicated malaria (IVERMAL): a randomised, double-blind, placebo-controlled trial. <i>Lancet Infectious Diseases, The</i> , 2018 , 18, 615-626	25.5	62
162	Drugs for preventing malaria in pregnant women in endemic areas: any drug regimen versus placebo or no treatment. <i>The Cochrane Library</i> , 2014 , CD000169	5.2	62
161	MALARIA AND NUTRITIONAL STATUS AMONG PRE-SCHOOL CHILDREN: RESULTS FROM CROSS-SECTIONAL SURVEYS IN WESTERN KENYA. <i>American Journal of Tropical Medicine and Hygiene</i> , 2005 , 73, 698-704	3.2	62
160	Temporal trends of sulphadoxine-pyrimethamine (SP) drug-resistance molecular markers in Plasmodium falciparum parasites from pregnant women in western Kenya. <i>Malaria Journal</i> , 2012 , 11, 134	3.6	61
159	Effect of permethrin-treated bed nets on the spatial distribution of malaria vectors in western Kenya. <i>American Journal of Tropical Medicine and Hygiene</i> , 2003 , 68, 115-20	3.2	60
158	Effect of early detection and treatment on malaria related maternal mortality on the north-western border of Thailand 1986-2010. <i>PLoS ONE</i> , 2012 , 7, e40244	3.7	59
157	Randomized, controlled trial of daily iron supplementation and intermittent sulfadoxine-pyrimethamine for the treatment of mild childhood anemia in western Kenya. <i>Journal of Infectious Diseases</i> , 2003 , 187, 658-66	7	56
156	Malaria and human immunodeficiency virus infection as risk factors for anemia in infants in Kisumu, western Kenya. <i>American Journal of Tropical Medicine and Hygiene</i> , 2002 , 67, 44-53	3.2	55
155	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> , 2019 , 19, 546-556	25.5	54

154	Barriers and facilitators to antenatal and delivery care in western Kenya: a qualitative study. <i>BMC Pregnancy and Childbirth</i> , 2015 , 15, 26	3.2	53
153	Prevalence of malaria infection in pregnant women compared with children for tracking malaria transmission in sub-Saharan Africa: a systematic review and meta-analysis. <i>The Lancet Global Health</i> , 2015 , 3, e617-28	13.6	50
152	Superiority of 3 over 2 doses of intermittent preventive treatment with sulfadoxine-pyrimethamine for the prevention of malaria during pregnancy in mali: a randomized controlled trial. <i>Clinical Infectious Diseases</i> , 2011 , 53, 215-23	11.6	49
151	Risk factors for HIV infection among asymptomatic pregnant women attending an antenatal clinic in western Kenya. <i>International Journal of STD and AIDS</i> , 2000 , 11, 393-401	1.4	48
150	First-trimester artemisinin derivatives and quinine treatments and the risk of adverse pregnancy outcomes in Africa and Asia: A meta-analysis of observational studies. <i>PLoS Medicine</i> , 2017 , 14, e1002290	11.6	48
149	A Non-Inferiority, Individually Randomized Trial of Intermittent Screening and Treatment versus Intermittent Preventive Treatment in the Control of Malaria in Pregnancy. <i>PLoS ONE</i> , 2015 , 10, e0132247	7.7	48
148	Use of weight-for-age-data to optimize tablet strength and dosing regimens for a new fixed-dose artesunate-amodiaquine combination for treating falciparum malaria. <i>Bulletin of the World Health Organization</i> , 2006 , 84, 956-64	8.2	48
147	THE EFFICACY OF PERMETHRIN-TREATED BED NETS ON CHILD MORTALITY AND MORBIDITY IN WESTERN KENYA I. DEVELOPMENT OF INFRASTRUCTURE AND DESCRIPTION OF STUDY SITE. <i>American Journal of Tropical Medicine and Hygiene</i> , 2003 , 68, 3-9	3.2	48
146	Iron supplementation in HIV-infected Malawian children with anemia: a double-blind, randomized, controlled trial. <i>Clinical Infectious Diseases</i> , 2013 , 57, 1626-34	11.6	47
145	Dehydroepiandrosterone sulfate levels associated with decreased malaria parasite density and increased hemoglobin concentration in pubertal girls from western Kenya. <i>Journal of Infectious Diseases</i> , 2003 , 188, 297-304	7	47
144	Implementation of intermittent preventive treatment with sulphadoxine-pyrimethamine for control of malaria in pregnancy in Kisumu, western Kenya. <i>Tropical Medicine and International Health</i> , 2004 , 9, 630-7	2.3	46
143	Scheduled Intermittent Screening with Rapid Diagnostic Tests and Treatment with Dihydroartemisinin-Piperaquine versus Intermittent Preventive Therapy with Sulfadoxine-Pyrimethamine for Malaria in Pregnancy in Malawi: An Open-Label Randomized Controlled Trial. <i>Clinical Infectious Diseases</i> , 2014 , 59, 1008-15	11.6	45
142	IMPLICATIONS OF THE WESTERN KENYA PERMETHRIN-TREATED BED NET STUDY FOR POLICY, PROGRAM IMPLEMENTATION, AND FUTURE RESEARCH. <i>American Journal of Tropical Medicine and Hygiene</i> , 2003 , 68, 168-173	3.2	45
141	FACTORS ASSOCIATED WITH HEMOGLOBIN CONCENTRATIONS IN PRE-SCHOOL CHILDREN IN WESTERN KENYA: CROSS-SECTIONAL STUDIES. <i>American Journal of Tropical Medicine and Hygiene</i> , 2005 , 72, 47-59	3.2	40
140	The effect of primaquine on gametocyte development and clearance in the treatment of uncomplicated falciparum malaria with dihydroartemisinin-piperaquine in South sumatra, Western indonesia: an open-label, randomized, controlled trial. <i>Clinical Infectious Diseases</i> , 2013 , 56, 685-93	11.6	39
139	THE COST-EFFECTIVENESS OF PERMETHRIN-TREATED BED NETS IN AN AREA OF INTENSE MALARIA TRANSMISSION IN WESTERN KENYA. <i>American Journal of Tropical Medicine and Hygiene</i> , 2003 , 68, 161-167	3.2	38
138	Estimated impact on birth weight of scaling up intermittent preventive treatment of malaria in pregnancy given sulphadoxine-pyrimethamine resistance in Africa: A mathematical model. <i>PLoS Medicine</i> , 2017 , 14, e1002243	11.6	37
137	Malaria in pregnancy: priorities for research. <i>Lancet Infectious Diseases</i> , 2007 , 7, 169-74	25.5	37

136	Sulfadoxine-pyrimethamine in treatment of malaria in Western Kenya: increasing resistance and underdosing. <i>Antimicrobial Agents and Chemotherapy</i> , 2003 , 47, 2929-32	5.9	37
135	Effectiveness of antenatal clinics to deliver intermittent preventive treatment and insecticide treated nets for the control of malaria in pregnancy in Kenya. <i>PLoS ONE</i> , 2013 , 8, e64913	3.7	37
134	Intermittent preventive therapy for malaria with monthly artemether-lumefantrine for the post-discharge management of severe anaemia in children aged 4-59 months in southern Malawi: a multicentre, randomised, placebo-controlled trial. <i>Lancet Infectious Diseases</i> , 2012 , 12, 191-200	25.5	36
133	A model of parity-dependent immunity to placental malaria. <i>Nature Communications</i> , 2013 , 4, 1609	17.4	35
132	Treatment history and treatment dose are important determinants of sulfadoxine-pyrimethamine efficacy in children with uncomplicated malaria in Western Kenya. <i>Journal of Infectious Diseases</i> , 2003 , 187, 467-76	7	33
131	Pregnancy exposure registries for assessing antimalarial drug safety in pregnancy in malaria-endemic countries. <i>PLoS Medicine</i> , 2008 , 5, e187	11.6	32
130	PERMETHRIN-TREATED BED NETS IN THE PREVENTION OF MALARIA AND ANEMIA IN ADOLESCENT SCHOOLGIRLS IN WESTERN KENYA. <i>American Journal of Tropical Medicine and Hygiene</i> , 2003 , 68, 86-93	3.2	31
129	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. <i>Clinical Infectious Diseases</i> , 2012 , 55, 42-50	11.6	30
128	Risk factors for malaria in pregnancy in an urban and peri-urban population in western Kenya. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2002 , 96, 586-92	2	30
127	The Performance of a Rapid Diagnostic Test in Detecting Malaria Infection in Pregnant Women and the Impact of Missed Infections. <i>Clinical Infectious Diseases</i> , 2016 , 62, 837-844	11.6	29
126	The association between malaria and iron status or supplementation in pregnancy: a systematic review and meta-analysis. <i>PLoS ONE</i> , 2014 , 9, e87743	3.7	29
125	Intermittent preventive treatment in infants for the prevention of malaria in rural Western Kenya: a randomized, double-blind placebo-controlled trial. <i>PLoS ONE</i> , 2010 , 5, e10016	3.7	29
124	Impact of mass distribution of free long-lasting insecticidal nets on childhood malaria morbidity: the Togo National Integrated Child Health Campaign. <i>Malaria Journal</i> , 2010 , 9, 199	3.6	29
123	Artesunate plus sulfadoxine-pyrimethamine for uncomplicated malaria in Kenyan children: a randomized, double-blind, placebo-controlled trial. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2003 , 97, 585-91	2	28
122	Malaria in pregnancy alters l-arginine bioavailability and placental vascular development. <i>Science Translational Medicine</i> , 2018 , 10,	17.5	27
121	A quality control program within a clinical trial Consortium for PCR protocols to detect Plasmodium species. <i>Journal of Clinical Microbiology</i> , 2014 , 52, 2144-9	9.7	27
120	Access and use of interventions to prevent and treat malaria among pregnant women in Kenya and Mali: a qualitative study. <i>PLoS ONE</i> , 2015 , 10, e0119848	3.7	27
119	DIAGNOSTIC AND PRESCRIBING PRACTICES IN PERIPHERAL HEALTH FACILITIES IN RURAL WESTERN KENYA. <i>American Journal of Tropical Medicine and Hygiene</i> , 2003 , 68, 44-49	3.2	27

118	WomenQ access and provider practices for the case management of malaria during pregnancy: a systematic review and meta-analysis. <i>PLoS Medicine</i> , 2014 , 11, e1001688	11.6	26
117	Malaria, malnutrition, and birthweight: A meta-analysis using individual participant data. <i>PLoS Medicine</i> , 2017 , 14, e1002373	11.6	25
116	A randomized controlled trial of folate supplementation when treating malaria in pregnancy with sulfadoxine-pyrimethamine. <i>PLOS Clinical Trials</i> , 2006 , 1, e28		25
115	Performance of four HRP-2/pLDH combination rapid diagnostic tests and field microscopy as screening tests for malaria in pregnancy in Indonesia: a cross-sectional study. <i>Malaria Journal</i> , 2015 , 14, 420	3.6	24
114	Plasma folate level and high-dose folate supplementation predict sulfadoxine-pyrimethamine treatment failure in pregnant women in Western Kenya who have uncomplicated malaria. <i>Journal of Infectious Diseases</i> , 2008 , 198, 1550-3	7	24
113	THE EFFICACY OF PERMETHRIN-TREATED BED NETS ON CHILD MORTALITY AND MORBIDITY IN WESTERN KENYA II. STUDY DESIGN AND METHODS. <i>American Journal of Tropical Medicine and Hygiene</i> , 2003 , 68, 10-15	3.2	24
112	EFFECT OF SUSTAINED INSECTICIDE-TREATED BED NET USE ON ALL-CAUSE CHILD MORTALITY IN AN AREA OF INTENSE PERENNIAL MALARIA TRANSMISSION IN WESTERN KENYA. <i>American Journal of Tropical Medicine and Hygiene</i> , 2005 , 73, 149-156	3.2	24
111	Increased risk of low birth weight in women with placental malaria associated with <i>P. falciparum</i> VAR2CSA clade. <i>Scientific Reports</i> , 2017 , 7, 7768	4.9	23
110	Daily iron supplementation is more efficacious than twice weekly iron supplementation for the treatment of childhood anemia in western Kenya. <i>Journal of Nutrition</i> , 2004 , 134, 1167-74	4.1	23
109	Weekly miscarriage rates in a community-based prospective cohort study in rural western Kenya. <i>BMJ Open</i> , 2016 , 6, e011088	3	23
108	Developing regional weight-for-age growth references for malaria-endemic countries to optimize age-based dosing of antimalarials. <i>Bulletin of the World Health Organization</i> , 2015 , 93, 74-83	8.2	22
107	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> , 2012 , 12, 282-90	4.5	22
106	Effectiveness of antenatal clinics to deliver intermittent preventive treatment and insecticide treated nets for the control of malaria in pregnancy in Mali: a household survey. <i>PLoS ONE</i> , 2014 , 9, e92102	3.7	22
105	Cotrimoxazole prophylactic treatment prevents malaria in children in sub-Saharan Africa: systematic review and meta-analysis. <i>Tropical Medicine and International Health</i> , 2014 , 19, 1057-67	2.3	22
104	Quantification of the burden and consequences of pregnancy-associated malaria in the Democratic Republic of the Congo. <i>Journal of Infectious Diseases</i> , 2011 , 204, 1762-71	7	22
103	THE HOUSEHOLD-LEVEL ECONOMICS OF USING PERMETHRIN-TREATED BED NETS TO PREVENT MALARIA IN CHILDREN LESS THAN FIVE YEARS OF AGE. <i>American Journal of Tropical Medicine and Hygiene</i> , 2003 , 68, 149-160	3.2	22
102	Effects of transmission reduction by insecticide-treated bed nets (ITNs) on parasite genetics population structure: I. The genetic diversity of <i>Plasmodium falciparum</i> parasites by microsatellite markers in western Kenya. <i>Malaria Journal</i> , 2010 , 9, 353	3.6	21
101	Polymorphisms in genes of interleukin 12 and its receptors and their association with protection against severe malarial anaemia in children in western Kenya. <i>Malaria Journal</i> , 2010 , 9, 87	3.6	21

100	Estimating regional centile curves from mixed data sources and countries. <i>Statistics in Medicine</i> , 2009 , 28, 2891-911	2.3	21
99	PREVALENCE AND SEVERITY OF MALNUTRITION IN PRE-SCHOOL CHILDREN IN A RURAL AREA OF WESTERN KENYA. <i>American Journal of Tropical Medicine and Hygiene</i> , 2003 , 68, 94-99	3.2	21
98	Non-falciparum malaria infections in pregnant women in West Africa. <i>Malaria Journal</i> , 2016 , 15, 53	3.6	20
97	IMPACT OF PERMETHRIN-TREATED BED NETS ON THE INCIDENCE OF SICK CHILD VISITS TO PERIPHERAL HEALTH FACILITIES. <i>American Journal of Tropical Medicine and Hygiene</i> , 2003 , 68, 38-43	3.2	20
96	Association of interferon-gamma responses to pre-erythrocytic stage vaccine candidate antigens of Plasmodium falciparum in young Kenyan children with improved hemoglobin levels: XV. Asembo Bay Cohort Project. <i>American Journal of Tropical Medicine and Hygiene</i> , 2003 , 68, 590-7	3.2	20
95	Ivermectin as a novel complementary malaria control tool to reduce incidence and prevalence: a modelling study. <i>Lancet Infectious Diseases</i> , 2020 , 20, 498-508	25.5	20
94	Early malaria infection, dysregulation of angiogenesis, metabolism and inflammation across pregnancy, and risk of preterm birth in Malawi: A cohort study. <i>PLoS Medicine</i> , 2019 , 16, e1002914	11.6	19
93	Socioeconomic health inequality in malaria indicators in rural western Kenya: evidence from a household malaria survey on burden and care-seeking behaviour. <i>Malaria Journal</i> , 2018 , 17, 166	3.6	19
92	Efficacy and safety of intermittent preventive treatment and intermittent screening and treatment versus single screening and treatment with dihydroartemisinin-piperaquine for the control of malaria in pregnancy in Indonesia: a cluster-randomised, open-label, superiority trial. <i>Lancet Infectious Diseases</i> , 2019 , 19, 973-987	25.5	19
91	Parasite clearance following treatment with sulphadoxine-pyrimethamine for intermittent preventive treatment in Burkina-Faso and Mali: 42-day in vivo follow-up study. <i>Malaria Journal</i> , 2014 , 13, 41	3.6	19
90	Risks of miscarriage and inadvertent exposure to artemisinin derivatives in the first trimester of pregnancy: a prospective cohort study in western Kenya. <i>Malaria Journal</i> , 2015 , 14, 461	3.6	19
89	Malaria in infants below six months of age: retrospective surveillance of hospital admission records in Blantyre, Malawi. <i>Malaria Journal</i> , 2009 , 8, 310	3.6	19
88	HIV, malaria, and infant anemia as risk factors for postneonatal infant mortality among HIV-seropositive women in Kisumu, Kenya. <i>Journal of Infectious Diseases</i> , 2007 , 196, 30-7	7	19
87	Efficacy and Safety of High-Dose Ivermectin for Reducing Malaria Transmission (IVERMAL): Protocol for a Double-Blind, Randomized, Placebo-Controlled, Dose-Finding Trial in Western Kenya. <i>JMIR Research Protocols</i> , 2016 , 5, e213	2	19
86	COMPARISON OF GOVERNMENT STATISTICS AND DEMOGRAPHIC SURVEILLANCE TO MONITOR MORTALITY IN CHILDREN LESS THAN FIVE YEARS OLD IN RURAL WESTERN KENYA. <i>American Journal of Tropical Medicine and Hygiene</i> , 2003 , 68, 30-37	3.2	19
85	Overall, anti-malarial, and non-malarial effect of intermittent preventive treatment during pregnancy with sulfadoxine-pyrimethamine on birthweight: a mediation analysis. <i>The Lancet Global Health</i> , 2020 , 8, e942-e953	13.6	19
84	Pharmacokinetics/pharmacodynamics of chloroquine and artemisinin-based combination therapy with primaquine. <i>Malaria Journal</i> , 2019 , 18, 325	3.6	18
83	Adverse effects of mefloquine for the treatment of uncomplicated malaria in Thailand: A pooled analysis of 19, 850 individual patients. <i>PLoS ONE</i> , 2017 , 12, e0168780	3.7	18

82	Genetic diversity of Plasmodium falciparum parasite by microsatellite markers after scale-up of insecticide-treated bed nets in western Kenya. <i>Malaria Journal</i> , 2015 , 13 Suppl 1, 495	3.6	18
81	The Malaria in Pregnancy Library: a bibliometric review. <i>Malaria Journal</i> , 2012 , 11, 362	3.6	18
80	BURDEN OF MALARIA AT COMMUNITY LEVEL IN CHILDREN LESS THAN 5 YEARS OF AGE IN TOGO. <i>American Journal of Tropical Medicine and Hygiene</i> , 2006 , 75, 622-629	3.2	18
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