List of Publications by Year in descending order

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FEIRO O TEP KILLE

#	Article	IF	CITATIONS
1	Epidemiology and burden of malaria in pregnancy. Lancet Infectious Diseases, The, 2007, 7, 93-104.	9.1	1,081
2	Protective effects of the sickle cell gene against malaria morbidity and mortality. Lancet, The, 2002, 359, 1311-1312.	13.7	544
3	COMMUNITY-WIDE EFFECTS OF PERMETHRIN-TREATED BED NETS ON CHILD MORTALITY AND MALARIA MORBIDITY IN WESTERN KENYA. American Journal of Tropical Medicine and Hygiene, 2003, 68, 121-127.	1.4	450
4	Risk of childhood undernutrition related to small-for-gestational age and preterm birth in low- and middle-income countries. International Journal of Epidemiology, 2013, 42, 1340-1355.	1.9	413
5	Quantifying the Number of Pregnancies at Risk of Malaria in 2007: A Demographic Study. PLoS Medicine, 2010, 7, e1000221.	8.4	397
6	Effect of Sulfadoxine-Pyrimethamine Resistance on the Efficacy of Intermittent Preventive Therapy for Malaria Control During Pregnancy. JAMA - Journal of the American Medical Association, 2007, 297, 2603.	7.4	288
7	THE BURDEN OF CO-INFECTION WITH HUMAN IMMUNODEFICIENCY VIRUS TYPE 1 AND MALARIA IN PREGNANT WOMEN IN SUB-SAHARAN AFRICA. American Journal of Tropical Medicine and Hygiene, 2004, 71, 41-54.	1.4	285
8	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. JAMA - Journal of the American Medical Association, 2013, 309, 594.	7.4	239
9	Absence of Putative Artemisinin Resistance Mutations Among Plasmodium falciparum in Sub-Saharan Africa: A Molecular Epidemiologic Study. Journal of Infectious Diseases, 2015, 211, 680-688.	4.0	235
10	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. American Journal of Tropical Medicine and Hygiene, 2003, 68, 23-29.	1.4	211
11	Profile: The KEMRI/CDC Health and Demographic Surveillance System–Western Kenya. International Journal of Epidemiology, 2012, 41, 977-987.	1.9	199
12	HIV-1/AIDS and the control of other infectious diseases in Africa. Lancet, The, 2002, 359, 2177-2187.	13.7	173
13	Factors Affecting the Delivery, Access, and Use of Interventions to Prevent Malaria in Pregnancy in Sub-Saharan Africa: A Systematic Review and Meta-Analysis. PLoS Medicine, 2013, 10, e1001488.	8.4	172
14	IMPACT OF PERMETHRIN-TREATED BED NETS ON ENTOMOLOGIC INDICES IN AN AREA OF INTENSE YEAR-ROUND MALARIA TRANSMISSION. American Journal of Tropical Medicine and Hygiene, 2003, 68, 16-22.	1.4	165
15	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, Lancet, The, 2015, 386, 2507-2519.	13.7	156
16	REDUCTION OF MALARIA DURING PREGNANCY BY PERMETHRIN-TREATED BED NETS IN AN AREA OF INTENSE PERENNIAL MALARIA TRANSMISSION IN WESTERN KENYA. American Journal of Tropical Medicine and Hygiene, 2003, 68, 50-60.	1.4	153
17	Reducing the burden of malaria in pregnancy by preventive strategies. Lancet Infectious Diseases, The, 2007, 7, 126-135.	9.1	151
18	Insecticide-treated nets for preventing malaria in pregnancy. The Cochrane Library, 2006, , CD003755.	2.8	150

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19	FACTORS AFFECTING USE OF PERMETHRIN-TREATED BED NETS DURING A RANDOMIZED CONTROLLED TRIAL IN WESTERN KENYA. American Journal of Tropical Medicine and Hygiene, 2003, 68, 137-141.	1.4	149
20	CNS Adverse Events Associated With Antimalarial Agents Fact or Fiction?. Drug Safety, 1995, 12, 370-383.	3.2	146
21	Sustainability of Reductions in Malaria Transmission and Infant Mortality in Western Kenya With Use of Insecticide-Treated Bednets. JAMA - Journal of the American Medical Association, 2004, 291, 2571.	7.4	142
22	Insecticide-Treated Nets for the Prevention of Malaria in Pregnancy: A Systematic Review of Randomised Controlled Trials. PLoS Medicine, 2007, 4, e107.	8.4	142
23	IMPACT OF PERMETHRIN-TREATED BED NETS ON MALARIA, ANEMIA, AND GROWTH IN INFANTS IN AN AREA OF INTENSE PERENNIAL MALARIA TRANSMISSION IN WESTERN KENYA. American Journal of Tropical Medicine and Hygiene, 2003, 68, 68-77.	1.4	138
24	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. American Journal of Tropical Medicine and Hygiene, 2003, 68, 100-107.	1.4	126
25	Coverage of malaria protection in pregnant women in sub-Saharan Africa: a synthesis and analysis of national survey data. Lancet Infectious Diseases, The, 2011, 11, 190-207.	9.1	124
26	The burden of co-infection with human immunodeficiency virus type 1 and malaria in pregnant women in sub-saharan Africa. American Journal of Tropical Medicine and Hygiene, 2004, 71, 41-54.	1.4	124
27	The effect of dual infection with HIV and malaria on pregnancy outcome in western Kenya. Aids, 2003, 17, 585-594.	2.2	121
28	Perspectives of men on antenatal and delivery care service utilisation in rural western Kenya: a qualitative study. BMC Pregnancy and Childbirth, 2013, 13, 134.	2.4	121
29	Impact of Sulfadoxine-Pyrimethamine Resistance on Effectiveness of Intermittent Preventive Therapy for Malaria in Pregnancy at Clearing Infections and Preventing Low Birth Weight. Clinical Infectious Diseases, 2016, 62, 323-333.	5.8	119
30	EFFECT OF PERMETHRIN-TREATED BED NETS ON THE SPATIAL DISTRIBUTION OF MALARIA VECTORS IN WESTERN KENYA. American Journal of Tropical Medicine and Hygiene, 2003, 68, 115-120.	1.4	119
31	Tumor necrosis factorâ€Î± promoter variant 2 (<i>TNF2</i>) is associated with preâ€ŧerm delivery, infant mortality, and malaria morbidity in western Kenya: Asembo Bay Cohort Project IX. Genetic Epidemiology, 2001, 21, 201-211.	1.3	116
32	HIV increases the risk of malaria in women of all gravidities in Kisumu, Kenya. Aids, 2003, 17, 595-603.	2.2	114
33	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. BMJ Open, 2016, 6, e013229.	1.9	105
34	Neonatal Mortality Risk Associated with Preterm Birth in East Africa, Adjusted by Weight for Gestational Age: Individual Participant Level Meta-Analysis. PLoS Medicine, 2012, 9, e1001292.	8.4	102
35	Prevention of malaria in pregnancy. Lancet Infectious Diseases, The, 2018, 18, e119-e132.	9.1	102
36	Estimated risk of placental infection and low birthweight attributable to Plasmodium falciparum malaria in Africa in 2010: a modelling study. The Lancet Global Health, 2014, 2, e460-e467.	6.3	101

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37	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. Lancet Infectious Diseases, The, 2018, 18, 615-626.	9.1	99
38	Maternal Malaria and Perinatal HIV Transmission, Western Kenya1 [,] 2. Emerging Infectious Diseases, 2004, 10, 643-652.	4.3	98
39	Effect of permethrin-treated bed nets on the spatial distribution of malaria vectors in western Kenya. American Journal of Tropical Medicine and Hygiene, 2003, 68, 115-20.	1.4	97
40	MALARIA AND NUTRITIONAL STATUS AMONG PRE-SCHOOL CHILDREN: RESULTS FROM CROSS-SECTIONAL SURVEYS IN WESTERN KENYA. American Journal of Tropical Medicine and Hygiene, 2005, 73, 698-704.	1.4	92
41	Predictors of mefloquine treatment failure: a prospective study of 1590 patients with uncomplicated falciparum malaria. Transactions of the Royal Society of Tropical Medicine and Hygiene, 1995, 89, 660-664.	1.8	90
42	Beri-beri: the major cause of infant mortality in Karen refugees. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2003, 97, 251-255.	1.8	88
43	Safety, tolerability, and efficacy of repeated doses of dihydroartemisinin-piperaquine for prevention and treatment of malaria: a systematic review and meta-analysis. Lancet Infectious Diseases, The, 2017, 17, 184-193.	9.1	86
44	Population pharmacokinetics of mefloquine in patients with acute falciparum malaria. Clinical Pharmacology and Therapeutics, 1999, 66, 472-484.	4.7	82
45	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. Lancet Infectious Diseases, The, 2013, 13, 1029-1042.	9.1	82
46	THE EFFICACY OF PERMETHRIN-TREATED BED NETS ON CHILD MORTALITY AND MORBIDITY IN WESTERN KENYA I. DEVELOPMENT OF INFRASTRUCTURE AND DESCRIPTION OF STUDY SITE. American Journal of Tropical Medicine and Hygiene, 2003, 68, 3-9.	1.4	82
47	The A581 G Mutation in the Gene Encoding <i>Plasmodium falciparum</i> Dihydropteroate Synthetase Reduces the Effectiveness of Sulfadoxine-Pyrimethamine Preventive Therapy in Malawian Pregnant Women. Journal of Infectious Diseases, 2015, 211, 1997-2005.	4.0	81
48	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
49	Drugs for preventing malaria in pregnant women in endemic areas: any drug regimen versus placebo or no treatment. The Cochrane Library, 2014, , CD000169.	2.8	77
50	Mefloquine in infants and young children. Annals of Tropical Paediatrics, 1996, 16, 281-286.	1.0	76
51	Prevalence of malaria infection in pregnant women compared with children for tracking malaria transmission in sub-Saharan Africa: a systematic review and meta-analysis. The Lancet Global Health, 2015, 3, e617-e628.	6.3	75
52	Effect of Early Detection and Treatment on Malaria Related Maternal Mortality on the North-Western Border of Thailand 1986–2010. PLoS ONE, 2012, 7, e40244.	2.5	71
53	Barriers and facilitators to antenatal and delivery care in western Kenya: a qualitative study. BMC Pregnancy and Childbirth, 2015, 15, 26.	2.4	67
54	First-trimester artemisinin derivatives and quinine treatments and the risk of adverse pregnancy outcomes in Africa and Asia: A meta-analysis of observational studies. PLoS Medicine, 2017, 14, e1002290.	8.4	66

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55	Randomized, Controlled Trial of Daily Iron Supplementation and Intermittent Sulfadoxineâ€Pyrimethamine for the Treatment of Mild Childhood Anemia in Western Kenya. Journal of Infectious Diseases, 2003, 187, 658-666.	4.0	65
56	Temporal trends of sulphadoxine-pyrimethamine (SP) drug-resistance molecular markers in Plasmodium falciparum parasites from pregnant women in western Kenya. Malaria Journal, 2012, 11, 134.	2.3	65
57	Malaria and human immunodeficiency virus infection as risk factors for anemia in infants in Kisumu, western Kenya American Journal of Tropical Medicine and Hygiene, 2002, 67, 44-53.	1.4	64
58	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. Clinical Infectious Diseases, 2011, 53, 215-223.	5.8	60
59	IMPLICATIONS OF THE WESTERN KENYA PERMETHRIN-TREATED BED NET STUDY FOR POLICY, PROGRAM IMPLEMENTATION, AND FUTURE RESEARCH. American Journal of Tropical Medicine and Hygiene, 2003, 68, 168-173.	1.4	60
60	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. PLoS Medicine, 2016, 13, e1002124.	8.4	59
61	Iron Supplementation in HIV-Infected Malawian Children With Anemia: A Double-Blind, Randomized, Controlled Trial. Clinical Infectious Diseases, 2013, 57, 1626-1634.	5.8	58
62	Dehydroepiandrosterone Sulfate Levels Associated with Decreased Malaria Parasite Density and Increased Hemoglobin Concentration in Pubertal Girls from Western Kenya. Journal of Infectious Diseases, 2003, 188, 297-304.	4.0	57
63	THE COST-EFFECTIVENESS OF PERMETHRIN-TREATED BED NETS IN AN AREA OF INTENSE MALARIA TRANSMISSION IN WESTERN KENYA. American Journal of Tropical Medicine and Hygiene, 2003, 68, 161-167.	1.4	56
64	Risk factors for HIV infection among asymptomatic pregnant women attending an antenatal clinic in western Kenya. International Journal of STD and AIDS, 2000, 11, 393-401.	1.1	55
65	A Non-Inferiority, Individually Randomized Trial of Intermittent Screening and Treatment versus Intermittent Preventive Treatment in the Control of Malaria in Pregnancy. PLoS ONE, 2015, 10, e0132247.	2.5	55
66	Ivermectin as a novel complementary malaria control tool to reduce incidence and prevalence: a modelling study. Lancet Infectious Diseases, The, 2020, 20, 498-508.	9.1	53
67	Implementation of intermittent preventive treatment with sulphadoxine-pyrimethamine for control of malaria in pregnancy in Kisumu, western Kenya. Tropical Medicine and International Health, 2004, 9, 630-637.	2.3	52
68	FACTORS ASSOCIATED WITH HEMOGLOBIN CONCENTRATIONS IN PRE-SCHOOL CHILDREN IN WESTERN KENYA: CROSS-SECTIONAL STUDIES. American Journal of Tropical Medicine and Hygiene, 2005, 72, 47-59.	1.4	52
69	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. Lancet Infectious Diseases, The, 2012, 12, 191-200.	9.1	51
70	Estimated impact on birth weight of scaling up intermittent preventive treatment of malaria in pregnancy given sulphadoxine-pyrimethamine resistance in Africa: A mathematical model. PLoS Medicine, 2017, 14, e1002243.	8.4	50
71	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. Bulletin of the World Health Organization, 2006, 84, 956-964.	3.3	50
72	Impact of indoor residual spraying with pirimiphos-methyl (Actellic 300CS) on entomological indicators of transmission and malaria case burden in Migori County, western Kenya. Scientific Reports, 2020, 10, 4518.	3.3	49

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73	Effectiveness of Antenatal Clinics to Deliver Intermittent Preventive Treatment and Insecticide Treated Nets for the Control of Malaria in Pregnancy in Kenya. PLoS ONE, 2013, 8, e64913.	2.5	48
74	THE EFFICACY OF PERMETHRIN-TREATED BED NETS ON CHILD MORTALITY AND MORBIDITY IN WESTERN KENYA II. STUDY DESIGN AND METHODS. American Journal of Tropical Medicine and Hygiene, 2003, 68, 10-15.	1.4	48
75	A model of parity-dependent immunity to placental malaria. Nature Communications, 2013, 4, 1609.	12.8	46
76	Malaria, malnutrition, and birthweight: A meta-analysis using individual participant data. PLoS Medicine, 2017, 14, e1002373.	8.4	46
77	Pharmacokinetics/pharmacodynamics of chloroquine and artemisinin-based combination therapy with primaquine. Malaria Journal, 2019, 18, 325.	2.3	46
78	Artesunate plus sulfadoxine-pyrimethamine for uncomplicated malaria in Kenyan children: A randomized, double-blind, placebo-controlled trial. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2003, 97, 585-591.	1.8	43
79	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. Clinical Infectious Diseases, 2013, 56, 685-693.	5.8	43
80	Sulfadoxine-Pyrimethamine in Treatment of Malaria in Western Kenya: Increasing Resistance and Underdosing. Antimicrobial Agents and Chemotherapy, 2003, 47, 2929-2932.	3.2	42
81	Malaria in pregnancy: priorities for research. Lancet Infectious Diseases, The, 2007, 7, 169-174.	9.1	42
82	PERMETHRIN-TREATED BED NETS IN THE PREVENTION OF MALARIA AND ANEMIA IN ADOLESCENT SCHOOLGIRLS IN WESTERN KENYA. American Journal of Tropical Medicine and Hygiene, 2003, 68, 86-93.	1.4	42
83	Malaria in pregnancy alters <scp>l</scp> -arginine bioavailability and placental vascular development. Science Translational Medicine, 2018, 10, .	12.4	41
84	The Association between Malaria and Iron Status or Supplementation in Pregnancy: A Systematic Review and Meta-Analysis. PLoS ONE, 2014, 9, e87743.	2.5	39
85	Access and Use of Interventions to Prevent and Treat Malaria among Pregnant Women in Kenya and Mali: A Qualitative Study. PLoS ONE, 2015, 10, e0119848.	2.5	39
86	THE HOUSEHOLD-LEVEL ECONOMICS OF USING PERMETHRIN-TREATED BED NETS TO PREVENT MALARIA IN CHILDREN LESS THAN FIVE YEARS OF AGE. American Journal of Tropical Medicine and Hygiene, 2003, 68, 149-160.	1.4	39
87	Treatment History and Treatment Dose Are Important Determinants of Sulfadoxineâ€Pyrimethamine Efficacy in Children with Uncomplicated Malaria in Western Kenya. Journal of Infectious Diseases, 2003, 187, 467-476.	4.0	38
88	Women's Access and Provider Practices for the Case Management of Malaria during Pregnancy: A Systematic Review and Meta-Analysis. PLoS Medicine, 2014, 11, e1001688.	8.4	38
89	DIAGNOSTIC AND PRESCRIBING PRACTICES IN PERIPHERAL HEALTH FACILITIES IN RURAL WESTERN KENYA. American Journal of Tropical Medicine and Hygiene, 2003, 68, 44-49.	1.4	38
90	PREVALENCE AND SEVERITY OF MALNUTRITION IN PRE-SCHOOL CHILDREN IN A RURAL AREA OF WESTERN KENYA. American Journal of Tropical Medicine and Hygiene, 2003, 68, 94-99.	1.4	38

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91	Overall, anti-malarial, and non-malarial effect of intermittent preventive treatment during pregnancy with sulfadoxine-pyrimethamine on birthweight: a mediation analysis. The Lancet Global Health, 2020, 8, e942-e953.	6.3	37
92	IMPACT OF PERMETHRIN-TREATED BED NETS ON THE INCIDENCE OF SICK CHILD VISITS TO PERIPHERAL HEALTH FACILITIES. American Journal of Tropical Medicine and Hygiene, 2003, 68, 38-43.	1.4	37
93	Pregnancy Exposure Registries for Assessing Antimalarial Drug Safety in Pregnancy in Malaria-Endemic Countries. PLoS Medicine, 2008, 5, e187.	8.4	36
94	Risk factors for malaria in pregnancy in an urban and peri-urban population in western Kenya. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2002, 96, 586-592.	1.8	35
95	Early malaria infection, dysregulation of angiogenesis, metabolism and inflammation across pregnancy, and risk of preterm birth in Malawi: A cohort study. PLoS Medicine, 2019, 16, e1002914.	8.4	35
96	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
97	Malaria Chemoprevention in the Postdischarge Management of Severe Anemia. New England Journal of Medicine, 2020, 383, 2242-2254.	27.0	34
98	EFFECT OF SUSTAINED INSECTICIDE-TREATED BED NET USE ON ALL-CAUSE CHILD MORTALITY IN AN AREA OF INTENSE PERENNIAL MALARIA TRANSMISSION IN WESTERN KENYA. American Journal of Tropical Medicine and Hygiene, 2005, 73, 149-156.	1.4	34
99	A Randomized Controlled Trial of Folate Supplementation When Treating Malaria in Pregnancy with Sulfadoxine-Pyrimethamine. PLOS Clinical Trials, 2006, 1, e28.	3.5	32
100	Weekly miscarriage rates in a community-based prospective cohort study in rural western Kenya. BMJ Open, 2016, 6, e011088.	1.9	32
101	The Performance of a Rapid Diagnostic Test in Detecting Malaria Infection in Pregnant Women and the Impact of Missed Infections. Clinical Infectious Diseases, 2016, 62, 837-844.	5.8	32
102	Intermittent Preventive Treatment in Infants for the Prevention of Malaria in Rural Western Kenya: A Randomized, Double-Blind Placebo-Controlled Trial. PLoS ONE, 2010, 5, e10016.	2.5	31
103	Impact of mass distribution of free long-lasting insecticidal nets on childhood malaria morbidity: The Togo National Integrated Child Health Campaign. Malaria Journal, 2010, 9, 199.	2.3	31
104	A Quality Control Program within a Clinical Trial Consortium for PCR Protocols To Detect Plasmodium Species. Journal of Clinical Microbiology, 2014, 52, 2144-2149.	3.9	31
105	COMPARISON OF GOVERNMENT STATISTICS AND DEMOGRAPHIC SURVEILLANCE TO MONITOR MORTALITY IN CHILDREN LESS THAN FIVE YEARS OLD IN RURAL WESTERN KENYA. American Journal of Tropical Medicine and Hygiene, 2003, 68, 30-37.	1.4	31
106	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. Lancet Infectious Diseases, The, 2019, 19, 973-987.	9.1	30
107	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. JMIR Research Protocols, 2016, 5, e213.	1.0	30
108	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. PLoS ONE, 2014, 9, e92102.	2.5	29

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109	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. Malaria Journal, 2015, 14, 420.	2.3	29
110	Non-falciparum malaria infections in pregnant women in West Africa. Malaria Journal, 2016, 15, 53.	2.3	29
111	Increased risk of low birth weight in women with placental malaria associated with P. falciparum VAR2CSA clade. Scientific Reports, 2017, 7, 7768.	3.3	29
112	Knowledge and Adherence to the National Guidelines for Malaria Case Management in Pregnancy among Healthcare Providers and Drug Outlet Dispensers in Rural, Western Kenya. PLoS ONE, 2016, 11, e0145616.	2.5	28
113	Pharmacokineticsâ€Pharmacodynamics of Highâ€Dose Ivermectin with Dihydroartemisininâ€Piperaquine on Mosquitocidal Activity and <scp>QT</scp> â€Prolongation (<scp>IVERMAL</scp>). Clinical Pharmacology and Therapeutics, 2019, 105, 388-401.	4.7	28
114	Cotrimoxazole prophylactic treatment prevents malaria in children in subâ€Saharan Africa: systematic review and metaâ€analysis. Tropical Medicine and International Health, 2014, 19, 1057-1067.	2.3	27
115	Daily Iron Supplementation Is More Efficacious than Twice Weekly Iron Supplementation for the Treatment of Childhood Anemia in Western Kenya. Journal of Nutrition, 2004, 134, 1167-1174.	2.9	26
116	Malaria in infants below six months of age: retrospective surveillance of hospital admission records in Blantyre, Malawi. Malaria Journal, 2009, 8, 310.	2.3	26
117	Effects of transmission reduction by insecticide-treated bed nets (ITNs) on parasite genetics population structure: I. The genetic diversity of Plasmodium falciparum parasites by microsatellite markers in western Kenya. Malaria Journal, 2010, 9, 353.	2.3	26
118	Developing regional weight-for-age growth references for malaria-endemic countries to optimize age-based dosing of antimalarials. Bulletin of the World Health Organization, 2015, 93, 74-83.	3.3	26
119	Adverse effects of mefloquine for the treatment of uncomplicated malaria in Thailand: A pooled analysis of 19, 850 individual patients. PLoS ONE, 2017, 12, e0168780.	2.5	26
120	Socioeconomic health inequality in malaria indicators in rural western Kenya: evidence from a household malaria survey on burden and care-seeking behaviour. Malaria Journal, 2018, 17, 166.	2.3	26
121	Integrated point-of-care testing (POCT) for HIV, syphilis, malaria and anaemia at antenatal facilities in western Kenya: a qualitative study exploring end-users' perspectives of appropriateness, acceptability and feasibility. BMC Health Services Research, 2019, 19, 74.	2.2	26
122	EFFECTS OF PERMETHRIN-TREATED BED NETS ON IMMUNITY TO MALARIA IN WESTERN KENYA II. ANTIBODY RESPONSES IN YOUNG CHILDREN IN AN AREA OF INTENSE MALARIA TRANSMISSION. American Journal of Tropical Medicine and Hygiene, 2003, 68, 108-114.	1.4	26
123	Plasma Folate Level and Highâ€Dose Folate Supplementation Predict Sulfadoxineâ€Pyrimethamine Treatment Failure in Pregnant Women in Western Kenya Who Have Uncomplicated Malaria. Journal of Infectious Diseases, 2008, 198, 1550-1553.	4.0	25
124	Polymorphisms in genes of interleukin 12 and its receptors and their association with protection against severe malarial anaemia in children in western Kenya. Malaria Journal, 2010, 9, 87.	2.3	25
125	ASSOCIATION OF INTERFERON-Î ³ RESPONSES TO PRE-ERYTHROCYTIC STAGE VACCINE CANDIDATE ANTIGENS OF PLASMODIUM FALCIPARUM IN YOUNG KENYAN CHILDREN WITH IMPROVED HEMOGLOBIN LEVELS: XV. ASEMBO BAY COHORT PROJECT. American Journal of Tropical Medicine and Hygiene, 2003, 68, 590-597.	1.4	25
126	BURDEN OF MALARIA AT COMMUNITY LEVEL IN CHILDREN LESS THAN 5 YEARS OF AGE IN TOGO. American Journal of Tropical Medicine and Hygiene, 2006, 75, 622-629.	1.4	25

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127	Quantification of the Burden and Consequences of Pregnancy-Associated Malaria in the Democratic Republic of the Congo. Journal of Infectious Diseases, 2011, 204, 1762-1771.	4.0	24
128	The Malaria in Pregnancy Library: a bibliometric review. Malaria Journal, 2012, 11, 362.	2.3	24
129	The Safety of Artemisinin Derivatives for the Treatment of Malaria in the 2nd or 3rd Trimester of Pregnancy: A Systematic Review and Meta-Analysis. PLoS ONE, 2016, 11, e0164963.	2.5	24
130	Host Decoy Trap (HDT) with cattle odour is highly effective for collection of exophagic malaria vectors. Parasites and Vectors, 2018, 11, 533.	2.5	24
131	Parasite clearance following treatment with sulphadoxine-pyrimethamine for intermittent preventive treatment in Burkina-Faso and Mali: 42-day in vivo follow-up study. Malaria Journal, 2014, 13, 41.	2.3	23
132	Placental infections with histologically confirmed Plasmodium falciparum are associated with adverse birth outcomes in India: a cross-sectional study. Malaria Journal, 2014, 13, 232.	2.3	23
133	Risks of miscarriage and inadvertent exposure to artemisinin derivatives in the first trimester of pregnancy: a prospective cohort study in western Kenya. Malaria Journal, 2015, 14, 461.	2.3	23
134	Use of a highly-sensitive rapid diagnostic test to screen for malaria in pregnancy in Indonesia. Malaria Journal, 2020, 19, 28.	2.3	23
135	HIV, Malaria, and Infant Anemia as Risk Factors for Postneonatal Infant Mortality among HIVâ€ S eropositive Women in Kisumu, Kenya. Journal of Infectious Diseases, 2007, 196, 30-37.	4.0	22
136	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
137	Assessment of molecular markers for anti-malarial drug resistance after the introduction and scale-up of malaria control interventions in western Kenya. Malaria Journal, 2015, 14, 75.	2.3	22
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