Richard J. Maude

List of Publications by Year
in descending order

168 papers	5,945 citations	94433 37 h-index	98798 67 g-index
185 all docs	185 docs citations	185 times ranked	5858 citing authors

#	Article	IF	Citations
1	Spread of artemisinin-resistant Plasmodium falciparum in Myanmar: a cross-sectional survey of the K13 molecular marker. Lancet Infectious Diseases, The, 2015, 15, 415-421.	9.1	363
2	Image analysis and machine learning for detecting malaria. Translational Research, 2018, 194, 36-55.	5.0	310
3	Pre-trained convolutional neural networks as feature extractors toward improved malaria parasite detection in thin blood smear images. PeerJ, 2018, 6, e4568.	2.0	298
4	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
5	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
6	Diagnosis of Scrub Typhus. American Journal of Tropical Medicine and Hygiene, 2010, 82, 368-370.	1.4	195
7	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
8	The last man standing is the most resistant: eliminating artemisinin-resistant malaria in Cambodia. Malaria Journal, 2009, 8, 31.	2.3	160
9	Intrahost modeling of artemisinin resistance in <i>Plasmodium falciparum</i>. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 397-402.	7.1	154
10	Hyperparasitaemia and low dosing are an important source of anti-malarial drug resistance. Malaria Journal, 2009, 8, 253.	2.3	151
11	CNN-based image analysis for malaria diagnosis. , 2016, , .		151
12	Deep Learning for Smartphone-Based Malaria Parasite Detection in Thick Blood Smears. IEEE Journal of Biomedical and Health Informatics, 2020, 24, 1427-1438.	6.3	117
13	Role of mass drug administration in elimination of Plasmodium falciparum malaria: a consensus modelling study. The Lancet Global Health, 2017, 5, e680-e687.	6.3	102
14	N-acetylcysteine as adjunctive treatment in severe malaria: A randomized, double-blinded placebo-controlled clinical trial*. Critical Care Medicine, 2009, 37, 516-522.	0.9	100
15	Tracking development assistance for health and for COVID-19: a review of development assistance, government, out-of-pocket, and other private spending on health for 204 countries and territories, 1990â€"2050. Lancet, The, 2021, 398, 1317-1343.	13.7	79
16	Optimising Strategies for Plasmodium falciparum Malaria Elimination in Cambodia: Primaquine, Mass Drug Administration and Artemisinin Resistance. PLoS ONE, 2012, 7, e37166.	2.5	79
17	Mapping imported malaria in Bangladesh using parasite genetic and human mobility data. ELife, 2019, 8, .	6.0	78
18	Spatial and temporal epidemiology of clinical malaria in Cambodia 2004â€"2013. Malaria Journal, 2014, 13, 385.	2.3	74

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19	A review of dengue diagnostics and implications for surveillance and control. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2019, 113, 653-660.	1.8	73
20	The role of simple mathematical models in malaria elimination strategy design. Malaria Journal, 2009, 8, 212.	2.3	72
21	Transorbital Sonographic Evaluation of Normal Optic Nerve Sheath Diameter in Healthy Volunteers in Bangladesh. PLoS ONE, 2013, 8, e81013.	2.5	72
22	Cell-free hemoglobin mediated oxidative stress is associated with acute kidney injury and renal replacement therapy in severe falciparum malaria: an observational study. BMC Infectious Diseases, 2017, 17, 313.	2.9	72
23	Severe malaria is associated with a deficiency of von Willebrand factor cleaving protease, ADAMTS13. Thrombosis and Haemostasis, 2010, 103, 181-187.	3.4	70
24	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
25	Agent-based models of malaria transmission: a systematic review. Malaria Journal, 2018, 17, 299.	2.3	66
26	Relative Contributions of Macrovascular and Microvascular Dysfunction to Disease Severity in Falciparum Malaria. Journal of Infectious Diseases, 2012, 206, 571-579.	4.0	64
27	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
28	Artemisinin antimalarials: preserving the â€œmagic bulletâ€. Drug Development Research, 2010, 71, 12-19.	2.9	60
29	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
30	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
31	Genetic surveillance in the Greater Mekong subregion and South Asia to support malaria control and elimination. ELife, 2021, 10, .	6.0	53
32	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
33	Open-Label Randomized Clinical Trial of Atropine Bolus Injection Versus Incremental Boluses Plus Infusion for Organophosphate Poisoning in Bangladesh. Journal of Medical Toxicology, 2012, 8, 108-117.	1.5	49
34	Magnetic resonance imaging of the brain in adults with severe falciparum malaria. Malaria Journal, 2014, 13, 177.	2.3	47
35	Sarcoptes-World Molecular Network (Sarcoptes-WMN): integrating research on scabies. International Journal of Infectious Diseases, 2011, 15, e294-e297.	3.3	46
36	Correlation of biomarkers for parasite burden and immune activation with acute kidney injury in severe falciparum malaria. Malaria Journal, 2014, 13, 91.	2.3	45

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37	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
38	ORIGINAL ARTICLE: Probability of emergence of antimalarial resistance in different stages of the parasite life cycle. Evolutionary Applications, 2009, 2, 52-61.	3.1	40
39	Submicroscopic Plasmodium prevalence in relation to malaria incidence in 20 villages in western Cambodia. Malaria Journal, 2017, 16, 56.	2.3	40
40	Understanding the learned behavior of customized convolutional neural networks toward malaria parasite detection in thin blood smear images. Journal of Medical Imaging, 2018, 5, 1.	1.5	40
41	Timing of Enteral Feeding in Cerebral Malaria in Resource-Poor Settings: A Randomized Trial. PLoS ONE, 2011, 6, e27273.	2.5	38
42	Clustering-Based Dual Deep Learning Architecture for Detecting Red Blood Cells in Malaria Diagnostic Smears. IEEE Journal of Biomedical and Health Informatics, 2021, 25, 1735-1746.	6.3	38
43	The clinical implications of thrombocytopenia in adults with severe falciparum malaria: a retrospective analysis. BMC Medicine, 2015, 13, 97.	5.5	36
44	Malarial Retinopathy in Bangladeshi Adults. American Journal of Tropical Medicine and Hygiene, 2011, 84, 141-147.	1.4	34
45	The diminishing returns of atovaquone-proguanil for elimination of Plasmodium falciparum malaria: modelling mass drug administration and treatment. Malaria Journal, 2014, 13, 380.	2.3	33
46	Serosurveillance of Orientia tsutsugamushi and Rickettsia typhi in Bangladesh. American Journal of Tropical Medicine and Hygiene, 2014, 91, 580-583.	1.4	33
47	Limitations of malaria reactive case detection in an area of low and unstable transmission on the Myanmarâ€"Thailand border. Malaria Journal, 2016, 15, 571.	2.3	33
48	Incorporating human mobility data improves forecasts of Dengue fever in Thailand. Scientific Reports, 2021, 11, 923.	3.3	33
49	Novel Approaches to Control Malaria in Forested Areas of Southeast Asia. Trends in Parasitology, 2019, 35, 388-398.	3.3	32
50	Malaria parasite detection and cell counting for human and mouse using thin blood smear microscopy. Journal of Medical Imaging, 2018, 5, 1.	1.5	30
51	Improving knowledge, attitudes and practice to prevent COVID-19 transmission in healthcare workers and the public in Thailand. BMC Public Health, 2021, 21, 749.	2.9	29
52	An automatic visionâ€"based malaria diagnosis system. Journal of Microscopy, 2013, 250, 166-178.	1.8	28
53	Mapping the stability of malaria hotspots in Bangladesh from 2013 to 2016. Malaria Journal, 2018, 17, 259.	2.3	28
54	Malaria Screener: a smartphone application for automated malaria screening. BMC Infectious Diseases, 2020, 20, 825.	2.9	28

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55	Does Artesunate Prolong the Electrocardiograph QT Interval in Patients with Severe Malaria?. American Journal of Tropical Medicine and Hygiene, 2009, 80, 126-132.	1.4	28
56	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
57	Laboratory prediction of the requirement for renal replacement in acute falciparum malaria. Malaria Journal, 2011, 10, 217.	2.3	26
58	An assessment of national surveillance systems for malaria elimination in the Asia Pacific. Malaria Journal, 2017, 16, 127.	2.3	26
59	Hyponatremia in Severe Malaria: Evidence for an Appropriate Anti-diuretic Hormone Response to Hypovolemia. American Journal of Tropical Medicine and Hygiene, 2009, 80, 141-145.	1.4	25
60	Sequestration and Red Cell Deformability as Determinants of Hyperlactatemia in Falciparum Malaria. Journal of Infectious Diseases, 2016, 213, 788-793.	4.0	24
61	Multiplex serology demonstrate cumulative prevalence and spatial distribution of malaria in Ethiopia. Malaria Journal, 2019, 18, 246.	2.3	24
62	A multi-level spatial analysis of clinical malaria and subclinical Plasmodium infections in Pailin Province, Cambodia. Heliyon, 2017, 3, e00447.	3.2	23
63	Spatiotemporal epidemiology, environmental correlates, and demography of malaria in Tak Province, Thailand (2012–2015). Malaria Journal, 2019, 18, 240.	2.3	23
64	The diagnostic accuracy of three rapid diagnostic tests for typhoid fever at Chittagong Medical College Hospital, Chittagong, Bangladesh. Tropical Medicine and International Health, 2015, 20, 1376-1384.	2.3	22
65	Automated Detection of Malarial Retinopathy-Associated Retinal Hemorrhages. , 2012, 53, 6582.		21
66	Bayesian spatiotemporal modeling with sliding windows to correct reporting delays for real-time dengue surveillance in Thailand. International Journal of Health Geographics, 2020, 19, 4.	2.5	21
67	A Simplified, Low-Cost Method for Polarized Light Microscopy. American Journal of Tropical Medicine and Hygiene, 2009, 81, 782-783.	1.4	19
68	Temporal trends in severe malaria in Chittagong, Bangladesh. Malaria Journal, 2012, 11, 323.	2.3	19
69	Hyponatremia in severe malaria: evidence for an appropriate anti-diuretic hormone response to hypovolemia. American Journal of Tropical Medicine and Hygiene, 2009, 80, 141-5.	1.4	19
70	Population Pharmacokinetics of Intravenous Artesunate: A Pooled Analysis of Individual Data From Patients With Severe Malaria. CPT: Pharmacometrics and Systems Pharmacology, 2014, 3, 1-9.	2.5	18
71	Immediate hypersensitivity reaction following liposomal amphotericin-B (AmBisome) infusion. Tropical Doctor, 2014, 44, 241-242.	0.5	18
72	The Relationship between Poverty and Healthcare Seeking among Patients Hospitalized with Acute Febrile Illnesses in Chittagong, Bangladesh. PLoS ONE, 2016, 11, e0152965.	2.5	18

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73	Rapid Clinical Assessment to Facilitate the Triage of Adults with Falciparum Malaria, a Retrospective Analysis. PLoS ONE, 2014, 9, e87020.	2.5	18
74	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
75	Random forests for dura mater microvasculature segmentation using epifluorescence images. , 2016, 2016, 2901-2904.		17
76	Preliminary estimation of temporal and spatiotemporal dynamic measures of COVID-19 transmission in Thailand. PLoS ONE, 2020, 15, e0239645.	2.5	17
77	Plasmodium malariae in Bangladesh. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2010, 104, 78-80.	1.8	16
78	Defining Disease Heterogeneity to Guide the Empirical Treatment of Febrile Illness in Resource Poor Settings. PLoS ONE, 2012, 7, e44545.	2.5	16
79	Defining Surrogate Endpoints for Clinical Trials in Severe Falciparum Malaria. PLoS ONE, 2017, 12, e0169307.	2.5	16
80	Productive disruption: opportunities and challenges for innovation in infectious disease surveillance. BMJ Global Health, 2018, 3, e000538.	4.7	16
81	Mapping genetic markers of artemisinin resistance in Plasmodium falciparum malaria in Asia: a systematic review and spatiotemporal analysis. Lancet Microbe, The, 2022, 3, e184-e192.	7.3	16
82	Prospective observational study of the frequency and features of intra-abdominal abscesses in patients with melioidosis in northeast Thailand. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2012, 106, 629-631.	1.8	15
83	Retinal changes in visceral leishmaniasis by retinal photography. BMC Infectious Diseases, 2014, 14, 527.	2.9	15
84	Grading fluorescein angiograms in malarial retinopathy. Malaria Journal, 2015, 14, 367.	2.3	15
85	The role of previously unmeasured organic acids in the pathogenesis of severe malaria. Critical Care, 2015, 19, 317.	5.8	15
86	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
87	Rickettsial Illnesses as Important Causes of Febrile Illness in Chittagong, Bangladesh. Emerging Infectious Diseases, 2018, 24, .	4.3	15
88	Spatial Heterogeneity and Temporal Trends in Malaria on the Thai–Myanmar Border (2012–2017): A Retrospective Observational Study. Tropical Medicine and Infectious Disease, 2019, 4, 62.	2.3	15
89	The role of mathematical modelling in guiding the science and economics of malaria elimination. International Health, 2010, 2, 239-246.	2.0	14
90	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

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91	Malaria elimination transmission and costing in the Asia-Pacific: Developing an investment case. Wellcome Open Research, 0, 4, 60.	1.8	14
92	Potential herd protection against Plasmodium falciparum infections conferred by mass antimalarial drug administrations. ELife, 2019, 8, .	6.0	14
93	Diagnosing Malaria Patients with Plasmodium falciparum and vivax Using Deep Learning for Thick Smear Images. Diagnostics, 2021, 11, 1994.	2.6	14
94	Malaria in southeast Bangladesh: A descriptive study. Bangladesh Medical Research Council Bulletin, 2009, 34, 87-89.	0.2	13
95	Optimal health and disease management using spatial uncertainty: a geographic characterization of emergent artemisinin-resistant Plasmodium falciparum distributions in Southeast Asia. International Journal of Health Geographics, 2016, 15, 37.	2.5	13
96	Diagnostic accuracy of the WHO clinical definitions for dengue and implications for surveillance: A systematic review and meta-analysis. PLoS Neglected Tropical Diseases, 2021, 15, e0009359.	3.0	13
97	Oscillations in Cerebral Haemodynamics in Patients with Falciparum Malaria. Advances in Experimental Medicine and Biology, 2013, 765, 101-107.	1.6	13
98	Disease Severity and Effective Parasite Multiplication Rate in Falciparum Malaria. Open Forum Infectious Diseases, 2017, 4, ofx169.	0.9	12
99	Malaria elimination transmission and costing in the Asia-Pacific: a multi-species dynamic transmission model. Wellcome Open Research, 0, 4, 62.	1.8	12
100	Ethics, Economics, and the Use of Primaquine to Reduce Falciparum Malaria Transmission in Asymptomatic Populations. PLoS Medicine, 2014, 11, e1001704.	8.4	11
101	Retinal Changes in Uncomplicated and SeverePlasmodium knowlesiMalaria. Journal of Infectious Diseases, 2016, 213, 1476-1482.	4.0	11
102	Mapping the travel patterns of people with malaria in Bangladesh. BMC Medicine, 2020, 18, 45.	5.5	11
103	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
104	Malaria elimination transmission and costing in the Asia-Pacific: Developing an investment case. Wellcome Open Research, 2019, 4, 60.	1.8	11
105	Estimating malaria disease burden in the Asia-Pacific. Wellcome Open Research, 0, 4, 59.	1.8	11
106	Acceptability and feasibility of malaria prophylaxis for forest goers: findings from a qualitative study in Cambodia. Malaria Journal, 2021, 20, 446.	2.3	11
107	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
108	Seroepidemiological surveillance of Burkholderia pseudomallei in Bangladesh. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2012, 106, 576-578.	1.8	10

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109	Measuring Mosquito-borne Viral Suitability in Myanmar and Implications for Local Zika Virus Transmission. PLOS Currents, 2018, 10, .	1.4	10
110	Taking Photographs with a Microscope. American Journal of Tropical Medicine and Hygiene, 2008, 79, 471-472.	1.4	10
111	Malarial retinopathy and fluorescein angiography findings in a Malawian child with cerebral malaria. Lancet Infectious Diseases, The, 2010, 10, 440.	9.1	9
112	Infectivity of Chronic Malaria Infections and Its Consequences for Control and Elimination. Clinical Infectious Diseases, 2018, 67, 295-302.	5.8	9
113	Smartphone-Supported Malaria Diagnosis Based on Deep Learning. Lecture Notes in Computer Science, 2019, , 73-80.	1.3	9
114	Children's Environmental Health in Thailand: Past, Present, and Future. Annals of Global Health, 2018, 84, 306-329.	2.0	9
115	Modelling malaria elimination on the internet. Malaria Journal, 2011, 10, 191.	2.3	8
116	Parasite Detection in Thick Blood Smears Based on Customized Faster-RCNN on Smartphones. , 2019, , .		8
117	Smartphones for community health in rural Cambodia: A feasibility study. Wellcome Open Research, 2018, 3, 69.	1.8	8
118	Forest malaria and prospects for anti-malarial chemoprophylaxis among forest goers: findings from a qualitative study in Thailand. Malaria Journal, 2022, 21, 47.	2.3	8
119	The role of mathematical modelling in malaria elimination and eradication (Comment on: Can malaria) Tj ETQq1 1 0.784314 rgBT /Overl	1.8	7
120	Sensitivity of Cross-Trained Deep CNNs for Retinal Vessel Extraction. , 2018, 2018, 2736-2739.		7
121	Reduced Cardiac Index Reserve and Hypovolemia in Severe Falciparum Malaria. Journal of Infectious Diseases, 2020, 221, 1518-1527.	4.0	7
122	Study protocol: an open-label individually randomised controlled trial to assess the efficacy of artemether-lumefantrine prophylaxis for malaria among forest goers in Cambodia. BMJ Open, 2021, 11, e045900.	1.9	7
123	An interactive application for malaria elimination transmission and costing in the Asia-Pacific. Wellcome Open Research, 2019, 4, 61.	1.8	7
124	Malaria elimination transmission and costing in the Asia-Pacific: a multi-species dynamic transmission model. Wellcome Open Research, 0, 4, 62.	1.8	7
125	Artesunate Dosing in Severe Falciparum Malaria. Journal of Infectious Diseases, 2012, 206, 618-619.	4.0	6
126	The Case Against Exchange Transfusion Has Yet to Be Proved. Clinical Infectious Diseases, 2014, 58, 302-302.	5.8	6

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127	Spatiotemporal distributed lag modelling of multiple <i>Plasmodium</i> species in a malaria elimination setting. Statistical Methods in Medical Research, 2021, 30, 22-34.	1.5	6
128	Cascading YOLO: automated malaria parasite detection for Plasmodium vivax in thin blood smears. , 2020, , .		6
129	Low-cost portable fluorescein angiography. British Journal of Ophthalmology, 2011, 95, 1213-1215.	3.9	5
130	Post‐exposure prophylaxis in resource‐poor settings: review and recommendations for pre‐departure risk assessment and planning for expatriate healthcare workers. Tropical Medicine and International Health, 2013, 18, 588-595.	2.3	5
131	Severe falciparum malaria complicated by prolonged haemolysis and rhinomaxillary mucormycosis after parasite clearance: a case report. BMC Infectious Diseases, 2015, 15, 555.	2.9	5
132	Multiquadric spline-based interactive segmentation of vascular networks. , 2016, 2016, 5913-5916.		5
133	Detecting and Segmenting White Blood Cells in Microscopy Images of Thin Blood Smears. , 2017, , .		5
134	The impact of mobility network properties on predicted epidemic dynamics in Dhaka and Bangkok. Epidemics, 2021, 35, 100441.	3.0	5
135	Analysing human population movement data for malaria control and elimination. Malaria Journal, 2021, 20, 294.	2.3	5
136	Risk factors for malaria in high incidence areas of Viet Nam: a case–control study. Malaria Journal, 2021, 20, 373.	2.3	5
137	Longitudinal trends in malaria testing rates in the face of elimination in eastern Myanmar: a 7-year observational study. BMC Public Health, 2021, 21, 1725.	2.9	5
138	An interactive application for malaria elimination transmission and costing in the Asia-Pacific. Wellcome Open Research, 0, 4, 61.	1.8	5
139	Taking photographs with a microscope. American Journal of Tropical Medicine and Hygiene, 2008, 79, 471-2.	1.4	5
140	Low parasite connectivity among three malaria hotspots in Thailand. Scientific Reports, 2021, 11, 23348.	3.3	5
141	Forest malaria and prospects for anti-malarial chemoprophylaxis among forest goers: findings from a qualitative study in Lao PDR. Malaria Journal, 2022, 21, 8.	2.3	5
142	Apolipoprotein E-ɛ2 confers risk of pulmonary tuberculosis in women from the Indian subcontinent – A preliminary study. Journal of Infection, 2009, 59, 219-222.	3.3	4
143	Feasibility of malaria elimination. Lancet, The, 2011, 377, 638.	13.7	4
144	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

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145	Strengthen Village Malaria Reporting to Better Target Reservoirs of Persistent Infections in Southeast Asia. Clinical Infectious Diseases, 2019, 68, 1066-1067.	5.8	4
146	Severe Retinal Whitening in an Adult with Cerebral Malaria. American Journal of Tropical Medicine and Hygiene, 2009, 80, 881-881.	1.4	4
147	Spatiotemporal Epidemiology of Tuberculosis in Thailand from 2011 to 2020. Biology, 2022, 11, 755.	2.8	4
148	Fluorescein angiography findings strengthen the theoretical basis for trialling neuroprotective agents in cerebral malaria. Trends in Parasitology, 2009, 25, 350-351.	3.3	3
149	Reversibility of Retinal Microvascular Changes in Severe Falciparum Malaria. American Journal of Tropical Medicine and Hygiene, 2014, 91, 493-495.	1.4	3
150	Estimating the programmatic cost of targeted mass drug administration for malaria in Myanmar. BMC Public Health, 2021, 21, 826.	2.9	3
151	Severe retinal whitening in an adult with cerebral malaria. American Journal of Tropical Medicine and Hygiene, 2009, 80, 881.	1.4	3
152	Defining post-COVID condition. Lancet Infectious Diseases, The, 2022, 22, 316-317.	9.1	3
153	Deep Learning-Based Cell Detection and Extraction in Thin Blood Smears for Malaria Diagnosis. , 2021, , .		3
154	Does reduced oxygen delivery cause lactic acidosis in falciparum malaria? An observational study. Malaria Journal, 2019, 18, 97.	2.3	2
155	Climate change and health in Southeast Asia â€" defining research priorities and the role of the Wellcome Trust Africa Asia Programmes. Wellcome Open Research, 0, 6, 278.	1.8	2
156	Detecting and segmenting overlapping red blood cells in microscopic images of thin blood smears. , 2018, , .		2
157	Surveillance to achieve malaria elimination in eastern Myanmar: a 7-year observational study. Malaria Journal, 2022, 21, .	2.3	2
158	Studies on Severe Malaria Are Still Possible and Essential. Clinical Infectious Diseases, 2010, 50, 281-282.	5.8	1
159	Model citizen â€" Authors' reply. The Lancet Global Health, 2017, 5, e974.	6.3	1
160	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
161	Development and Validation of an *In Silico* Decision Tool To Guide Optimization of Intravenous Artesunate Dosing Regimens for Severe Falciparum Malaria Patients. Antimicrobial Agents and Chemotherapy, 2021, 65, .	3.2	1
162	Bayesian spatio-temporal distributed lag modeling for delayed climatic effects on sparse malaria incidence data. BMC Medical Research Methodology, 2021, 21, 287.	3.1	1

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163	Retinopathy and microcirculation in adult severe malaria. Malaria Journal, 2010, 9, .	2.3	0
164	Retinal involvement in severe noncerebral malaria. Canadian Journal of Ophthalmology, 2020, 55, 530-531.	0.7	0
165	CMCH and MORU: A Highly Successful Collaboration. Journal of Chittagong Medical College Teachers Association, 2010, 20, 2-5.	0.0	0
166	Predicting the cost of malaria elimination in the Asia-Pacific. Wellcome Open Research, 2019, 4, 73.	1.8	0
167	Design of an Integrated Clinical Research Informatics System for a Multi-Centre and Multi-Visit Prospective Birth Cohort Study. Studies in Health Technology and Informatics, 2022, , .	0.3	0
168	Making data map-worthy—enhancing routine malaria data to support surveillance and mapping of Plasmodium falciparum anti-malarial resistance in a pre-elimination sub-Saharan African setting: a molecular and spatiotemporal epidemiology study. Malaria Journal, 2022, 21, .	2.3	0