

# Arjen M Dondorp

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/91051/publications.pdf>

Version: 2024-02-01

442  
papers

29,743  
citations

7568

77  
h-index

7160

153  
g-index

495  
all docs

495  
docs citations

495  
times ranked

18190  
citing authors

#	ARTICLE	IF	CITATIONS
1	Artemisinin Resistance in <i>Plasmodium falciparum</i> Malaria. <i>New England Journal of Medicine</i> , 2009, 361, 455-467.	27.0	2,873
2	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
3	Artesunate versus quinine for treatment of severe falciparum malaria: a randomised trial. <i>Lancet</i> , The, 2005, 366, 717-725.	13.7	973
4	Malaria. <i>Lancet</i> , The, 2014, 383, 723-735.	13.7	935
5	Artesunate versus quinine in the treatment of severe falciparum malaria in African children (AQUAMAT): an open-label, randomised trial. <i>Lancet</i> , The, 2010, 376, 1647-1657.	13.7	809
6	Emergence of artemisinin-resistant malaria on the western border of Thailand: a longitudinal study. <i>Lancet</i> , The, 2012, 379, 1960-1966.	13.7	768
7	Artemisinin resistance: current status and scenarios for containment. <i>Nature Reviews Microbiology</i> , 2010, 8, 272-280.	28.6	519
8	Genetic architecture of artemisinin-resistant <i>Plasmodium falciparum</i> . <i>Nature Genetics</i> , 2015, 47, 226-234.	21.4	515
9	A molecular mechanism of artemisinin resistance in <i>Plasmodium falciparum</i> malaria. <i>Nature</i> , 2015, 520, 683-687.	27.8	485
10	Multiple populations of artemisinin-resistant <i>Plasmodium falciparum</i> in Cambodia. <i>Nature Genetics</i> , 2013, 45, 648-655.	21.4	424
11	Estimation of the Total Parasite Biomass in Acute Falciparum Malaria from Plasma PfHRP2. <i>PLoS Medicine</i> , 2005, 2, e204.	8.4	371
12	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
13	Independent Emergence of Artemisinin Resistance Mutations Among <i>Plasmodium falciparum</i> in Southeast Asia. <i>Journal of Infectious Diseases</i> , 2015, 211, 670-679.	4.0	368
14	Spread of artemisinin-resistant <i>Plasmodium falciparum</i> in Myanmar: a cross-sectional survey of the K13 molecular marker. <i>Lancet Infectious Diseases</i> , The, 2015, 15, 415-421.	9.1	363
15	Population transcriptomics of human malaria parasites reveals the mechanism of artemisinin resistance. <i>Science</i> , 2015, 347, 431-435.	12.6	362
16	A Major Genome Region Underlying Artemisinin Resistance in Malaria. <i>Science</i> , 2012, 336, 79-82.	12.6	334
17	Antimalarial Drug Resistance: A Threat to Malaria Elimination. <i>Cold Spring Harbor Perspectives in Medicine</i> , 2017, 7, a025619.	6.2	301
18	Artemisinin-resistant <i>Plasmodium falciparum</i> in Pursat province, western Cambodia: a parasite clearance rate study. <i>Lancet Infectious Diseases</i> , The, 2012, 12, 851-858.	9.1	294

#	ARTICLE	IF	CITATIONS
19	Targeting the Cell Stress Response of <i>Plasmodium falciparum</i> to Overcome Artemisinin Resistance. <i>PLoS Biology</i> , 2015, 13, e1002132.	5.6	254
20	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
21	Genetic loci associated with delayed clearance of <i>Plasmodium falciparum</i> following artemisinin treatment in Southeast Asia. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 240-245.	7.1	242
22	Malaria eradication within a generation: ambitious, achievable, and necessary. <i>Lancet</i> , The, 2019, 394, 1056-1112.	13.7	240
23	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
24	The Threat of Artemisinin-Resistant Malaria. <i>New England Journal of Medicine</i> , 2011, 365, 1073-1075.	27.0	232
25	Artemisinin-Resistant <i>Plasmodium falciparum</i> Malaria. <i>Microbiology Spectrum</i> , 2016, 4, .	3.0	225
26	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
27	Respiratory Manifestations of Malaria. <i>Chest</i> , 2012, 142, 492-505.	0.8	215
28	The Relationship between Age and the Manifestations of and Mortality Associated with Severe Malaria. <i>Clinical Infectious Diseases</i> , 2008, 47, 151-157.	5.8	214
29	The murine cerebral malaria phenomenon. <i>Trends in Parasitology</i> , 2010, 26, 11-15.	3.3	187
30	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
31	High-Throughput Ultrasensitive Molecular Techniques for Quantifying Low-Density Malaria Parasitemias. <i>Journal of Clinical Microbiology</i> , 2014, 52, 3303-3309.	3.9	181
32	Reduced microcirculatory flow in severe <i>falciparum</i> malaria: pathophysiology and electron-microscopic pathology. <i>Acta Tropica</i> , 2004, 89, 309-317.	2.0	170
33	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
34	The last man standing is the most resistant: eliminating artemisinin-resistant malaria in Cambodia. <i>Malaria Journal</i> , 2009, 8, 31.	2.3	160
35	Respiratory Support in COVID-19 Patients, with a Focus on Resource-Limited Settings. <i>American Journal of Tropical Medicine and Hygiene</i> , 2020, 102, 1191-1197.	1.4	155
36	Intrahost modeling of artemisinin resistance in <i>Plasmodium falciparum</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 397-402.	7.1	154

#	ARTICLE	IF	CITATIONS
37	Hyperparasitaemia and low dosing are an important source of anti-malarial drug resistance. <i>Malaria Journal</i> , 2009, 8, 253.	2.3	151
38	Unidentified acids of strong prognostic significance in severe malaria*. <i>Critical Care Medicine</i> , 2004, 32, 1683-1688.	0.9	150
39	Predicting the Clinical Outcome of Severe Falciparum Malaria in African Children: Findings From a Large Randomized Trial. <i>Clinical Infectious Diseases</i> , 2012, 54, 1080-1090.	5.8	148
40	Association of the Quick Sequential (Sepsis-Related) Organ Failure Assessment (qSOFA) Score With Excess Hospital Mortality in Adults With Suspected Infection in Low- and Middle-Income Countries. <i>JAMA - Journal of the American Medical Association</i> , 2018, 319, 2202.	7.4	147
41	Recommendations for sepsis management in resource-limited settings. <i>Intensive Care Medicine</i> , 2012, 38, 557-574.	8.2	143
42	Current challenges in the management of sepsis in ICUs in resource-poor settings and suggestions for the future. <i>Intensive Care Medicine</i> , 2017, 43, 612-624.	8.2	140
43	Circulating Red Cell-derived Microparticles in Human Malaria. <i>Journal of Infectious Diseases</i> , 2011, 203, 700-706.	4.0	138
44	Artemisinin-Resistant Malaria: Research Challenges, Opportunities, and Public Health Implications. <i>American Journal of Tropical Medicine and Hygiene</i> , 2012, 87, 231-241.	1.4	136
45	Spread of a single multidrug resistant malaria parasite lineage ( PfPailin ) to Vietnam. <i>Lancet Infectious Diseases</i> , The, 2017, 17, 1022-1023.	9.1	136
46	Artemisinin resistance in Plasmodium falciparum is associated with an altered temporal pattern of transcription. <i>BMC Genomics</i> , 2011, 12, 391.	2.8	135
47	Sequestration and Microvascular Congestion Are Associated With Coma in Human Cerebral Malaria. <i>Journal of Infectious Diseases</i> , 2012, 205, 663-671.	4.0	134
48	Effect of generalised access to early diagnosis and treatment and targeted mass drug administration on Plasmodium falciparum malaria in Eastern Myanmar: an observational study of a regional elimination programme. <i>Lancet</i> , The, 2018, 391, 1916-1926.	13.7	131
49	Oxidative stress and protein damage responses mediate artemisinin resistance in malaria parasites. <i>PLoS Pathogens</i> , 2018, 14, e1006930.	4.7	129
50	Toll-Like Receptor 2 Impairs Host Defense in Gram-Negative Sepsis Caused by Burkholderia pseudomallei (Meloidosis). <i>PLoS Medicine</i> , 2007, 4, e248.	8.4	128
51	Severe vivax malaria: a systematic review and meta-analysis of clinical studies since 1900. <i>Malaria Journal</i> , 2014, 13, 481.	2.3	127
52	High Heritability of Malaria Parasite Clearance Rate Indicates a Genetic Basis for Artemisinin Resistance in Western Cambodia. <i>Journal of Infectious Diseases</i> , 2010, 201, 1326-1330.	4.0	124
53	Diagnosing Severe Falciparum Malaria in Parasitaemic African Children: A Prospective Evaluation of Plasma PfHRP2 Measurement. <i>PLoS Medicine</i> , 2012, 9, e1001297.	8.4	123
54	Lethal Malaria: Marchiafava and Bignami Were Right. <i>Journal of Infectious Diseases</i> , 2013, 208, 192-198.	4.0	118

#	ARTICLE	IF	CITATIONS
55	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
56	Assessing the impact of next-generation rapid diagnostic tests on <i>Plasmodium falciparum</i> malaria elimination strategies. <i>Nature</i> , 2015, 528, S94-S101.	27.8	115
57	Exploring the Contribution of Candidate Genes to Artemisinin Resistance in <i>Plasmodium falciparum</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2010, 54, 2886-2892.	3.2	110
58	Numerical Distributions of Parasite Densities During Asymptomatic Malaria. <i>Journal of Infectious Diseases</i> , 2016, 213, 1322-1329.	4.0	108
59	Short-course primaquine for the radical cure of <i>Plasmodium vivax</i> malaria: a multicentre, randomised, placebo-controlled non-inferiority trial. <i>Lancet</i> , The, 2019, 394, 929-938.	13.7	106
60	The impact of targeted malaria elimination with mass drug administrations on <i>falciparum</i> malaria in Southeast Asia: A cluster randomised trial. <i>PLoS Medicine</i> , 2019, 16, e1002745.	8.4	105
61	A quantitative ultrastructural study of renal pathology in fatal <i>Plasmodium falciparum</i> malaria. <i>Tropical Medicine and International Health</i> , 2007, 12, 1037-1050.	2.3	104
62	Performance of C-reactive protein and procalcitonin to distinguish viral from bacterial and malarial causes of fever in Southeast Asia. <i>BMC Infectious Diseases</i> , 2015, 15, 511.	2.9	103
63	Artemisinin resistance – modelling the potential human and economic costs. <i>Malaria Journal</i> , 2014, 13, 452.	2.3	102
64	Malaria eradication and elimination: views on how to translate a vision into reality. <i>BMC Medicine</i> , 2015, 13, 167.	5.5	101
65	The persistence and oscillations of submicroscopic <i>Plasmodium falciparum</i> and <i>Plasmodium vivax</i> infections over time in Vietnam: an open cohort study. <i>Lancet Infectious Diseases</i> , The, 2018, 18, 565-572.	9.1	101
66	N-acetylcysteine as adjunctive treatment in severe malaria: A randomized, double-blinded placebo-controlled clinical trial*. <i>Critical Care Medicine</i> , 2009, 37, 516-522.	0.9	100
67	Artemisinin resistance without p <sub>fk</sub> elch13 mutations in <i>Plasmodium falciparum</i> isolates from Cambodia. <i>Malaria Journal</i> , 2017, 16, 195.	2.3	99
68	Stage-dependent production and release of histidine-rich protein 2 by <i>Plasmodium falciparum</i> . <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2005, 99, 517-524.	1.8	97
69	An open dataset of <i>Plasmodium falciparum</i> genome variation in 7,000 worldwide samples. <i>Wellcome Open Research</i> , 2021, 6, 42.	1.8	97
70	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
71	A Simple Score to Predict the Outcome of Severe Malaria in Adults. <i>Clinical Infectious Diseases</i> , 2010, 50, 679-685.	5.8	89
72	<i>Plasmodium falciparum</i> p <sub>f</sub> mdr1 Amplification, Mefloquine Resistance, and Parasite Fitness. <i>Antimicrobial Agents and Chemotherapy</i> , 2009, 53, 1509-1515.	3.2	88

#	ARTICLE	IF	CITATIONS
73	Spread of anti-malarial drug resistance: Mathematical model with implications for ACT drug policies. <i>Malaria Journal</i> , 2008, 7, 229.	2.3	87
74	Brain Swelling and Mannitol Therapy in Adult Cerebral Malaria: A Randomized Trial. <i>Clinical Infectious Diseases</i> , 2011, 53, 349-355.	5.8	87
75	Fast detection and identification of counterfeit antimalarial tablets by Raman spectroscopy. <i>Journal of Raman Spectroscopy</i> , 2007, 38, 181-187.	2.5	86
76	Community engagement and population coverage in mass anti-malarial administrations: a systematic literature review. <i>Malaria Journal</i> , 2016, 15, 523.	2.3	86
77	Magnetic Resonance Imaging of Cerebral Malaria Patients Reveals Distinct Pathogenetic Processes in Different Parts of the Brain. <i>MSphere</i> , 2017, 2, .	2.9	85
78	Plasmeppsin IIâ€™III copy number accounts for bimodal piperazine resistance among Cambodian <i>Plasmodium falciparum</i> . <i>Nature Communications</i> , 2018, 9, 1769.	12.8	85
79	HRP2: Transforming Malaria Diagnosis, but with Caveats. <i>Trends in Parasitology</i> , 2020, 36, 112-126.	3.3	82
80	Randomized Comparison of Artesunate and Quinine in the Treatment of Severe <i>Falciparum</i> Malaria. <i>Clinical Infectious Diseases</i> , 2003, 37, 7-16.	5.8	81
81	Optimising Strategies for <i>Plasmodium falciparum</i> Malaria Elimination in Cambodia: Primaquine, Mass Drug Administration and Artemisinin Resistance. <i>PLoS ONE</i> , 2012, 7, e37166.	2.5	79
82	Fluid Resuscitation of Adults With Severe <i>Falciparum</i> Malaria. <i>Critical Care Medicine</i> , 2013, 41, 972-981.	0.9	78
83	Fighting fire with fire: mass antimalarial drug administrations in an era of antimalarial resistance. <i>Expert Review of Anti-Infective Therapy</i> , 2015, 13, 715-730.	4.4	78
84	Host immunity to <i>Plasmodium falciparum</i> and the assessment of emerging artemisinin resistance in a multinational cohort. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 3515-3520.	7.1	78
85	Achieving affordable critical care in low-income and middle-income countries. <i>BMJ Global Health</i> , 2019, 4, e001675.	4.7	77
86	Defining <i>Falciparum</i> -Malaria-Attributable Severe Febrile Illness in Moderate-to-High Transmission Settings on the Basis of Plasma PfHRP2 Concentration. <i>Journal of Infectious Diseases</i> , 2013, 207, 351-361.	4.0	76
87	Gene Amplification of the Multidrug Resistance 1 Gene of <i>Plasmodium vivax</i> Isolates from Thailand, Laos, and Myanmar. <i>Antimicrobial Agents and Chemotherapy</i> , 2008, 52, 2657-2659.	3.2	74
88	Spatial and temporal epidemiology of clinical malaria in Cambodia 2004â€™2013. <i>Malaria Journal</i> , 2014, 13, 385.	2.3	74
89	Transorbital Sonographic Evaluation of Normal Optic Nerve Sheath Diameter in Healthy Volunteers in Bangladesh. <i>PLoS ONE</i> , 2013, 8, e81013.	2.5	72
90	Cell-free hemoglobin mediated oxidative stress is associated with acute kidney injury and renal replacement therapy in severe <i>falciparum</i> malaria: an observational study. <i>BMC Infectious Diseases</i> , 2017, 17, 313.	2.9	72

#	ARTICLE	IF	CITATIONS
91	Neuropathologic toxicity of artemisinin derivatives in a mouse model.. American Journal of Tropical Medicine and Hygiene, 2002, 67, 423-429.	1.4	72
92	How to Contain Artemisinin- and Multidrug-Resistant Falciparum Malaria. Trends in Parasitology, 2017, 33, 353-363.	3.3	71
93	Safety and effectiveness of mass drug administration to accelerate elimination of artemisinin-resistant falciparum malaria: A pilot trial in four villages of Eastern Myanmar. Wellcome Open Research, 2017, 2, 81.	1.8	71
94	Immunosuppression associated with interleukin-1R-associated-kinase-M upregulation predicts mortality in Gram-negative sepsis (melioidosis). Critical Care Medicine, 2009, 37, 569-576.	0.9	70
95	Severe malaria is associated with a deficiency of von Willebrand factor cleaving protease, ADAMTS13. Thrombosis and Haemostasis, 2010, 103, 181-187.	3.4	70
96	Destabilisation and subsequent lysis of human erythrocytes induced by Plasmodium falciparum haem products. European Journal of Haematology, 2005, 74, 324-332.	2.2	68
97	The spectrum of retinopathy in adults with Plasmodium falciparum malaria. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2009, 103, 665-671.	1.8	67
98	Triple Artemisinin-Based Combination Therapies for Malaria – A New Paradigm?. Trends in Parasitology, 2021, 37, 15-24.	3.3	67
99	Relative Contributions of Macrovascular and Microvascular Dysfunction to Disease Severity in Falciparum Malaria. Journal of Infectious Diseases, 2012, 206, 571-579.	4.0	64
100	Counterfeit artesunate antimalarials in southeast Asia. Lancet, The, 2003, 362, 169.	13.7	62
101	Optimum population-level use of artemisinin combination therapies: a modelling study. The Lancet Global Health, 2015, 3, e758-e766.	6.3	62
102	Microvascular obstruction and endothelial activation are independently associated with the clinical manifestations of severe falciparum malaria in adults: an observational study. BMC Medicine, 2015, 13, 122.	5.5	62
103	Malaria. Infectious Disease Clinics of North America, 2019, 33, 39-60.	5.1	60
104	The eye in cerebral malaria: what can it teach us?. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2009, 103, 661-664.	1.8	59
105	Pharmacokinetics of Oral Doxycycline during Combination Treatment of Severe Falciparum Malaria. Antimicrobial Agents and Chemotherapy, 2005, 49, 1622-1625.	3.2	58
106	Pathophysiology, clinical presentation, and treatment of coma and acute kidney injury complicating falciparum malaria. Current Opinion in Infectious Diseases, 2018, 31, 69-77.	3.1	56
107	Loop-mediated isothermal PCR (LAMP) for the diagnosis of falciparum malaria. American Journal of Tropical Medicine and Hygiene, 2007, 77, 972-6.	1.4	56
108	Persistent Plasmodium falciparum and Plasmodium vivax infections in a western Cambodian population: implications for prevention, treatment and elimination strategies. Malaria Journal, 2016, 15, 181.	2.3	54

#	ARTICLE	IF	CITATIONS
109	Critical Care in Resource-Restricted Settings. JAMA - Journal of the American Medical Association, 2016, 315, 753.	7.4	54
110	Microvesicles from malaria-infected red blood cells activate natural killer cells via MDA5 pathway. PLoS Pathogens, 2018, 14, e1007298.	4.7	54
111	Performance of critical care prognostic scoring systems in low and middle-income countries: a systematic review. Critical Care, 2018, 22, 18.	5.8	54
112	Community engagement and the social context of targeted malaria treatment: a qualitative study in Kayin (Karen) State, Myanmar. Malaria Journal, 2017, 16, 75.	2.3	53
113	Genetic surveillance in the Greater Mekong subregion and South Asia to support malaria control and elimination. ELife, 2021, 10, .	6.0	53
114	Dihydroartemisinin-piperaquine versus chloroquine to treat vivax malaria in Afghanistan: an open randomized, non-inferiority, trial. Malaria Journal, 2010, 9, 105.	2.3	52
115	Artemisinin and multidrug-resistant Plasmodium falciparum "a threat for malaria control and elimination. Current Opinion in Infectious Diseases, 2021, 34, 432-439.	3.1	51
116	An open dataset of Plasmodium falciparum genome variation in 7,000 worldwide samples. Wellcome Open Research, 2021, 6, 42.	1.8	51
117	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
118	Randomized Controlled Trial of Levamisole Hydrochloride as Adjunctive Therapy in Severe Falciparum Malaria With High Parasitemia. Journal of Infectious Diseases, 2014, 209, 120-129.	4.0	50
119	An outbreak of artemisinin resistant falciparum malaria in Eastern Thailand. Scientific Reports, 2015, 5, 17412.	3.3	50
120	Contribution of Asymptomatic Plasmodium Infections to the Transmission of Malaria in Kayin State, Myanmar. Journal of Infectious Diseases, 2019, 219, 1499-1509.	4.0	50
121	Urokinase Receptor Is Necessary for Bacterial Defense against Pneumonia-Derived Septic Melioidosis by Facilitating Phagocytosis. Journal of Immunology, 2010, 184, 3079-3086.	0.8	49
122	Evaluation of a PfHRP2 and a pLDH-based Rapid Diagnostic Test for the Diagnosis of Severe Malaria in 2 Populations of African Children. Clinical Infectious Diseases, 2011, 52, 1100-1107.	5.8	49
123	Four human Plasmodium species quantification using droplet digital PCR. PLoS ONE, 2017, 12, e0175771.	2.5	49
124	High-Throughput mRNA Profiling Characterizes the Expression of Inflammatory Molecules in Sepsis Caused by Burkholderia pseudomallei. Infection and Immunity, 2007, 75, 3074-3079.	2.2	48
125	Effect of High-Dose or Split-Dose Artesunate on Parasite Clearance in Artemisinin-Resistant Falciparum Malaria. Clinical Infectious Diseases, 2013, 56, e48-e58.	5.8	48
126	Pulmonary tuberculosis induces a systemic hypercoagulable state. Journal of Infection, 2015, 70, 324-334.	3.3	48



#	ARTICLE	IF	CITATIONS
127	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
128	Baseline data of parasite clearance in patients with falciparum malaria treated with an artemisinin derivative: an individual patient data meta-analysis. <i>Malaria Journal</i> , 2015, 14, 359.	2.3	47
129	Treatment-seeking behaviour for febrile illnesses and its implications for malaria control and elimination in Savannakhet Province, Lao PDR (Laos): a mixed method study. <i>BMC Health Services Research</i> , 2019, 19, 252.	2.2	47
130	Differential expression of interferon- $\gamma$ and interferon- $\gamma$ -inducing cytokines in Thai patients with scrub typhus or leptospirosis. <i>Clinical Immunology</i> , 2004, 113, 140-144.	3.2	46
131	Artemisinin resistance is a clear and present danger. <i>Trends in Parasitology</i> , 2013, 29, 359-360.	3.3	46
132	Past and new challenges for malaria control and elimination: the role of operational research for innovation in designing interventions. <i>Malaria Journal</i> , 2015, 14, 279.	2.3	46
133	Correlation of biomarkers for parasite burden and immune activation with acute kidney injury in severe falciparum malaria. <i>Malaria Journal</i> , 2014, 13, 91.	2.3	45
134	Asymptomatic Plasmodium infections in 18 villages of southern Savannakhet Province, Lao PDR (Laos). <i>Malaria Journal</i> , 2016, 15, 296.	2.3	45
135	Population Structure Shapes Copy Number Variation in Malaria Parasites. <i>Molecular Biology and Evolution</i> , 2016, 33, 603-620.	8.9	45
136	Simplified prognostic model for critically ill patients in resource limited settings in South Asia. <i>Critical Care</i> , 2017, 21, 250.	5.8	45
137	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
138	Cost-effectiveness of parenteral artesunate for treating children with severe malaria in sub-Saharan Africa. <i>Bulletin of the World Health Organization</i> , 2011, 89, 504-512.	3.3	44
139	Clinically and Microbiologically Derived Azithromycin Susceptibility Breakpoints for Salmonella enterica Serovars Typhi and Paratyphi A. <i>Antimicrobial Agents and Chemotherapy</i> , 2015, 59, 2756-2764.	3.2	44
140	Mass anti-malarial administration in western Cambodia: a qualitative study of factors affecting coverage. <i>Malaria Journal</i> , 2017, 16, 206.	2.3	44
141	Acetaminophen as a Renoprotective Adjunctive Treatment in Patients With Severe and Moderately Severe Falciparum Malaria: A Randomized, Controlled, Open-Label Trial. <i>Clinical Infectious Diseases</i> , 2018, 67, 991-999.	5.8	44
142	Molecular Correlates of High-Level Antifolate Resistance in Rwandan Children with Plasmodium falciparum Malaria. <i>Antimicrobial Agents and Chemotherapy</i> , 2010, 54, 477-483.	3.2	43
143	Parasite clearance rates in Upper Myanmar indicate a distinctive artemisinin resistance phenotype: a therapeutic efficacy study. <i>Malaria Journal</i> , 2016, 15, 185.	2.3	43
144	Intravascular haemolysis in severe Plasmodium knowlesi malaria: association with endothelial activation, microvascular dysfunction, and acute kidney injury. <i>Emerging Microbes and Infections</i> , 2018, 7, 1-10.	6.5	43

#	ARTICLE	IF	CITATIONS
145	External confirmation and exploration of the Kigali modification for diagnosing moderate or severe ARDS. <i>Intensive Care Medicine</i> , 2018, 44, 523-524.	8.2	42
146	A review of the frequencies of <i>Plasmodium falciparum</i> Kelch 13 artemisinin resistance mutations in Africa. <i>International Journal for Parasitology: Drugs and Drug Resistance</i> , 2021, 16, 155-161.	3.4	42
147	A cross-sectional survey of critical care services in Sri Lanka: A lower middle-income country. <i>Journal of Critical Care</i> , 2014, 29, 764-768.	2.2	41
148	Inhibition of merozoite invasion and transient de-sequestration by sevuparin in humans with <i>Plasmodium falciparum</i> malaria. <i>PLoS ONE</i> , 2017, 12, e0188754.	2.5	41
149	The origins of malaria artemisinin resistance defined by a genetic and transcriptomic background. <i>Nature Communications</i> , 2018, 9, 5158.	12.8	41
150	Why do people participate in mass anti-malarial administration? Findings from a qualitative study in Nong District, Savannakhet Province, Lao PDR (Laos). <i>Malaria Journal</i> , 2018, 17, 15.	2.3	41
151	Genotyping of <i>Plasmodium vivax</i> Reveals Both Short and Long Latency Relapse Patterns in Kolkata. <i>PLoS ONE</i> , 2012, 7, e39645.	2.5	41
152	Levamisole Inhibits Sequestration of Infected Red Blood Cells in Patients with <i>Falciparum</i> Malaria. <i>Journal of Infectious Diseases</i> , 2007, 196, 460-466.	4.0	40
153	Laboratory Detection of Artemisinin-Resistant <i>Plasmodium falciparum</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2014, 58, 3157-3161.	3.2	40
154	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
155	Malaria elimination in remote communities requires integration of malaria control activities into general health care: an observational study and interrupted time series analysis in Myanmar. <i>BMC Medicine</i> , 2018, 16, 183.	5.5	40
156	Global outbreak research: harmony not hegemony. <i>Lancet Infectious Diseases</i> , The, 2020, 20, 770-772.	9.1	40
157	Efficacy and Safety of Pyronaridine-Artesunate for Treatment of Uncomplicated <i>Plasmodium falciparum</i> Malaria in Western Cambodia. <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 3884-3890.	3.2	39
158	Timing of Enteral Feeding in Cerebral Malaria in Resource-Poor Settings: A Randomized Trial. <i>PLoS ONE</i> , 2011, 6, e27273.	2.5	38
159	Measuring the <i>Plasmodium falciparum</i> HRP2 protein in blood from artesunate-treated malaria patients predicts post-artesunate delayed hemolysis. <i>Science Translational Medicine</i> , 2017, 9, .	12.4	38
160	Endogenous Interleukin-18 Improves the Early Antimicrobial Host Response in Severe Melioidosis. <i>Infection and Immunity</i> , 2007, 75, 3739-3746.	2.2	37
161	Comparing Leishman and Giemsa staining for the assessment of peripheral blood smear preparations in a malaria-endemic region in India. <i>Malaria Journal</i> , 2014, 13, 512.	2.3	37
162	Brain Magnetic Resonance Imaging Reveals Different Courses of Disease in Pediatric and Adult Cerebral Malaria. <i>Clinical Infectious Diseases</i> , 2021, 73, e2387-e2396.	5.8	37

#	ARTICLE	IF	CITATIONS
163	The clinical implications of thrombocytopenia in adults with severe falciparum malaria: a retrospective analysis. <i>BMC Medicine</i> , 2015, 13, 97.	5.5	36
164	Defining the In Vivo Phenotype of Artemisinin-Resistant Falciparum Malaria: A Modelling Approach. <i>PLoS Medicine</i> , 2015, 12, e1001823.	8.4	36
165	International Surviving Sepsis Campaign guidelines 2016: the perspective from low-income and middle-income countries. <i>Lancet Infectious Diseases</i> , The, 2017, 17, 893-895.	9.1	36
166	High Mobility Group Box 1 and Interleukin 6 at Intensive Care Unit Admission as Biomarkers in Critically Ill COVID-19 Patients. <i>American Journal of Tropical Medicine and Hygiene</i> , 2021, 105, 73-80.	1.4	36
167	Plasma Concentration of Parasite DNA as a Measure of Disease Severity in Falciparum Malaria. <i>Journal of Infectious Diseases</i> , 2015, 211, 1128-1133.	4.0	35
168	Forest work and its implications for malaria elimination: a qualitative study. <i>Malaria Journal</i> , 2019, 18, 376.	2.3	35
169	Identifying the Components of Acidosis in Patients With Severe Plasmodium falciparum Malaria Using Metabolomics. <i>Journal of Infectious Diseases</i> , 2019, 219, 1766-1776.	4.0	35
170	Malarial Retinopathy in Bangladeshi Adults. <i>American Journal of Tropical Medicine and Hygiene</i> , 2011, 84, 141-147.	1.4	34
171	<i>Ex Vivo</i> Susceptibility of Plasmodium falciparum to Antimalarial Drugs in Western, Northern, and Eastern Cambodia, 2011-2012: Association with Molecular Markers. <i>Antimicrobial Agents and Chemotherapy</i> , 2013, 57, 5277-5283.	3.2	34
172	A Randomized Comparison of Dihydroartemisinin-Piperaquine and Artesunate-Amodiaquine Combined With Primaquine for Radical Treatment of Vivax Malaria in Sumatera, Indonesia. <i>Journal of Infectious Diseases</i> , 2013, 208, 1906-1913.	4.0	34
173	Reduced red blood cell deformability in Plasmodium knowlesi malaria. <i>Blood Advances</i> , 2018, 2, 433-443.	5.2	34
174	Liquid chromatographic-mass spectrometric method for simultaneous determination of small organic acids potentially contributing to acidosis in severe malaria. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2013, 941, 116-122.	2.3	33
175	Endogenous $\pm$ 2-Antiplasmin Is Protective during Severe Gram-Negative Sepsis (Meloidosis). <i>American Journal of Respiratory and Critical Care Medicine</i> , 2013, 188, 967-975.	5.6	33
176	The diminishing returns of atovaquone-proguanil for elimination of Plasmodium falciparum malaria: modelling mass drug administration and treatment. <i>Malaria Journal</i> , 2014, 13, 380.	2.3	33
177	Serosurveillance of Orientia tsutsugamushi and Rickettsia typhi in Bangladesh. <i>American Journal of Tropical Medicine and Hygiene</i> , 2014, 91, 580-583.	1.4	33
178	Limitations of malaria reactive case detection in an area of low and unstable transmission on the Myanmar-Thailand border. <i>Malaria Journal</i> , 2016, 15, 571.	2.3	33
179	Factors associated with population coverage of targeted malaria elimination (TME) in southern Savannakhet Province, Lao PDR. <i>Malaria Journal</i> , 2017, 16, 424.	2.3	33
180	Effects of sevuparin on rosette formation and cytoadherence of Plasmodium falciparum infected erythrocytes. <i>PLoS ONE</i> , 2017, 12, e0172718.	2.5	33

#	ARTICLE	IF	CITATIONS
181	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
182	Diagnosis, Clinical Presentation, and In-Hospital Mortality of Severe Malaria in HIV-Coinfected Children and Adults in Mozambique. <i>Clinical Infectious Diseases</i> , 2012, 55, 1144-1153.	5.8	32
183	Novel Approaches to Control Malaria in Forested Areas of Southeast Asia. <i>Trends in Parasitology</i> , 2019, 35, 388-398.	3.3	32
184	The risk of <i>Plasmodium vivax</i> parasitaemia after <i>P. falciparum</i> malaria: An individual patient data meta-analysis from the WorldWide Antimalarial Resistance Network. <i>PLoS Medicine</i> , 2020, 17, e1003393.	8.4	32
185	Safety, Pharmacokinetics, and Mosquito- $\epsilon$ Lethal Effects of Ivermectin in Combination With Dihydroartemisinin- $\epsilon$ Piperaquine and Primaquine in Healthy Adult Thai Subjects. <i>Clinical Pharmacology and Therapeutics</i> , 2020, 107, 1221-1230.	4.7	30
186	Characterization of counterfeit artesunate antimalarial tablets from southeast Asia. <i>American Journal of Tropical Medicine and Hygiene</i> , 2006, 75, 804-11.	1.4	30
187	Nursing intensive care skills training: A nurse led, short, structured, and practical training program, developed and tested in a resource-limited setting. <i>Journal of Critical Care</i> , 2015, 30, 438.e7-438.e11.	2.2	29
188	Mildly elevated lactate levels are associated with microcirculatory flow abnormalities and increased mortality: a microSOAP post hoc analysis. <i>Critical Care</i> , 2017, 21, 255.	5.8	29
189	Addressing the information deficit in global health: lessons from a digital acute care platform in Sri Lanka. <i>BMJ Global Health</i> , 2019, 4, e001134.	4.7	29
190	Transmission of Artemisinin-Resistant Malaria Parasites to Mosquitoes under Antimalarial Drug Pressure. <i>Antimicrobial Agents and Chemotherapy</i> , 2020, 65, .	3.2	29
191	Establishing a critical care network in Asia to improve care for critically ill patients in low- and middle-income countries. <i>Critical Care</i> , 2020, 24, 608.	5.8	29
192	The treatment of severe malaria. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2007, 101, 633-634.	1.8	28
193	Optimal sampling designs for estimation of <i>Plasmodium falciparum</i> clearance rates in patients treated with artemisinin derivatives. <i>Malaria Journal</i> , 2013, 12, 411.	2.3	28
194	Risk stratification using SpO <sub>2</sub> /FiO <sub>2</sub> and PEEP at initial ARDS diagnosis and after 24h in patients with moderate or severe ARDS. <i>Annals of Intensive Care</i> , 2017, 7, 108.	4.6	28
195	Perceptions of asymptomatic malaria infection and their implications for malaria control and elimination in Laos. <i>PLoS ONE</i> , 2018, 13, e0208912.	2.5	28
196	Severe falciparum malaria treated with artesunate complicated by delayed onset haemolysis and acute kidney injury. <i>Malaria Journal</i> , 2015, 14, 246.	2.3	27
197	Effectiveness and safety of 3 and 5-day courses of artemether- $\epsilon$ lumefantrine for the treatment of uncomplicated falciparum malaria in an area of emerging artemisinin resistance in Myanmar. <i>Malaria Journal</i> , 2018, 17, 258.	2.3	27
198	The efficacy of dihydroartemisinin-piperaquine and artemether-lumefantrine with and without primaquine on <i>Plasmodium vivax</i> recurrence: A systematic review and individual patient data meta-analysis. <i>PLoS Medicine</i> , 2019, 16, e1002928.	8.4	27

#	ARTICLE	IF	CITATIONS
199	Triple therapy with artemetherâ€“lumefantrine plus amodiaquine versus artemetherâ€“lumefantrine alone for artemisinin-resistant, uncomplicated falciparum malaria: an open-label, randomised, multicentre trial. <i>Lancet Infectious Diseases</i> , The, 2022, 22, 867-878.	9.1	27
200	Laboratory prediction of the requirement for renal replacement in acute falciparum malaria. <i>Malaria Journal</i> , 2011, 10, 217.	2.3	26
201	An assessment of national surveillance systems for malaria elimination in the Asia Pacific. <i>Malaria Journal</i> , 2017, 16, 127.	2.3	26
202	Antiphosphatidylserine Immunoglobulin M and Immunoglobulin G Antibodies Are Higher in Vivax Than Falciparum Malaria, and Associated With Early Anemia in Both Species. <i>Journal of Infectious Diseases</i> , 2019, 220, 1435-1443.	4.0	26
203	Investigating causal pathways in severe falciparum malaria: A pooled retrospective analysis of clinical studies. <i>PLoS Medicine</i> , 2019, 16, e1002858.	8.4	26
204	Determinants of MDA impact and designing MDAs towards malaria elimination. <i>ELife</i> , 2020, 9, .	6.0	26
205	Clinical significance of sequestration in adults with severe malaria. <i>Transfusion Clinique Et Biologique</i> , 2008, 15, 56-57.	0.4	25
206	Improving ICU services in resource-limited settings: Perceptions of ICU workers from low-middle-, and high-income countries. <i>Journal of Critical Care</i> , 2018, 44, 352-356.	2.2	25
207	Artemisinin Resistance and Stage Dependency of Parasite Clearance in Falciparum Malaria. <i>Journal of Infectious Diseases</i> , 2019, 219, 1483-1489.	4.0	25
208	Tools to accelerate falciparum malaria elimination in Cambodia: a meeting report. <i>Malaria Journal</i> , 2020, 19, 151.	2.3	25
209	Apparent Culture-Negative Prosthetic Valve Endocarditis Caused by <i>Peptostreptococcus magnus</i> . <i>Journal of Clinical Microbiology</i> , 2000, 38, 4640-4642.	3.9	25
210	Sequestration and Red Cell Deformability as Determinants of Hyperlactatemia in Falciparum Malaria. <i>Journal of Infectious Diseases</i> , 2016, 213, 788-793.	4.0	24
211	Community perceptions of targeted anti-malarial mass drug administrations in two provinces in Vietnam: a quantitative survey. <i>Malaria Journal</i> , 2017, 16, 17.	2.3	24
212	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
213	Evaluation of the feasibility and performance of early warning scores to identify patients at risk of adverse outcomes in a low-middle income country setting. <i>BMJ Open</i> , 2018, 8, e019387.	1.9	24
214	An evaluation of purified <i>Salmonella Typhi</i> protein antigens for the serological diagnosis of acute typhoid fever. <i>Journal of Infection</i> , 2017, 75, 104-114.	3.3	23
215	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
216	Point-of-care lung ultrasound for the detection of pulmonary manifestations of malaria and sepsis: An observational study. <i>PLoS ONE</i> , 2018, 13, e0204832.	2.5	23

#	ARTICLE	IF	CITATIONS
217	Spatiotemporal epidemiology, environmental correlates, and demography of malaria in Tak Province, Thailand (2012–2015). <i>Malaria Journal</i> , 2019, 18, 240.	2.3	23
218	Operationalisation of the Randomized Embedded Multifactorial Adaptive Platform for COVID-19 trials in a low and lower-middle income critical care learning health system.. <i>Wellcome Open Research</i> , 2021, 6, 14.	1.8	23
219	Impact of a structured ICU training programme in resource-limited settings in Asia. <i>PLoS ONE</i> , 2017, 12, e0173483.	2.5	23
220	The diagnostic accuracy of three rapid diagnostic tests for typhoid fever at <i>Chittagong Medical College Hospital, Chittagong, Bangladesh</i> . <i>Tropical Medicine and International Health</i> , 2015, 20, 1376-1384.	2.3	22
221	Recommendations for infection management in patients with sepsis and septic shock in resource-limited settings. <i>Intensive Care Medicine</i> , 2016, 42, 2040-2042.	8.2	22
222	Haemodynamic assessment and support in sepsis and septic shock in resource-limited settings. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2017, 111, 483-489.	1.8	22
223	Protective effect of Mediterranean-type glucose-6-phosphate dehydrogenase deficiency against <i>Plasmodium vivax</i> malaria. <i>ELife</i> , 2021, 10, .	6.0	22
224	Improving statistical power in severe malaria genetic association studies by augmenting phenotypic precision. <i>ELife</i> , 2021, 10, .	6.0	22
225	Effects of malaria heme products on red blood cell deformability. <i>American Journal of Tropical Medicine and Hygiene</i> , 2007, 77, 617-22.	1.4	22
226	Suppressive effects of the anti-oxidant N-acetylcysteine on the anti-malarial activity of artesunate. <i>Parasitology International</i> , 2007, 56, 221-226.	1.3	21
227	The reliability of the physical examination to guide fluid therapy in adults with severe falciparum malaria: an observational study. <i>Malaria Journal</i> , 2013, 12, 348.	2.3	21
228	Critical care and severe sepsis in resource poor settings. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2014, 108, 453-454.	1.8	21
229	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
230	Contribution of Functional Antimalarial Immunity to Measures of Parasite Clearance in Therapeutic Efficacy Studies of Artemisinin Derivatives. <i>Journal of Infectious Diseases</i> , 2019, 220, 1178-1187.	4.0	21
231	Awake Prone as an Adjunctive Therapy for Refractory Hypoxemia in Non-Intubated Patients with COVID-19 Acute Respiratory Failure: Guidance from an International Group of Healthcare Workers. <i>American Journal of Tropical Medicine and Hygiene</i> , 2021, 104, 1676-1686.	1.4	21
232	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
233	What's wrong in the control of antimicrobial resistance in critically ill patients from low- and middle-income countries?. <i>Intensive Care Medicine</i> , 2018, 44, 79-82.	8.2	20
234	Traumatic brain injury (TBI) outcomes in an LMIC tertiary care centre and performance of trauma scores. <i>BMC Anesthesiology</i> , 2018, 18, 4.	1.8	20

#	ARTICLE	IF	CITATIONS
235	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
236	Arterolaneâ€“piperazineâ€“mefloquine versus arterolaneâ€“piperazine and artemetherâ€“lumefantrine in the treatment of uncomplicated Plasmodium falciparum malaria in Kenyan children: a single-centre, open-label, randomised, non-inferiority trial. <i>Lancet Infectious Diseases</i> , The, 2021, 21, 1395-1406.	9.1	20
237	Activation of cytotoxic lymphocytes in patients with scrub typhus. <i>American Journal of Tropical Medicine and Hygiene</i> , 2005, 72, 465-7.	1.4	20
238	Temporal trends in severe malaria in Chittagong, Bangladesh. <i>Malaria Journal</i> , 2012, 11, 323.	2.3	19
239	Applicability of the APACHE II model to a lower middle income country. <i>Journal of Critical Care</i> , 2017, 42, 178-183.	2.2	19
240	A comprehensive RNA handling and transcriptomics guide for high-throughput processing of Plasmodium blood-stage samples. <i>Malaria Journal</i> , 2020, 19, 363.	2.3	19
241	Implementing an intensive care registry in India: preliminary results of the case-mix program and an opportunity for quality improvement and research. <i>Wellcome Open Research</i> , 2020, 5, 182.	1.8	19
242	Hyponatremia in severe malaria: evidence for an appropriate anti-diuretic hormone response to hypovolemia. <i>American Journal of Tropical Medicine and Hygiene</i> , 2009, 80, 141-5.	1.4	19
243	Plasmodium falciparum field isolates from areas of repeated emergence of drug resistant malaria show no evidence of hypermutator phenotype. <i>Infection, Genetics and Evolution</i> , 2015, 30, 318-322.	2.3	18
244	The Relationship between Poverty and Healthcare Seeking among Patients Hospitalized with Acute Febrile Illnesses in Chittagong, Bangladesh. <i>PLoS ONE</i> , 2016, 11, e0152965.	2.5	18
245	Neutrophil extracellular traps in patients with pulmonary tuberculosis. <i>Respiratory Research</i> , 2017, 18, 181.	3.6	18
246	Towards malaria elimination in Savannakhet, Lao PDR: mathematical modelling driven strategy design. <i>Malaria Journal</i> , 2017, 16, 483.	2.3	18
247	The dynamic of asymptomatic Plasmodium falciparum infections following mass drug administrations with dihydroartemisininâ€“piperazine plus a single low dose of primaquine in Savannakhet Province, Laos. <i>Malaria Journal</i> , 2018, 17, 405.	2.3	18
248	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. <i>Lancet Infectious Diseases</i> , The, 2020, 20, 953-963.	9.1	18
249	Epidemiological Characteristics, Ventilator Management, and Clinical Outcome in Patients Receiving Invasive Ventilation in Intensive Care Units from 10 Asian Middle-Income Countries (PRoVENT-iMiC): An International, Multicenter, Prospective Study. <i>American Journal of Tropical Medicine and Hygiene</i> , 2021, ...	1.4	18
250	A Retrospective Analysis of the Haemodynamic and Metabolic Effects of Fluid Resuscitation in Vietnamese Adults with Severe Falciparum Malaria. <i>PLoS ONE</i> , 2011, 6, e25523.	2.5	18
251	Rapid Clinical Assessment to Facilitate the Triage of Adults with Falciparum Malaria, a Retrospective Analysis. <i>PLoS ONE</i> , 2014, 9, e87020.	2.5	18
252	Leveraging a Cloud-Based Critical Care Registry for COVID-19 Pandemic Surveillance and Research in Low- and Middle-Income Countries. <i>JMIR Public Health and Surveillance</i> , 2020, 6, e21939.	2.6	18

#	ARTICLE	IF	CITATIONS
253	Does artesunate prolong the electrocardiograph QT interval in patients with severe malaria?. American Journal of Tropical Medicine and Hygiene, 2009, 80, 126-32.	1.4	18
254	Expression of intra- and extracellular granzymes in patients with typhoid fever. PLoS Neglected Tropical Diseases, 2017, 11, e0005823.	3.0	17
255	Diagnostic Accuracy of the InBios Scrub Typhus Detectâ„¢ ELISA for the Detection of IgM Antibodies in Chittagong, Bangladesh. Tropical Medicine and Infectious Disease, 2018, 3, 95.	2.3	17
256	Manipulation of the microbiome in critical illnessâ€”probiotics as a preventive measure against ventilator-associated pneumonia. Intensive Care Medicine Experimental, 2019, 7, 37.	1.9	17
257	Amino acid derangements in adults with severe falciparum malaria. Scientific Reports, 2019, 9, 6602.	3.3	17
258	Deploying triple artemisinin-based combination therapy (TACT) for malaria treatment in Africa: ethical and practical considerations. Malaria Journal, 2021, 20, 119.	2.3	17
259	Defining Surrogate Endpoints for Clinical Trials in Severe Falciparum Malaria. PLoS ONE, 2017, 12, e0169307.	2.5	16
260	Real time PCR detection of common CYP2D6 genetic variants and its application in a Karen population study. Malaria Journal, 2018, 17, 427.	2.3	16
261	Walking the line between benefit and harm from tracheostomy in COVID-19. Lancet Respiratory Medicine, 2020, 8, 656-657.	10.7	16
262	Assessing Extravascular Lung Water in Critically Ill Patients Using Lung Ultrasound: A Systematic Review on Methodological Aspects in Diagnostic Accuracy Studies. Ultrasound in Medicine and Biology, 2020, 46, 1557-1564.	1.5	16
263	Geoeconomic variations in epidemiology, ventilation management, and outcomes in invasively ventilated intensive care unit patients without acute respiratory distress syndrome: a pooled analysis of four observational studies. The Lancet Global Health, 2022, 10, e227-e235.	6.3	16
264	An open dataset of Plasmodium vivax genome variation in 1,895 worldwide samples. Wellcome Open Research, 0, 7, 136.	1.8	16
265	The role of previously unmeasured organic acids in the pathogenesis of severe malaria. Critical Care, 2015, 19, 317.	5.8	15
266	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
267	A prospective study of the importance of enteric fever as a cause of non-malarial febrile illness in patients admitted to Chittagong Medical College Hospital, Bangladesh. BMC Infectious Diseases, 2016, 16, 567.	2.9	15
268	National Profile of Physical Therapists in Critical Care Units of Sri Lanka: Lower Middle-Income Country. Physical Therapy, 2016, 96, 933-939.	2.4	15
269	A data platform to improve rabies prevention, Sri Lanka. Bulletin of the World Health Organization, 2017, 95, 646-651.	3.3	15
270	The effect of regularly dosed paracetamol versus no paracetamol on renal function in Plasmodium knowlesi malaria (PACKNOW): study protocol for a randomised controlled trial. Trials, 2018, 19, 250.	1.6	15



#	ARTICLE	IF	CITATIONS
271	Rickettsial Illnesses as Important Causes of Febrile Illness in Chittagong, Bangladesh. <i>Emerging Infectious Diseases</i> , 2018, 24, .	4.3	15
272	RELAx â€œ REstricted versus Liberal positive end-expiratory pressure in patients without ARDS: protocol for a randomized controlled trial. <i>Trials</i> , 2018, 19, 272.	1.6	15
273	Collider bias and the apparent protective effect of glucose-6-phosphate dehydrogenase deficiency on cerebral malaria. <i>ELife</i> , 2019, 8, .	6.0	15
274	Effects of antimalarial drugs on movement of <i>Plasmodium falciparum</i> . <i>Southeast Asian Journal of Tropical Medicine and Public Health</i> , 2012, 43, 1-9.	1.0	15
275	Quantitation of cell-derived microparticles in plasma using flow rate based calibration. <i>Southeast Asian Journal of Tropical Medicine and Public Health</i> , 2008, 39, 146-53.	1.0	15
276	Field evaluation of the diagnostic performance of EasyScan GO: a digital malaria microscopy device based on machine-learning. <i>Malaria Journal</i> , 2022, 21, 122.	2.3	15
277	The role of mathematical modelling in guiding the science and economics of malaria elimination. <i>International Health</i> , 2010, 2, 239-246.	2.0	14
278	Overexpression of the Endothelial Protein C Receptor Is Detrimental during Pneumonia-Derived Gram-negative Sepsis (Melioidosis). <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2306.	3.0	14
279	Capacity building for critical care training delivery: Development and evaluation of the Network for Improving Critical care Skills Training (NICST) programme in Sri Lanka. <i>Intensive and Critical Care Nursing</i> , 2017, 39, 28-36.	2.9	14
280	PRactice of VENTilation in Middle-Income Countries (PRoVENT-iMIC): rationale and protocol for a prospective international multicentre observational study in intensive care units in Asia. <i>BMJ Open</i> , 2018, 8, e020841.	1.9	14
281	Associations Between Restrictive Fluid Management and Renal Function and Tissue Perfusion in Adults With Severe <i>Falciparum</i> Malaria: A Prospective Observational Study. <i>Journal of Infectious Diseases</i> , 2020, 221, 285-292.	4.0	14
282	A national survey of critical care services in hospitals accredited for training in a lower-middle income country: Pakistan. <i>Journal of Critical Care</i> , 2020, 60, 273-278.	2.2	14
283	Challenges and Opportunities for Lung Ultrasound in Novel Coronavirus Disease (COVID-19). <i>American Journal of Tropical Medicine and Hygiene</i> , 2020, 102, 1162-1163.	1.4	14
284	Potential herd protection against <i>Plasmodium falciparum</i> infections conferred by mass antimalarial drug administrations. <i>ELife</i> , 2019, 8, .	6.0	14
285	A Population Survey of the Glucose-6-Phosphate Dehydrogenase (G6PD) 563C>T (Mediterranean) Mutation in Afghanistan. <i>PLoS ONE</i> , 2014, 9, e88605.	2.5	13
286	Increased intra- and extracellular granzyme expression in patients with tuberculosis. <i>Tuberculosis</i> , 2015, 95, 575-580.	1.9	13
287	Optimal health and disease management using spatial uncertainty: a geographic characterization of emergent artemisinin-resistant <i>Plasmodium falciparum</i> distributions in Southeast Asia. <i>International Journal of Health Geographics</i> , 2016, 15, 37.	2.5	13
288	Utility of qSOFA and modified SOFA in severe malaria presenting as sepsis. <i>PLoS ONE</i> , 2019, 14, e0223457.	2.5	13

#	ARTICLE	IF	CITATIONS
289	Towards harmonization of microscopy methods for malaria clinical research studies. <i>Malaria Journal</i> , 2020, 19, 324.	2.3	13
290	Oscillations in Cerebral Haemodynamics in Patients with Falciparum Malaria. <i>Advances in Experimental Medicine and Biology</i> , 2013, 765, 101-107.	1.6	13
291	Association between Subclinical Malaria Infection and Inflammatory Host Response in a Pre-Elimination Setting. <i>PLoS ONE</i> , 2016, 11, e0158656.	2.5	13
292	Prevalence of antifolate resistance mutations in <i>Plasmodium falciparum</i> isolates in Afghanistan. <i>Malaria Journal</i> , 2013, 12, 96.	2.3	12
293	Geographic distribution of amino acid mutations in DHFR and DHPS in <i>Plasmodium vivax</i> isolates from Lao PDR, India and Colombia. <i>Malaria Journal</i> , 2016, 15, 484.	2.3	12
294	Population Pharmacokinetic and Pharmacodynamic Modeling of Artemisinin Resistance in Southeast Asia. <i>AAPS Journal</i> , 2017, 19, 1842-1854.	4.4	12
295	Disease Severity and Effective Parasite Multiplication Rate in Falciparum Malaria. <i>Open Forum Infectious Diseases</i> , 2017, 4, ofx169.	0.9	12
296	Imidazolopiperazines Kill both Rings and Dormant Rings in Wild-Type and K13 Artemisinin-Resistant <i>Plasmodium falciparum</i> In Vitro. <i>Antimicrobial Agents and Chemotherapy</i> , 2018, 62, .	3.2	12
297	Genetic polymorphisms in the circumsporozoite protein of <i>Plasmodium malariae</i> show a geographical bias. <i>Malaria Journal</i> , 2018, 17, 269.	2.3	12
298	Prediction of disease severity in young children presenting with acute febrile illness in resource-limited settings: a protocol for a prospective observational study. <i>BMJ Open</i> , 2021, 11, e045826.	1.9	12
299	Lung Ultrasound for Detection of Pulmonary Complications in Critically Ill Obstetric Patients in a Resource-Limited Setting. <i>American Journal of Tropical Medicine and Hygiene</i> , 2021, 104, 478-486.	1.4	12
300	Ethics, Economics, and the Use of Primaquine to Reduce Falciparum Malaria Transmission in Asymptomatic Populations. <i>PLoS Medicine</i> , 2014, 11, e1001704.	8.4	11
301	Establishing research priorities for malaria elimination in the context of the emergency response to artemisinin resistance framework-the Cambodian approach. <i>Malaria Journal</i> , 2016, 15, 120.	2.3	11
302	Retinal Changes in Uncomplicated and Severe <i>Plasmodium knowlesi</i> Malaria. <i>Journal of Infectious Diseases</i> , 2016, 213, 1476-1482.	4.0	11
303	A Competing-Risk Approach for Modeling Length of Stay in Severe Malaria Patients in South-East Asia and the Implications for Planning of Hospital Services. <i>Clinical Infectious Diseases</i> , 2018, 67, 1053-1062.	5.8	11
304	Mapping the travel patterns of people with malaria in Bangladesh. <i>BMC Medicine</i> , 2020, 18, 45.	5.5	11
305	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. <i>Wellcome Open Research</i> , 2021, 6, 64.	1.8	11
306	Market Formation in a Global Health Transition. <i>Environmental Innovation and Societal Transitions</i> , 2021, 40, 40-59.	5.5	11

#	ARTICLE	IF	CITATIONS
307	Estimating malaria disease burden in the Asia-Pacific. Wellcome Open Research, 0, 4, 59.	1.8	11
308	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
309	Stopping prereferral rectal artesunate " a grave error. BMJ Global Health, 2022, 7, e010006.	4.7	11
310	Population Pharmacokinetic and Pharmacodynamic Properties of Intramuscular Quinine in Tanzanian Children with Severe Falciparum Malaria. Antimicrobial Agents and Chemotherapy, 2013, 57, 775-783.	3.2	10
311	Use of a rapid test to assess plasma Plasmodium falciparum HRP2 and guide management of severe febrile illness. Malaria Journal, 2015, 14, 362.	2.3	10
312	Recommendations for the management of severe malaria and severe dengue in resource-limited settings. Intensive Care Medicine, 2017, 43, 1683-1685.	8.2	10
313	Identifying risk factors for the development of sepsis during adult severe malaria. Malaria Journal, 2018, 17, 278.	2.3	10
314	Community participation during two mass anti-malarial administrations in Cambodia: lessons from a joint workshop. Malaria Journal, 2018, 17, 53.	2.3	10
315	Ultrasound versus Computed Tomography Assessment of Focal Lung Aeration in Invasively Ventilated ICU Patients. Ultrasound in Medicine and Biology, 2021, 47, 2589-2597.	1.5	10
316	Reproducible diagnostic metabolites in plasma from typhoid fever patients in Asia and Africa. ELife, 2017, 6, .	6.0	10
317	Evidence of Brain Alterations in Noncerebral Falciparum Malaria. Clinical Infectious Diseases, 2022, 75, 11-18.	5.8	10
318	Soluble and cell-associated triggering receptor expressed on myeloid cells-1 and -2 in patients with pulmonary tuberculosis. Journal of Infection, 2015, 71, 706-709.	3.3	9
319	The prevalence, incidence and prevention of Plasmodium falciparum infections in forest rangers in Bu Gia Map National Park, Binh Phuoc province, Vietnam: a pilot study. Malaria Journal, 2017, 16, 444.	2.3	9
320	Infectivity of Chronic Malaria Infections and Its Consequences for Control and Elimination. Clinical Infectious Diseases, 2018, 67, 295-302.	5.8	9
321	Genetic diversity of three surface protein genes in Plasmodium malariae from three Asian countries. Malaria Journal, 2018, 17, 24.	2.3	9
322	Acidosis and acute kidney injury in severe malaria. Malaria Journal, 2018, 17, 128.	2.3	9
323	Sequential Open-Label Study of the Safety, Tolerability, and Pharmacokinetic Interactions between Dihydroartemisinin-Piperaquine and Mefloquine in Healthy Thai Adults. Antimicrobial Agents and Chemotherapy, 2019, 63, .	3.2	9
324	Combining antimalarial drugs and vaccine for malaria elimination campaigns: a randomized safety and immunogenicity trial of RTS,S/AS01 administered with dihydroartemisinin, piperaquine, and primaquine in healthy Thai adult volunteers. Human Vaccines and Immunotherapeutics, 2020, 16, 33-41.	3.3	9

#	ARTICLE	IF	CITATIONS
325	Are national treatment guidelines for falciparum malaria in line with WHO recommendations and is antimalarial resistance taken into consideration? A review of guidelines in non-endemic countries. <i>Tropical Medicine and International Health</i> , 2022, 27, 129-136.	2.3	9
326	Haematological consequences of acute uncomplicated falciparum malaria: a WorldWide Antimalarial Resistance Network pooled analysis of individual patient data. <i>BMC Medicine</i> , 2022, 20, 85.	5.5	9
327	Sickle cell anaemia and severe Plasmodium falciparum malaria: a secondary analysis of the Transfusion and Treatment of African Children Trial (TRACT). <i>The Lancet Child and Adolescent Health</i> , 2022, 6, 606-613.	5.6	9
328	Expression of inhibitory regulators of innate immunity in patients with active tuberculosis. <i>BMC Infectious Diseases</i> , 2015, 15, 98.	2.9	8
329	Artemisinin-Resistant Plasmodium falciparum Malaria. , 0, , 409-429.		8
330	Assessing the asymptomatic reservoir and dihydroartemisinin-piperazine effectiveness in a low transmission setting threatened by artemisinin resistant Plasmodium falciparum. <i>Malaria Journal</i> , 2016, 15, 446.	2.3	8
331	Clinical trials of artesunate plus sulfadoxine-pyrimethamine for Plasmodium falciparum malaria in Afghanistan: maintained efficacy a decade after introduction. <i>Malaria Journal</i> , 2016, 15, 121.	2.3	8
332	Genotypic and phenotypic characterization of G6PD deficiency in Bengali adults with severe and uncomplicated malaria. <i>Malaria Journal</i> , 2017, 16, 134.	2.3	8
333	New genetic marker for piperazine resistance in Plasmodium falciparum. <i>Lancet Infectious Diseases</i> , The, 2017, 17, 119-121.	9.1	8
334	Quantitation of paracetamol by liquid chromatography-mass spectrometry in human plasma in support of clinical trial. <i>Future Science OA</i> , 2018, 4, FSO331.	1.9	8
335	Intracluster correlation coefficients in the Greater Mekong Subregion for sample size calculations of cluster randomized malaria trials. <i>Malaria Journal</i> , 2019, 18, 428.	2.3	8
336	Modulation of Triple Artemisinin-Based Combination Therapy Pharmacodynamics by Plasmodium falciparum Genotype. <i>ACS Pharmacology and Translational Science</i> , 2020, 3, 1144-1157.	4.9	8
337	Utility of Plasmodium falciparum DNA from rapid diagnostic test kits for molecular analysis and whole genome amplification. <i>Malaria Journal</i> , 2020, 19, 193.	2.3	8
338	Mass drug administration for the acceleration of malaria elimination in a region of Myanmar with artemisinin-resistant falciparum malaria: a cluster-randomised trial. <i>Lancet Infectious Diseases</i> , The, 2021, 21, 1579-1589.	9.1	8
339	Temperature Dependence of Plasmodium falciparum Erythrocytic Stage Development. <i>American Journal of Tropical Medicine and Hygiene</i> , 2019, 100, 1191-1195.	1.4	8
340	Implementing an intensive care registry in India: preliminary results of the case-mix program and an opportunity for quality improvement and research. <i>Wellcome Open Research</i> , 2020, 5, 182.	1.8	8
341	Going Micro in Leptospirosis Kidney Disease. <i>Cells</i> , 2022, 11, 698.	4.1	8
342	Community engagement for malaria elimination in the Greater Mekong Sub-region: a qualitative study among malaria researchers and policymakers. <i>Malaria Journal</i> , 2022, 21, 46.	2.3	8

#	ARTICLE	IF	CITATIONS
343	Performance evaluation of a multinational data platform for critical care in Asia. Wellcome Open Research, 0, 6, 251.	1.8	8
344	The role of mathematical modelling in malaria elimination and eradication (Comment on: Can malaria) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	1.8	7
345	Severe Malaria Not Responsive to Artemisinin Derivatives in Man Returning from Angola to Vietnam. Emerging Infectious Diseases, 2015, 21, 1264-1265.	4.3	7
346	A sustainable approach to training nurses in acute care skills in a resource limited setting (Network) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	3.0	7
347	A short, structured skills training course for critical care physiotherapists in a lower-middle income country. Physiotherapy Theory and Practice, 2018, 34, 714-722.	1.3	7
348	Genetic dissociation of three antigenic genes in Plasmodium ovale curtisi and Plasmodium ovale wallikeri. PLoS ONE, 2019, 14, e0217795.	2.5	7
349	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
350	Reduced Cardiac Index Reserve and Hypovolemia in Severe Falciparum Malaria. Journal of Infectious Diseases, 2020, 221, 1518-1527.	4.0	7
351	Clustering of malaria in households in the Greater Mekong Subregion: operational implications for reactive case detection. Malaria Journal, 2021, 20, 351.	2.3	7
352	To what extent are the antimalarial markets in African countries ready for a transition to triple artemisinin-based combination therapies?. PLoS ONE, 2021, 16, e0256567.	2.5	7
353	To: The Epimed Monitor ICU Database®: a cloud-based national registry for adult intensive care unit patients in Brazil. Revista Brasileira De Terapia Intensiva, 2018, 30, 251-252.	0.3	7
354	Use of Blood Smears and Dried Blood Spots for Polymerase Chain Reaction-Based Detection and Quantification of Bacterial Infection and Plasmodium falciparum in Severely Ill Febrile African Children. American Journal of Tropical Medicine and Hygiene, 2016, 94, 322-326.	1.4	6
355	Infrastructure and Organization of Adult Intensive Care Units in Resource-Limited Settings. , 2019, , 31-68.		6
356	Triple artemisinin-based combination therapies for malaria: proceed with caution – Authors' reply. Lancet, The, 2020, 396, 1976-1977.	13.7	6
357	Mass drug administrations with dihydroartemisinin-piperazine 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
358	Severe malaria. Current concepts and practical overview: What every intensivist should know. Intensive Care Medicine, 2020, 46, 907-918.	8.2	6
359	Performance evaluation of a multinational data platform for critical care in Asia. Wellcome Open Research, 2021, 6, 251.	1.8	6
360	Genetic Variability of Plasmodium malariae dihydropteroate synthase (dhps) in Four Asian Countries. PLoS ONE, 2014, 9, e93942.	2.5	6

#	ARTICLE	IF	CITATIONS
361	A retrospective study of physiological observation-reporting practices and the recognition, response, and outcomes following cardiopulmonary arrest in a low-to-middle-income country. <i>Indian Journal of Critical Care Medicine</i> , 2017, 21, 343-345.	0.9	6
362	Expert perspectives on the introduction of Triple Artemisinin-based Combination Therapies (TACTs) in Southeast Asia: a Delphi study. <i>BMC Public Health</i> , 2022, 22, 864.	2.9	6
363	Low-cost portable fluorescein angiography. <i>British Journal of Ophthalmology</i> , 2011, 95, 1213-1215.	3.9	5
364	Severe falciparum malaria complicated by prolonged haemolysis and rhinomaxillary mucormycosis after parasite clearance: a case report. <i>BMC Infectious Diseases</i> , 2015, 15, 555.	2.9	5
365	Infection management in patients with sepsis and septic shock in resource-limited settings. <i>Intensive Care Medicine</i> , 2016, 42, 2117-2118.	8.2	5
366	Plasma <i>Plasmodium falciparum</i> Histidine-rich Protein 2 Concentrations in Children With Malaria Infections of Differing Severity in Kilifi, Kenya. <i>Clinical Infectious Diseases</i> , 2021, 73, e2415-e2423.	5.8	5
367	Genome-wide microsatellite characteristics of five human <i>Plasmodium</i> species, focusing on <i>Plasmodium malariae</i> and <i>P. ovale curtisi</i> . <i>Parasite</i> , 2020, 27, 34.	2.0	5
368	Recommendations for the Management of COVID-19 in Low- and Middle-Income Countries. <i>American Journal of Tropical Medicine and Hygiene</i> , 2021, . .	1.4	5
369	Chloroquine/ hydroxychloroquine prevention of coronavirus disease (COVID-19) in the healthcare setting; protocol for a randomised, placebo-controlled prophylaxis study (COPCOV). <i>Wellcome Open Research</i> , 0, 5, 241.	1.8	5
370	A cautionary note on the use of unsupervised machine learning algorithms to characterise malaria parasite population structure from genetic distance matrices. <i>PLoS Genetics</i> , 2020, 16, e1009037.	3.5	5
371	Editorial Commentary: Single-Dose Primaquine as Gametocytocidal Treatment in Patients With Uncomplicated Falciparum Malaria. <i>Clinical Infectious Diseases</i> , 2013, 56, 694-696.	5.8	4
372	Limited Polymorphism of the Kelch Propeller Domain in <i>Plasmodium malariae</i> and <i>P. ovale</i> Isolates from Thailand. <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 4055-4062.	3.2	4
373	Pharmacokinetic properties of intramuscular versus oral syrup paracetamol in <i>Plasmodium falciparum</i> malaria. <i>Malaria Journal</i> , 2016, 15, 244.	2.3	4
374	Development of drugs for severe malaria in children. <i>International Health</i> , 2016, 8, 313-316.	2.0	4
375	Commentary: Challenges and Priorities for Pediatric Critical Care Clinician-Researchers in Low- and Middle-Income Countries. <i>Frontiers in Pediatrics</i> , 2018, 6, 38.	1.9	4
376	Polymorphisms in Pvk <sub>12</sub> and gene amplification of Pvp <sub>1</sub> in <i>Plasmodium vivax</i> from Thailand, Lao PDR and Cambodia. <i>Malaria Journal</i> , 2019, 18, 114.	2.3	4
377	Current Challenges in the Management of Sepsis in ICUs in Resource-Poor Settings and Suggestions for the Future. , 2019, , 1-24.		4
378	Economic considerations support C-reactive protein testing alongside malaria rapid diagnostic tests to guide antimicrobial therapy for patients with febrile illness in settings with low malaria endemicity. <i>Malaria Journal</i> , 2019, 18, 442.	2.3	4

#	ARTICLE	IF	CITATIONS
379	Cell-Free Hemoglobin Is Associated With Increased Vascular Resistance and Reduced Peripheral Perfusion in Severe Malaria. <i>Journal of Infectious Diseases</i> , 2019, 221, 127-137.	4.0	4
380	The use of ultrasensitive quantitative-PCR to assess the impact of primaquine on asymptomatic relapse of <i>Plasmodium vivax</i> infections: a randomized, controlled trial in Lao PDR. <i>Malaria Journal</i> , 2020, 19, 4.	2.3	4
381	Measurement of gene amplifications related to drug resistance in <i>Plasmodium falciparum</i> using droplet digital PCR. <i>Malaria Journal</i> , 2021, 20, 120.	2.3	4
382	Ethical, Regulatory and Market related aspects of Deploying Triple Artemisinin-Based Combination Therapies for Malaria treatment in Africa: A study protocol.. <i>Wellcome Open Research</i> , 2021, 6, 75.	1.8	4
383	Remote-Controlled and Pulse Pressureâ€“Guided Fluid Treatment for Adult Patients with Viral Hemorrhagic Fevers. <i>American Journal of Tropical Medicine and Hygiene</i> , 2021, 104, 1172-1175.	1.4	4
384	How to monitor cardiovascular function in critical illness in resource-limited settings. <i>Current Opinion in Critical Care</i> , 2021, 27, 274-281.	3.2	4
385	Identifying artemisinin resistance from parasite clearance half-life data with a simple Shiny web application. <i>PLoS ONE</i> , 2017, 12, e0177840.	2.5	4
386	Genetic population of <i>Plasmodium knowlesi</i> during pre-malaria elimination in Thailand. <i>Malaria Journal</i> , 2021, 20, 454.	2.3	4
387	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
388	Facilitating Safe Discharge Through Predicting Disease Progression in Moderate Coronavirus Disease 2019 (COVID-19): A Prospective Cohort Study to Develop and Validate a Clinical Prediction Model in Resource-Limited Settings. <i>Clinical Infectious Diseases</i> , 2022, 75, e368-e379.	5.8	4
389	Reversibility of Retinal Microvascular Changes in Severe <i>Falciparum</i> Malaria. <i>American Journal of Tropical Medicine and Hygiene</i> , 2014, 91, 493-495.	1.4	3
390	The Cambodia Research Consortium: expediting research for malaria elimination with the emergency response to artemisinin resistance framework. <i>Malaria Journal</i> , 2016, 15, 5.	2.3	3
391	Polymorphisms in <i>Plasmodium vivax</i> antifolate resistance markers in Afghanistan between 2007 and 2017. <i>Malaria Journal</i> , 2020, 19, 251.	2.3	3
392	Polymorphic markers for identification of parasite population in <i>Plasmodium malariae</i> . <i>Malaria Journal</i> , 2020, 19, 48.	2.3	3
393	Effectiveness of a sepsis programme in a resource-limited setting: a retrospective analysis of data of a prospective observational study (Ubon-sepsis). <i>BMJ Open</i> , 2021, 11, e041022.	1.9	3
394	Identifying prognostic factors of severe metabolic acidosis and uraemia in African children with severe <i>falciparum</i> malaria: a secondary analysis of a randomized trial. <i>Malaria Journal</i> , 2021, 20, 282.	2.3	3
395	Development of weight and age-based dosing of daily primaquine for radical cure of <i>vivax</i> malaria. <i>Malaria Journal</i> , 2021, 20, 366.	2.3	3
396	Lung Ultrasound Findings of Patients with Dengue Infection: A Prospective Observational Study. <i>American Journal of Tropical Medicine and Hygiene</i> , 2021, 105, 766-770.	1.4	3

#	ARTICLE	IF	CITATIONS
397	Early Lessons on the Importance of Lung Imaging in Novel Coronavirus Disease (COVID-19). American Journal of Tropical Medicine and Hygiene, 2020, 102, 917-918.	1.4	3
398	Comparison of Quick Sequential Organ Failure Assessment and Modified Systemic Inflammatory Response Syndrome Criteria in a Lower Middle Income Setting. Journal of Acute Medicine, 2017, 7, 141-148.	0.2	3
399	Comparative analysis of targeted next-generation sequencing for Plasmodium falciparum drug resistance markers. Scientific Reports, 2022, 12, 5563.	3.3	3
400	Does reduced oxygen delivery cause lactic acidosis in falciparum malaria? An observational study. Malaria Journal, 2019, 18, 97.	2.3	2
401	Detecting geospatial patterns of Plasmodium falciparum parasite migration in Cambodia using optimized estimated effective migration surfaces. International Journal of Health Geographics, 2020, 19, 13.	2.5	2
402	Sounding out falsified medicines from genuine medicines using Broadband Acoustic Resonance Dissolution Spectroscopy (BARDS). Scientific Reports, 2021, 11, 12643.	3.3	2
403	Climate change and health in Southeast Asia – defining research priorities and the role of the Wellcome Trust Africa Asia Programmes. Wellcome Open Research, 0, 6, 278.	1.8	2
404	Severe Malaria and Leptospirosis Are Associated with a Deficiency of the Von Willebrand Factor Cleaving Protease, ADAMTS13. Blood, 2008, 112, 3912-3912.	1.4	2
405	Cooperation in Countering Artemisinin Resistance in Africa: Learning from COVID-19. American Journal of Tropical Medicine and Hygiene, 2022, , .	1.4	2
406	Studies on Severe Malaria Are Still Possible and Essential. Clinical Infectious Diseases, 2010, 50, 281-282.	5.8	1
407	Point of care ultrasound for sepsis management in resource-limited settings: response to Via et al.. Intensive Care Medicine, 2012, 38, 1408-1409.	8.2	1
408	Exploring health practitioners' acceptability of a prospective semi-quantitative pfHRP2 device to define severe malaria in the Democratic Republic of Congo. Malaria Journal, 2015, 14, 503.	2.3	1
409	In Vivo Assessments to Detect Antimalarial Resistance. Methods in Molecular Biology, 2019, 2013, 105-121.	0.9	1
410	OSTRFPD: Multifunctional Tool for Genome-Wide Short Tandem Repeat Analysis for DNA, Transcripts, and Amino Acid Sequences with Integrated Primer Designer. Evolutionary Bioinformatics, 2019, 15, 117693431984313.	1.2	1
411	Malaria eradication – Authors' reply. Lancet, The, 2020, 395, e73.	13.7	1
412	Genetic analysis of the orthologous crt and mdr1 genes in Plasmodium malariae from Thailand and Myanmar. Malaria Journal, 2020, 19, 315.	2.3	1
413	A descriptive study of Forcefully Displaced Myanmar Nationals (FDMN) presenting for care at public health sector hospitals in Bangladesh. Global Health Action, 2021, 14, 1968124.	1.9	1
414	Time-to-death is a potential confounder in observational studies of blood transfusion in severe malaria. Lancet Haematology, the, 2021, 8, e12.	4.6	1



#	ARTICLE	IF	CITATIONS
415	Development and Validation of an <i>In Silico</i> Decision Tool To Guide Optimization of Intravenous Artesunate Dosing Regimens for Severe Falciparum Malaria Patients. <i>Antimicrobial Agents and Chemotherapy</i> , 2021, 65, .	3.2	1
416	Letter to the editor RE: Reuling etÂal., 2018 â€ˆliver injury in uncomplicated malaria is an overlooked phenomenon: An observational studyâ€™. <i>EBioMedicine</i> , 2021, 68, 103377.	6.1	1
417	Management of Severe Malaria and Severe Dengue in Resource-Limited Settings. , 2019, , 185-195.		1
418	Core Elements of General Supportive Care for Patients with Sepsis and Septic Shock in Resource-Limited Settings. , 2019, , 85-129.		1
419	Falciparum malaria mortality in sub-Saharan Africa in the pretreatment era. <i>Trends in Parasitology</i> , 2021, , .	3.3	1
420	Anti-Gametocyte Antigen Humoral Immunity and Gametocytemia During Treatment of Uncomplicated Falciparum Malaria: A Multi-National Study. <i>Frontiers in Cellular and Infection Microbiology</i> , 2022, 12, 804470.	3.9	1
421	Recognising the deterioration of patients in acute care wards: a qualitative study. <i>Wellcome Open Research</i> , 0, 7, 137.	1.8	1
422	Comment on Weitzman et al. Resistance to Antimalarial Monotherapy Is Cyclic. <i>J. Clin. Med.</i> 2022, 11, 781. <i>Journal of Clinical Medicine</i> , 2022, 11, 2934.	2.4	1
423	Comparison of antibody responses and parasite clearance in artemisinin therapeutic efficacy studies in Democratic Republic of Congo and Asia. <i>Journal of Infectious Diseases</i> , 0, , .	4.0	1
424	Authors' Reply: Response to Ian Clark. <i>PLoS Medicine</i> , 2006, 3, e69.	8.4	0
425	Malarial Retinopathy in Adults. <i>Journal of Infection</i> , 2011, 63, 494-495.	3.3	0
426	Artemisinin resistance in Myanmar â€™ Authors' reply. <i>Lancet Infectious Diseases</i> , The, 2015, 15, 1002-1003.	9.1	0
427	Decision-making in the detection and management of patients with sepsis in resource-limited settings: the importance of clinical examination. <i>Critical Care</i> , 2018, 22, 53.	5.8	0
428	Emergency and Intensive Care Medicine in Resource-Poor Settings. , 2014, , 49-59.e1.		0
429	CMCH and MORU: A Highly Successful Collaboration. <i>Journal of Chittagong Medical College Teachers Association</i> , 2010, 20, 2-5.	0.0	0
430	Recognition of Sepsis in Resource-Limited Settings. , 2019, , 69-84.		0
431	Targeted Amplicon deep sequencing of <i>ama1</i> and <i>mdr1</i> to track within-host <i>P. falciparum</i> diversity throughout treatment in a clinical drug trial. <i>Wellcome Open Research</i> , 0, 7, 95.	1.8	0
432	Title is missing!. , 2020, 16, e1009037.		0

#	ARTICLE	IF	CITATIONS
433	Title is missing!. , 2020, 16, e1009037.		0
434	Title is missing!. , 2020, 16, e1009037.		0
435	Title is missing!. , 2020, 16, e1009037.		0
436	Title is missing!. , 2020, 17, e1003393.		0
437	Title is missing!. , 2020, 17, e1003393.		0
438	Title is missing!. , 2020, 17, e1003393.		0
439	Title is missing!. , 2020, 17, e1003393.		0
440	Title is missing!. , 2020, 17, e1003393.		0
441	Is triple artemisinin-based combination therapy necessary for uncomplicated malaria?. Lancet Infectious Diseases, The, 2022, 22, 765-766.	9.1	0
442	Recognising the deterioration of patients in acute care wards: a qualitative study. Wellcome Open Research, 0, 7, 137.	1.8	0