

# Chris J Drakeley

## List of Publications by Year in descending order

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Version: 2024-02-01

28  
papers

1,168  
citations

471371

17  
h-index

501076

28  
g-index

30  
all docs

30  
docs citations

30  
times ranked

1716  
citing authors

#	ARTICLE	IF	CITATIONS
1	A protocol for a longitudinal, observational cohort study of infection and exposure to zoonotic and vector-borne diseases across a land-use gradient in Sabah, Malaysian Borneo: a socio-ecological systems approach. Wellcome Open Research, 2022, 7, 63.	0.9	0
2	Characterising spatial patterns of neglected tropical disease transmission using integrated sero-surveillance in Northern Ghana. PLoS Neglected Tropical Diseases, 2022, 16, e0010227.	1.3	7
3	House design and risk of malaria, acute respiratory infection and gastrointestinal illness in Uganda: A cohort study. PLOS Global Public Health, 2022, 2, e0000063.	0.5	6
4	An open dataset of Plasmodium falciparum genome variation in 7,000 worldwide samples. Wellcome Open Research, 2021, 6, 42.	0.9	97
5	Higher gametocyte production and mosquito infectivity in chronic compared to incident Plasmodium falciparum infections. Nature Communications, 2021, 12, 2443.	5.8	47
6	Determining seropositivity—A review of approaches to define population seroprevalence when using multiplex bead assays to assess burden of tropical diseases. PLoS Neglected Tropical Diseases, 2021, 15, e0009457.	1.3	19
7	An open dataset of Plasmodium falciparum genome variation in 7,000 worldwide samples. Wellcome Open Research, 2021, 6, 42.	0.9	51
8	The impact of delayed treatment of uncomplicated P. falciparum malaria on progression to severe malaria: A systematic review and a pooled multicentre individual-patient meta-analysis. PLoS Medicine, 2020, 17, e1003359.	3.9	50
9	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.	0.5	15
10	Sex-based differences in clearance of chronic Plasmodium falciparum infection. ELife, 2020, 9, .	2.8	46
11	Long-distance transmission patterns modelled from SNP barcodes of Plasmodium falciparum infections in The Gambia. Scientific Reports, 2019, 9, 13515.	1.6	5
12	Pareto rules for malaria super-spreaders and super-spreading. Nature Communications, 2019, 10, 3939.	5.8	47
13	Predictive analysis across spatial scales links zoonotic malaria to deforestation. Proceedings of the Royal Society B: Biological Sciences, 2019, 286, 20182351.	1.2	51
14	The temporal dynamics and infectiousness of subpatent Plasmodium falciparum infections in relation to parasite density. Nature Communications, 2019, 10, 1433.	5.8	121
15	How delayed and non-adherent treatment contribute to onward transmission of malaria: a modelling study. BMJ Global Health, 2019, 4, e001856.	2.0	15
16	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.	0.9	52
17	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.	0.9	40
18	A seven-year study on the effect of the pre-erythrocytic malaria vaccine candidate RTS,S/AS01E on blood stage immunity in young Kenyan children. Wellcome Open Research, 2019, 4, 42.	0.9	10

#	ARTICLE	IF	CITATIONS
19	Local human movement patterns and land use impact exposure to zoonotic malaria in Malaysian Borneo. <i>ELife</i> , 2019, 8, .	2.8	43
20	Mitochondrial variation in subpopulations of <i>Anopheles balabacensis</i> Baisas in Sabah, Malaysia (Diptera: Culicidae). <i>PLoS ONE</i> , 2018, 13, e0202905.	1.1	5
21	Variation in natural exposure to anopheles mosquitoes and its effects on malaria transmission. <i>ELife</i> , 2018, 7, .	2.8	60
22	Dihydroartemisinin-piperaquine for intermittent preventive treatment of malaria during pregnancy and risk of malaria in early childhood: A randomized controlled trial. <i>PLoS Medicine</i> , 2018, 15, e1002606.	3.9	21
23	Identification and validation of a novel panel of <i>Plasmodium knowlesi</i> biomarkers of serological exposure. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006457.	1.3	26
24	Functional antibodies against <i>Plasmodium falciparum</i> sporozoites are associated with a longer time to qPCR-detected infection among schoolchildren in Burkina Faso. <i>Wellcome Open Research</i> , 2018, 3, 159.	0.9	13
25	Functional antibodies against <i>Plasmodium falciparum</i> sporozoites are associated with a longer time to qPCR-detected infection among schoolchildren in Burkina Faso. <i>Wellcome Open Research</i> , 2018, 3, 159.	0.9	10
26	Predicting the likelihood and intensity of mosquito infection from sex specific <i>Plasmodium falciparum</i> gametocyte density. <i>ELife</i> , 2018, 7, .	2.8	93
27	Quantification of anti-parasite and anti-disease immunity to malaria as a function of age and exposure. <i>ELife</i> , 2018, 7, .	2.8	100
28	Measures of Malaria Burden after Long-Lasting Insecticidal Net Distribution and Indoor Residual Spraying at Three Sites in Uganda: A Prospective Observational Study. <i>PLoS Medicine</i> , 2016, 13, e1002167.	3.9	111