

Rupam Tripura

List of Publications by Year in descending order

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Version: 2024-02-01

59
papers

4,991
citations

218662

26
h-index

149686

56
g-index

60
all docs

60
docs citations

60
times ranked

4530
citing authors

#	ARTICLE	IF	CITATIONS
1	Spread of Artemisinin Resistance in <i>Plasmodium falciparum</i> Malaria. <i>New England Journal of Medicine</i> , 2014, 371, 411-423.	27.0	1,753
2	The spread of artemisinin-resistant <i>Plasmodium falciparum</i> in the Greater Mekong subregion: a molecular epidemiology observational study. <i>Lancet Infectious Diseases</i> , The, 2017, 17, 491-497.	9.1	371
3	Population transcriptomics of human malaria parasites reveals the mechanism of artemisinin resistance. <i>Science</i> , 2015, 347, 431-435.	12.6	362
4	Determinants of dihydroartemisinin-piperaquine treatment failure in <i>Plasmodium falciparum</i> malaria in Cambodia, Thailand, and Vietnam: a prospective clinical, pharmacological, and genetic study. <i>Lancet Infectious Diseases</i> , The, 2019, 19, 952-961.	9.1	252
5	Reduced Artemisinin Susceptibility of <i>Plasmodium falciparum</i> Ring Stages in Western Cambodia. <i>Antimicrobial Agents and Chemotherapy</i> , 2013, 57, 914-923.	3.2	233
6	Evolution and expansion of multidrug-resistant malaria in southeast Asia: a genomic epidemiology study. <i>Lancet Infectious Diseases</i> , The, 2019, 19, 943-951.	9.1	219
7	Triple artemisinin-based combination therapies versus artemisinin-based combination therapies for uncomplicated <i>Plasmodium falciparum</i> malaria: a multicentre, open-label, randomised clinical trial. <i>Lancet</i> , The, 2020, 395, 1345-1360.	13.7	182
8	The epidemiology of subclinical malaria infections in South-East Asia: findings from cross-sectional surveys in Thailand–Myanmar border areas, Cambodia, and Vietnam. <i>Malaria Journal</i> , 2015, 14, 381.	2.3	163
9	Asymptomatic Natural Human Infections With the Simian Malaria Parasites <i>Plasmodium cynomolgi</i> and <i>Plasmodium knowlesi</i> . <i>Journal of Infectious Diseases</i> , 2019, 219, 695-702.	4.0	117
10	Numerical Distributions of Parasite Densities During Asymptomatic Malaria. <i>Journal of Infectious Diseases</i> , 2016, 213, 1322-1329.	4.0	108
11	The impact of targeted malaria elimination with mass drug administrations on falciparum malaria in Southeast Asia: A cluster randomised trial. <i>PLoS Medicine</i> , 2019, 16, e1002745.	8.4	105
12	Molecular epidemiology of resistance to antimalarial drugs in the Greater Mekong subregion: an observational study. <i>Lancet Infectious Diseases</i> , The, 2020, 20, 1470-1480.	9.1	94
13	How can interventions that target forest-goers be tailored to accelerate malaria elimination in the Greater Mekong Subregion? A systematic review of the qualitative literature. <i>Malaria Journal</i> , 2019, 18, 32.	2.3	57
14	Persistent <i>Plasmodium falciparum</i> and <i>Plasmodium vivax</i> infections in a western Cambodian population: implications for prevention, treatment and elimination strategies. <i>Malaria Journal</i> , 2016, 15, 181.	2.3	54
15	Genetic surveillance in the Greater Mekong subregion and South Asia to support malaria control and elimination. <i>ELife</i> , 2021, 10, .	6.0	53
16	Effect of High-Dose or Split-Dose Artesunate on Parasite Clearance in Artemisinin-Resistant Falciparum Malaria. <i>Clinical Infectious Diseases</i> , 2013, 56, e48-e58.	5.8	48
17	A Controlled Trial of Mass Drug Administration to Interrupt Transmission of Multidrug-Resistant Falciparum Malaria in Cambodian Villages. <i>Clinical Infectious Diseases</i> , 2018, 67, 817-826.	5.8	48
18	Community engagement, social context and coverage of mass anti-malarial administration: Comparative findings from multi-site research in the Greater Mekong sub-Region. <i>PLoS ONE</i> , 2019, 14, e0214280.	2.5	45

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19	Mass anti-malarial administration in western Cambodia: a qualitative study of factors affecting coverage. <i>Malaria Journal</i> , 2017, 16, 206.	2.3	44
20	Laboratory Detection of Artemisinin-Resistant <i>Plasmodium falciparum</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2014, 58, 3157-3161.	3.2	40
21	Submicroscopic <i>Plasmodium</i> prevalence in relation to malaria incidence in 20 villages in western Cambodia. <i>Malaria Journal</i> , 2017, 16, 56.	2.3	40
22	Defining the In Vivo Phenotype of Artemisinin-Resistant <i>Falciparum</i> Malaria: A Modelling Approach. <i>PLoS Medicine</i> , 2015, 12, e1001823.	8.4	36
23	Forest work and its implications for malaria elimination: a qualitative study. <i>Malaria Journal</i> , 2019, 18, 376.	2.3	35
24	Drama as a community engagement strategy for malaria in rural Cambodia. <i>Wellcome Open Research</i> , 2017, 2, 95.	1.8	33
25	Artemisinin resistance in the malaria parasite, <i>Plasmodium falciparum</i> , originates from its initial transcriptional response. <i>Communications Biology</i> , 2022, 5, 274.	4.4	33
26	Novel Approaches to Control Malaria in Forested Areas of Southeast Asia. <i>Trends in Parasitology</i> , 2019, 35, 388-398.	3.3	32
27	Village Drama Against Malaria. <i>Lancet, The</i> , 2016, 388, 2990.	13.7	31
28	Reflections on a Community Engagement Strategy for Mass Antimalarial Drug Administration in Cambodia. <i>American Journal of Tropical Medicine and Hygiene</i> , 2018, 98, 100-104.	1.4	30
29	Triple therapy with artemetherâ€“lumefantrine plus amodiaquine versus artemetherâ€“lumefantrine alone for artemisinin-resistant, uncomplicated <i>falciparum</i> malaria: an open-label, randomised, multicentre trial. <i>Lancet Infectious Diseases, The</i> , 2022, 22, 867-878.	9.1	27
30	Tools to accelerate <i>falciparum</i> malaria elimination in Cambodia: a meeting report. <i>Malaria Journal</i> , 2020, 19, 151.	2.3	25
31	Comparison of glucose-6 phosphate dehydrogenase status by fluorescent spot test and rapid diagnostic test in Lao PDR and Cambodia. <i>Malaria Journal</i> , 2018, 17, 243.	2.3	24
32	A multi-level spatial analysis of clinical malaria and subclinical <i>Plasmodium</i> infections in Pailin Province, Cambodia. <i>Heliyon</i> , 2017, 3, e00447.	3.2	23
33	Art and theatre for health in rural Cambodia. <i>Global Bioethics</i> , 2018, 29, 16-21.	1.5	22
34	History of malaria treatment as a predictor of subsequent subclinical parasitaemia: a cross-sectional survey and malaria case records from three villages in Pailin, western Cambodia. <i>Malaria Journal</i> , 2016, 15, 240.	2.3	21
35	Evolution of Multidrug Resistance in <i>Plasmodium falciparum</i> : a Longitudinal Study of Genetic Resistance Markers in the Greater Mekong Subregion. <i>Antimicrobial Agents and Chemotherapy</i> , 2021, 65, e0112121.	3.2	21
36	The feasibility and acceptability of mass drug administration for malaria in Cambodia: a mixed-methods study. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2018, 112, 264-271.	1.8	20

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37	Drama as a community engagement strategy for malaria in rural Cambodia. Wellcome Open Research, 0, 2, 95.	1.8	20
38	An optimised age-based dosing regimen for single low-dose primaquine for blocking malaria transmission in Cambodia. BMC Medicine, 2016, 14, 171.	5.5	15
39	Engaging ethnic minority communities through performance and arts: health education in Cambodian forest villages. International Health, 2021, 13, 188-195.	2.0	15
40	Field evaluation of the diagnostic performance of EasyScan GO: a digital malaria microscopy device based on machine-learning. Malaria Journal, 2022, 21, 122.	2.3	15
41	Association between Subclinical Malaria Infection and Inflammatory Host Response in a Pre-Elimination Setting. PLoS ONE, 2016, 11, e0158656.	2.5	13
42	Defining the burden of febrile illness in rural South and Southeast Asia: an open letter to announce the launch of the Rural Febrile Illness project. Wellcome Open Research, 2021, 6, 64.	1.8	11
43	Acceptability and feasibility of malaria prophylaxis for forest goers: findings from a qualitative study in Cambodia. Malaria Journal, 2021, 20, 446.	2.3	11
44	Defining the burden of febrile illness in rural South and Southeast Asia: an open letter to announce the launch of the Rural Febrile Illness project. Wellcome Open Research, 0, 6, 64.	1.8	11
45	Community participation during two mass anti-malarial administrations in Cambodia: lessons from a joint workshop. Malaria Journal, 2018, 17, 53.	2.3	10
46	Intracluster correlation coefficients in the Greater Mekong Subregion for sample size calculations of cluster randomized malaria trials. Malaria Journal, 2019, 18, 428.	2.3	8
47	Optimizing bulk segregant analysis of drug resistance using Plasmodium falciparum genetic crosses conducted in humanized mice. IScience, 2022, 25, 104095.	4.1	8
48	The probability of a sequential Plasmodium vivax infection following asymptomatic Plasmodium falciparum and P. vivax infections in Myanmar, Vietnam, Cambodia, and Laos. Malaria Journal, 2019, 18, 449.	2.3	7
49	Study protocol: an open-label individually randomised controlled trial to assess the efficacy of artemether-lumefantrine prophylaxis for malaria among forest goers in Cambodia. BMJ Open, 2021, 11, e045900.	1.9	7
50	Clustering of malaria in households in the Greater Mekong Subregion: operational implications for reactive case detection. Malaria Journal, 2021, 20, 351.	2.3	7
51	Mass drug administrations with dihydroartemisinin-piperaquine and single low dose primaquine to eliminate Plasmodium falciparum—have only a transient impact on Plasmodium vivax: Findings from randomised controlled trials. PLoS ONE, 2020, 15, e0228190.	2.5	6
52	Theory of change: Drama and arts-based community engagement for malaria research and elimination in Cambodia. Wellcome Open Research, 2021, 6, 46.	1.8	5
53	Polymorphisms in Pvkelch12 and gene amplification of Pvplasmepsin4 in Plasmodium vivax from Thailand, Lao PDR and Cambodia. Malaria Journal, 2019, 18, 114.	2.3	4
54	Strengthen Village Malaria Reporting to Better Target Reservoirs of Persistent Infections in Southeast Asia. Clinical Infectious Diseases, 2019, 68, 1066-1067.	5.8	4

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55	Assessment <i>In Vitro</i> of the Antimalarial and Transmission-Blocking Activities of Cipargamin and Ganaplacide in Artemisinin-Resistant <i>Plasmodium falciparum</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2022, 66, AAC0148121.	3.2	4
56	Development of weight and age-based dosing of daily primaquine for radical cure of vivax malaria. <i>Malaria Journal</i> , 2021, 20, 366.	2.3	3
57	Model citizen. <i>The Lancet Global Health</i> , 2017, 5, e973.	6.3	2
58	Theory of change: Drama and arts-based community engagement for malaria research and elimination in Cambodia. <i>Wellcome Open Research</i> , 2021, 6, 46.	1.8	2
59	Is triple artemisinin-based combination therapy necessary for uncomplicated malaria?. <i>Lancet Infectious Diseases</i> , The, 2022, 22, 765-766.	9.1	0