Robert W Snow

List of Publications by Year
in descending order

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393 papers	36,432 citations	2423 97 h-index	4419 172 g-index
395 all docs	395 docs citations	395 times ranked	20292 citing authors

#	Article	IF	Citations
1	Insecticide-treated net distribution in Western Kenya: impacts related to COVID-19 and health worker strikes. International Health, 2022, 14, 537-539.	0.8	4
2	Adherence to malaria management guidelines by health care workers in the Busoga sub-region, eastern Uganda. Malaria Journal, 2022, 21, 25.	0.8	11
3	Readiness of the Kenyan public health sector to provide preâ€referral care for severe paediatric malaria. Tropical Medicine and International Health, 2022, , .	1.0	4
4	Malaria hospitalisation in East Africa: age, phenotype and transmission intensity. BMC Medicine, 2022, 20, 28.	2.3	10
5	OUP accepted manuscript. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2022, , .	0.7	2
6	Factors influencing health workersâ€™ compliance with outpatient malaria â€˜test and treatâ€™ guidelines during the plateauing performance phase in Kenya, 2014â€“2016. Malaria Journal, 2022, 21, 68.	0.8	1
7	Resurgent and delayed malaria. Malaria Journal, 2022, 21, 77.	0.8	7
8	Targeted Amplicon Deep Sequencing for Monitoring Antimalarial Resistance Markers in Western Kenya. Antimicrobial Agents and Chemotherapy, 2022, 66, e0194521.	1.4	4
9	Sub-national tailoring of malaria interventions in Mainland Tanzania: simulation of the impact of strata-specific intervention combinations using modelling. Malaria Journal, 2022, 21, 92.	0.8	6
10	Combining school-catchment area models with geostatistical models for analysing school survey data from low-resource settings: Inferential benefits and limitations. Spatial Statistics, 2022, 51, 100679.	0.9	7
11	Geospatial mapping of timely access to inpatient neonatal care and its relationship to neonatal mortality in Kenya. PLOS Global Public Health, 2022, 2, e0000216.	0.5	2
12	Evaluating the Performance of Malaria Genetics for Inferring Changes in Transmission Intensity Using Transmission Modeling. Molecular Biology and Evolution, 2021, 38, 274-289.	3.5	17
13	Malaria micro-stratification using routine surveillance data in Western Kenya. Malaria Journal, 2021, 20, 22.	0.8	9
14	Malaria is a cause of iron deficiency in African children. Nature Medicine, 2021, 27, 653-658.	15.2	35
15	Subnational estimates of factors associated with under-five mortality in Kenya: a spatio-temporal analysis, 1993â€“2014. BMJ Global Health, 2021, 6, e004544.	2.0	5
16	The impact of child health interventions and risk factors on child survival in Kenya, 1993â€“2014: a Bayesian spatio-temporal analysis with counterfactual scenarios. BMC Medicine, 2021, 19, 102.	2.3	2
17	Spatialâ€“temporal clustering of malaria using routinely collected health facility data on the Kenyan Coast. Malaria Journal, 2021, 20, 227.	0.8	5
18	Model building and assessment of the impact of covariates for disease prevalence mapping in low-resource settings: to explain and to predict. Journal of the Royal Society Interface, 2021, 18, 20210104.	1.5	15

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19	Accuracy of verbal autopsy, clinical data and minimally invasive autopsy in the evaluation of malaria-specific mortality: an observational study. BMJ Global Health, 2021, 6, e005218.	2.0	3
20	Interventions to improve district-level routine health data in low-income and middle-income countries: a systematic review. BMJ Global Health, 2021, 6, e004223.	2.0	10
21	Defining service catchment areas in low-resource settings. BMJ Global Health, 2021, 6, e006381.	2.0	27
22	Malaria infection and severe disease risks in Africa. Science, 2021, 373, 926-931.	6.0	32
23	A review of the frequencies of Plasmodium falciparum Kelch 13 artemisinin resistance mutations in Africa. International Journal for Parasitology: Drugs and Drug Resistance, 2021, 16, 155-161.	1.4	42
24	Competing interests, clashing ideas and institutionalizing influence: insights into the political economy of malaria control from seven African countries. Health Policy and Planning, 2021, 36, 35-44.	1.0	9
25	Determinants of improvement trends in health workersâ€™ compliance with outpatient malaria case-management guidelines at health facilities with available â€œtest and treatâ€•commodities in Kenya. PLoS ONE, 2021, 16, e0259020.	1.1	4
26	Plasmodium falciparum parasite prevalence in East Africa: Updating data for malaria stratification. PLOS Global Public Health, 2021, 1, e0000014.	0.5	22
27	Maplaria: a user friendly web-application for spatio-temporal malaria prevalence mapping. Malaria Journal, 2021, 20, 471.	0.8	1
28	The Clinical Profile of Severe Pediatric Malaria in an Area Targeted for Routine RTS,S/AS01 Malaria Vaccination in Western Kenya. Clinical Infectious Diseases, 2020, 71, 372-380.	2.9	22
29	Spatial and spatio-temporal methods for mapping malaria risk: a systematic review. BMJ Global Health, 2020, 5, e002919.	2.0	27
30	The relationship between facility-based malaria test positivity rate and community-based parasite prevalence. PLoS ONE, 2020, 15, e0240058.	1.1	9
31	Modelling and mapping the intra-urban spatial distribution of Plasmodium falciparum parasite rate using very-high-resolution satellite derived indicators. International Journal of Health Geographics, 2020, 19, 38.	1.2	11
32	How useful are malaria risk maps at the country level? Perceptions of decision-makers in Kenya, Malawi and the Democratic Republic of Congo. Malaria Journal, 2020, 19, 353.	0.8	9
33	The age-specific incidence of hospitalized paediatric malaria in Uganda. BMC Infectious Diseases, 2020, 20, 503.	1.3	11
34	Health systems readiness and quality of inpatient malaria case-management in Kano State, Nigeria. Malaria Journal, 2020, 19, 384.	0.8	9
35	Changing malaria fever test positivity among paediatric admissions to Tororo district hospital, Uganda 2012â€“2019. Malaria Journal, 2020, 19, 416.	0.8	2
36	Trends in health workersâ€™ compliance with outpatient malaria case-management guidelines across malaria epidemiological zones in Kenya, 2010â€“2016. Malaria Journal, 2020, 19, 406.	0.8	11

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37	Predictors of health workersâ€™ knowledge about artesunate-based severe malaria treatment recommendations in government and faith-based hospitals in Kenya. Malaria Journal, 2020, 19, 267.	0.8	5
38	Sub-national stratification of malaria risk in mainland Tanzania: a simplified assembly of survey and routine data. Malaria Journal, 2020, 19, 177.	0.8	52
39	Routine data for malaria morbidity estimation in Africa: challenges and prospects. BMC Medicine, 2020, 18, 121.	2.3	54
40	Anaemia among Kenyan children: a call for improved monitoring and intervention in school-aged children. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2020, 114, 627-631.	0.7	1
41	Updated list of Anopheles species (Diptera: Culicidae) by country in theÂAfrotropical Region and associated islands. Zootaxa, 2020, 4747, zootaxa.4747.3.1.	0.2	39
42	Applied mathematical modelling to inform national malaria policies, strategies and operations in Tanzania. Malaria Journal, 2020, 19, 101.	0.8	15
43	Malaria infection, disease and mortality among children and adults on the coast of Kenya. Malaria Journal, 2020, 19, 210.	0.8	34
44	Simulating the council-specific impact of anti-malaria interventions: A tool to support malaria strategic planning in Tanzania. PLoS ONE, 2020, 15, e0228469.	1.1	25
45	Estimating hospital catchments from in-patient admission records: a spatial statistical approach applied to malaria. Scientific Reports, 2020, 10, 1324.	1.6	18
46	Investigating the spatial variation and risk factors of childhood anaemia in four sub-Saharan African countries. BMC Public Health, 2020, 20, 126.	1.2	26
47	A systematic review of changing malaria disease burden in sub-Saharan Africa since 2000: comparing model predictions and empirical observations. BMC Medicine, 2020, 18, 94.	2.3	12
48	A reproducible picture of open access health facility data in Africa andÂR tools to support improvement. Wellcome Open Research, 2020, 5, 157.	0.9	5
49	Can we use local climate zones for predicting malaria prevalence across sub-Saharan African cities?. Environmental Research Letters, 2020, 15, 124051.	2.2	16
50	A rapid and reproducible picture of open access health facility data in Africa to support the COVID-19 response. Wellcome Open Research, 2020, 5, 157.	0.9	10
51	Observational study: 27Âyears of severe malaria surveillance in Kilifi, Kenya. BMC Medicine, 2019, 17, 124.	2.3	33
52	A spatial database of health facilities managed by the public health sector in sub Saharan Africa. Scientific Data, 2019, 6, 134.	2.4	128
53	Sub national variation and inequalities in under-five mortality in Kenya since 1965. BMC Public Health, 2019, 19, 146.	1.2	18
54	Geostatistical analysis of Malawiâ€™s changing malaria transmission from 2010 to 2017. Wellcome Open Research, 2019, 4, 57.	0.9	29

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55	Geostatistical analysis of Malawiâ€™s changing malaria transmission from 2010 to 2017. Wellcome Open Research, 2019, 4, 57.	0.9	15
56	Geostatistical Methods for Disease Mapping and Visualisation Using Data from Spatioâ€temporally Referenced Prevalence Surveys. International Statistical Review, 2018, 86, 571-597.	1.1	33
57	Access to emergency hospital care provided by the public sector in sub-Saharan Africa in 2015: a geocoded inventory and spatial analysis. The Lancet Global Health, 2018, 6, e342-e350.	2.9	248
58	National and sub-national variation in patterns of febrile case management in sub-Saharan Africa. Nature Communications, 2018, 9, 4994.	5.8	38
59	Nationwide school malaria parasitaemia survey in public primary schools, the United Republic of Tanzania. Malaria Journal, 2018, 17, 452.	0.8	54
60	A ten year review of the sickle cell program in Muhimbili National Hospital, Tanzania. BMC Hematology, 2018, 18, 33.	2.6	31
61	Cross-border movement, economic development and malaria elimination in the Kingdom of Saudi Arabia. BMC Medicine, 2018, 16, 98.	2.3	29
62	Spatio-temporal analysis of Plasmodium falciparum prevalence to understand the past and chart the future of malaria control in Kenya. Malaria Journal, 2018, 17, 340.	0.8	61
63	Trends of Plasmodium falciparum prevalence in two communities of Muheza district North-eastern Tanzania: correlation between parasite prevalence, malaria interventions and rainfall in the context of re-emergence of malaria after two decades of progressively declining transmission. Malaria Journal, 2018, 17, 252.	0.8	20
64	Co-morbidity of malnutrition with falciparum malaria parasitaemia among children under the aged 6â€“59Âmonths in Somalia: a geostatistical analysis. Infectious Diseases of Poverty, 2018, 7, 72.	1.5	2
65	Hospital Mortality â€“ a neglected but rich source of information supporting the transition to higher quality health systems in low and middle income countries. BMC Medicine, 2018, 16, 32.	2.3	35
66	Using non-exceedance probabilities of policy-relevant malaria prevalence thresholds to identify areas of low transmission in Somalia. Malaria Journal, 2018, 17, 88.	0.8	22
67	â€œWe were being treated like the Queenâ€: understanding trial factors influencing high paediatric malaria treatment adherence in western Kenya. Malaria Journal, 2018, 17, 8.	0.8	6
68	True malaria prevalence in children under five: Bayesian estimation using data of malaria household surveys from three sub-Saharan countries. Malaria Journal, 2018, 17, 65.	0.8	16
69	Geospatial mapping of access to timely essential surgery in sub-Saharan Africa. BMJ Global Health, 2018, 3, e000875.	2.0	82
70	The impact of urbanization and population density on childhood Plasmodium falciparum parasite prevalence rates in Africa. Malaria Journal, 2017, 16, 49.	0.8	51
71	The prevalence of Plasmodium falciparum in sub-Saharan Africa since 1900. Nature, 2017, 550, 515-518.	13.7	180
72	Modelling changing population distributions: an example of the Kenyan Coast, 1979â€“2009. International Journal of Digital Earth, 2017, 10, 1017-1029.	1.6	17

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73	Estimating the need for inpatient neonatal services: an iterative approach employing evidence and expert consensus to guide local policy in Kenya. BMJ Global Health, 2017, 2, e000472.	2.0	20
74	Efficacy of text-message reminders on paediatric malaria treatment adherence and their post-treatment return to health facilities in Kenya: a randomized controlled trial. Malaria Journal, 2017, 16, 46.	0.8	11
75	Coverage of routine reporting on malaria parasitological testing in Kenya, 2015â€"2016. Global Health Action, 2017, 10, 1413266.	0.7	18
76	Completeness of malaria indicator data reporting via the District Health Information Software 2 in Kenya, 2011â€"2015. Malaria Journal, 2017, 16, 344.	0.8	46
77	Spatial models for the rational allocation of routinely distributed bed nets to public health facilities in Western Kenya. Malaria Journal, 2017, 16, 367.	0.8	29
78	Univariate and multivariate spatial models of health facility utilisation for childhood fevers in an area on the coast of Kenya. International Journal of Health Geographics, 2017, 16, 34.	1.2	12
79	Malaria prevalence metrics in low- and middle-income countries: an assessment of precision in nationally-representative surveys. Malaria Journal, 2017, 16, 475.	0.8	11
80	Spatial accessibility to basic public health services in South Sudan. Geospatial Health, 2017, 12, 510.	0.3	32
81	A geo-coded inventory of anophelines in the Afrotropical Region south of the Sahara: 1898-2016. Wellcome Open Research, 2017, 2, 57.	0.9	58
82	Geographic-genetic analysis of Plasmodium falciparum parasite populations from surveys of primary school children in Western Kenya. Wellcome Open Research, 2017, 2, 29.	0.9	14
83	Nairobi Newborn Study: a protocol for an observational study to estimate the gaps in provision and quality of inpatient newborn care in Nairobi City County, Kenya. BMJ Open, 2016, 6, e012448.	0.8	12
84	The changing malaria landscape in Aseer region, Kingdom of Saudi Arabia: 2000â€"2015. Malaria Journal, 2016, 15, 538.	0.8	13
85	Seasonal Malaria Chemoprevention: An Evolving Research Paradigm. PLoS Medicine, 2016, 13, e1002176.	3.9	4
86	A national health facility survey of malaria infection among febrile patients in Kenya, 2014. Malaria Journal, 2016, 15, 591.	0.8	20
87	Forecasting paediatric malaria admissions on the Kenya Coast using rainfall. Global Health Action, 2016, 9, 29876.	0.7	9
88	Mapping intra-urban malaria risk using high resolution satellite imagery: a case study of Dar es Salaam. International Journal of Health Geographics, 2016, 15, 26.	1.2	45
89	Environmental Correlation Analysis for Genes Associated with Protection against Malaria. Molecular Biology and Evolution, 2016, 33, 1188-1204.	3.5	21
90	Age, Spatial, and Temporal Variations in Hospital Admissions with Malaria in Kilifi County, Kenya: A 25-Year Longitudinal Observational Study. PLoS Medicine, 2016, 13, e1002047.	3.9	68

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91	Malaria and complex emergencies in the Eastern Mediterranean Region (Editorial). Eastern Mediterranean Health Journal, 2016, 22, 235-236.	0.3	2
92	Bacteraemia in sickle cell anaemia is associated with low haemoglobin: a report of 890 admissions to a tertiary hospital in Tanzania. British Journal of Haematology, 2015, 171, 273-276.	1.2	27
93	Development of a text-messaging intervention to improve treatment adherence and post-treatment review of children with uncomplicated malaria in western Kenya. Malaria Journal, 2015, 14, 320.	0.8	10
94	Comparing insecticide-treated bed net use to Plasmodium falciparum infection among schoolchildren living near Lake Victoria, Kenya. Malaria Journal, 2015, 14, 515.	0.8	17
95	Progress toward malaria elimination in Jazan Province, Kingdom of Saudi Arabia: 2000â€"2014. Malaria Journal, 2015, 14, 444.	0.8	31
96	Changing Malaria Prevalence on the Kenyan Coast since 1974: Climate, Drugs and Vector Control. PLoS ONE, 2015, 10, e0128792.	1.1	65
97	The Impact of a Community Awareness Strategy on Caregiver Treatment Seeking Behaviour and Use of Artemether-Lumefantrine for Febrile Children in Rural Kenya. PLoS ONE, 2015, 10, e0130305.	1.1	8
98	Sub-National Targeting of Seasonal Malaria Chemoprevention in the Sahelian Countries of the Nouakchott Initiative. PLoS ONE, 2015, 10, e0136919.	1.1	21
99	Global malaria eradication and the importance of Plasmodium falciparum epidemiology in Africa. BMC Medicine, 2015, 13, 23.	2.3	86
100	The past, present and future use of epidemiological intelligence to plan malaria vector control and parasite prevention in Uganda. Malaria Journal, 2015, 14, 158.	0.8	24
101	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.	2.9	75
102	Negative Epistasis between Sickle and Foetal Haemoglobin Suggests a Reduction in Protection against Malaria. PLoS ONE, 2015, 10, e0125929.	1.1	16
103	Can Timely Vector Control Interventions Triggered by Atypical Environmental Conditions Prevent Malaria Epidemics? A Case-Study from Wajir County, Kenya. PLoS ONE, 2014, 9, e92386.	1.1	14
104	Major Improvements in the Quality of Malaria Case-Management under the â€œTest and Treatâ€•Policy in Kenya. PLoS ONE, 2014, 9, e92782.	1.1	50
105	Efficacy of Mobile Phone Short Message Service (SMS) Reminders on Malaria Treatment Adherence and Day 3 Post-Treatment Reviews (SMS-RES-MAL) in Kenya: A Study Protocol. Journal of Clinical Trials, 2014, 05, 217.	0.1	1
106	Sixty years trying to define the malaria burden in Africa: have we made any progress?. BMC Medicine, 2014, 12, 227.	2.3	29
107	The feasibility, patterns of use and acceptability of using mobile phone text-messaging to improve treatment adherence and post-treatment review of children with uncomplicated malaria in western Kenya. Malaria Journal, 2014, 13, 44.	0.8	18
108	Using mobile phone text messaging for malaria surveillance in rural Kenya. Malaria Journal, 2014, 13, 107.	0.8	32

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109	The changing risk of Plasmodium falciparum malaria infection in Africa: 2000â€"10: a spatial and temporal analysis of transmission intensity. Lancet, The, 2014, 383, 1739-1747.	6.3	218
110	Modelling the Incidence of Plasmodium vivax and Plasmodium falciparum Malaria in Afghanistan 2006â€"2009. PLoS ONE, 2014, 9, e102304.	1.1	24
111	Millennium development health metrics: where do Africaâ€™s children and women of childbearing age live?. Population Health Metrics, 2013, 11, 11.	1.3	39
112	Ownership and use of mobile phones among health workers, caregivers of sick children and adult patients in Kenya: cross-sectional national survey. Globalization and Health, 2013, 9, 20.	2.4	59
113	The receptive versus current risks of Plasmodium falciparumtransmission in Northern Namibia: implications for elimination. BMC Infectious Diseases, 2013, 13, 184.	1.3	31
114	The effect of an anti-malarial subsidy programme on the quality of service provision of artemisinin-based combination therapy in Kenya: a cluster-randomized, controlled trial. Malaria Journal, 2013, 12, 81.	0.8	8
115	The demographics of human and malaria movement and migration patterns in East Africa. Malaria Journal, 2013, 12, 397.	0.8	57
116	The Malaria Transition on the Arabian Peninsula: Progress toward a Malaria-Free Region between 1960â€"2010. Advances in Parasitology, 2013, 82, 205-251.	1.4	52
117	Estimation of malaria incidence in northern Namibia in 2009 using Bayesian conditional-autoregressive spatialâ€"temporal models. Spatial and Spatio-temporal Epidemiology, 2013, 7, 25-36.	0.9	57
118	The impact of biases in mobile phone ownership on estimates of human mobility. Journal of the Royal Society Interface, 2013, 10, 20120986.	1.5	167
119	Mobile phones and malaria: Modeling human and parasite travel. Travel Medicine and Infectious Disease, 2013, 11, 15-22.	1.5	114
120	Estimating the relative contribution of parasitic infections and nutrition for anaemia among school-aged children in Kenya: a subnational geostatistical analysis. BMJ Open, 2013, 3, e001936.	0.8	30
121	Mapping Malaria Transmission Intensity in Malawi, 2000â€"2010. American Journal of Tropical Medicine and Hygiene, 2013, 89, 840-849.	0.6	54
122	Reducing Stock-Outs of Life Saving Malaria Commodities Using Mobile Phone Text-Messaging: SMS for Life Study in Kenya. PLoS ONE, 2013, 8, e54066.	1.1	67
123	Understanding the Impact of Subsidizing Artemisinin-Based Combination Therapies (ACTs) in the Retail Sector â€" Results from Focus Group Discussions in Rural Kenya. PLoS ONE, 2013, 8, e54371.	1.1	13
124	How Well Are Malaria Maps Used to Design and Finance Malaria Control in Africa?. PLoS ONE, 2013, 8, e53198.	1.1	44
125	Childhood Malaria Admission Rates to Four Hospitals in Malawi between 2000 and 2010. PLoS ONE, 2013, 8, e62214.	1.1	37
126	Malaria Control and the Intensity of Plasmodium falciparum Transmission in Namibia 1969â€"1992. PLoS ONE, 2013, 8, e63350.	1.1	18

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127	Malaria Risk Mapping for Control in the Republic of Sudan. American Journal of Tropical Medicine and Hygiene, 2012, 87, 1012-1021.	0.6	32
128	Plasmodium â€"Helminth Coinfection and Its Sources of Heterogeneity Across East Africa. Journal of Infectious Diseases, 2012, 205, 841-852.	1.9	49
129	Use of Rapid Diagnostic Tests in Malaria School Surveys in Kenya: Does their Under-performance Matter for Planning Malaria Control?. American Journal of Tropical Medicine and Hygiene, 2012, 87, 1004-1011.	0.6	19
130	Mapping the receptivity of malaria risk to plan the future of control in Somalia. BMJ Open, 2012, 2, e001160.	0.8	22
131	The Changing Limits and Incidence of Malaria in Africa. Advances in Parasitology, 2012, 78, 169-262.	1.4	64
132	Quantifying the Impact of Human Mobility on Malaria. Science, 2012, 338, 267-270.	6.0	788
133	Mitigating the threat of artemisinin resistance in Africa: improvement of drug-resistance surveillance and response systems. Lancet Infectious Diseases, The, 2012, 12, 888-896.	4.6	67
134	Human movement data for malaria control and elimination strategic planning. Malaria Journal, 2012, 11, 205.	0.8	124
135	Population Distribution, Settlement Patterns and Accessibility across Africa in 2010. PLoS ONE, 2012, 7, e31743.	1.1	448
136	Mobile Phone Text Messaging: Tool for Malaria Control in Africa. PLoS Medicine, 2012, 9, e1001176.	3.9	92
137	Costs and Cost-Effectiveness of a Mobile Phone Text-Message Reminder Programmes to Improve Health Workers' Adherence to Malaria Guidelines in Kenya. PLoS ONE, 2012, 7, e52045.	1.1	62
138	Progress towards implementation of ACT malaria case-management in public health facilities in the Republic of Sudan: a cluster-sample survey. BMC Public Health, 2012, 12, 11.	1.2	35
139	Spatial modelling of healthcare utilisation for treatment of fever in Namibia. International Journal of Health Geographics, 2012, 11, 6.	1.2	112
140	Plasmodium infection, anaemia and mosquito net use among school children across different settings in Kenya. Tropical Medicine and International Health, 2012, 17, 858-870.	1.0	32
141	The magnitude and trend of artemether-lumefantrine stock-outs at public health facilities in Kenya. Malaria Journal, 2012, 11, 37.	0.8	26
142	Heterogeneous Mobile Phone Ownership and Usage Patterns in Kenya. PLoS ONE, 2012, 7, e35319.	1.1	170
143	â€œEven if You Know Everything You Can Forgetâ€: Health Worker Perceptions of Mobile Phone Text-Messaging to Improve Malaria Case-Management in Kenya. PLoS ONE, 2012, 7, e38636.	1.1	79
144	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.	4.6	124

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145	The effect of mobile phone text-message reminders on Kenyan health workers' adherence to malaria treatment guidelines: a cluster randomised trial. Lancet, The, 2011, 378, 795-803.	6.3	311
146	Likely Health Outcomes for Untreated Acute Febrile Illness in the Tropics in Decision and Economic Models; A Delphi Survey. PLoS ONE, 2011, 6, e17439.	1.1	50
147	Modelling the global constraints of temperature on transmission of Plasmodium falciparum and P. vivax. Parasites and Vectors, 2011, 4, 92.	1.0	162
148	Social and environmental determinants of malaria in space and time in Viet Nam. International Journal for Parasitology, 2011, 41, 109-116.	1.3	60
149	Establishing the extent of malaria transmission and challenges facing pre-elimination in the Republic of Djibouti. BMC Infectious Diseases, 2011, 11, 121.	1.3	22
150	Self-reported fever, treatment actions and malaria infection prevalence in the northern states of Sudan. Malaria Journal, 2011, 10, 128.	0.8	14
151	The clinical burden of malaria in Nairobi: a historical review and contemporary audit. Malaria Journal, 2011, 10, 138.	0.8	24
152	Adherence to prescribed artemisinin-based combination therapy in Garissa and Bunyala districts, Kenya. Malaria Journal, 2011, 10, 281.	0.8	45
153	The effects of spatial population dataset choice on estimates of population at risk of disease. Population Health Metrics, 2011, 9, 4.	1.3	63
154	Increasing malaria hospital admissions in Uganda between 1999 and 2009. BMC Medicine, 2011, 9, 37.	2.3	58
155	The Impact of Retail-Sector Delivery of Artemetherâ€"Lumefantrine on Malaria Treatment of Children under Five in Kenya: A Cluster Randomized Controlled Trial. PLoS Medicine, 2011, 8, e1000437.	3.9	59
156	Identifying Residual Foci of Plasmodium falciparum Infections for Malaria Elimination: The Urban Context of Khartoum, Sudan. PLoS ONE, 2011, 6, e16948.	1.1	28
157	Temperature and Malaria Trends in Highland East Africa. PLoS ONE, 2011, 6, e24524.	1.1	68
158	The spatial-temporal clustering of Plasmodium falciparum infection over eleven years in Gezira State, The Sudan. Malaria Journal, 2010, 9, 172.	0.8	31
159	Plasmodium infection and its risk factors in eastern Uganda. Malaria Journal, 2010, 9, 2.	0.8	101
160	How absolute is zero? An evaluation of historical and current definitions of malaria elimination. Malaria Journal, 2010, 9, 213.	0.8	107
161	A high resolution spatial population database of Somalia for disease risk mapping. International Journal of Health Geographics, 2010, 9, 45.	1.2	64
162	Climate change and the global malaria recession. Nature, 2010, 465, 342-345.	13.7	304

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163	Evaluating Different Dimensions of Programme Effectiveness for Private Medicine Retailer Malaria Control Interventions in Kenya. PLoS ONE, 2010, 5, e8937.	1.1	21
164	Predicting the Unmet Need for Biologically Targeted Coverage of Insecticide-Treated Nets in Kenya. American Journal of Tropical Medicine and Hygiene, 2010, 83, 854-860.	0.6	19
165	Heritability of Plasmodium Parasite Density in a Rural Ugandan Community. American Journal of Tropical Medicine and Hygiene, 2010, 83, 990-995.	0.6	2
166	Estimating the Global Clinical Burden of Plasmodium falciparum Malaria in 2007. PLoS Medicine, 2010, 7, e1000290.	3.9	290
167	Quantifying the Number of Pregnancies at Risk of Malaria in 2007: A Demographic Study. PLoS Medicine, 2010, 7, e1000221.	3.9	397
168	The International Limits and Population at Risk of Plasmodium vivax Transmission in 2009. PLoS Neglected Tropical Diseases, 2010, 4, e774.	1.3	405
169	Estimating the Number of Paediatric Fevers Associated with Malaria Infection Presenting to Africa's Public Health Sector in 2007. PLoS Medicine, 2010, 7, e1000301.	3.9	78
170	Serologic Markers for Detecting Malaria in Areas of Low Endemicity, Somalia, 2008. Emerging Infectious Diseases, 2010, 16, 392-399.	2.0	114
171	Malaria in Africa: progress and prospects in the decade since the Abuja Declaration. Lancet, The, 2010, 376, 137-139.	6.3	76
172	India's invisible malaria burden. Lancet, The, 2010, 376, 1716-1717.	6.3	54
173	Operational strategies to achieve and maintain malaria elimination. Lancet, The, 2010, 376, 1592-1603.	6.3	311
174	Shrinking the malaria map: progress and prospects. Lancet, The, 2010, 376, 1566-1578.	6.3	333
175	Ranking of elimination feasibility between malaria-endemic countries. Lancet, The, 2010, 376, 1579-1591.	6.3	119
176	Equity and adequacy of international donor assistance for global malaria control: an analysis of populations at risk and external funding commitments. Lancet, The, 2010, 376, 1409-1416.	6.3	49
177	Call to action: priorities for malaria elimination. Lancet, The, 2010, 376, 1517-1521.	6.3	92
178	Implementing school malaria surveys in Kenya: towards a national surveillance system. Malaria Journal, 2010, 9, 306.	0.8	65
179	Changing malaria intervention coverage, transmission and hospitalization in Kenya. Malaria Journal, 2010, 9, 285.	0.8	73
180	Health worker performance in the management of paediatric fevers following in-service training and exposure to job aids in Kenya. Malaria Journal, 2010, 9, 261.	0.8	28

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