Umberto D'Alessandro

List of Publications by Year
in descending order

288	12,836	26630 56	40979 93
papers	citations	h-index	g-index

297	297	297	11498
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	First Results of Phase 3 Trial of RTS,S/AS01 Malaria Vaccine in African Children. New England Journal of Medicine, 2011, 365, 1863-1875.	27.0	773
2	Quinine, an old anti-malarial drug in a modern world: role in the treatment of malaria. Malaria Journal, 2011, 10, 144.	2.3	663
3	A Phase 3 Trial of RTS,S/AS01 Malaria Vaccine in African Infants. New England Journal of Medicine, 2012, 367, 2284-2295.	27.0	653
4	The gamma-glutamyl transpeptidase to platelet ratio (GPR) predicts significant liver fibrosis and cirrhosis in patients with chronic HBV infection in West Africa. Gut, 2016, 65, 1369-1376.	12.1	267
5	History, Dynamics, and Public Health Importance of Malaria Parasite Resistance. Clinical Microbiology Reviews, 2004, 17, 235-254.	13.6	252
6	VARIATION IN MALARIA TRANSMISSION INTENSITY IN SEVEN SITES THROUGHOUT UGANDA. American Journal of Tropical Medicine and Hygiene, 2006, 75, 219-225.	1.4	238
7	WHO, the Global Fund, and medical malpractice in malaria treatment. Lancet, The, 2004, 363, 237-240.	13.7	198
8	Assessing key assumptions of network metaâ€analysis: a review of methods. Research Synthesis Methods, 2013, 4, 291-323.	8.7	178
9	Reducing the burden of malaria in pregnancy by preventive strategies. Lancet Infectious Diseases, The, 2007, 7, 126-135.	9.1	151
10	Antimalarial Drugs in Pregnancy: A Review. Current Drug Safety, 2006, 1, 1-15.	0.6	136
11	Epidemiology of forest malaria in central Vietnam: a large scale cross-sectional survey. Malaria Journal, 2005, 4, 58.	2.3	134
12	In Vivo Parasitological Measures of Artemisinin Susceptibility. Journal of Infectious Diseases, 2010, 201, 570-579.	4.0	133
13	Dihydroartemisinin-Piperaquine and Artemether-Lumefantrine for Treating Uncomplicated Malaria in African Children: A Randomised, Non-Inferiority Trial. PLoS ONE, 2009, 4, e7871.	2.5	125
14	THE CONTRIBUTION OF MALARIA IN PREGNANCY TO PERINATAL MORTALITY. American Journal of Tropical Medicine and Hygiene, 2004, 71, 35-40.	1.4	125
15	Human Plasmodium knowlesi infections in young children in central Vietnam. Malaria Journal, 2009, 8, 249.	2.3	123
16	A reliable ex vivo invasion assay of human reticulocytes by Plasmodium vivax. Blood, 2011, 118, e74-e81.	1.4	120
17	Efficacy and safety of artemether-lumefantrine dispersible tablets compared with crushed commercial tablets in African infants and children with uncomplicated malaria: a randomised, single-blind, multicentre trial. Lancet, The, 2008, 372, 1819-1827.	13.7	117
18	Major subpopulations of Plasmodium falciparum in sub-Saharan Africa. Science, 2019, 365, 813-816.	12.6	105

#	Article	IF	Citations
19	Safety and efficacy of dihydroartemisinin/piperaquine (ArtekinÂ®) for the treatment of uncomplicated Plasmodium falciparum malaria in Rwandan children. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2006, 100, 1105-1111.	1.8	101
20	Reductions in malaria and anaemia case and death burden at hospitals following scale-up of malaria control in Zanzibar, 1999-2008. Malaria Journal, 2011, 10, 46.	2.3	101
21	Multiple independent introductions of Plasmodium falciparum in South America. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 511-516.	7.1	100
22	An open dataset of Plasmodium falciparum genome variation in 7,000 worldwide samples. Wellcome Open Research, 2021, 6, 42.	1.8	97
23	Safety and Efficacy of Dihydroartemisinin-Piperaquine in Falciparum Malaria: A Prospective Multi-Centre Individual Patient Data Analysis. PLoS ONE, 2009, 4, e6358.	2.5	91
24	Delayed Parasite Clearance after Treatment with Dihydroartemisinin-Piperaquine in Plasmodium falciparum Malaria Patients in Central Vietnam. Antimicrobial Agents and Chemotherapy, 2014, 58, 7049-7055.	3.2	88
25	FOREST MALARIA IN VIETNAM: A CHALLENGE FOR CONTROL. American Journal of Tropical Medicine and Hygiene, 2004, 70, 110-118.	1.4	87
26	Contrasting benefits of different artemisinin combination therapies as first-line malaria treatments using model-based cost-effectiveness analysis. Nature Communications, 2014, 5, 5606.	12.8	85
27	Four Artemisinin-Based Treatments in African Pregnant Women with Malaria. New England Journal of Medicine, 2016, 374, 913-927.	27.0	83
28	Effectiveness of quinine versus artemether-lumefantrine for treating uncomplicated falciparum malaria in Ugandan children: randomised trial. BMJ: British Medical Journal, 2009, 339, b2763-b2763.	2.3	82
29	A significant increase in kdr in Anopheles gambiae is associated with an intensive vector control intervention in Burundi highlands. Tropical Medicine and International Health, 2008, 13, 1479-1487.	2.3	81
30	HIVâ€‐1 Immune Suppression and Antimalarial Treatment Outcome in Zambian Adults with Uncomplicated Malaria. Journal of Infectious Diseases, 2006, 194, 917-925.	4.0	80
31	Adherence to 7-Day Primaquine Treatment for the Radical Cure of P. vivax in the Peruvian Amazon. American Journal of Tropical Medicine and Hygiene, 2010, 82, 1017-1023.	1.4	79
32	A Decline in the Incidence of Invasive Non-Typhoidal Salmonella Infection in the Gambia Temporally Associated with a Decline in Malaria Infection. PLoS ONE, 2010, 5, e10568.	2.5	79
33	Failure to detect Plasmodium vivax in West and Central Africa by PCR species typing. Malaria Journal, 2008, 7, 174.	2.3	75
34	Ranking Malaria Risk Factors to Guide Malaria Control Efforts in African Highlands. PLoS ONE, 2009, 4, e8022.	2.5	75
35	1912â€“2012: a century of research on Plasmodium vivax in vitro culture. Trends in Parasitology, 2013, 29, 286-294.	3.3	75
36	An analysis of timing and frequency of malaria infection during pregnancy in relation to the risk of low birth weight, anaemia and perinatal mortality in Burkina Faso. Malaria Journal, 2012, 11, 71.	2.3	74

#	Article	IF	Citations
37	On-going malaria transmission in The Gambia despite high coverage of control interventions: a nationwide cross-sectional survey. Malaria Journal, 2015, 14, 314.	2.3	72
38	Child malaria treatment practices among mothers in the district of Yanfolila, Sikasso region, Mali. Tropical Medicine and International Health, 2000, 5, 876-881.	2.3	70
39	Efficacy of artesunate-amodiaquine for treating uncomplicated falciparum malaria in sub-Saharan Africa: a multi-centre analysis. Malaria Journal, 2009, 8, 203.	2.3	69
40	Combining individual patient data and aggregate data in mixed treatment comparison metaâ€analysis: Individual patient data may be beneficial if only for a subset of trials. Statistics in Medicine, 2013, 32, 914-930.	1.6	69
41	Increased Risk for Severe Malaria in HIV-1â€"infected Adults, Zambia. Emerging Infectious Diseases, 2009, 15, 749-755.	4.3	67
42	Multilocus genotyping reveals high heterogeneity and strong local population structure of the Plasmodium vivax population in the Peruvian Amazon. Malaria Journal, 2010, 9, 151.	2.3	67
43	Mitigating the threat of artemisinin resistance in Africa: improvement of drug-resistance surveillance and response systems. Lancet Infectious Diseases, The, 2012, 12, 888-896.	9.1	67
44	An outbreak of pneumococcal meningitis among older children (â‰¥5Âyears) and adults after the implementation of an infant vaccination programme with the 13-valent pneumococcal conjugate vaccine in Ghana. BMC Infectious Diseases, 2016, 16, 575.	2.9	67
45	Safety and Efficacy of Co-Trimoxazole for Treatment and Prevention of Plasmodium falciparum Malaria: A Systematic Review. PLoS ONE, 2013, 8, e56916.	2.5	67
46	Doctors and Vampires in Sub-Saharan Africa: Ethical Challenges in Clinical Trial Research. American Journal of Tropical Medicine and Hygiene, 2014, 91, 213-215.	1.4	66
47	Molecular-based isothermal tests for field diagnosis of malaria and their potential contribution to malaria elimination. Journal of Antimicrobial Chemotherapy, 2015, 70, 2-13.	3.0	66
48	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
49	Pharmacovigilance of antimalarial treatment in Africa: is it possible?. Malaria Journal, 2006, 5, 50.	2.3	65
50	Malaria in central Vietnam: analysis of risk factors by multivariate analysis and classification tree models. Malaria Journal, 2008, 7, 28.	2.3	65
51	Malaria transmission and vector behaviour in a forested malaria focus in central Vietnam and the implications for vector control. Malaria Journal, 2010, 9, 373.	2.3	64
52	Long-Lasting Insecticidal Hammocks for Controlling Forest Malaria: A Community-Based Trial in a Rural Area of Central Vietnam. PLoS ONE, 2009, 4, e7369.	2.5	63
53	Spatial targeted vector control in the highlands of Burundi and its impact on malaria transmission. Malaria Journal, 2007, 6, 158.	2.3	62
54	Malaria in infants aged less than six months - is it an area of unmet medical need?. Malaria Journal, 2012, 11, 400.	2.3	60

#	Article	IF	Citations
55	Sero-epidemiological evaluation of changes in Plasmodium falciparum and Plasmodium vivax transmission patterns over the rainy season in Cambodia. Malaria Journal, 2012, 11, 86.	2.3	60
56	Epidemiology of forest malaria in Central Vietnam: the hidden parasite reservoir. Malaria Journal, 2015, 14, 86.	2.3	60
57	EFFICACY OF AMODIAQUINE ALONE AND COMBINED WITH SULFADOXINE-PYRIMETHAMINE AND OF SULFADOXINE PYRIMETHAMINE COMBINED WITH ARTESUNATE. American Journal of Tropical Medicine and Hygiene, 2003, 68, 743-747.	1.4	59
58	Spatial Targeted Vector Control Is Able to Reduce Malaria Prevalence in the Highlands of Burundi. American Journal of Tropical Medicine and Hygiene, 2008, 79, 12-18.	1.4	59
59	Low perception of malaria risk among the Ra-glai ethnic minority in south-central Vietnam: implications for forest malaria control. Malaria Journal, 2010, 9, 23.	2.3	58
60	How house design affects malaria mosquito density, temperature, and relative humidity: an experimental study in rural Gambia. Lancet Planetary Health, The, 2018, 2, e498-e508.	11.4	58
61	World Antimalarial Resistance Network I: Clinical efficacy of antimalarial drugs. Malaria Journal, 2007, 6, 119.	2.3	57
62	Artemisinin resistance in rodent malaria - mutation in the AP2 adaptor Î¼-chain suggests involvement of endocytosis and membrane protein trafficking. Malaria Journal, 2013, 12, 118.	2.3	55
63	High Complexity of Plasmodium vivax Infections in Symptomatic Patients from a Rural Community in Central Vietnam Detected by Microsatellite Genotyping. American Journal of Tropical Medicine and Hygiene, 2010, 82, 223-227.	1.4	54
64	Safety and efficacy of dihydroartemisinin-piperaquine versus artemether-lumefantrine in the treatment of uncomplicated Plasmodium falciparum malaria in Zambian children. Malaria Journal, 2011, 10, 50.	2.3	54
65	High Risk of Severe Anaemia after Chlorproguanil-Dapsone+Artesunate Antimalarial Treatment in Patients with G6PD (A-) Deficiency. PLoS ONE, 2008, 3, e4031.	2.5	53
66	Plasmodium vivax Sub-Patent Infections after Radical Treatment Are Common in Peruvian Patients: Results of a 1-Year Prospective Cohort Study. PLoS ONE, 2011, 6, e16257.	2.5	53
67	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
68	Case Management of Severe Malaria - A Forgotten Practice: Experiences from Health Facilities in Uganda. PLoS ONE, 2011, 6, e17053.	2.5	52
69	Optimisation and standardisation of a multiplex immunoassay of diverse Plasmodium falciparum antigens to assess changes in malaria transmission using sero-epidemiology. Wellcome Open Research, 2019, 4, 26.	1.8	52
70	Residual malaria transmission dynamics varies across The Gambia despite high coverage of control interventions. PLoS ONE, 2017, 12, e0187059.	2.5	52
71	An open dataset of Plasmodium falciparum genome variation in 7,000 worldwide samples. Wellcome Open Research, 2021, 6, 42.	1.8	51
72	Likely Health Outcomes for Untreated Acute Febrile Illness in the Tropics in Decision and Economic Models; A Delphi Survey. PLoS ONE, 2011, 6, e17439.	2.5	50

#	Article	IF	Citations
73	A systematic review of the safety and efficacy of artemether-lumefantrine against uncomplicated Plasmodium falciparum malaria during pregnancy. Malaria Journal, 2012, 11, 141.	2.3	50
74	Social Determinants of Long Lasting Insecticidal Hammock-Use Among the Ra-Glai Ethnic Minority in Vietnam: Implications for Forest Malaria Control. PLoS ONE, 2012, 7, e29991.	2.5	50
75	Serology describes a profile of declining malaria transmission in Farafenni, The Gambia. Malaria Journal, 2015, 14, 416.	2.3	49
76	Coverage and Timing of Children's Vaccination: An Evaluation of the Expanded Programme on Immunisation in The Gambia. PLoS ONE, 2014, 9, e107280.	2.5	48
77	Antimalarial efficacy of chloroquine, amodiaquine, sulfadoxine-pyrimethamine, and the combinations of amodiaquine + artesunate and sulfadoxine-pyrimethamine + artesunate in Huambo and BiÃ© provinces, central Angola. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2005, 99, 485-492.	1.8	46
78	CD4 T-Cell Count and HIV-1 Infection in Adults With Uncomplicated Malaria. Journal of Acquired Immune Deficiency Syndromes (1999), 2006, 43, 363-367.	2.1	46
79	Malaria, malnutrition, and birthweight: A meta-analysis using individual participant data. PLoS Medicine, 2017, 14, e1002373.	8.4	46
80	Is amodiaquine failing in Rwanda? Efficacy of amodiaquine alone and combined with artesunate in children with uncomplicated malaria. Tropical Medicine and International Health, 2004, 9, 1091-1098.	2.3	44
81	A Randomised Controlled Trial to Assess the Efficacy of Dihydroartemisinin-Piperaquine for the Treatment of Uncomplicated Falciparum Malaria in Peru. PLoS ONE, 2007, 2, e1101.	2.5	44
82	Cryopreserved Plasmodium vivax and cord blood reticulocytes can be used for invasion and short term culture. International Journal for Parasitology, 2012, 42, 155-160.	3.1	44
83	A qualitative study to assess community barriers to malaria mass drug administration trials in the Gambia. Malaria Journal, 2014, 13, 47.	2.3	44
84	Individual efficacy of intermittent preventive treatment with sulfadoxineâ€“pyrimethamine in primiâ€•and secundigravidae in rural Burkina Faso: impact on parasitaemia, anaemia and birth weight. Tropical Medicine and International Health, 2009, 14, 174-182.	2.3	43
85	Population Genetics of Plasmodium vivax in the Peruvian Amazon. PLoS Neglected Tropical Diseases, 2016, 10, e0004376.	3.0	43
86	Can amodiaquine be used safely during pregnancy?. Lancet Infectious Diseases, The, 2004, 4, 235-239.	9.1	42
87	Vector control in a malaria epidemic occurring within a complex emergency situation in Burundi: a case study. Malaria Journal, 2007, 6, 93.	2.3	42
88	The relationship between the haemoglobin concentration and the haematocrit in Plasmodium falciparum malaria. Malaria Journal, 2008, 7, 149.	2.3	42
89	The effect of food consumption on lumefantrine bioavailability in African children receiving artemether-lumefantrine crushed or dispersible tablets (Coartem^{Â®}) for acute uncomplicatedPlasmodium falciparummalaria. Tropical Medicine and International Health, 2010, 15, 434-41.	2.3	42
90	The Gambian National Impregnated Bednet Programme: Costs, consequences and net cost-effectiveness. Social Science and Medicine, 1998, 46, 181-191.	3.8	40

#	Article	IF	Citations
91	Intensity of transmission and spread of gene mutations linked to chloroquine and sulphadoxine-pyrimethamine resistance in falciparum malaria. International Journal for Parasitology, 2003, 33, 1051-1058.	3.1	40
92	The impact of HIV-1 on the malaria parasite biomass in adults in sub-Saharan Africa contributes to the emergence of antimalarial drug resistance. Malaria Journal, 2008, 7, 134.	2.3	40
93	Assessing the consistency assumption by exploring treatment by covariate interactions in mixed treatment comparison metaâ€analysis: individual patientâ€level covariates versus aggregate trialâ€level covariates. Statistics in Medicine, 2012, 31, 3840-3857.	1.6	40
94	Injections, Cocktails and Diviners: Therapeutic Flexibility in the Context of Malaria Elimination and Drug Resistance in Northeast Cambodia. PLoS ONE, 2013, 8, e80343.	2.5	40
95	Multi-population genomic analysis of malaria parasites indicates local selection and differentiation at the gdv1 locus regulating sexual development. Scientific Reports, 2018, 8, 15763.	3.3	40
96	Optimisation and standardisation of a multiplex immunoassay of diverse Plasmodium falciparum antigens to assess changes in malaria transmission using sero-epidemiology. Wellcome Open Research, 2019, 4, 26.	1.8	40
97	Geographical perspectives on bednet use and malaria transmission in the Gambia, West Africa. Social Science and Medicine, 1996, 43, 101-112.	3.8	39
98	Chloroquineâ€resistance molecular markers (Pfcrt T76 and Pfmdrâ€1 Y86) and amodiaquine resistance in Burkina Faso. Tropical Medicine and International Health, 2008, 13, 238-240.	2.3	39
99	Quinine monotherapy for treating uncomplicated malaria in the era of artemisinin-based combination therapy: an appropriate public health policy?. Lancet Infectious Diseases, The, 2009, 9, 448-452.	9.1	39
100	Safety and efficacy of lumefantrine-artemether (Coartem) for the treatment of uncomplicated Plasmodium falciparum malaria in Zambian adults. Malaria Journal, 2006, 5, 73.	2.3	38
101	In-vitro susceptibility of Plasmodium falciparum to monodesethylamodiaquine, dihydroartemisinin and quinine in an area of high chloroquine resistance in Rwanda. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2006, 100, 509-514.	1.8	38
102	Malaria Incidence and Prevalence Among Children Living in a Peri-Urban Area on the Coast of Benin, West Africa: A Longitudinal Study. American Journal of Tropical Medicine and Hygiene, 2010, 83, 465-473.	1.4	38
103	Reduced mosquito survival in metal-roof houses may contribute to a decline in malaria transmission in sub-Saharan Africa. Scientific Reports, 2019, 9, 7770.	3.3	38
104	Malaria in Pregnancy: What Can the Social Sciences Contribute?. PLoS Medicine, 2007, 4, e92.	8.4	37
105	A community effectiveness trial of strategies promoting intermittent preventive treatment with sulphadoxine-pyrimethamine in pregnant women in rural Burkina Faso. Malaria Journal, 2008, 7, 180.	2.3	37
106	Alternative Treatments for Indoor Residual Spraying for Malaria Control in a Village with Pyrethroid- and DDT-Resistant Vectors in The Gambia. PLoS ONE, 2013, 8, e74351.	2.5	37
107	Relative versus absolute risk of dying reduction after using insecticide-treated nets for malaria control in Africa. Tropical Medicine and International Health, 1998, 3, 286-290.	2.3	36
108	Does socio-economic status explain the differentials in malaria parasite prevalence? Evidence from The Gambia. Malaria Journal, 2014, 13, 449.	2.3	36

#	Article	IF	Citations
109	In Vivo Selection of Plasmodium falciparum Pfcrt and Pfmdr1 Variants by Artemether-Lumefantrine and Dihydroartemisinin-Piperaquine in Burkina Faso. Antimicrobial Agents and Chemotherapy, 2015, 59, 734-737.	3.2	36
110	Community-Based Promotional Campaign to Improve Uptake of Intermittent Preventive Antimalarial Treatment in Pregnancy in Burkina Faso. American Journal of Tropical Medicine and Hygiene, 2009, 80, 460-469.	1.4	36
111	Malaria protection due to sickle haemoglobin depends on parasite genotype. Nature, 2022, 602, 106-111.	27.8	36
112	Could the Decision of Trial Participation Precede the Informed Consent Process? Evidence From Burkina Faso. PLoS ONE, 2013, 8, e80800.	2.5	35
113	Azithromycin in Labor Lowers Clinical Infections in Mothers and Newborns: A Double-Blind Trial. Pediatrics, 2017, 139, .	2.1	35
114	Malaria medicines to address drug resistance and support malaria elimination efforts. Expert Review of Clinical Pharmacology, 2018, 11, 61-70.	3.1	35
115	Assessing malaria transmission in a low endemicity area of north-western Peru. Malaria Journal, 2013, 12, 339.	2.3	34
116	Two mutations in dihydrofolate reductase combined with one in the dihydropteroate synthase gene predict sulphadoxineâ€“pyrimethamine parasitological failure in Ugandan children with uncomplicated falciparum malaria. Infection, Genetics and Evolution, 2004, 4, 321-327.	2.3	33
117	True versus Apparent Malaria Infection Prevalence: The Contribution of a Bayesian Approach. PLoS ONE, 2011, 6, e16705.	2.5	33
118	Foul wind, spirits and witchcraft: illness conceptions and health-seeking behaviour for malaria in the Gambia. Malaria Journal, 2015, 14, 167.	2.3	33
119	Consistent signatures of selection from genomic analysis of pairs of temporal and spatial Plasmodium falciparum populations from The Gambia. Scientific Reports, 2018, 8, 9687.	3.3	33
120	Rapid decrease of malaria morbidity following the introduction of community-based monitoring in a rural area of central Vietnam. Malaria Journal, 2009, 8, 3.	2.3	32
121	Evaluation of Antigen Detection Tests, Microscopy, and Polymerase Chain Reaction for Diagnosis of Malaria in Peripheral Blood in Asymptomatic Pregnant Women in Nanoro, Burkina Faso. American Journal of Tropical Medicine and Hygiene, 2012, 87, 251-256.	1.4	32
122	The risk of Plasmodium vivax parasitaemia after P. falciparum malaria: An individual patient data meta-analysis from the WorldWide Antimalarial Resistance Network. PLoS Medicine, 2020, 17, e1003393.	8.4	32
123	School-Based Countrywide Seroprevalence Survey Reveals Spatial Heterogeneity in Malaria Transmission in the Gambia. PLoS ONE, 2014, 9, e110926.	2.5	32
124	Pharmacokinetics of co-formulated mefloquine and artesunate in pregnant and non-pregnant women with uncomplicated Plasmodium falciparum infection in Burkina Faso. Journal of Antimicrobial Chemotherapy, 2014, 69, 2499-2507.	3.0	31
125	Treatment of uncomplicated and severe malaria during pregnancy. Lancet Infectious Diseases, The, 2018, 18, e133-e146.	9.1	31
126	Factors Associated with Non-Participation and Non-Adherence in Directly Observed Mass Drug Administration for Malaria in The Gambia. PLoS ONE, 2016, 11, e0148627.	2.5	31

#	Article	IF	Citations
127	Existing antimalarial agents and malaria-treatment strategies. Expert Opinion on Pharmacotherapy, 2009, 10, 1291-1306.	1.8	30
128	Malaria Prevalence among Young Infants in Different Transmission Settings, Africa. Emerging Infectious Diseases, 2015, 21, 1114-1121.	4.3	30
129	The impact of childhood vaccines on bacterial carriage in the nasopharynx: a longitudinal study. Emerging Themes in Epidemiology, 2015, 12, 1.	2.7	30
130	SULFADOXINEâ€"PYRIMETHAMINE EFFICACY AND SELECTION OF PLASMODIUM FALCIPARUM DHFR MUTATIONS IN BURKINA FASO BEFORE ITS INTRODUCTION AS INTERMITTENT PREVENTIVE TREATMENT FOR PREGNANT WOMEN. American Journal of Tropical Medicine and Hygiene, 2007, 76, 608-613.	1.4	30
131	Treponemal Infection and the Outcome of Pregnancy in a Rural Area of The Gambia, West Africa. Journal of Infectious Diseases, 1992, 166, 842-846.	4.0	29
132	Relationship between the Pfcrt T76 and the Pfmdr-1 Y86 mutations in Plasmodium falciparum and in vitro/in vivo chloroquine resistance in Burkina Faso, West Africa. Infection, Genetics and Evolution, 2003, 3, 287-292.	2.3	29
133	Cryopreserved Reticulocytes Derived from Hematopoietic Stem Cells Can Be Invaded by Cryopreserved Plasmodium vivax Isolates. PLoS ONE, 2012, 7, e40798.	2.5	29
134	The RooPfs study to assess whether improved housing provides additional protection against clinical malaria over current best practice in The Gambia: study protocol for a randomized controlled study and ancillary studies. Trials, 2016, 17, 275.	1.6	29
135	A pilot safety and immunogenicity study of the malaria vaccine SPf66 in Gambian infants. Parasite Immunology, 1995, 17, 441-444.	1.5	28
136	Efficacy of sulphadoxine-pyrimethamine alone or combined with amodiaquine or chloroquine for the treatment of uncomplicated falciparum malaria in Ugandan children. Tropical Medicine and International Health, 2004, 9, 222-229.	2.3	28
137	Confirmed Plasmodium vivax Resistance to Chloroquine in Central Vietnam. Antimicrobial Agents and Chemotherapy, 2015, 59, 7411-7419.	3.2	28
138	Mass drug administration of ivermectin and dihydroartemisininâ€"piperaquine against malaria in settings with high coverage of standard control interventions: a cluster-randomised controlled trial in The Gambia. Lancet Infectious Diseases, The, 2022, 22, 519-528.	9.1	28
139	Randomized controlled trial of 2 prenatal iron supplements: is there a dose-response relation with maternal hemoglobin?. American Journal of Clinical Nutrition, 2011, 93, 1012-1018.	4.7	27
140	Population structure and spatio-temporal transmission dynamics of Plasmodium vivax after radical cure treatment in a rural village of the Peruvian Amazon. Malaria Journal, 2014, 13, 8.	2.3	27
141	Safety of single low-dose primaquine in glucose-6-phosphate dehydrogenase deficient falciparum-infected African males: Two open-label, randomized, safety trials. PLoS ONE, 2018, 13, e0190272.	2.5	27
142	Mass Drug Administration With Dihydroartemisinin-piperaquine and Malaria Transmission Dynamics in The Gambia: A Prospective Cohort Study. Clinical Infectious Diseases, 2019, 69, 278-286.	5.8	27
143	Efficacy of Quinine, Artemether-Lumefantrine and Dihydroartemisinin-Piperaquine as Rescue Treatment for Uncomplicated Malaria in Ugandan Children. PLoS ONE, 2013, 8, e53772.	2.5	27
144	Malaria Burden Among Pregnant Women Living in the Rural District of Boromo, Burkina Faso. American Journal of Tropical Medicine and Hygiene, 2007, 77, 56-60.	1.4	27

#	Article	IF	Citations
145	Marked Age-Dependent Prevalence of Symptomatic and Patent Infections and Complexity of Distribution of Human Plasmodium Species in Central Vietnam. American Journal of Tropical Medicine and Hygiene, 2012, 87, 989-995.	1.4	26
146	Serogroup W135 Meningococcal Disease, The Gambia, 2012. Emerging Infectious Diseases, 2013, 19, 1507-1515.	4.3	26
147	Severe Malaria Not Responsive to Artemisinin Derivatives in Man Returning from Angola to Vietnam. Emerging Infectious Diseases, 2014, 20, 1199-202.	4.3	26
148	The Importance of Blood Is Infinite: Conceptions of Blood as Life Force, Rumours and Fear of Trial Participation in a Fulani Village in Rural Gambia. PLoS ONE, 2016, 11, e0160464.	2.5	26
149	The World Bank: false financial and statistical accounts and medical malpractice in malaria treatment. Lancet, The, 2006, 368, 247-252.	13.7	25
150	Bottlenecks for High Coverage of Intermittent Preventive Treatment in Pregnancy: The Case of Adolescent Pregnancies in Rural Burkina Faso. PLoS ONE, 2010, 5, e12013.	2.5	25
151	Plasmodium falciparum clearance in clinical studies of artesunate-amodiaquine and comparator treatments in sub-Saharan Africa, 1999â€“2009. Malaria Journal, 2014, 13, 114.	2.3	25
152	Health & Demographic Surveillance System Profile: Farafenni Health and Demographic Surveillance System in The Gambia. International Journal of Epidemiology, 2015, 44, 837-847.	1.9	25
153	Hepatitis B Core-related Antigen: An Alternative to Hepatitis B Virus DNA to Assess Treatment Eligibility in Africa. Clinical Infectious Diseases, 2020, 70, 1442-1452.	5.8	25
154	Antibody responses to a suite of novel serological markers for malaria surveillance demonstrate strong correlation with clinical and parasitological infection across seasons and transmission settings in The Gambia. BMC Medicine, 2020, 18, 304.	5.5	25
155	Traditional Nets Interfere with the Uptake of Long-Lasting Insecticidal Nets in the Peruvian Amazon: The Relevance of Net Preference for Achieving High Coverage and Use. PLoS ONE, 2013, 8, e50294.	2.5	25
156	Effectiveness of artesunateâ€“amodiaquine vs. artemetherâ€“lumefantrine for the treatment of uncomplicated falciparum malaria in Nanoro, Burkina Faso: a nonâ€inferiority randomised trial. Tropical Medicine and International Health, 2014, 19, 469-475.	2.3	24
157	Diagnostic performance of a novel loop-mediated isothermal amplification (LAMP) assay targeting the apicoplast genome for malaria diagnosis in a field setting in sub-Saharan Africa. Malaria Journal, 2015, 14, 396.	2.3	24
158	Blood as medicine: social meanings of blood and the success of Ebola trials. Lancet, The, 2015, 385, 420.	13.7	24
159	The Gametocytocidal Efficacy of Different Single Doses of Primaquine with Dihydroartemisinin-piperaquine in Asymptomatic Parasite Carriers in The Gambia: A Randomized Controlled Trial. EBioMedicine, 2016, 13, 348-355.	6.1	24
160	PLASMODIUM FALCIPARUM GENOTYPING BY MICROSATELLITES AS A METHOD TO DISTINGUISH BETWEEN RECRUDESCENT AND NEW INFECTIONS. American Journal of Tropical Medicine and Hygiene, 2005, 73, 210-213.	1.4	24
161	12. Reduction in the mean number of Plasmodium falciparum genotypes in Gambian children immunized with the malaria vaccine SPf66. Transactions of the Royal Society of Tropical Medicine and Hygiene, 1999, 93, 65-68.	1.8	23
162	Can malaria be controlled where basic health services are not used?. Tropical Medicine and International Health, 2006, 11, 314-322.	2.3	23

#	Article	IF	Citations
163	Clinical signs and symptoms cannot reliably predict Plasmodium falciparum malaria infection in pregnant women living in an area of high seasonal transmission. Malaria Journal, 2013, 12, 464.	2.3	23
164	Effect of maternal death on child survival in rural West Africa: 25 years of prospective surveillance data in The Gambia. PLoS ONE, 2017, 12, e0172286.	2.5	23
165	Detection, characterization, and enrollment of donors of Ebola convalescent plasma in Sierra Leone. Transfusion, 2018, 58, 1289-1298.	1.6	23
166	New Prototype Screened Doors and Windows for Excluding Mosquitoes from Houses: A Pilot Study in Rural Gambia. American Journal of Tropical Medicine and Hygiene, 2018, 99, 1475-1484.	1.4	23
167	Impact of HIV-1 Infection on the Hematological Recovery After Clinical Malaria. Journal of Acquired Immune Deficiency Syndromes (1999), 2009, 50, 200-205.	2.1	22
168	Sulfadoxineâ€“pyrimethamine resistance and intermittent preventive treatment during pregnancy: a retrospective analysis of birth weight data in the Democratic Republic of Congo (DRC). Tropical Medicine and International Health, 2012, 17, 322-329.	2.3	22
169	Ex vivo anti-malarial drugs sensitivity profile of Plasmodium falciparum field isolates from Burkina Faso five years after the national policy change. Malaria Journal, 2014, 13, 207.	2.3	22
170	Efficacy of Single-Dose Primaquine With Artemisinin Combination Therapy on Plasmodium falciparum Gametocytes and Transmission: An Individual Patient Meta-Analysis. Journal of Infectious Diseases, 2022, 225, 1215-1226.	4.0	22
171	Detecting Foci of Malaria Transmission with School Surveys: A Pilot Study in the Gambia. PLoS ONE, 2013, 8, e67108.	2.5	21
172	Digitised audio questionnaire for assessment of informed consent comprehension in a low-literacy African research population: development and psychometric evaluation. BMJ Open, 2014, 4, e004817-e004817.	1.9	21
173	Community-based scheduled screening and treatment of malaria in pregnancy for improved maternal and infant health in The Gambia, Burkina Faso and Benin: study protocol for a randomized controlled trial. Trials, 2014, 15, 340.	1.6	21
174	The assessment of gestational age: a comparison of different methods from a malaria pregnancy cohort in sub-Saharan Africa. BMC Pregnancy and Childbirth, 2019, 19, 12.	2.4	21
175	Concerns on long-term efficacy of an insecticide-treated bednet programme on child mortality. Parasitology Today, 1997, 13, 124-125.	3.0	20
176	Malaria infection among pregnant women attending antenatal clinics in six Rwandan districts. Tropical Medicine and International Health, 2005, 10, 681-688.	2.3	20
177	Malaria transmission intensity and the rate of spread of chloroquine resistant Plasmodium falciparum: Why have theoretical models generated conflicting results?. Infection, Genetics and Evolution, 2006, 6, 241-248.	2.3	20
178	Performance of OptiMAL-IT^{Â®}compared to microscopy, for malaria detection in Burkina Faso. Tropical Medicine and International Health, 2009, 14, 338-340.	2.3	20
179	Chrysomya putoria, a Putative Vector of Diarrheal Diseases. PLoS Neglected Tropical Diseases, 2012, 6, e1895.	3.0	20
180	Assessment of the safety of antimalarial drug use during early pregnancy (ASAP): protocol for a multicenter prospective cohort study in Burkina Faso, Kenya and Mozambique. Reproductive Health, 2015, 12, 112.	3.1	20

#	Article	IF	Citations
181	MOLECULAR MARKERS ASSOCIATED WITH PLASMODIUM FALCIPARUM RESISTANCE TO SULFADOXINE-PYRIMETHAMINE IN THE DEMOCRATIC REPUBLIC OF CONGO. American Journal of Tropical Medicine and Hygiene, 2006, 75, 152-154.	1.4	20
182	Malaria and HIV: a silent alliance. Trends in Parasitology, 2007, 23, 465-467.	3.3	19
183	Parasite-based malaria diagnosis: Are Health Systems in Uganda equipped enough to implement the policy?. BMC Public Health, 2012, 12, 695.	2.9	19
184	Novel techniques and future directions in molecular diagnosis of malaria in resource-limited settings. Expert Review of Molecular Diagnostics, 2015, 15, 1419-1426.	3.1	19
185	West Africa International Centers of Excellence for Malaria Research: Drug Resistance Patterns to Artemetherâ€"Lumefantrine in Senegal, Mali, and The Gambia. American Journal of Tropical Medicine and Hygiene, 2016, 95, 1054-1060.	1.4	19
186	Role of the pfcrt codon 76 mutation as a molecular marker for population-based surveillance of chloroquine (CQ)-resistant Plasmodium falciparum malaria in Ugandan sentinel sites with high CQ resistance. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2002, 96, 551-556.	1.8	18
187	Pathogen Genotyping in Polyclonal Infections: Application of a Fluorogenic Polymeraseâ€"Chainâ€Reaction Assay in Malaria. Journal of Infectious Diseases, 2003, 188, 1245-1249.	4.0	18
188	Tolerability of amodiaquine and sulphadoxine-pyrimethamine, alone or in combination for the treatment of uncomplicated Plasmodium falciparum malaria in Rwandan adults. Tropical Medicine and International Health, 2006, 11, 589-596.	2.3	18
189	Intermittent preventive treatment of malaria with sulphadoxine-pyrimethamine during pregnancy in Burkina Faso: effect of adding a third dose to the standard two-dose regimen on low birth weight, anaemia and pregnancy outcomes. Malaria Journal, 2010, 9, 324.	2.3	18
190	Prevention of bacterial infections in the newborn by pre-delivery administration of azithromycin: Study protocol of a randomized efficacy trial. BMC Pregnancy and Childbirth, 2015, 15, 302.	2.4	18
191	Participation in medical research as a resourceâ€seeking strategy in socioâ€economically vulnerable communities: call for research and action. Tropical Medicine and International Health, 2015, 20, 63-66.	2.3	18
192	The large contribution of twins to neonatal and post-neonatal mortality in The Gambia, a 5-year prospective study. BMC Pediatrics, 2016, 16, 39.	1.7	18
193	Association between the proportion of Plasmodium falciparum and Plasmodium vivax infections detected by passive surveillance and the magnitude of the asymptomatic reservoir in the community: a pooled analysis of paired health facility and community data. Lancet Infectious Diseases, The, 2020, 20, 953-963.	9.1	18
194	Hematopoietic Stem/Progenitor Cell Sources to Generate Reticulocytes for Plasmodium vivax Culture. PLoS ONE, 2014, 9, e112496.	2.5	18
195	The economic burden of malaria on the household in south-central Vietnam. Malaria Journal, 2008, 7, 166.	2.3	17
196	The relationship of Plasmodium falciparum humeral immunity with HIV-1 immunosuppression and treatment efficacy in Zambia. Malaria Journal, 2009, 8, 258.	2.3	17
197	Progress in the development of piperaquine combinations for the treatment of malaria. Current Opinion in Infectious Diseases, 2009, 22, 588-592.	3.1	17
198	Prenatal Lipid-Based Nutrient Supplements Increase Cord Leptin Concentration in Pregnant Women from Rural Burkina Faso. Journal of Nutrition, 2013, 143, 576-583.	2.9	17

#	Article	IF	Citations
199	Cost-Effectiveness of Long-Lasting Insecticide-Treated Hammocks in Preventing Malaria in South-Central Vietnam. PLoS ONE, 2013, 8, e58205.	2.5	17
200	Prevalence of the dhfr and dhps Mutations among Pregnant Women in Rural Burkina Faso Five Years after the Introduction of Intermittent Preventive Treatment with Sulfadoxine-Pyrimethamine. PLoS ONE, 2015, 10, e0137440.	2.5	17
201	Artemisinin-based combination therapy in pregnant women in Zambia: efficacy, safety and risk of recurrent malaria. Malaria Journal, 2017, 16, 199.	2.3	17
202	Meningococcus serogroup C clonal complex ST-10217 outbreak in Zamfara State, Northern Nigeria. Scientific Reports, 2018, 8, 14194.	3.3	17
203	Sero-epidemiological evaluation of malaria transmission in The Gambia before and after mass drug administration. BMC Medicine, 2020, 18, 331.	5.5	17
204	Improved housing versus usual practice for additional protection against clinical malaria in The Gambia (RooPfs): a household-randomised controlled trial. Lancet Planetary Health, The, 2021, 5, e220-e229.	11.4	17
205	Intense and Mild First Epidemic Wave of Coronavirus Disease, The Gambia. Emerging Infectious Diseases, 2021, 27, 2064-2072.	4.3	17
206	Disease-specific mortality burdens in a rural Gambian population using verbal autopsy, 1998â€“2007. Global Health Action, 2014, 7, 25598.	1.9	16
207	Safety and efficacy of artesunate-amodiaquine combined with either methylene blue or primaquine in children with falciparum malaria in Burkina Faso: A randomized controlled trial. PLoS ONE, 2019, 14, e0222993.	2.5	16
208	Pregnancy outcomes and risk of placental malaria after artemisinin-based and quinine-based treatment for uncomplicated falciparum malaria in pregnancy: a WorldWide Antimalarial Resistance Network systematic review and individual patient data meta-analysis. BMC Medicine, 2020, 18, 138.	5.5	16
209	Plasmodium knowlesi malaria in Vietnam: some clarifications. Malaria Journal, 2010, 9, 20.	2.3	15
210	Alternative Molecular Methods for Improved Detection of Meningococcal Carriage and Measurement of Bacterial Density. Journal of Clinical Microbiology, 2016, 54, 2743-2748.	3.9	15
211	Efficacy and safety of re-treatment with the same artemisinin-based combination treatment (ACT) compared with an alternative ACT and quinine plus clindamycin after failure of first-line recommended ACT (QUINACT): a bicentre, open-label, phase 3, randomised controlled trial. The Lancet Global Health, 2017, 5, e60-e68.	6.3	15
212	Mass Drug Administration With High-Dose Ivermectin and Dihydroartemisinin-Piperaquine for Malaria Elimination in an Area of Low Transmission With High Coverage of Malaria Control Interventions: Protocol for the MASSIV Cluster Randomized Clinical Trial. JMIR Research Protocols, 2020, 9, e20904.	1.0	15
213	USEFULNESS OF THE PLASMODIUM FALCIPARUM CHLOROQUINE RESISTANCE TRANSPORTER T76 GENOTYPE FAILURE INDEX FOR THE ESTIMATION OF IN VIVO CHLOROQUINE RESISTANCE IN BURKINA FASO. American Journal of Tropical Medicine and Hygiene, 2005, 73, 171-173.	1.4	15
214	Followâ€up of Gambian children recruited to a pilot safety and immunogenicity study of the malaria vaccine SPf66. Parasite Immunology, 1997, 19, 579-581.	1.5	14
215	Amodiaquine, malaria, pregnancy: the old new drug. Lancet, The, 2006, 368, 1306-1307.	13.7	14
216	Adding artesunate to sulphadoxine-pyrimethamine greatly improves the treatment efficacy in children with uncomplicated falciparum malaria on the coast of Benin, West Africa. Malaria Journal, 2007, 6, 170.	2.3	14

#	Article	IF	Citations
217	Good Clinical Practice in Resource-Limited Settings: Translating Theory into Practice. American Journal of Tropical Medicine and Hygiene, 2013, 88, 608-613.	1.4	14
218	A Modified Semi-Nested Multiplex Malaria PCR (SnM-PCR) for the Identification of the Five Human Plasmodium Species Occurring in Southeast Asia. American Journal of Tropical Medicine and Hygiene, 2013, 89, 721-723.	1.4	14
219	Reactive community-based self-administered treatment against residual malaria transmission: study protocol for a randomized controlled trial. Trials, 2018, 19, 126.	1.6	14
220	A Cohort Study on the Duration of Plasmodium falciparum Infections During the Dry Season in The Gambia. Journal of Infectious Diseases, 2022, 226, 128-137.	4.0	14
221	Will reducing Plasmodium falciparum malaria transmission alter malaria mortality among African chilren?. Parasitology Today, 1995, 11, 425.	3.0	13
222	Efficacy of chloroquine, sulfadoxineâ€“pyrimethamine and amodiaquine for treatment of uncomplicated Plasmodium falciparum malaria among children under five in Bongor and Koumra, Chad. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2006, 100, 419-426.	1.8	13
223	Double ethical review of Northâ€“South collaborative clinical research: hidden paternalism or real partnership?. Tropical Medicine and International Health, 2011, 16, 527-530.	2.3	13
224	Modelling the potential of focal screening and treatment as elimination strategy for Plasmodium falciparum malaria in the Peruvian Amazon Region. Parasites and Vectors, 2015, 8, 261.	2.5	13
225	Improving malaria control in West Africa: Interruption of transmission as a paradigm shift. Acta Tropica, 2012, 121, 175-183.	2.0	12
226	Challenges of nonâ€commercial multicentre <scp>N</scp>orthâ€<scp>S</scp>outh collaborative clinical trials. Tropical Medicine and International Health, 2013, 18, 237-241.	2.3	12
227	Safe and efficacious artemisinin-based combination treatments for African pregnant women with malaria: a multicentre randomized control trial. Reproductive Health, 2015, 12, 5.	3.1	12
228	Long-term Impact of Oral Azithromycin Taken by Gambian Women During Labor on Prevalence and Antibiotic Susceptibility of Streptococcus pneumoniae and Staphylococcus aureus in Their Infants: Follow-up of a Randomized Clinical Trial. Clinical Infectious Diseases, 2018, 67, 1191-1197.	5.8	12
229	Artemisinin-based combination therapy during pregnancy: outcome of pregnancy and infant mortality: a cohort study. Malaria Journal, 2019, 18, 105.	2.3	12
230	Responses of the putative trachoma vector, Musca sorbens, to volatile semiochemicals from human faeces. PLoS Neglected Tropical Diseases, 2020, 14, e0007719.	3.0	12
231	Plasmodium falciparum Strains Harboring Dihydrofolate Reductase with the I164L Mutation Are Absent in Malawi and Zambia Even under Antifolate Drug Pressure. Antimicrobial Agents and Chemotherapy, 2008, 52, 3883-3888.	3.2	11
232	Extended high efficacy of the combination sulphadoxine-pyrimethamine with artesunate in children with uncomplicated falciparum malaria on the Benin coast, West Africa. Malaria Journal, 2009, 8, 37.	2.3	11
233	Using classification tree modelling to investigate drug prescription practices at health facilities in rural Tanzania. Malaria Journal, 2012, 11, 311.	2.3	11
234	Defining the malaria burden in Nchelenge District, northern Zambia using the World Health Organization malaria indicators survey. Malaria Journal, 2014, 13, 220.	2.3	11

#	Article	IF	Citations
235	The prevalence of glucose-6-phosphate dehydrogenase deficiency in Gambian school children. Malaria Journal, 2014, 13, 148.	2.3	11
236	The prevalence of scabies, pyoderma and other communicable dermatoses in the Bijagos Archipelago, Guinea-Bissau. PLoS Neglected Tropical Diseases, 2019, 13, e0007820.	3.0	11
237	Population-Based Interventions to Reduce the Public Health Burden Related with Hepatitis B Virus Infection in The Gambia, West Africa. Tropical Medicine and Health, 2014, 42, S59-S64.	2.8	10
238	The prevalence and burden of symptoms in patients with chronic liver diseases in The Gambia, West Africa. Palliative Medicine, 2015, 29, 184-185.	3.1	10
239	Exceptionally long-range haplotypes in Plasmodium falciparum chromosome 6 maintained in an endemic African population. Malaria Journal, 2016, 15, 515.	2.3	10
240	Severity of malaria and level of Plasmodium falciparum transmission. Lancet, The, 1997, 350, 362.	13.7	9
241	Impact of retreatment with an artemisinin-based combination on malaria incidence and its potential selection of resistant strains: study protocol for a randomized controlled clinical trial. Trials, 2013, 14, 307.	1.6	9
242	The gametocytocidal efficacy of primaquine in malaria asymptomatic carriers treated with dihydroartemisinin-piperaquine in The Gambia (PRINOGAM): study protocol for a randomised controlled trial. Trials, 2015, 16, 70.	1.6	9
243	Four artemisinin-based treatments in African pregnant women with malaria. Malawi Medical Journal, 2016, 28, 139-149.	0.6	9
244	Plasmodium falciparum chloroquine and quinine sensitivity in asymptomatic and symptomatic children in SÃ£o TomÃ© Island. Tropical Medicine and International Health, 1997, 2, 582-588.	2.3	8
245	Is it feasible to give insecticide-treated bednets free to pregnant women?. Lancet, The, 2003, 362, 1515-1516.	13.7	8
246	Use of Artemisinin and Its Derivatives for the Treatment of Malaria in Children. Pediatric Infectious Disease Journal, 2014, 33, 522-524.	2.0	8
247	Patterns of selection on <scp>P</scp>lasmodium falciparum erythrocyteâ€binding antigens after the colonization of the <scp>N</scp>ew <scp>W</scp>orld. Molecular Ecology, 2014, 23, 1979-1993.	3.9	8
248	First trimester use of artemisinin-based combination therapy and the risk of low birth weight and small for gestational age. Malaria Journal, 2020, 19, 144.	2.3	8
249	From informed consent to adherence: factors influencing involvement in mass drug administration with ivermectin for malaria elimination in The Gambia. Malaria Journal, 2021, 20, 198.	2.3	8
250	Prevalence and Clinical Significance of Occult Hepatitis B Infection in The Gambia, West Africa. Journal of Infectious Diseases, 2022, 226, 862-870.	4.0	8
251	Treating severe and complicated malaria. BMJ: British Medical Journal, 2004, 328, 155-155.	2.3	7
252	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

#	Article	IF	Citations
253	High genetic complexity but low relatedness in Plasmodium falciparum infections from Western Savannah Highlands and coastal equatorial Lowlands of Cameroon. Pathogens and Global Health, 2021, , 1-10.	2.3	7
254	Antimalarial Drug Resistance: Surveillance and Molecular Methods for National Malaria Control Programmes. Memorias Do Instituto Oswaldo Cruz, 1998, 93, 627-630.	1.6	6
255	Development of Odour-Baited Flytraps for Sampling the African Latrine Fly, Chrysomya putoria, a Putative Vector of Enteric Diseases. PLoS ONE, 2012, 7, e50505.	2.5	6
256	Paediatric Pharmacovigilance: Use of Pharmacovigilance Data Mining Algorithms for Signal Detection in a Safety Dataset of a Paediatric Clinical Study Conducted in Seven African Countries. PLoS ONE, 2014, 9, e96388.	2.5	6
257	SNIFF AND TELL: THE FEASIBILITY OF USING BIO-DETECTION DOGS AS A MOBILE DIAGNOSTIC INTERVENTION FOR ASYMPTOMATIC MALARIA IN SUB-SAHARAN AFRICA. Journal of Biosocial Science, 2019, 51, 436-443.	1.2	6
258	Clinical research on COVID-19: perceptions and barriers to participation in The Gambia. BMJ Global Health, 2022, 7, e007533.	4.7	6
259	Real-time PCR/MCA assay using fluorescence resonance energy transfer for the genotyping of resistance related DHPS-540 mutations in Plasmodium falciparum. Malaria Journal, 2008, 7, 48.	2.3	5
260	Trends in pregnancy outcomes in Malawian adolescents receiving antimalarial and hematinic supplements. Acta Obstetricia Et Gynecologica Scandinavica, 2010, 89, 1011-1016.	2.8	5
261	Long-distance transmission patterns modelled from SNP barcodes of Plasmodium falciparum infections in The Gambia. Scientific Reports, 2019, 9, 13515.	3.3	5
262	Fetal biometry assessment with Intergrowth 21stâ€™s and Salomonâ€™s equations in rural Burkina Faso. BMC Pregnancy and Childbirth, 2020, 20, 492.	2.4	5
263	Editorial: The 5th Amendment of the Declaration of Helsinki: implications for medical research in developing countries. Tropical Medicine and International Health, 2001, 6, 245-247.	2.3	4
264	Perspectives on the design and methodology of periconceptional nutrient supplementation trials. Trials, 2016, 17, 58.	1.6	4
265	Broadening the range of use cases for ivermectin â€“ a review of the evidence. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2022, 116, 201-212.	1.8	4
266	SARS-CoV-2 sequencing collaboration in west Africa shows best practices. The Lancet Global Health, 2021, 9, e1499-e1500.	6.3	4
267	Guidelines for Clinical Research in Developing Countries. Therapie, 2007, 62, 223-227.	1.0	3
268	Ex vivo anti-malarial drug susceptibility of Plasmodium falciparum isolates from pregnant women in an area of highly seasonal transmission in Burkina Faso. Malaria Journal, 2015, 14, 251.	2.3	3
269	Plasmodium vivax morbidity after radical cure: A cohort study in Central Vietnam. PLoS Medicine, 2019, 16, e1002784.	8.4	3
270	Age-modified factors associated with placental malaria in rural Burkina Faso. BMC Pregnancy and Childbirth, 2022, 22, 248.	2.4	3

#	Article	IF	Citations
271	Iron supplementation in prevention of severe anaemia and malaria. Lancet, The, 1997, 350, 1855-1856.	13.7	1
272	Malaria control in Tanzania. Lancet, The, 2001, 358, 762-763.	13.7	1
273	Plasmodium falciparum and Dihydrofolate Reductase I164L Mutations in Africa. Antimicrobial Agents and Chemotherapy, 2009, 53, 1722-1723.	3.2	1
274	HIV-1-Infected Individuals Traveling to Malaria Endemic Areas. Journal of Acquired Immune Deficiency Syndromes (1999), 2009, 51, 234-235.	2.1	1
275	Population pharmacokinetics of artesunate and dihydroartemisinin in pregnant and non-pregnant women with uncomplicated Plasmodium falciparum malaria in Burkina Faso: an open label trial. Wellcome Open Research, 2019, 4, 45.	1.8	1
276	Letter to the Editors. Tropical Medicine and International Health, 2001, 6, 1084-1084.	2.3	0
277	Amodiaquine during pregnancy â€“ Author's reply. Lancet Infectious Diseases, The, 2004, 4, 722.	9.1	0
278	Population pharmacokinetics of artesunate and dihydroartemisinin in pregnant and non-pregnant women with uncomplicated Plasmodium falciparum malaria in Burkina Faso: an open label trial. Wellcome Open Research, 0, 4, 45.	1.8	0
279	Why using bed nets is a challenge among minority populations in Central Vietnam. Malaria Journal, 2022, 21, 87.	2.3	0
280	Title is missing!. , 2020, 17, e1003393.		0
281	Title is missing!. , 2020, 17, e1003393.		0
282	Title is missing!. , 2020, 17, e1003393.		0
283	Title is missing!. , 2020, 17, e1003393.		0
284	Title is missing!. , 2020, 17, e1003393.		0
285	Title is missing!. , 2020, 14, e0007719.		0
286	Title is missing!. , 2020, 14, e0007719.		0
287	Title is missing!. , 2020, 14, e0007719.		0
288	Title is missing!. , 2020, 14, e0007719.		0