

# Kasia Stepniewska

## List of Publications by Year in descending order

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Version: 2024-02-01

40  
papers

1,944  
citations

304743

22  
h-index

361022

35  
g-index

41  
all docs

41  
docs citations

41  
times ranked

2386  
citing authors

#	ARTICLE	IF	CITATIONS
1	Changes in the Treatment Responses to Artesunate-Mefloquine on the Northwestern Border of Thailand during 13 Years of Continuous Deployment. <i>PLoS ONE</i> , 2009, 4, e4551.	2.5	212
2	Polymorphisms in Plasmodium falciparum Chloroquine Resistance Transporter and Multidrug Resistance 1 Genes: Parasite Risk Factors That Affect Treatment Outcomes for P. falciparum Malaria After Artemether-Lumefantrine and Artesunate-Amodiaquine. <i>American Journal of Tropical Medicine and Hygiene</i> , 2014, 91, 833-843.	1.4	204
3	Experimental Treatment of Ebola Virus Disease with TKM-130803: A Single-Arm Phase 2 Clinical Trial. <i>PLoS Medicine</i> , 2016, 13, e1001997.	8.4	142
4	Efficacy and effectiveness of dihydroartemisinin-piperaquine versus artesunate-mefloquine in falciparum malaria: an open-label randomised comparison. <i>Lancet, The</i> , 2006, 367, 2075-2085.	13.7	133
5	In Vivo Parasitological Measures of Artemisinin Susceptibility. <i>Journal of Infectious Diseases</i> , 2010, 201, 570-579.	4.0	133
6	In vivo susceptibility of Plasmodium falciparum to artesunate in Binh Phuoc Province, Vietnam. <i>Malaria Journal</i> , 2012, 11, 355.	2.3	115
7	Numerical Distributions of Parasite Densities During Asymptomatic Malaria. <i>Journal of Infectious Diseases</i> , 2016, 213, 1322-1329.	4.0	108
8	In Vivo Assessment of Drug Efficacy against Plasmodium falciparum Malaria: Duration of Follow-Up. <i>Antimicrobial Agents and Chemotherapy</i> , 2004, 48, 4271-4280.	3.2	95
9	Pharmacokinetic study of artemether+lumefantrine given once daily for the treatment of uncomplicated multidrug-resistant falciparum malaria. <i>Tropical Medicine and International Health</i> , 2007, 12, 201-208.	2.3	88
10	Plasmodium falciparum gametocyte dynamics in areas of different malaria endemicity. <i>Malaria Journal</i> , 2008, 7, 249.	2.3	74
11	Population pharmacokinetics of artesunate and amodiaquine in African children. <i>Malaria Journal</i> , 2009, 8, 200.	2.3	62
12	Some considerations in the design and interpretation of antimalarial drug trials in uncomplicated falciparum malaria. <i>Malaria Journal</i> , 2006, 5, 127.	2.3	60
13	An open label randomized comparison of mefloquine+artesunate as separate tablets vs. a new co-formulated combination for the treatment of uncomplicated multidrug-resistant falciparum malaria in Thailand. <i>Tropical Medicine and International Health</i> , 2006, 11, 1653-1660.	2.3	50
14	Artemether-lumefantrine dosing for malaria treatment in young children and pregnant women: A pharmacokinetic-pharmacodynamic meta-analysis. <i>PLoS Medicine</i> , 2018, 15, e1002579.	8.4	47
15	The relationship between the haemoglobin concentration and the haematocrit in Plasmodium falciparum malaria. <i>Malaria Journal</i> , 2008, 7, 149.	2.3	42
16	The effect of dosing strategies on the therapeutic efficacy of artesunate-amodiaquine for uncomplicated malaria: a meta-analysis of individual patient data. <i>BMC Medicine</i> , 2015, 13, 66.	5.5	37
17	The haematological consequences of Plasmodium vivax malaria after chloroquine treatment with and without primaquine: a WorldWide Antimalarial Resistance Network systematic review and individual patient data meta-analysis. <i>BMC Medicine</i> , 2019, 17, 151.	5.5	34
18	A systematic review and an individual patient data meta-analysis of ivermectin use in children weighing less than fifteen kilograms: Is it time to reconsider the current contraindication?. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009144.	3.0	34

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19	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
20	A Phase III, Randomized, Non-Inferiority Trial to Assess the Efficacy and Safety of Dihydroartemisinin-Piperaquine in Comparison with Artesunate-Mefloquine in Patients with Uncomplicated Plasmodium falciparum Malaria in Southern Laos. American Journal of Tropical Medicine and Hygiene, 2010, 83, 1221-1229.	1.4	31
21	Handling missing data in propensity score estimation in comparative effectiveness evaluations: a systematic review. Journal of Comparative Effectiveness Research, 2018, 7, 271-279.	1.4	29
22	The efficacy of dihydroartemisinin-piperaquine and artemether-lumefantrine with and without primaquine on Plasmodium vivax recurrence: A systematic review and individual patient data meta-analysis. PLoS Medicine, 2019, 16, e1002928.	8.4	27
23	Risk factors for mortality and effect of correct fluid prescription in children with diarrhoea and dehydration without severe acute malnutrition admitted to Kenyan hospitals: an observational, association study. The Lancet Child and Adolescent Health, 2018, 2, 516-524.	5.6	26
24	Efficacy and tolerability of artemisinin-based and quinine-based treatments for uncomplicated falciparum malaria in pregnancy: a systematic review and individual patient data meta-analysis. Lancet Infectious Diseases, The, 2020, 20, 943-952.	9.1	25
25	The duration of chemoprophylaxis against malaria after treatment with artesunate-amodiaquine and artemether-lumefantrine and the effects of pfmdr1 86Y and pfcr1 76T: a meta-analysis of individual patient data. BMC Medicine, 2020, 18, 47.	5.5	22
26	Population Pharmacokinetics of the Antimalarial Amodiaquine: a Pooled Analysis To Optimize Dosing. Antimicrobial Agents and Chemotherapy, 2018, 62, .	3.2	21
27	Statistical methods to derive efficacy estimates of anti-malarials for uncomplicated Plasmodium falciparum malaria: pitfalls and challenges. Malaria Journal, 2017, 16, 430.	2.3	14
28	Serious adverse events following treatment of visceral leishmaniasis: A systematic review and meta-analysis. PLoS Neglected Tropical Diseases, 2021, 15, e0009302.	3.0	12
29	Magnitude and pattern of improvement in processes of care for hospitalised children with diarrhoea and dehydration in Kenyan hospitals participating in a clinical network. Tropical Medicine and International Health, 2019, 24, 73-80.	2.3	9
30	Overestimating resistance in field testing of malaria parasites: simple methods for estimating high EC50 values using a Bayesian approach. Malaria Journal, 2007, 6, 4.	2.3	7
31	Antimicrobial resistance patterns in bacteria causing febrile illness in Africa, South Asia, and Southeast Asia: a systematic review of published etiological studies from 1980-2015. International Journal of Infectious Diseases, 2022, 122, 612-621.	3.3	6
32	Evaluating antimalarial efficacy in single-armed and comparative drug trials using competing risk survival analysis: a simulation study. BMC Medical Research Methodology, 2019, 19, 107.	3.1	5
33	Bayesian hierarchical regression on clearance rates in the presence of $\alpha$ - and $\beta$ -phases with an application to malaria parasites. Biometrics, 2015, 71, 751-759.	1.4	4
34	Dealing with indeterminate outcomes in antimalarial drug efficacy trials: a comparison between complete case analysis, multiple imputation and inverse probability weighting. BMC Medical Research Methodology, 2019, 19, 215.	3.1	3
35	Temporal distribution of Plasmodium falciparum recrudescence following artemisinin-based combination therapy: an individual participant data meta-analysis. Malaria Journal, 2022, 21, 106.	2.3	1
36	Title is missing!, 2020, 17, e1003393.		0

#	ARTICLE	IF	CITATIONS
37	Title is missing!. , 2020, 17, e1003393.		0
38	Title is missing!. , 2020, 17, e1003393.		0
39	Title is missing!.. , 2020, 17, e1003393.		0
40	Title is missing!.. , 2020, 17, e1003393.		0