Arjen M Dondorp

List of Publications by Year in descending order

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442 papers

29,743 citations

7568 77 h-index 153 g-index

495 all docs 495 docs citations

495 times ranked 18190 citing authors

#	Article	IF	CITATIONS
1	Evidence of Brain Alterations in Noncerebral Falciparum Malaria. Clinical Infectious Diseases, 2022, 75, 11-18.	5.8	10
2	Assessment <i>In Vitro</i> of the Antimalarial and Transmission-Blocking Activities of Cipargamin and Ganaplacide in Artemisinin-Resistant <i>Plasmodium falciparum</i> Chemotherapy, 2022, 66, AAC0148121.	3.2	4
3	Are national treatment guidelines for falciparum malaria in line with WHO recommendations and is antimalarial resistance taken into consideration? – A review of guidelines in nonâ€endemic countries. Tropical Medicine and International Health, 2022, 27, 129-136.	2.3	9
4	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
5	Going Micro in Leptospirosis Kidney Disease. Cells, 2022, 11, 698.	4.1	8
6	Community engagement for malaria elimination in the Greater Mekong Sub-region: a qualitative study among malaria researchers and policymakers. Malaria Journal, 2022, 21, 46.	2.3	8
7	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. Clinical Infectious Diseases, 2022, 75, e368-e379.	5.8	4
8	Haematological consequences of acute uncomplicated falciparum malaria: a WorldWide Antimalarial Resistance Network pooled analysis of individual patient data. BMC Medicine, 2022, 20, 85.	5. 5	9
9	Triple therapy with artemether–lumefantrine plus amodiaquine versus artemether–lumefantrine alone for artemisinin-resistant, uncomplicated falciparum malaria: an open-label, randomised, multicentre trial. Lancet Infectious Diseases, The, 2022, 22, 867-878.	9.1	27
10	Artemisinin resistance in the malaria parasite, Plasmodium falciparum, originates from its initial transcriptional response. Communications Biology, 2022, 5, 274.	4.4	33
11	Comparative analysis of targeted next-generation sequencing for Plasmodium falciparum drug resistance markers. Scientific Reports, 2022, 12, 5563.	3.3	3
12	Anti-Gametocyte Antigen Humoral Immunity and Gametocytemia During Treatment of Uncomplicated Falciparum Malaria: A Multi-National Study. Frontiers in Cellular and Infection Microbiology, 2022, 12, 804470.	3.9	1
13	Cooperation in Countering Artemisinin Resistance in Africa: Learning from COVID-19. American Journal of Tropical Medicine and Hygiene, 2022, , .	1.4	2
14	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
15	Expert perspectives on the introduction of Triple Artemisinin-based Combination Therapies (TACTs) in Southeast Asia: a Delphi study. BMC Public Health, 2022, 22, 864.	2.9	6
16	Is triple artemisinin-based combination therapy necessary for uncomplicated malaria?. Lancet Infectious Diseases, The, 2022, 22, 765-766.	9.1	0
17	Comment on Weitzman et al. Resistance to Antimalarial Monotherapy Is Cyclic. J. Clin. Med. 2022, 11, 781. Journal of Clinical Medicine, 2022, 11, 2934.	2.4	1
18	Stopping prereferral rectal artesunate â€" a grave error. BMJ Global Health, 2022, 7, e010006.	4.7	11

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19	Sickle cell anaemia and severe Plasmodium falciparum malaria: a secondary analysis of the Transfusion and Treatment of African Children Trial (TRACT). The Lancet Child and Adolescent Health, 2022, 6, 606-613.	5.6	9
20	Plasma <i>Plasmodium falciparum</i> Histidine-rich Protein 2 Concentrations in Children With Malaria Infections of Differing Severity in Kilifi, Kenya. Clinical Infectious Diseases, 2021, 73, e2415-e2423.	5 . 8	5
21	Brain Magnetic Resonance Imaging Reveals Different Courses of Disease in Pediatric and Adult Cerebral Malaria. Clinical Infectious Diseases, 2021, 73, e2387-e2396.	5. 8	37
22	Triple Artemisinin-Based Combination Therapies for Malaria – A New Paradigm?. Trends in Parasitology, 2021, 37, 15-24.	3.3	67
23	Operationalisation of the Randomized Embedded Multifactorial Adaptive Platform for COVID-19 trials in a low and lower-middle income critical care learning health system Wellcome Open Research, 2021, 6, 14.	1.8	23
24	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. American Journal of Tropical Medicine and Hygiene, 2021, , .	1.4	18
25	Prediction of disease severity in young children presenting with acute febrile illness in resource-limited settings: a protocol for a prospective observational study. BMJ Open, 2021, 11, e045826.	1.9	12
26	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
27	Recommendations for the Management of COVID-19 in Low- and Middle-Income Countries. American Journal of Tropical Medicine and Hygiene, 2021, , .	1.4	5
28	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
29	Protective effect of Mediterranean-type glucose-6-phosphate dehydrogenase deficiency against Plasmodium vivax malaria. ELife, 2021, 10, .	6.0	22
30	Measurement of gene amplifications related to drug resistance in Plasmodium falciparum using droplet digital PCR. Malaria Journal, 2021, 20, 120.	2.3	4
31	Lung Ultrasound for Detection of Pulmonary Complications in Critically III Obstetric Patients in a Resource-Limited Setting. American Journal of Tropical Medicine and Hygiene, 2021, 104, 478-486.	1.4	12
32	Effectiveness of a sepsis programme in a resource-limited setting: a retrospective analysis of data of a prospective observational study (Ubon-sepsis). BMJ Open, 2021, 11, e041022.	1.9	3
33	An open dataset of Plasmodium falciparum genome variation in 7,000 worldwide samples. Wellcome Open Research, 2021, 6, 42.	1.8	97
34	Deploying triple artemisinin-based combination therapy (TACT) for malaria treatment in Africa: ethical and practical considerations. Malaria Journal, 2021, 20, 119.	2.3	17
35	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
36	Ethical, Regulatory and Market related aspects of Deploying Triple Artemisinin-Based Combination Therapies for Malaria treatment in Africa: A study protocol Wellcome Open Research, 2021, 6, 75.	1.8	4

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37	Remote-Controlled and Pulse Pressure–Guided Fluid Treatment for Adult Patients with Viral Hemorrhagic Fevers. American Journal of Tropical Medicine and Hygiene, 2021, 104, 1172-1175.	1.4	4
38	How to monitor cardiovascular function in critical illness in resource-limited settings. Current Opinion in Critical Care, 2021, 27, 274-281.	3.2	4
39	Awake Proning 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. American Journal of Tropical Medicine and Hygiene, 2021, 104, 1676-1686.	1.4	21
40	Development and Validation of an <i>In Silico</i> Decision Tool To Guide Optimization of Intravenous Artesunate Dosing Regimens for Severe Falciparum Malaria Patients. Antimicrobial Agents and Chemotherapy, 2021, 65, .	3.2	1
41	Mass drug administration for the acceleration of malaria elimination in a region of Myanmar with artemisinin-resistant falciparum malaria: a cluster-randomised trial. Lancet Infectious Diseases, The, 2021, 21, 1579-1589.	9.1	8
42	Sounding out falsified medicines from genuine medicines using Broadband Acoustic Resonance Dissolution Spectroscopy (BARDS). Scientific Reports, 2021, 11, 12643.	3.3	2
43	Identifying prognostic factors of severe metabolic acidosis and uraemia in African children with severe falciparum malaria: a secondary analysis of a randomized trial. Malaria Journal, 2021, 20, 282.	2.3	3
44	Letter to the editor RE: Reuling etÂal., 2018 †liver injury in uncomplicated malaria is an overlooked phenomenon: An observational study'. EBioMedicine, 2021, 68, 103377.	6.1	1
45	Improving statistical power in severe malaria genetic association studies by augmenting phenotypic precision. ELife, $2021,10,$	6.0	22
46	High Mobility Group Box 1 and Interleukin 6 at Intensive Care Unit Admission as Biomarkers in Critically Ill COVID-19 Patients. American Journal of Tropical Medicine and Hygiene, 2021, 105, 73-80.	1.4	36
47	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
48	An open dataset of Plasmodium falciparum genome variation in 7,000 worldwide samples. Wellcome Open Research, 2021, 6, 42.	1.8	51
49	Genetic surveillance in the Greater Mekong subregion and South Asia to support malaria control and elimination. ELife, $2021,10,10$	6.0	53
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	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
52	A review of the frequencies of Plasmodium falciparum Kelch 13 artemisinin resistance mutations in Africa. International Journal for Parasitology: Drugs and Drug Resistance, 2021, 16, 155-161.	3.4	42
53	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
54	Evolution of Multidrug Resistance in Plasmodium falciparum: a Longitudinal Study of Genetic Resistance Markers in the Greater Mekong Subregion. Antimicrobial Agents and Chemotherapy, 2021, 65, e0112121.	3.2	21

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55	Market Formation in a Global Health Transition. Environmental Innovation and Societal Transitions, 2021, 40, 40-59.	5.5	11
56	Development of weight and age-based dosing of daily primaquine for radical cure of vivax malaria. Malaria Journal, 2021, 20, 366.	2.3	3
57	Lung Ultrasound Findings of Patients with Dengue Infection: A Prospective Observational Study. American Journal of Tropical Medicine and Hygiene, 2021, 105, 766-770.	1.4	3
58	Performance evaluation of a multinational data platform for critical care in Asia. Wellcome Open Research, 2021, 6, 251.	1.8	6
59	Arterolane–piperaquine–mefloquine versus arterolane–piperaquine and artemether–lumefantrine in the treatment of uncomplicated Plasmodium falciparum malaria in Kenyan children: a single-centre, open-label, randomised, non-inferiority trial. Lancet Infectious Diseases, The, 2021, 21, 1395-1406.	9.1	20
60	Genetic population of Plasmodium knowlesi during pre-malaria elimination in Thailand. Malaria Journal, 2021, 20, 454.	2.3	4
61	Falciparum malaria mortality in sub-Saharan Africa in the pretreatment era. Trends in Parasitology, 2021, , .	3.3	1
62	Associations Between Restrictive Fluid Management and Renal Function and Tissue Perfusion in Adults With Severe Falciparum Malaria: A Prospective Observational Study. Journal of Infectious Diseases, 2020, 221, 285-292.	4.0	14
63	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
64	Reduced Cardiac Index Reserve and Hypovolemia in Severe Falciparum Malaria. Journal of Infectious Diseases, 2020, 221, 1518-1527.	4.0	7
65	Safety, Pharmacokinetics, and Mosquitoâ€Lethal Effects of Ivermectin in Combination With Dihydroartemisininâ€Piperaquine and Primaquine in Healthy Adult Thai Subjects. Clinical Pharmacology and Therapeutics, 2020, 107, 1221-1230.	4.7	30
66	HRP2: Transforming Malaria Diagnosis, but with Caveats. Trends in Parasitology, 2020, 36, 112-126.	3.3	82
67	The use of ultrasensitive quantitative-PCR to assess the impact of primaquine on asymptomatic relapse of Plasmodium vivax infections: a randomized, controlled trial in Lao PDR. Malaria Journal, 2020, 19, 4.	2.3	4
68	A comprehensive RNA handling and transcriptomics guide for high-throughput processing of Plasmodium blood-stage samples. Malaria Journal, 2020, 19, 363.	2.3	19
69	Malaria eradication – Authors' reply. Lancet, The, 2020, 395, e73.	13.7	1
70	Walking the line between benefit and harm from tracheostomy in COVID-19. Lancet Respiratory Medicine, the, 2020, 8, 656-657.	10.7	16
71	Polymorphisms in Plasmodium vivax antifolate resistance markers in Afghanistan between 2007 and 2017. Malaria Journal, 2020, 19, 251.	2.3	3
72	Molecular epidemiology of resistance to antimalarial drugs in the Greater Mekong subregion: an observational study. Lancet Infectious Diseases, The, 2020, 20, 1470-1480.	9.1	94

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73	Genetic analysis of the orthologous crt and mdr1 genes in Plasmodium malariae from Thailand and Myanmar. Malaria Journal, 2020, 19, 315.	2.3	1
74	Towards harmonization of microscopy methods for malaria clinical research studies. Malaria Journal, 2020, 19, 324.	2.3	13
75	Modulation of Triple Artemisinin-Based Combination Therapy Pharmacodynamics by <i>Plasmodium falciparum</i> Genotype. ACS Pharmacology and Translational Science, 2020, 3, 1144-1157.	4.9	8
76	A national survey of critical care services in hospitals accredited for training in a lower-middle income country: Pakistan. Journal of Critical Care, 2020, 60, 273-278.	2.2	14
77	Triple artemisinin-based combination therapies for malaria: proceed with caution – Authors' reply. Lancet, The, 2020, 396, 1976-1977.	13.7	6
78	Transmission of Artemisinin-Resistant Malaria Parasites to Mosquitoes under Antimalarial Drug Pressure. Antimicrobial Agents and Chemotherapy, 2020, 65, .	3.2	29
79	Establishing a critical care network in Asia to improve care for critically ill patients in low- and middle-income countries. Critical Care, 2020, 24, 608.	5.8	29
80	Genome-wide microsatellite characteristics of five human Plasmodium species, focusing on Plasmodium malariae and P. ovale curtisi. Parasite, 2020, 27, 34.	2.0	5
81	Utility of Plasmodium falciparum DNA from rapid diagnostic test kits for molecular analysis and whole genome amplification. Malaria Journal, 2020, 19, 193.	2.3	8
82	Global outbreak research: harmony not hegemony. Lancet Infectious Diseases, The, 2020, 20, 770-772.	9.1	40
83	Triple artemisinin-based combination therapies versus artemisinin-based combination therapies for uncomplicated Plasmodium falciparum malaria: a multicentre, open-label, randomised clinical trial. Lancet, The, 2020, 395, 1345-1360.	13.7	182
84	Mapping the travel patterns of people with malaria in Bangladesh. BMC Medicine, 2020, 18, 45.	5.5	11
85	Polymorphic markers for identification of parasite population in Plasmodium malariae. Malaria Journal, 2020, 19, 48.	2.3	3
86	Mass drug administrations with dihydroartemisinin-piperaquine and single low dose primaquine to eliminate Plasmodium falciparumÂhave only a transient impact on Plasmodium vivax: Findings from randomised controlled trials. PLoS ONE, 2020, 15, e0228190.	2.5	6
87	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
88	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
89	Severe malaria. Current concepts and practical overview: What every intensivist should know. Intensive Care Medicine, 2020, 46, 907-918.	8.2	6
90	Tools to accelerate falciparum malaria elimination in Cambodia: a meeting report. Malaria Journal, 2020, 19, 151.	2.3	25

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91	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. Lancet Infectious Diseases, The, 2020, 20, 953-963.	9.1	18
92	Implementing an intensive care registry in India: preliminary results of the case-mix program and an opportunity for quality improvement and research. Wellcome Open Research, 2020, 5, 182.	1.8	19
93	A cautionary note on the use of unsupervised machine learning algorithms to characterise malaria parasite population structure from genetic distance matrices. PLoS Genetics, 2020, 16, e1009037.	3.5	5
94	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
95	Leveraging a Cloud-Based Critical Care Registry for COVID-19 Pandemic Surveillance and Research in Low- and Middle-Income Countries. JMIR Public Health and Surveillance, 2020, 6, e21939.	2.6	18
96	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
97	Respiratory Support in COVID-19 Patients, with a Focus on Resource-Limited Settings. American Journal of Tropical Medicine and Hygiene, 2020, 102, 1191-1197.	1.4	155
98	Challenges and Opportunities for Lung Ultrasound in Novel Coronavirus Disease (COVID-19). American Journal of Tropical Medicine and Hygiene, 2020, 102, 1162-1163.	1.4	14
99	Determinants of MDA impact and designing MDAs towards malaria elimination. ELife, 2020, 9, .	6.0	26
100	Implementing an intensive care registry in India: preliminary results of the case-mix program and an opportunity for quality improvement and research. Wellcome Open Research, 2020, 5, 182.	1.8	8
101	Title is missing!. , 2020, 16, e1009037.		0
102	Title is missing!. , 2020, 16, e1009037.		0
103	Title is missing!. , 2020, 16, e1009037.		0
104	Title is missing!. , 2020, 16, e1009037.		0
105	Title is missing!. , 2020, 17, e1003393.		0
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107	Title is missing!. , 2020, 17, e1003393.		0
108	Title is missing!. , 2020, 17, e1003393.		0

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109	Title is missing!. , 2020, 17, e1003393.		O
110	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
111	Genetic dissociation of three antigenic genes in Plasmodium ovale curtisi and Plasmodium ovale wallikeri. PLoS ONE, 2019, 14, e0217795.	2.5	7
112	Short-course primaquine for the radical cure of Plasmodium vivax malaria: a multicentre, randomised, placebo-controlled non-inferiority trial. Lancet, The, 2019, 394, 929-938.	13.7	106
113	Evolution and expansion of multidrug-resistant malaria in southeast Asia: a genomic epidemiology study. Lancet Infectious Diseases, The, 2019, 19, 943-951.	9.1	219
114	Determinants of dihydroartemisinin-piperaquine treatment failure in Plasmodium falciparum malaria in Cambodia, Thailand, and Vietnam: a prospective clinical, pharmacological, and genetic study. Lancet Infectious Diseases, The, 2019, 19, 952-961.	9.1	252
115	Spatiotemporal epidemiology, environmental correlates, and demography of malaria in Tak Province, Thailand (2012–2015). Malaria Journal, 2019, 18, 240.	2.3	23
116	Antiphosphatidylserine Immunoglobulin M and Immunoglobulin G Antibodies Are Higher in Vivax Than Falciparum Malaria, and Associated With Early Anemia in Both Species. Journal of Infectious Diseases, 2019, 220, 1435-1443.	4.0	26
117	In Vivo Assessments to Detect Antimalarial Resistance. Methods in Molecular Biology, 2019, 2013, 105-121.	0.9	1
118	Utility of qSOFA and modified SOFA in severe malaria presenting as sepsis. PLoS ONE, 2019, 14, e0223457.	2.5	13
119	Investigating causal pathways in severe falciparum malaria: A pooled retrospective analysis of clinical studies. PLoS Medicine, 2019, 16, e1002858.	8.4	26
120	Malaria eradication within a generation: ambitious, achievable, and necessary. Lancet, The, 2019, 394, 1056-1112.	13.7	240
121	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
122	Malaria. Infectious Disease Clinics of North America, 2019, 33, 39-60.	5.1	60
123	Artemisinin Resistance and Stage Dependency of Parasite Clearance in Falciparum Malaria. Journal of Infectious Diseases, 2019, 219, 1483-1489.	4.0	25
124	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
125	Community engagement, social context and coverage of mass anti-malarial administration: Comparative findings from multi-site research in the Greater Mekong sub-Region. PLoS ONE, 2019, 14, e0214280.	2.5	45
126	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

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127	Contribution of Functional Antimalarial Immunity to Measures of Parasite Clearance in Therapeutic Efficacy Studies of Artemisinin Derivatives. Journal of Infectious Diseases, 2019, 220, 1178-1187.	4.0	21
128	Novel Approaches to Control Malaria in Forested Areas of Southeast Asia. Trends in Parasitology, 2019, 35, 388-398.	3.3	32
129	Addressing the information deficit in global health: lessons from a digital acute care platform in Sri Lanka. BMJ Global Health, 2019, 4, e001134.	4.7	29
130	Amino acid derangements in adults with severe falciparum malaria. Scientific Reports, 2019, 9, 6602.	3.3	17
131	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
132	Does reduced oxygen delivery cause lactic acidosis in falciparum malaria? An observational study. Malaria Journal, 2019, 18, 97.	2.3	2
133	Treatment-seeking behaviour for febrile illnesses and its implications for malaria control and elimination in Savannakhet Province, Lao PDR (Laos): a mixed method study. BMC Health Services Research, 2019, 19, 252.	2.2	47
134	The impact of targeted malaria elimination with mass drug administrations on falciparum malaria in Southeast Asia: A cluster randomised trial. PLoS Medicine, 2019, 16, e1002745.	8.4	105
135	Current Challenges in the Management of Sepsis in ICUs in Resource-Poor Settings and Suggestions for the Future., 2019,, 1-24.		4
136	Infrastructure and Organization of Adult Intensive Care Units in Resource-Limited Settings. , 2019, , 31-68.		6
137	Achieving affordable critical care in low-income and middle-income countries. BMJ Global Health, 2019, 4, e001675.	4.7	77
138	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
139	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. Malaria Journal, 2019, 18, 442.	2.3	4
140	Forest work and its implications for malaria elimination: a qualitative study. Malaria Journal, 2019, 18, 376.	2.3	35
141	Cell-Free Hemoglobin Is Associated With Increased Vascular Resistance and Reduced Peripheral Perfusion in Severe Malaria. Journal of Infectious Diseases, 2019, 221, 127-137.	4.0	4
142	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
143	Identifying the Components of Acidosis in Patients With Severe Plasmodium falciparum Malaria Using Metabolomics. Journal of Infectious Diseases, 2019, 219, 1766-1776.	4.0	35
144	Asymptomatic Natural Human Infections With the Simian Malaria Parasites <i>Plasmodium cynomolgi</i> and <i>Plasmodium knowlesi</i> Journal of Infectious Diseases, 2019, 219, 695-702.	4.0	117

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145	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
146	Management of Severe Malaria and Severe Dengue in Resource-Limited Settings., 2019, , 185-195.		1
147	Temperature Dependence of Plasmodium falciparum Erythrocytic Stage Development. American Journal of Tropical Medicine and Hygiene, 2019, 100, 1191-1195.	1.4	8
148	Potential herd protection against Plasmodium falciparum infections conferred by mass antimalarial drug administrations. ELife, 2019, 8, .	6.0	14
149	Collider bias and the apparent protective effect of glucose-6-phosphate dehydrogenase deficiency on cerebral malaria. ELife, 2019, 8, .	6.0	15
150	Core Elements of General Supportive Care for Patients with Sepsis and Septic Shock in Resource-Limited Settings., 2019,, 85-129.		1
151	Recognition of Sepsis in Resource-Limited Settings. , 2019, , 69-84.		0
152	The persistence and oscillations of submicroscopic Plasmodium falciparum and Plasmodium vivax infections over time in Vietnam: an open cohort study. Lancet Infectious Diseases, The, 2018, 18, 565-572.	9.1	101
153	External confirmation and exploration of the Kigali modification for diagnosing moderate or severe ARDS. Intensive Care Medicine, 2018, 44, 523-524.	8.2	42
154	Improving ICU services in resource-limited settings: Perceptions of ICU workers from low-middle-, and high-income countries. Journal of Critical Care, 2018, 44, 352-356.	2.2	25
155	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
156	Decision-making in the detection and management of patients with sepsis in resource-limited settings: the importance of clinical examination. Critical Care, 2018, 22, 53.	5.8	0
157	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
158	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. BMJ Open, 2018, 8, e020841.	1.9	14
159	Plasmepsin II–III copy number accounts for bimodal piperaquine resistance among Cambodian Plasmodium falciparum. Nature Communications, 2018, 9, 1769.	12.8	85
160	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. Lancet, The, 2018, 391, 1916-1926.	13.7	131
161	Acetaminophen as a Renoprotective Adjunctive Treatment in Patients With Severe and Moderately Severe Falciparum Malaria: A Randomized, Controlled, Open-Label Trial. Clinical Infectious Diseases, 2018, 67, 991-999.	5.8	44
162	Imidazolopiperazines Kill both Rings and Dormant Rings in Wild-Type and K13 Artemisinin-Resistant Plasmodium falciparum In Vitro. Antimicrobial Agents and Chemotherapy, 2018, 62, .	3.2	12

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163	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. Clinical Infectious Diseases, 2018, 67, 1053-1062.	5.8	11
164	A Controlled Trial of Mass Drug Administration to Interrupt Transmission of Multidrug-Resistant Falciparum Malaria in Cambodian Villages. Clinical Infectious Diseases, 2018, 67, 817-826.	5.8	48
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