

Nicholas P J Day

List of Publications by Year in descending order

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Version: 2024-02-01

456
papers

34,096
citations

4146

87
h-index

5394

164
g-index

464
all docs

464
docs citations

464
times ranked

26877
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	Have we really failed to roll back malaria?. <i>Lancet</i> , The, 2022, 399, 799-800.	13.7	14
3	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
4	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
5	Triple therapy with artemether+lumefantrine plus amodiaquine versus artemether+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
6	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
7	Comparative analysis of targeted next-generation sequencing for <i>Plasmodium falciparum</i> drug resistance markers. <i>Scientific Reports</i> , 2022, 12, 5563.	3.3	3
8	Blood culture utilization and epidemiology of antimicrobial-resistant bloodstream infections before and during the COVID-19 pandemic in the Indonesian national referral hospital. <i>Antimicrobial Resistance and Infection Control</i> , 2022, 11, 73.	4.1	12
9	Characterizing SARS-CoV-2 Viral Clearance Kinetics to Improve the Design of Antiviral Pharmacometric Studies. <i>Antimicrobial Agents and Chemotherapy</i> , 2022, 66, .	3.2	16
10	A Comparison Between 12 Versus 20 Weeks of Trimethoprim-sulfamethoxazole as Oral Eradication Treatment for Melioidosis: An Open-label, Pragmatic, Multicenter, Non-inferiority, Randomized Controlled Trial. <i>Clinical Infectious Diseases</i> , 2021, 73, e3627-e3633.	5.8	14
11	Blood transcriptomics to characterize key biological pathways and identify biomarkers for predicting mortality in melioidosis. <i>Emerging Microbes and Infections</i> , 2021, 10, 8-18.	6.5	10
12	Identification of the metabolites of ivermectin in humans. <i>Pharmacology Research and Perspectives</i> , 2021, 9, e00712.	2.4	21
13	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
14	Protective effect of Mediterranean-type glucose-6-phosphate dehydrogenase deficiency against <i>Plasmodium vivax</i> malaria. <i>ELife</i> , 2021, 10, .	6.0	22
15	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
16	Role of <i>Burkholderia pseudomallei</i> â€“Specific IgG2 in Adults with Acute Melioidosis, Thailand. <i>Emerging Infectious Diseases</i> , 2021, 27, 463-470.	4.3	13
17	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
18	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

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19	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
20	Antibiotic Susceptibility of Clinical <i>Burkholderia pseudomallei</i> Isolates in Northeast Thailand from 2015 to 2018 and the Genomic Characterization of <i>l</i> ² -Lactam-Resistant Isolates. <i>Antimicrobial Agents and Chemotherapy</i> , 2021, 65, .	3.2	9
21	Effect of Delays in Concordant Antibiotic Treatment on Mortality in Patients With Hospital-Acquired <i>Acinetobacter</i> Species Bacteremia: Emulating a Target Randomized Trial With a 13-Year Retrospective Cohort. <i>American Journal of Epidemiology</i> , 2021, 190, 2395-2404.	3.4	5
22	Rickettsial infections: A blind spot in our view of neglected tropical diseases. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009353.	3.0	33
23	Mass drug administration for the acceleration of malaria elimination in a region of Myanmar with artemisinin-resistant <i>falciparum</i> malaria: a cluster-randomised trial. <i>Lancet Infectious Diseases</i> , The, 2021, 21, 1579-1589.	9.1	8
24	Effectiveness of a multifaceted prevention programme for melioidosis in diabetics (PREMEL): A stepped-wedge cluster-randomised controlled trial. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009060.	3.0	10
25	Bactericidal activities and post-antibiotic effects of ofloxacin and ceftriaxone against drug-resistant <i>Salmonella enterica</i> serovar Typhi. <i>Journal of Antimicrobial Chemotherapy</i> , 2021, 76, 2606-2609.	3.0	1
26	Improving statistical power in severe malaria genetic association studies by augmenting phenotypic precision. <i>ELife</i> , 2021, 10, .	6.0	22
27	Targeted capture and sequencing of <i>Orientia tsutsugamushi</i> genomes from chiggers and humans. <i>Infection, Genetics and Evolution</i> , 2021, 91, 104818.	2.3	6
28	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	51
29	Genetic surveillance in the Greater Mekong subregion and South Asia to support malaria control and elimination. <i>ELife</i> , 2021, 10, .	6.0	53
30	Clustering of malaria in households in the Greater Mekong Subregion: operational implications for reactive case detection. <i>Malaria Journal</i> , 2021, 20, 351.	2.3	7
31	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
32	Comparative clinical characteristics and outcomes of patients with community acquired bacteremia caused by <i>Escherichia coli</i> , <i>Burkholderia pseudomallei</i> and <i>Staphylococcus aureus</i> : A prospective observational study (Ubon-sepsis). <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009704.	3.0	7
33	Arterolaneâ€“piperaquineâ€“mefloquine versus arterolaneâ€“piperaquine and artemetherâ€“lumefantrine in the treatment of uncomplicated <i>Plasmodium falciparum</i> 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
34	<i>Orientia tsutsugamushi</i> dynamics in vectors and hosts: ecology and risk factors for foci of scrub typhus transmission in northern Thailand. <i>Parasites and Vectors</i> , 2021, 14, 540.	2.5	10
35	Systematic review of the scrub typhus treatment landscape: Assessing the feasibility of an individual participant-level data (IPD) platform. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009858.	3.0	2
36	Evaluation of antigen-detecting and antibody-detecting diagnostic test combinations for diagnosing melioidosis. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009840.	3.0	10

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37	Antimicrobial use and resistance data in human and animal sectors in the Lao PDR: evidence to inform policy. <i>BMJ Global Health</i> , 2021, 6, e007009.	4.7	11
38	Global antibiotic consumption and usage in humans, 2000–18: a spatial modelling study. <i>Lancet Planetary Health</i> , The, 2021, 5, e893–e904.	11.4	284
39	Impact of 13-Valent Pneumococcal Conjugate Vaccine on Colonization and Invasive Disease in Cambodian Children. <i>Clinical Infectious Diseases</i> , 2020, 70, 1580-1588.	5.8	21
40	Clinical Characteristics and Outcome of Children Hospitalized With Scrub Typhus in an Area of Endemicity. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2020, 9, 202-209.	1.3	17
41	Associations Between Restrictive Fluid Management and Renal Function and Tissue Perfusion in Adults With Severe Falciparum Malaria: A Prospective Observational Study. <i>Journal of Infectious Diseases</i> , 2020, 221, 285-292.	4.0	14
42	Scrub Typhus and the Misconception of Doxycycline Resistance. <i>Clinical Infectious Diseases</i> , 2020, 70, 2444-2449.	5.8	28
43	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. <i>Human Vaccines and Immunotherapeutics</i> , 2020, 16, 33-41.	3.3	9
44	Reduced Cardiac Index Reserve and Hypovolemia in Severe Falciparum Malaria. <i>Journal of Infectious Diseases</i> , 2020, 221, 1518-1527.	4.0	7
45	Safety, Pharmacokinetics, and Mosquito–Lethal Effects of Ivermectin in Combination With Dihydroartemisinin–Piperaquine and Primaquine in Healthy Adult Thai Subjects. <i>Clinical Pharmacology and Therapeutics</i> , 2020, 107, 1221-1230.	4.7	30
46	Drug-resistant enteric fever worldwide, 1990 to 2018: a systematic review and meta-analysis. <i>BMC Medicine</i> , 2020, 18, 1.	5.5	660
47	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
48	Reply to Watt. <i>Clinical Infectious Diseases</i> , 2020, 71, 1580-1581.	5.8	2
49	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
50	Genetic analysis of the orthologous crt and mdr1 genes in <i>Plasmodium malariae</i> from Thailand and Myanmar. <i>Malaria Journal</i> , 2020, 19, 315.	2.3	1
51	Serum From Melioidosis Survivors Diminished Intracellular <i>Burkholderia pseudomallei</i> Growth in Macrophages: A Brief Research Report. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020, 10, 442.	3.9	11
52	Characterization of a Novel Peptide from Pathogenic <i>Leptospira</i> and Its Cytotoxic Effect. <i>Pathogens</i> , 2020, 9, 906.	2.8	1
53	A Brief History of the Major Rickettsioses in the Asia–Australia–Pacific Region: A Capstone Review for the Special Issue of TMID. <i>Tropical Medicine and Infectious Disease</i> , 2020, 5, 165.	2.3	6
54	A Randomized Controlled Trial of Three- versus Five-Day Artemether-Lumefantrine Regimens for Treatment of Uncomplicated <i>Plasmodium falciparum</i> Malaria in Pregnancy in Africa. <i>Antimicrobial Agents and Chemotherapy</i> , 2020, 64, .	3.2	22

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55	Pooled Multicenter Analysis of Cardiovascular Safety and Population Pharmacokinetic Properties of Piperaquine in African Patients with Uncomplicated Falciparum Malaria. Antimicrobial Agents and Chemotherapy, 2020, 64, .	3.2	5
56	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
57	Factors affecting the electrocardiographic QT interval in malaria: A systematic review and meta-analysis of individual patient data. PLoS Medicine, 2020, 17, e1003040.	8.4	20
58	Human Immune Responses to Melioidosis and Cross-Reactivity to Low-Virulence <i>Burkholderia</i> Species, Thailand. Emerging Infectious Diseases, 2020, 26, 463-471.	4.3	15
59	Concomitant Bacteremia in Adults With Severe Falciparum Malaria. Clinical Infectious Diseases, 2020, 71, e465-e470.	5.8	22
60	Mass drug administrations with dihydroartemisinin-piperaquine and single low dose primaquine to eliminate Plasmodium falciparum have only a transient impact on Plasmodium vivax: Findings from randomised controlled trials. PLoS ONE, 2020, 15, e0228190.	2.5	6
61	The estimated burden of scrub typhus in Thailand from national surveillance data (2003-2018). PLoS Neglected Tropical Diseases, 2020, 14, e0008233.	3.0	31
62	COVID-19 and risks to the supply and quality of tests, drugs, and vaccines. The Lancet Global Health, 2020, 8, e754-e755.	6.3	128
63	Causes of fever in primary care in Southeast Asia and the performance of C-reactive protein in discriminating bacterial from viral pathogens. International Journal of Infectious Diseases, 2020, 96, 334-342.	3.3	8
64	Diagnostic accuracy of an in-house Scrub Typhus enzyme linked immunoassay for the detection of IgM and IgG antibodies in Laos. PLoS Neglected Tropical Diseases, 2020, 14, e0008858.	3.0	13
65	Automating the Generation of Antimicrobial Resistance Surveillance Reports: Proof-of-Concept Study Involving Seven Hospitals in Seven Countries. Journal of Medical Internet Research, 2020, 22, e19762.	4.3	14
66	Selection of Diagnostic Cutoffs for Murine Typhus IgM and IgG Immunofluorescence Assay: A Systematic Review. American Journal of Tropical Medicine and Hygiene, 2020, 103, 55-63.	1.4	9
67	1414: STRATEGIES FOR THE IDENTIFICATION OF INFECTION-ASSOCIATED ACUTE KIDNEY INJURY IN THAILAND. Critical Care Medicine, 2020, 48, 684-684.	0.9	0
68	Survival of Burkholderia pseudomallei and Pathogenic Leptospira in Cola, Beer, Energy Drinks, and Sports Drinks. American Journal of Tropical Medicine and Hygiene, 2020, 103, 249-252.	1.4	0
69	The estimated burden of scrub typhus in Thailand from national surveillance data (2003-2018). , 2020, 14, e0008233.		0
70	The estimated burden of scrub typhus in Thailand from national surveillance data (2003-2018). , 2020, 14, e0008233.		0
71	The estimated burden of scrub typhus in Thailand from national surveillance data (2003-2018). , 2020, 14, e0008233.		0
72	Laboratory-acquired Scrub Typhus and Murine Typhus Infections: The Argument for a Risk-based Approach to Biosafety Requirements for Orientia tsutsugamushi and Rickettsia typhi Laboratory Activities. Clinical Infectious Diseases, 2019, 68, 1413-1419.	5.8	13

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73	Genetic dissociation of three antigenic genes in <i>Plasmodium ovale curtisi</i> and <i>Plasmodium ovale wallikeri</i> . PLoS ONE, 2019, 14, e0217795.	2.5	7
74	Spatiotemporal epidemiology, environmental correlates, and demography of malaria in Tak Province, Thailand (2012–2015). Malaria Journal, 2019, 18, 240.	2.3	23
75	Investigating causal pathways in severe falciparum malaria: A pooled retrospective analysis of clinical studies. PLoS Medicine, 2019, 16, e1002858.	8.4	26
76	Distinct classes and subclasses of antibodies to hemolysin co-regulated protein 1 and O-polysaccharide and correlation with clinical characteristics of melioidosis patients. Scientific Reports, 2019, 9, 13972.	3.3	17
77	The promise, problems and pitfalls of mass drug administration for malaria elimination: a qualitative study with scientists and policymakers. International Health, 2019, 11, 166-176.	2.0	27
78	Artemisinin Resistance and Stage Dependency of Parasite Clearance in Falciparum Malaria. Journal of Infectious Diseases, 2019, 219, 1483-1489.	4.0	25
79	Prospects and strategies for malaria elimination in the Greater Mekong Sub-region: a qualitative study. Malaria Journal, 2019, 18, 203.	2.3	29
80	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
81	Diabetes alters immune response patterns to acute melioidosis in humans. European Journal of Immunology, 2019, 49, 1092-1106.	2.9	39
82	Amino acid derangements in adults with severe falciparum malaria. Scientific Reports, 2019, 9, 6602.	3.3	17
83	Polymorphisms in Pvkclch12 and gene amplification of Pvplasmepsin4 in <i>Plasmodium vivax</i> from Thailand, Lao PDR and Cambodia. Malaria Journal, 2019, 18, 114.	2.3	4
84	Does reduced oxygen delivery cause lactic acidosis in falciparum malaria? An observational study. Malaria Journal, 2019, 18, 97.	2.3	2
85	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
86	Efficacy of Primaquine in Preventing Short- and Long-Latency <i>Plasmodium vivax</i> Relapses in Nepal. Journal of Infectious Diseases, 2019, 220, 448-456.	4.0	17
87	Microbiology Investigation Criteria for Reporting Objectively (MICRO): a framework for the reporting and interpretation of clinical microbiology data. BMC Medicine, 2019, 17, 70.	5.5	55
88	The validity of diagnostic cut-offs for commercial and in-house scrub typhus IgM and IgG ELISAs: A review of the evidence. PLoS Neglected Tropical Diseases, 2019, 13, e0007158.	3.0	27
89	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
90	The probability of a sequential <i>Plasmodium vivax</i> infection following asymptomatic <i>Plasmodium falciparum</i> and <i>P. vivax</i> infections in Myanmar, Vietnam, Cambodia, and Laos. Malaria Journal, 2019, 18, 449.	2.3	7

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91	Clinical Epidemiology of 7,126 Melioidosis Patients in Thailand and the Implications for a National Notifiable Diseases Surveillance System. <i>Open Forum Infectious Diseases</i> , 2019, 6, ofz498.	0.9	38
92	Global access to quality-assured medical products: the Oxford Statement and call to action. <i>The Lancet Global Health</i> , 2019, 7, e1609-e1611.	6.3	32
93	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
94	Typhoidal Salmonella human challenge studies: ethical and practical challenges and considerations for low-resource settings. <i>Trials</i> , 2019, 20, 704.	1.6	6
95	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
96	Genetic variation associated with infection and the environment in the accidental pathogen <i>Burkholderia pseudomallei</i> . <i>Communications Biology</i> , 2019, 2, 428.	4.4	19
97	Intraclass 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
98	Resolving the cause of recurrent <i>Plasmodium vivax</i> malaria probabilistically. <i>Nature Communications</i> , 2019, 10, 5595.	12.8	70
99	Biosafety and biosecurity requirements for <i>Orientia</i> spp. diagnosis and research: recommendations for risk-based biocontainment, work practices and the case for reclassification to risk group 2. <i>BMC Infectious Diseases</i> , 2019, 19, 1044.	2.9	2
100	Early management of sepsis in medical patients in rural Thailand: a single-center prospective observational study. <i>Journal of Intensive Care</i> , 2019, 7, 55.	2.9	11
101	Effect of point-of-care C-reactive protein testing on antibiotic prescription in febrile patients attending primary care in Thailand and Myanmar: an open-label, randomised, controlled trial. <i>The Lancet Global Health</i> , 2019, 7, e119-e131.	6.3	61
102	Identifying the Components of Acidosis in Patients With Severe <i>Plasmodium falciparum</i> Malaria Using Metabolomics. <i>Journal of Infectious Diseases</i> , 2019, 219, 1766-1776.	4.0	35
103	Thrombocytopenia Impairs Host Defense Against <i>Burkholderia pseudomallei</i> (Melioidosis). <i>Journal of Infectious Diseases</i> , 2019, 219, 648-659.	4.0	14
104	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
105	Accounting for aetiology: can regional surveillance data alongside host biomarker-guided antibiotic therapy improve treatment of febrile illness in remote settings?. <i>Wellcome Open Research</i> , 2019, 4, 1.	1.8	11
106	Accounting for aetiology: can regional surveillance data alongside host biomarker-guided antibiotic therapy improve treatment of febrile illness in remote settings?. <i>Wellcome Open Research</i> , 2019, 4, 1.	1.8	17
107	Determination of Optimal Diagnostic Cut-Offs for the Naval Medical Research Center Scrub Typhus IgM ELISA in Chiang Rai, Thailand. <i>American Journal of Tropical Medicine and Hygiene</i> , 2019, 100, 1134-1140.	1.4	9
108	Seroprevalence of Dengue Virus and Rickettsial Infections in Cambodian Children. <i>American Journal of Tropical Medicine and Hygiene</i> , 2019, 100, 635-638.	1.4	8

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109	Predicting the severity of dengue fever in children on admission based on clinical features and laboratory indicators: application of classification tree analysis. BMC Pediatrics, 2018, 18, 109.	1.7	65
110	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
111	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
112	Feasibility and initial outcomes of a multifaceted prevention programme of melioidosis in diabetic patients in Ubon Ratchathani, northeast Thailand. PLoS Neglected Tropical Diseases, 2018, 12, e0006765.	3.0	5
113	The dynamic of asymptomatic Plasmodium falciparum infections following mass drug administrations with dihydroartemisinin+piperaquine plus a single low dose of primaquine in Savannakhet Province, Laos. Malaria Journal, 2018, 17, 405.	2.3	18
114	Challenges arising when seeking broad consent for health research data sharing: a qualitative study of perspectives in Thailand. BMC Medical Ethics, 2018, 19, 86.	2.4	18
115	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
116	Diagnostic Accuracy of the InBios Scrub Typhus Detecta, ELISA for the Detection of IgM Antibodies in Chittagong, Bangladesh. Tropical Medicine and Infectious Disease, 2018, 3, 95.	2.3	17
117	Perceptions of asymptomatic malaria infection and their implications for malaria control and elimination in Laos. PLoS ONE, 2018, 13, e0208912.	2.5	28
118	Point-of-care lung ultrasound for the detection of pulmonary manifestations of malaria and sepsis: An observational study. PLoS ONE, 2018, 13, e0204832.	2.5	23
119	The origins of malaria artemisinin resistance defined by a genetic and transcriptomic background. Nature Communications, 2018, 9, 5158.	12.8	41
120	Clinical epidemiology and outcomes of community acquired infection and sepsis among hospitalized patients in a resource limited setting in Northeast Thailand: A prospective observational study (Ubon-sepsis). PLoS ONE, 2018, 13, e0204509.	2.5	30
121	Novel high-throughput screening method using quantitative PCR to determine the antimicrobial susceptibility of Orientia tsutsugamushi clinical isolates. Journal of Antimicrobial Chemotherapy, 2018, 74, 74-81.	3.0	9
122	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. BMC Medicine, 2018, 16, 183.	5.5	40
123	Sensitivity and specificity of a lateral flow immunoassay (LFI) in serum samples for diagnosis of melioidosis. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2018, 112, 568-570.	1.8	11
124	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. JAMA - Journal of the American Medical Association, 2018, 319, 2202.	7.4	147
125	Utilization of a clinical microbiology service at a Cambodian paediatric hospital and its impact on appropriate antimicrobial prescribing. Journal of Antimicrobial Chemotherapy, 2018, 73, 509-516.	3.0	14
126	Long-read whole genome sequencing and comparative analysis of six strains of the human pathogen Orientia tsutsugamushi. PLoS Neglected Tropical Diseases, 2018, 12, e0006566.	3.0	50

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127	Effectiveness and safety of 3 and 5 day courses of artemetherâ€“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
128	Human candidate gene polymorphisms and risk of severe malaria in children in Kilifi, Kenya: a case-control association study. <i>Lancet Haematology</i> , 2018, 5, e333-e345.	4.6	90
129	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
130	Measuring and mapping the global burden of antimicrobial resistance. <i>BMC Medicine</i> , 2018, 16, 78.	5.5	133
131	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
132	Genetic diversity of three surface protein genes in <i>Plasmodium malariae</i> from three Asian countries. <i>Malaria Journal</i> , 2018, 17, 24.	2.3	9
133	Acidosis and acute kidney injury in severe malaria. <i>Malaria Journal</i> , 2018, 17, 128.	2.3	9
134	Antimicrobial Resistance in Invasive Bacterial Infections in Hospitalized Children, Cambodia, 2007â€“2016. <i>Emerging Infectious Diseases</i> , 2018, 24, 841-851.	4.3	50
135	Retrospective review of the management of acute infections and the indications for antibiotic prescription in primary care in northern Thailand. <i>BMJ Open</i> , 2018, 8, e022250.	1.9	19
136	Enantiospecific pharmacokinetics and drugâ€“drug interactions of primaquine and blood-stage antimalarial drugs. <i>Journal of Antimicrobial Chemotherapy</i> , 2018, 73, 3102-3113.	3.0	20
137	Characterization of the rhesus macaque (<i>Macaca mulatta</i>) scrub typhus model: Susceptibility to intradermal challenge with the human pathogen <i>Orientia tsutsugamushi</i> Karp. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006305.	3.0	9
138	Smartphones for community health in rural Cambodia: A feasibility study. <i>Wellcome Open Research</i> , 2018, 3, 69.	1.8	8
139	Intrathecal Immunoglobulin for treatment of adult patients with tetanus: A randomized controlled 2x2 factorial trial. <i>Wellcome Open Research</i> , 2018, 3, 58.	1.8	10
140	Presence of <i>B. thailandensis</i> and <i>B. thailandensis</i> expressing <i>B. pseudomallei</i> -like capsular polysaccharide in Thailand, and their associations with serological response to <i>B. pseudomallei</i> . <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006193.	3.0	22
141	Scrub typhus point-of-care testing: A systematic review and meta-analysis. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006330.	3.0	52
142	Antibodies in Melioidosis: The Role of the Indirect Hemagglutination Assay in Evaluating Patients and Exposed Populations. <i>American Journal of Tropical Medicine and Hygiene</i> , 2018, 99, 1378-1385.	1.4	33
143	A Pilot Study to Assess Safety and Feasibility of Intrathecal Immunoglobulin for the Treatment of Adults with Tetanus. <i>American Journal of Tropical Medicine and Hygiene</i> , 2018, 99, 323-326.	1.4	3
144	Epidemiology of <i>Plasmodium vivax</i> Malaria Infection in Nepal. <i>American Journal of Tropical Medicine and Hygiene</i> , 2018, 99, 680-687.	1.4	19

#	ARTICLE	IF	CITATIONS
145	Intrathecal Immunoglobulin for treatment of adult patients with tetanus: A randomized controlled 2x2 factorial trial. Wellcome Open Research, 2018, 3, 58.	1.8	5
146	The spread of artemisinin-resistant Plasmodium falciparum in the Greater Mekong subregion: a molecular epidemiology observational study. Lancet Infectious Diseases, The, 2017, 17, 491-497.	9.1	371
147	Approach to Fever in the Returning Traveler. New England Journal of Medicine, 2017, 376, 548-560.	27.0	92
148	Geographic Resource Allocation Based on Cost Effectiveness: An Application to Malaria Policy. Applied Health Economics and Health Policy, 2017, 15, 299-306.	2.1	9
149	Genotypic and phenotypic characterization of G6PD deficiency in Bengali adults with severe and uncomplicated malaria. Malaria Journal, 2017, 16, 134.	2.3	8
150	Beliefs and practices during pregnancy, post-partum and in the first days of an infant's life in rural Cambodia. BMC Pregnancy and Childbirth, 2017, 17, 116.	2.4	22
151	Elements of effective community engagement: lessons from a targeted malaria elimination study in Lao PDR (Laos). Global Health Action, 2017, 10, 1366136.	1.9	86
152	Infection with Burkholderia pseudomallei "immune correlates of survival in acute melioidosis. Scientific Reports, 2017, 7, 12143.	3.3	42
153	Quantification of the antimalarial drug pyronaridine in whole blood using LC-MS/MS "Increased sensitivity resulting from reduced non-specific binding. Journal of Pharmaceutical and Biomedical Analysis, 2017, 146, 214-219.	2.8	6
154	Population pharmacokinetics and electrocardiographic effects of dihydroartemisinin-piperaquine in healthy volunteers. British Journal of Clinical Pharmacology, 2017, 83, 2752-2766.	2.4	28
155	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
156	Community perceptions of targeted anti-malarial mass drug administrations in two provinces in Vietnam: a quantitative survey. Malaria Journal, 2017, 16, 17.	2.3	24
157	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
158	Prospective surveillance of healthcare associated infections in a Cambodian pediatric hospital. Antimicrobial Resistance and Infection Control, 2017, 6, 16.	4.1	12
159	Disease Severity and Effective Parasite Multiplication Rate in Falciparum Malaria. Open Forum Infectious Diseases, 2017, 4, ofx169.	0.9	12
160	Defining Surrogate Endpoints for Clinical Trials in Severe Falciparum Malaria. PLoS ONE, 2017, 12, e0169307.	2.5	16
161	A current perspective on antimicrobial resistance in Southeast Asia. Journal of Antimicrobial Chemotherapy, 2017, 72, 2963-2972.	3.0	139
162	Plasmodium vivax genetic diversity and heterozygosity in blood samples and resulting oocysts at the Thai-Myanmar border. Malaria Journal, 2017, 16, 355.	2.3	7

#	ARTICLE	IF	CITATIONS
163	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
164	The prevalence, incidence and prevention of <i>Plasmodium falciparum</i> infections in forest rangers in Bu Gia Map National Park, Binh Phuoc province, Vietnam: a pilot study. <i>Malaria Journal</i> , 2017, 16, 444.	2.3	9
165	Sharing Individual-Level Health Research Data: Experiences, Challenges and a Research Agenda. <i>Asian Bioethics Review</i> , 2017, 9, 393-400.	1.3	7
166	The aetiologies of central nervous system infections in hospitalised Cambodian children. <i>BMC Infectious Diseases</i> , 2017, 17, 806.	2.9	26
167	A trade off between catalytic activity and protein stability determines the clinical manifestations of glucose-6-phosphate dehydrogenase (G6PD) deficiency. <i>International Journal of Biological Macromolecules</i> , 2017, 104, 145-156.	7.5	35
168	Population Pharmacokinetic Properties of Piperaquine in <i>Falciparum</i> Malaria: An Individual Participant Data Meta-Analysis. <i>PLoS Medicine</i> , 2017, 14, e1002212.	8.4	50
169	Increased Von Willebrand factor, decreased ADAMTS13 and thrombocytopenia in melioidosis. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005468.	3.0	7
170	A nonsense mutation in TLR5 is associated with survival and reduced IL-10 and TNF- α levels in human melioidosis. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005587.	3.0	16
171	Strong interferon-gamma mediated cellular immunity to scrub typhus demonstrated using a novel whole cell antigen ELISpot assay in rhesus macaques and humans. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005846.	3.0	11
172	Effects of sevuparin on rosette formation and cytoadherence of <i>Plasmodium falciparum</i> infected erythrocytes. <i>PLoS ONE</i> , 2017, 12, e0172718.	2.5	33
173	Management and outcomes of severe dengue patients presenting with sepsis in a tropical country. <i>PLoS ONE</i> , 2017, 12, e0176233.	2.5	23
174	Chloroquine vs Primaquine versus Chloroquine Alone to Treat Vivax Malaria in Afghanistan: An Open Randomized Superiority Trial. <i>American Journal of Tropical Medicine and Hygiene</i> , 2017, 97, 1782-1787.	1.4	13
175	Presence of <i>Burkholderia pseudomallei</i> in Soil and Paddy Rice Water in a Rice Field in Northeast Thailand, but Not in Air and Rainwater. <i>American Journal of Tropical Medicine and Hygiene</i> , 2017, 97, 1702-1705.	1.4	14
176	Epidemiology and burden of multidrug-resistant bacterial infection in a developing country. <i>ELife</i> , 2016, 5, .	6.0	207
177	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
178	Asymptomatic <i>Plasmodium</i> infections in 18 villages of southern Savannakhet Province, Lao PDR (Laos). <i>Malaria Journal</i> , 2016, 15, 296.	2.3	45
179	Community engagement and population coverage in mass anti-malarial administrations: a systematic literature review. <i>Malaria Journal</i> , 2016, 15, 523.	2.3	86
180	Antigenic Relationships among Human Pathogenic <i>Orientia tsutsugamushi</i> Isolates from Thailand. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0004723.	3.0	18

#	ARTICLE	IF	CITATIONS
181	The Molecular and Spatial Epidemiology of Typhoid Fever in Rural Cambodia. PLoS Neglected Tropical Diseases, 2016, 10, e0004785.	3.0	40
182	Utility of a Lateral Flow Immunoassay (LFI) to Detect Burkholderia pseudomallei in Soil Samples. PLoS Neglected Tropical Diseases, 2016, 10, e0005204.	3.0	7
183	Modelling the Impact and Cost-Effectiveness of Biomarker Tests as Compared with Pathogen-Specific Diagnostics in the Management of Undifferentiated Fever in Remote Tropical Settings. PLoS ONE, 2016, 11, e0152420.	2.5	45
184	Optimal Cutoff and Accuracy of an IgM Enzyme-Linked Immunosorbent Assay for Diagnosis of Acute Scrub Typhus in Northern Thailand: an Alternative Reference Method to the IgM Immunofluorescence Assay. Journal of Clinical Microbiology, 2016, 54, 1472-1478.	3.9	23
185	Parasite clearance rates in Upper Myanmar indicate a distinctive artemisinin resistance phenotype: a therapeutic efficacy study. Malaria Journal, 2016, 15, 185.	2.3	43
186	Lack of Utility of Nasopharyngeal Swabs for Diagnosis of Burkholderia pseudomallei Pneumonia in Paediatric Patients. Journal of Tropical Pediatrics, 2016, 62, 328-330.	1.5	0
187	Declining Efficacy of Artemisinin Combination Therapy Against <i>P. falciparum</i> Malaria on the Thai-Myanmar Border (2003-2013): The Role of Parasite Genetic Factors. Clinical Infectious Diseases, 2016, 63, 784-791.	5.8	178
188	Soil Nutrient Depletion Is Associated with the Presence of Burkholderia pseudomallei. Applied and Environmental Microbiology, 2016, 82, 7086-7092.	3.1	37
189	Population pharmacokinetics of oseltamivir and oseltamivir carboxylate in obese and non-obese volunteers. British Journal of Clinical Pharmacology, 2016, 81, 1103-1112.	2.4	19
190	Predicted global distribution of Burkholderia pseudomallei and burden of melioidosis. Nature Microbiology, 2016, 1, .	13.3	704
191	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
192	A retrospective analysis of melioidosis in Cambodian children, 2009-2013. BMC Infectious Diseases, 2016, 16, 688.	2.9	29
193	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
194	Detailed functional analysis of two clinical glucose-6-phosphate dehydrogenase (G6PD) variants, G6PDViangchan and G6PDViangchan+Mahidol: Decreased stability and catalytic efficiency contribute to the clinical phenotype. Molecular Genetics and Metabolism, 2016, 118, 84-91.	1.1	30
195	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
196	Antimicrobial susceptibility of uropathogens isolated from Cambodian children. Paediatrics and International Child Health, 2016, 36, 113-117.	1.0	24
197	Colistin resistance gene mcr-1 and pHNSHP45 plasmid in human isolates of Escherichia coli and Klebsiella pneumoniae. Lancet Infectious Diseases, The, 2016, 16, 285-286.	9.1	119
198	Diagnostic Accuracy of the InBios Scrub Typhus Detect Enzyme-Linked Immunoassay for the Detection of IgM Antibodies in Northern Thailand. Vaccine Journal, 2016, 23, 148-154.	3.1	63

#	ARTICLE	IF	CITATIONS
199	A retrospective study of factors which determine a negative blood culture in Cambodian children diagnosed with enteric fever. <i>Paediatrics and International Child Health</i> , 2016, 36, 118-121.	1.0	0
200	Clinical trials of artesunate plus sulfadoxine-pyrimethamine for <i>Plasmodium falciparum</i> malaria in Afghanistan: maintained efficacy a decade after introduction. <i>Malaria Journal</i> , 2016, 15, 121.	2.3	8
201	Development of Rapid Enzyme-Linked Immunosorbent Assays for Detection of Antibodies to <i>Burkholderia pseudomallei</i> . <i>Journal of Clinical Microbiology</i> , 2016, 54, 1259-1268.	3.9	55
202	Numerical Distributions of Parasite Densities During Asymptomatic Malaria. <i>Journal of Infectious Diseases</i> , 2016, 213, 1322-1329.	4.0	108
203	Revisiting doxycycline in pregnancy and early childhood “time to rebuild its reputation?”. <i>Expert Opinion on Drug Safety</i> , 2016, 15, 367-382.	2.4	146
204	Molecular Characterization of <i>Cryptosporidium</i> Species and <i>Giardia duodenalis</i> from Symptomatic Cambodian Children. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0004822.	3.0	42
205	Characterisation of Invasive <i>Streptococcus pneumoniae</i> Isolated from Cambodian Children between 2007 “2012. <i>PLoS ONE</i> , 2016, 11, e0159358.	2.5	15
206	Molecular Epidemiology of Group A <i>Streptococcus</i> Infections in Cambodian Children, 2007“2012. <i>Pediatric Infectious Disease Journal</i> , 2015, 34, 1414-1415.	2.0	3
207	Opposite malaria and pregnancy effect on oral bioavailability of artesunate “a population pharmacokinetic evaluation. <i>British Journal of Clinical Pharmacology</i> , 2015, 80, 642-653.	2.4	29
208	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
209	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
210	The role of previously unmeasured organic acids in the pathogenesis of severe malaria. <i>Critical Care</i> , 2015, 19, 317.	5.8	15
211	Pneumococcal Infection among Children before Introduction of 13-Valent Pneumococcal Conjugate Vaccine, Cambodia. <i>Emerging Infectious Diseases</i> , 2015, 21, 2080-2083.	4.3	19
212	Public Awareness of Melioidosis in Thailand and Potential Use of Video Clips as Educational Tools. <i>PLoS ONE</i> , 2015, 10, e0121311.	2.5	18
213	Increased Nucleosomes and Neutrophil Activation Link to Disease Progression in Patients with Scrub Typhus but Not Murine Typhus in Laos. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0003990.	3.0	17
214	Improved Quantification, Propagation, Purification and Storage of the Obligate Intracellular Human Pathogen <i>Orientia tsutsugamushi</i> . <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0004009.	3.0	32
215	The Diversity and Geographical Structure of <i>Orientia tsutsugamushi</i> Strains from Scrub Typhus Patients in Laos. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0004024.	3.0	25
216	Long-Term Worries after Colposcopy: Which Women Are at Increased Risk?. <i>Women's Health Issues</i> , 2015, 25, 517-527.	2.0	11

#	ARTICLE	IF	CITATIONS
217	The clinical implications of thrombocytopenia in adults with severe falciparum malaria: a retrospective analysis. BMC Medicine, 2015, 13, 97.	5.5	36
218	Cost-effectiveness analysis of parenteral antimicrobials for acute melioidosis in Thailand: Figure 1. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2015, 109, 416-418.	1.8	6
219	Pharmacokinetic Interactions between Primaquine and Pyronaridine-Artesunate in Healthy Adult Thai Subjects. Antimicrobial Agents and Chemotherapy, 2015, 59, 505-513.	3.2	41
220	Perceived Benefits, Harms, and Views About How to Share Data Responsibly. Journal of Empirical Research on Human Research Ethics, 2015, 10, 278-289.	1.3	45
221	Prognosis of neonatal tetanus in the modern management era: an observational study in 107 Vietnamese infants. International Journal of Infectious Diseases, 2015, 33, 7-11.	3.3	16
222	Trimethoprim/sulfamethoxazole resistance in clinical isolates of Burkholderia pseudomallei from Thailand. International Journal of Antimicrobial Agents, 2015, 45, 557-559.	2.5	24
223	Mortality Attributable to Seasonal Influenza A and B Infections in Thailand, 2005-2009: A Longitudinal Study. American Journal of Epidemiology, 2015, 181, 898-907.	3.4	16
224	Clinically and Microbiologically Derived Azithromycin Susceptibility Breakpoints for Salmonella enterica Serovars Typhi and Paratyphi A. Antimicrobial Agents and Chemotherapy, 2015, 59, 2756-2764.	3.2	44
225	Plasma Concentration of Parasite DNA as a Measure of Disease Severity in Falciparum Malaria. Journal of Infectious Diseases, 2015, 211, 1128-1133.	4.0	35
226	Evaluating Clinical Trial Designs for Investigational Treatments of Ebola Virus Disease. PLoS Medicine, 2015, 12, e1001815.	8.4	45
227	Rapid Diagnostic Tests for Dengue Virus Infection in Febrile Cambodian Children: Diagnostic Accuracy and Incorporation into Diagnostic Algorithms. PLoS Neglected Tropical Diseases, 2015, 9, e0003424.	3.0	24
228	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
229	A Nonhuman Primate Scrub Typhus Model: Protective Immune Responses Induced by pKarp47 DNA Vaccination in Cynomolgus Macaques. Journal of Immunology, 2015, 194, 1702-1716.	0.8	31
230	Optimal Cutoff Titers for Indirect Immunofluorescence Assay for Diagnosis of Scrub Typhus. Journal of Clinical Microbiology, 2015, 53, 3663-3666.	3.9	38
231	Protein profiling of mefloquine resistant Plasmodium falciparum using mass spectrometry-based proteomics. International Journal of Mass Spectrometry, 2015, 391, 82-92.	1.5	12
232	Urinary antibiotic activity in paediatric patients attending an outpatient department in northwestern Cambodia. Tropical Medicine and International Health, 2015, 20, 24-28.	2.3	15
233	Underrecognized Arthropod-Borne and Zoonotic Pathogens in Northern and Northwestern Thailand: Serological Evidence and Opportunities for Awareness. Vector-Borne and Zoonotic Diseases, 2015, 15, 285-290.	1.5	21
234	Diagnostic Accuracy Assessment of Immunochromatographic Tests for the Rapid Detection of Antibodies Against Orientia tsutsugamushi Using Paired Acute and Convalescent Specimens. American Journal of Tropical Medicine and Hygiene, 2015, 93, 1168-1171.	1.4	12

#	ARTICLE	IF	CITATIONS
235	Bloodâ€“Brain Barrier Function and Biomarkers of Central Nervous System Injury in Rickettsial Versus Other Neurological Infections in Laos. <i>American Journal of Tropical Medicine and Hygiene</i> , 2015, 93, 232-237.	1.4	20
236	Microvascular obstruction and endothelial activation are independently associated with the clinical manifestations of severe falciparum malaria in adults: an observational study. <i>BMC Medicine</i> , 2015, 13, 122.	5.5	62
237	Comparative Accuracy of the InBios Scrub Typhus Detect IgM Rapid Test for the Detection of IgM Antibodies by Using Conventional Serology. <i>Vaccine Journal</i> , 2015, 22, 1130-1132.	3.1	38
238	Comparative efficacy of interventions to promote hand hygiene in hospital: systematic review and network meta-analysis. <i>BMJ</i> , The, 2015, 351, h3728.	6.0	227
239	Lumefantrine and Desbutyl-Lumefantrine Population Pharmacokinetic-Pharmacodynamic Relationships in Pregnant Women with Uncomplicated Plasmodium falciparum Malaria on the Thailand-Myanmar Border. <i>Antimicrobial Agents and Chemotherapy</i> , 2015, 59, 6375-6384.	3.2	27
240	Evaluation of Polysaccharide-Based Latex Agglutination Assays for the Rapid Detection of Antibodies to Burkholderia pseudomallei. <i>American Journal of Tropical Medicine and Hygiene</i> , 2015, 93, 542-546.	1.4	29
241	Antimicrobial Disk Susceptibility Testing of Leptospira spp. Using Leptospira Vanaporn Wuthiekanun (LVW) Agar. <i>American Journal of Tropical Medicine and Hygiene</i> , 2015, 93, 241-243.	1.4	24
242	Population transcriptomics of human malaria parasites reveals the mechanism of artemisinin resistance. <i>Science</i> , 2015, 347, 431-435.	12.6	362
243	Artemetherâ€“lumefantrine coâ€“administration with antiretrovirals: population pharmacokinetics and dosing implications. <i>British Journal of Clinical Pharmacology</i> , 2015, 79, 636-649.	2.4	44
244	T-Cell Responses Are Associated with Survival in Acute Melioidosis Patients. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0004152.	3.0	69
245	How to Determine the Accuracy of an Alternative Diagnostic Test when It Is Actually Better than the Reference Tests: A Re-Evaluation of Diagnostic Tests for Scrub Typhus Using Bayesian LCMs. <i>PLoS ONE</i> , 2015, 10, e0114930.	2.5	57
246	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
247	Melioidosis Caused by<i>Burkholderia pseudomallei</i>in Drinking Water, Thailand, 2012. <i>Emerging Infectious Diseases</i> , 2014, 20, 265-268.	4.3	63
248	High-Throughput Ultrasensitive Molecular Techniques for Quantifying Low-Density Malaria Parasitemias. <i>Journal of Clinical Microbiology</i> , 2014, 52, 3303-3309.	3.9	181
249	Randomized Controlled Trial of Levamisole Hydrochloride as Adjunctive Therapy in Severe Falciparum Malaria With High Parasitemia. <i>Journal of Infectious Diseases</i> , 2014, 209, 120-129.	4.0	50
250	Open-Label Crossover Study of Primaquine and Dihydroartemisinin-Piperaquine Pharmacokinetics in Healthy Adult Thai Subjects. <i>Antimicrobial Agents and Chemotherapy</i> , 2014, 58, 7340-7346.	3.2	42
251	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
252	Population Pharmacokinetic Assessment of the Effect of Food on Piperaquine Bioavailability in Patients with Uncomplicated Malaria. <i>Antimicrobial Agents and Chemotherapy</i> , 2014, 58, 2052-2058.	3.2	22

#	ARTICLE	IF	CITATIONS
253	Pharmacokinetic Interactions between Primaquine and Chloroquine. Antimicrobial Agents and Chemotherapy, 2014, 58, 3354-3359.	3.2	78
254	<i>Burkholderia pseudomallei</i> in Water Supplies, Southern Thailand. Emerging Infectious Diseases, 2014, 20, 1947-1949.	4.3	13
255	Laboratory Detection of Artemisinin-Resistant <i>Plasmodium falciparum</i> . Antimicrobial Agents and Chemotherapy, 2014, 58, 3157-3161.	3.2	40
256	Failure of <i>Burkholderia pseudomallei</i> to Grow in an Automated Blood Culture System. American Journal of Tropical Medicine and Hygiene, 2014, 91, 1173-1175.	1.4	5
257	Maintenance of <i>Leptospira</i> Species in <i>Leptospira</i> Vanaporn Wuthiekanun Agar. Journal of Clinical Microbiology, 2014, 52, 4350-4352.	3.9	7
258	Fatal Melioidosis in Goats in Bangkok, Thailand. American Journal of Tropical Medicine and Hygiene, 2014, 91, 287-290.	1.4	7
259	Pharmacokinetics of Orally Administered Oseltamivir in Healthy Obese and Nonobese Thai Subjects. Antimicrobial Agents and Chemotherapy, 2014, 58, 1615-1621.	3.2	21
260	Serosurveillance of <i>Orientia tsutsugamushi</i> and <i>Rickettsia typhi</i> in Bangladesh. American Journal of Tropical Medicine and Hygiene, 2014, 91, 580-583.	1.4	33
261	Statistical Power Calculations for Mixed Pharmacokinetic Study Designs Using a Population Approach. AAPS Journal, 2014, 16, 1110-1118.	4.4	6
262	Evaluation of the Diagnostic Accuracy of a Typhoid IgM Flow Assay for the Diagnosis of Typhoid Fever in Cambodian Children Using a Bayesian Latent Class Model Assuming an Imperfect Gold Standard. American Journal of Tropical Medicine and Hygiene, 2014, 90, 114-120.	1.4	34
263	Population pharmacokinetics of quinine in pregnant women with uncomplicated <i>Plasmodium falciparum</i> malaria in Uganda. Journal of Antimicrobial Chemotherapy, 2014, 69, 3033-3040.	3.0	22
264	In Response. American Journal of Tropical Medicine and Hygiene, 2014, 90, 386-386.	1.4	0
265	Rapid Clinical Assessment to Facilitate the Triage of Adults with <i>Falciparum</i> Malaria, a Retrospective Analysis. PLoS ONE, 2014, 9, e87020.	2.5	18
266	Genetic Variability of <i>Plasmodium malariae</i> dihydropteroate synthase (dhps) in Four Asian Countries. PLoS ONE, 2014, 9, e93942.	2.5	6
267	Diversity of the 47-kD HtrA Nucleic Acid and Translated Amino Acid Sequences from 17 Recent Human Isolates of <i>Orientia</i> . Vector-Borne and Zoonotic Diseases, 2013, 13, 367-375.	1.5	41
268	Rapid Isolation and Susceptibility Testing of <i>Leptospira</i> spp. Using a New Solid Medium, LVW Agar. Antimicrobial Agents and Chemotherapy, 2013, 57, 297-302.	3.2	33
269	The researcher of the futureâ€ takes advantage of international opportunities. Lancet, The, 2013, 381, S8-S9.	13.7	0
270	Panton-Valentine leucocidin and staphylococcal disease. Lancet Infectious Diseases, The, 2013, 13, 5-6.	9.1	5

#	ARTICLE	IF	CITATIONS
271	Effect of High-Dose or Split-Dose Artesunate on Parasite Clearance in Artemisinin-Resistant <i>Falciparum</i> Malaria. <i>Clinical Infectious Diseases</i> , 2013, 56, e48-e58.	5.8	48
272	Lethal Malaria: Marchiafava and Bignami Were Right. <i>Journal of Infectious Diseases</i> , 2013, 208, 192-198.	4.0	118
273	Genetic Marker Suitable for Identification and Genotyping of <i>Plasmodium ovale curtisi</i> and <i>Plasmodium ovale wallikeri</i> . <i>Journal of Clinical Microbiology</i> , 2013, 51, 4213-4216.	3.9	20
274	Monoclonal Antibody-Based Immunofluorescence Microscopy for the Rapid Identification of <i>Burkholderia pseudomallei</i> in Clinical Specimens. <i>American Journal of Tropical Medicine and Hygiene</i> , 2013, 89, 165-168.	1.4	29
275	<i>Leptospira</i> Species in Floodwater during the 2011 Floods in the Bangkok Metropolitan Region, Thailand. <i>American Journal of Tropical Medicine and Hygiene</i> , 2013, 89, 794-796.	1.4	25
276	Rapid Detection of <i>Burkholderia pseudomallei</i> in Blood Cultures Using a Monoclonal Antibody-Based Immunofluorescent Assay. <i>American Journal of Tropical Medicine and Hygiene</i> , 2013, 89, 971-972.	1.4	21
277	Prevalence of Melioidosis in Patients with Suspected Pulmonary Tuberculosis and Sputum Smear Negative for Acid-Fast Bacilli in Northeast Thailand. <i>American Journal of Tropical Medicine and Hygiene</i> , 2013, 89, 983-985.	1.4	17
278	The Epidemiology of Pediatric Bone and Joint Infections in Cambodia, 2007-11. <i>Journal of Tropical Pediatrics</i> , 2013, 59, 36-42.	1.5	22
279	Fluid Resuscitation of Adults With Severe <i>Falciparum</i> Malaria. <i>Critical Care Medicine</i> , 2013, 41, 972-981.	0.9	78
280	Systematic Review and Consensus Guidelines for Environmental Sampling of <i>Burkholderia pseudomallei</i> . <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2105.	3.0	113
281	Activities of Daily Living Associated with Acquisition of Melioidosis in Northeast Thailand: A Matched Case-Control Study. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2072.	3.0	155
282	Pediatric Bloodstream Infections in Cambodia, 2007 to 2011. <i>Pediatric Infectious Disease Journal</i> , 2013, 32, e272-e276.	2.0	34
283	Population Pharmacokinetic and Pharmacodynamic Properties of Intramuscular Quinine in Tanzanian Children with Severe <i>Falciparum</i> Malaria. <i>Antimicrobial Agents and Chemotherapy</i> , 2013, 57, 775-783.	3.2	10
284	Estimating the True Accuracy of Diagnostic Tests for Dengue Infection Using Bayesian Latent Class Models. <i>PLoS ONE</i> , 2013, 8, e50765.	2.5	39
285	Host Responses to Melioidosis and Tuberculosis Are Both Dominated by Interferon-Mediated Signaling. <i>PLoS ONE</i> , 2013, 8, e54961.	2.5	55
286	A Prospective Study of the Causes of Febrile Illness Requiring Hospitalization in Children in Cambodia. <i>PLoS ONE</i> , 2013, 8, e60634.	2.5	88
287	Transorbital Sonographic Evaluation of Normal Optic Nerve Sheath Diameter in Healthy Volunteers in Bangladesh. <i>PLoS ONE</i> , 2013, 8, e81013.	2.5	72
288	An Intradermal Inoculation Model of Scrub Typhus in Swiss CD-1 Mice Demonstrates More Rapid Dissemination of Virulent Strains of <i>Orientia tsutsugamushi</i> . <i>PLoS ONE</i> , 2013, 8, e54570.	2.5	41

#	ARTICLE	IF	CITATIONS
289	Using a Web-Based Application to Define the Accuracy of Diagnostic Tests When the Gold Standard Is Imperfect. PLoS ONE, 2013, 8, e79489.	2.5	45
290	Survey of Innate Immune Responses to Burkholderia pseudomallei in Human Blood Identifies a Central Role for Lipopolysaccharide. PLoS ONE, 2013, 8, e81617.	2.5	30
291	Predicting the Clinical Outcome of Severe Falciparum Malaria in African Children: Findings From a Large Randomized Trial. Clinical Infectious Diseases, 2012, 54, 1080-1090.	5.8	148
292	Diagnosing Severe Falciparum Malaria in Parasitaemic African Children: A Prospective Evaluation of Plasma PfHRP2 Measurement. PLoS Medicine, 2012, 9, e1001297.	8.4	123
293	Orientia tsutsugamushi in Human Scrub Typhus Eschars Shows Tropism for Dendritic Cells and Monocytes Rather than Endothelium. PLoS Neglected Tropical Diseases, 2012, 6, e1466.	3.0	107
294	Melioidosis Vaccines: A Systematic Review and Appraisal of the Potential to Exploit Biodefense Vaccines for Public Health Purposes. PLoS Neglected Tropical Diseases, 2012, 6, e1488.	3.0	94
295	Fool's Gold: Why Imperfect Reference Tests Are Undermining the Evaluation of Novel Diagnostics: A Reevaluation of 5 Diagnostic Tests for Leptospirosis. Clinical Infectious Diseases, 2012, 55, 322-331.	5.8	171
296	Changing Patterns of Gastrointestinal Parasite Infections in Cambodian Children: 2006-2011. Journal of Tropical Pediatrics, 2012, 58, 509-512.	1.5	14
297	The First Plasmodium vivax Relapses of Life Are Usually Genetically Homologous. Journal of Infectious Diseases, 2012, 205, 680-683.	4.0	78
298	Prospective Evaluation of Commercial Antibody-Based Rapid Tests in Combination with a Loop-Mediated Isothermal Amplification PCR Assay for Detection of Orientia tsutsugamushi during the Acute Phase of Scrub Typhus Infection. Vaccine Journal, 2012, 19, 391-395.	3.1	35
299	Comparison of Seven Commercial Antigen and Antibody Enzyme-Linked Immunosorbent Assays for Detection of Acute Dengue Infection. Vaccine Journal, 2012, 19, 804-810.	3.1	113
300	Diagnosis, Clinical Presentation, and In-Hospital Mortality of Severe Malaria in HIV-Coinfected Children and Adults in Mozambique. Clinical Infectious Diseases, 2012, 55, 1144-1153.	5.8	32
301	Expression and Function of Transforming Growth Factor β_2 in Melioidosis. Infection and Immunity, 2012, 80, 1853-1857.	2.2	13
302	Sequestration and Microvascular Congestion Are Associated With Coma in Human Cerebral Malaria. Journal of Infectious Diseases, 2012, 205, 663-671.	4.0	134
303	Population Pharmacokinetic and Pharmacodynamic Modeling of Amodiaquine and Desethylamodiaquine in Women with Plasmodium vivax Malaria during and after Pregnancy. Antimicrobial Agents and Chemotherapy, 2012, 56, 5764-5773.	3.2	44
304	Population Pharmacokinetics of Dihydroartemisinin and Piperaquine in Pregnant and Nonpregnant Women with Uncomplicated Malaria. Antimicrobial Agents and Chemotherapy, 2012, 56, 1997-2007.	3.2	88
305	Pediatric Suppurative Parotitis in Cambodia Between 2007 and 2011. Pediatric Infectious Disease Journal, 2012, 31, 865-868.	2.0	32
306	Emergence of artemisinin-resistant malaria on the western border of Thailand: a longitudinal study. Lancet, The, 2012, 379, 1960-1966.	13.7	768

#	ARTICLE	IF	CITATIONS
307	Effectiveness of a Simplified Method for Isolation of <i>Burkholderia pseudomallei</i> from Soil. <i>Applied and Environmental Microbiology</i> , 2012, 78, 876-877.	3.1	24
308	<i>Plasmodium falciparum</i> Histones Induce Endothelial Proinflammatory Response and Barrier Dysfunction. <i>American Journal of Pathology</i> , 2012, 180, 1028-1039.	3.8	99
309	Defining Disease Heterogeneity to Guide the Empirical Treatment of Febrile Illness in Resource Poor Settings. <i>PLoS ONE</i> , 2012, 7, e44545.	2.5	16
310	Melioidosis in Animals, Thailand, 2006–2010. <i>Emerging Infectious Diseases</i> , 2012, 18, 325-327.	4.3	33
311	<i>Plasmodium vivax</i> Adherence to Placental Glycosaminoglycans. <i>PLoS ONE</i> , 2012, 7, e34509.	2.5	70
312	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
313	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
314	Evaluation of Six Commercial Point-of-Care Tests for Diagnosis of Acute Dengue Infections: the Need for Combining NS1 Antigen and IgM/IgG Antibody Detection To Achieve Acceptable Levels of Accuracy. <i>Vaccine Journal</i> , 2011, 18, 2095-2101.	3.1	147
315	Quantification of dihydroartemisinin, artesunate and artemisinin in human blood: overcoming the technical challenge of protecting the peroxide bridge. <i>Bioanalysis</i> , 2011, 3, 1613-1624.	1.5	32
316	Diabetes does not influence activation of coagulation, fibrinolysis or anticoagulant pathways in Gram-negative sepsis (melioidosis). <i>Thrombosis and Haemostasis</i> , 2011, 106, 1139-1148.	3.4	13
317	Timing of Enteral Feeding in Cerebral Malaria in Resource-Poor Settings: A Randomized Trial. <i>PLoS ONE</i> , 2011, 6, e27273.	2.5	38
318	Malarial Retinopathy in Adults. <i>Journal of Infection</i> , 2011, 63, 494-495.	3.3	0
319	Evaluation of a PfHRP2 and a pLDH-based Rapid Diagnostic Test for the Diagnosis of Severe Malaria in 2 Populations of African Children. <i>Clinical Infectious Diseases</i> , 2011, 52, 1100-1107.	5.8	49
320	An Open-Label Crossover Study To Evaluate Potential Pharmacokinetic Interactions between Oral Oseltamivir and Intravenous Zanamivir in Healthy Thai Adults. <i>Antimicrobial Agents and Chemotherapy</i> , 2011, 55, 4050-4057.	3.2	14
321	Quantification of the anti-influenza drug zanamivir in plasma using high-throughput HILIC–MS/MS. <i>Bioanalysis</i> , 2011, 3, 157-165.	1.5	13
322	Poor Diagnostic Accuracy of Commercial Antibody-Based Assays for the Diagnosis of Acute Chikungunya Infection. <i>Vaccine Journal</i> , 2011, 18, 1773-1775.	3.1	49
323	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
324	A Small Amount of Fat Does Not Affect Piperaquine Exposure in Patients with Malaria. <i>Antimicrobial Agents and Chemotherapy</i> , 2011, 55, 3971-3976.	3.2	26

#	ARTICLE	IF	CITATIONS
325	Survey of Antimicrobial Resistance in Clinical <i>Burkholderia pseudomallei</i> Isolates over Two Decades in Northeast Thailand. <i>Antimicrobial Agents and Chemotherapy</i> , 2011, 55, 5388-5391.	3.2	76
326	Glyburide Is Anti-inflammatory and Associated with Reduced Mortality in Melioidosis. <i>Clinical Infectious Diseases</i> , 2011, 52, 717-725.	5.8	97
327	Enzyme-Linked Immunosorbent Assay for the Diagnosis of Melioidosis: Better Than We Thought. <i>Clinical Infectious Diseases</i> , 2011, 52, 1024-1028.	5.8	26
328	Circulating Red Cell-derived Microparticles in Human Malaria. <i>Journal of Infectious Diseases</i> , 2011, 203, 700-706.	4.0	138
329	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
330	Diagnostic Accuracy of a Loop-Mediated Isothermal PCR Assay for Detection of <i>Orientia tsutsugamushi</i> during Acute Scrub Typhus Infection. <i>PLoS Neglected Tropical Diseases</i> , 2011, 5, e1307.	3.0	75
331	Ultrastructural and Real-time Microscopic Changes in <i>P. falciparum</i> -infected Red Blood Cells Following Treatment with Antimalarial Drugs. <i>Ultrastructural Pathology</i> , 2011, 35, 214-225.	0.9	26
332	Repeat Blood Culture Positive for <i>B. pseudomallei</i> Indicates an Increased Risk of Death from Melioidosis. <i>American Journal of Tropical Medicine and Hygiene</i> , 2011, 84, 858-861.	1.4	20
333	Diagnostic Accuracy of Real-Time PCR Assays Targeting 16S rRNA and <i>lpl32</i> Genes for Human Leptospirosis in Thailand: A Case-Control Study. <i>PLoS ONE</i> , 2011, 6, e16236.	2.5	94
334	A Retrospective Analysis of the Haemodynamic and Metabolic Effects of Fluid Resuscitation in Vietnamese Adults with Severe <i>Falciparum</i> Malaria. <i>PLoS ONE</i> , 2011, 6, e25523.	2.5	18
335	Artemisinin resistance: current status and scenarios for containment. <i>Nature Reviews Microbiology</i> , 2010, 8, 272-280.	28.6	519
336	The murine cerebral malaria phenomenon. <i>Trends in Parasitology</i> , 2010, 26, 11-15.	3.3	187
337	Randomized controlled trial of artesunate or artemether in Vietnamese adults with severe <i>falciparum</i> malaria. <i>Malaria Journal</i> , 2010, 9, 97.	2.3	42
338	Induction of the vascular endothelial growth factor pathway in the brain of adults with fatal <i>falciparum</i> malaria is a non-specific response to severe disease. <i>Histopathology</i> , 2010, 57, 282-294.	2.9	17
339	Defining the True Sensitivity of Culture for the Diagnosis of Melioidosis Using Bayesian Latent Class Models. <i>PLoS ONE</i> , 2010, 5, e12485.	2.5	136
340	Accurate and Sensitive Detection of <i>Plasmodium</i> Species in Humans by Use of the Dihydrofolate Reductase-Thymidylate Synthase Linker Region. <i>Journal of Clinical Microbiology</i> , 2010, 48, 3735-3737.	3.9	12
341	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
342	Accuracy of Rapid IgM-Based Immunochromatographic and Immunoblot Assays for Diagnosis of Acute Scrub Typhus and Murine Typhus Infections in Laos. <i>American Journal of Tropical Medicine and Hygiene</i> , 2010, 83, 365-369.	1.4	40

#	ARTICLE	IF	CITATIONS
343	Increasing Incidence of Human Melioidosis in Northeast Thailand. American Journal of Tropical Medicine and Hygiene, 2010, 82, 1113-1117.	1.4	353
344	A Comparison of Two Short-Course Primaquine Regimens for the Treatment and Radical Cure of Plasmodium vivax Malaria in Thailand. American Journal of Tropical Medicine and Hygiene, 2010, 82, 542-547.	1.4	32
345	A Simple Score to Predict the Outcome of Severe Malaria in Adults. Clinical Infectious Diseases, 2010, 50, 679-685.	5.8	89
346	Isolation of a Novel <i>Orientia</i> Species (<i>O. chuto</i> sp. nov.) from a Patient Infected in Dubai. Journal of Clinical Microbiology, 2010, 48, 4404-4409.	3.9	228
347	High Rates of Homologous Recombination in the Mite Endosymbiont and Opportunistic Human Pathogen <i>Orientia tsutsugamushi</i> . PLoS Neglected Tropical Diseases, 2010, 4, e752.	3.0	50
348	<i>Burkholderia pseudomallei</i> Is Spatially Distributed in Soil in Northeast Thailand. PLoS Neglected Tropical Diseases, 2010, 4, e694.	3.0	47
349	Clinical Research in Resource-Limited Settings: Enhancing Research Capacity and Working Together to Make Trials Less Complicated. PLoS Neglected Tropical Diseases, 2010, 4, e619.	3.0	62
350	Accuracy of AccessBio Immunoglobulin M and Total Antibody Rapid Immunochromatographic Assays for the Diagnosis of Acute Scrub Typhus Infection. Vaccine Journal, 2010, 17, 263-266.	3.1	36
351	Artesunate versus quinine in the treatment of severe falciparum malaria in African children (AQUAMAT): an open-label, randomised trial. Lancet, The, 2010, 376, 1647-1657.	13.7	809
352	First Report of an <i>Orientia tsutsugamushi</i> Type TA716-Related Scrub Typhus Infection in Thailand. Vector-Borne and Zoonotic Diseases, 2010, 10, 191-193.	1.5	13
353	Spurious Amplification of a <i>Plasmodium vivax</i> Small-Subunit RNA Gene by Use of Primers Currently Used To Detect <i>P. knowlesi</i> . Journal of Clinical Microbiology, 2009, 47, 4173-4175.	3.9	139
354	<i>Plasmodium falciparum</i> pfmdr1 Amplification, Mefloquine Resistance, and Parasite Fitness. Antimicrobial Agents and Chemotherapy, 2009, 53, 1509-1515.	3.2	88
355	Dosing Regimens of Cotrimoxazole (Trimethoprim-Sulfamethoxazole) for Melioidosis. Antimicrobial Agents and Chemotherapy, 2009, 53, 4193-4199.	3.2	47
356	Population Pharmacokinetics of Lumefantrine in Pregnant Women Treated with Artemether-Lumefantrine for Uncomplicated <i>Plasmodium falciparum</i> Malaria. Antimicrobial Agents and Chemotherapy, 2009, 53, 3837-3846.	3.2	96
357	<i>Burkholderia pseudomallei</i> Is Genetically Diverse in Agricultural Land in Northeast Thailand. PLoS Neglected Tropical Diseases, 2009, 3, e496.	3.0	35
358	Artemisinin Resistance in <i>Plasmodium falciparum</i> Malaria. New England Journal of Medicine, 2009, 361, 455-467.	27.0	2,873
359	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
360	Emergence of Community-Associated Methicillin-Resistant <i>Staphylococcus aureus</i> Associated with Pediatric Infection in Cambodia. PLoS ONE, 2009, 4, e6630.	2.5	43

#	ARTICLE	IF	CITATIONS
361	Patterns of Organ Involvement in Recurrent Melioidosis. American Journal of Tropical Medicine and Hygiene, 2009, 81, 335-337.	1.4	17
362	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
363	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
364	Comparison of indirect immunofluorescence assays for diagnosis of scrub typhus and murine typhus using venous blood and finger prick filter paper blood spots. American Journal of Tropical Medicine and Hygiene, 2009, 80, 837-40.	1.4	9
365	Evaluation of the Panbio dengue virus nonstructural 1 antigen detection and immunoglobulin M antibody enzyme-linked immunosorbent assays for the diagnosis of acute dengue infections in Laos. Diagnostic Microbiology and Infectious Disease, 2008, 60, 43-49.	1.8	94
366	The transcriptome of <i>Plasmodium vivax</i> reveals divergence and diversity of transcriptional regulation in malaria parasites. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 16290-16295.	7.1	234
367	The Relationship between Age and the Manifestations of and Mortality Associated with Severe Malaria. Clinical Infectious Diseases, 2008, 47, 151-157.	5.8	214
368	Gene Amplification of the Multidrug Resistance 1 Gene of <i>Plasmodium vivax</i> Isolates from Thailand, Laos, and Myanmar. Antimicrobial Agents and Chemotherapy, 2008, 52, 2657-2659.	3.2	74
369	Rapid Detection of the Pandemic Methicillin-Resistant <i>Staphylococcus aureus</i> Clone ST 239, a Dominant Strain in Asian Hospitals. Journal of Clinical Microbiology, 2008, 46, 1520-1522.	3.9	67
370	Loop-Mediated Isothermal Amplification Method Targeting the TTS1 Gene Cluster for Detection of <i>Burkholderia pseudomallei</i> and Diagnosis of Melioidosis. Journal of Clinical Microbiology, 2008, 46, 568-573.	3.9	61
371	Genotyping of <i>Orientia tsutsugamushi</i> from Humans with Scrub Typhus, Laos. Emerging Infectious Diseases, 2008, 14, 1483-1485.	4.3	34
372	Oseltamivir Is Adequately Absorbed Following Nasogastric Administration to Adult Patients with Severe H5N1 Influenza. PLoS ONE, 2008, 3, e3410.	2.5	65
373	A Simple Scoring System to Differentiate between Relapse and Re-Infection in Patients with Recurrent Melioidosis. PLoS Neglected Tropical Diseases, 2008, 2, e327.	3.0	27
374	Characterization of "Yaa Chud" Medicine on the Thailand-Myanmar border: selecting for drug-resistant malaria and threatening public health. American Journal of Tropical Medicine and Hygiene, 2008, 79, 662-9.	1.4	10
375	Host vascular endothelial growth factor is trophic for <i>Plasmodium falciparum</i> -infected red blood cells. Asian Pacific Journal of Allergy and Immunology, 2008, 26, 37-45.	0.4	9
376	Relapses of <i>Plasmodium vivax</i> Infection Usually Result from Activation of Heterologous Hypnozoites. Journal of Infectious Diseases, 2007, 195, 927-933.	4.0	266
377	Accuracy of <i>Burkholderia pseudomallei</i> Identification Using the API 20NE System and a Latex Agglutination Test. Journal of Clinical Microbiology, 2007, 45, 3774-3776.	3.9	66
378	Accuracy of Enzyme-Linked Immunosorbent Assay Using Crude and Purified Antigens for Serodiagnosis of Melioidosis. Vaccine Journal, 2007, 14, 110-113.	3.1	45

#	ARTICLE	IF	CITATIONS
379	Biological Relevance of Colony Morphology and Phenotypic Switching by <i>Burkholderia pseudomallei</i> . <i>Journal of Bacteriology</i> , 2007, 189, 807-817.	2.2	124
380	A Randomized Controlled Trial of Granulocyte Colony-Stimulating Factor for the Treatment of Severe Sepsis Due to Melioidosis in Thailand. <i>Clinical Infectious Diseases</i> , 2007, 45, 308-314.	5.8	103
381	Genetic Analysis of the Dihydrofolate Reductase-Thymidylate Synthase Gene from Geographically Diverse Isolates of <i>Plasmodium malariae</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2007, 51, 3523-3530.	3.2	24
382	Scrub Typhus Serologic Testing with the Indirect Immunofluorescence Method as a Diagnostic Gold Standard: A Lack of Consensus Leads to a Lot of Confusion. <i>Clinical Infectious Diseases</i> , 2007, 44, 391-401.	5.8	185
383	Importance of Collection Tube during Clinical Studies of Oseltamivir. <i>Antimicrobial Agents and Chemotherapy</i> , 2007, 51, 1835-1836.	3.2	22
384	Prospective Study To Determine Accuracy of Rapid Serological Assays for Diagnosis of Acute Dengue Virus Infection in Laos. <i>Vaccine Journal</i> , 2007, 14, 1458-1464.	3.1	45
385	Simultaneous Infection with More than One Strain of <i>Burkholderia pseudomallei</i> Is Uncommon in Human Melioidosis. <i>Journal of Clinical Microbiology</i> , 2007, 45, 3830-3832.	3.9	23
386	Doxycycline versus Azithromycin for Treatment of Leptospirosis and Scrub Typhus. <i>Antimicrobial Agents and Chemotherapy</i> , 2007, 51, 3259-3263.	3.2	139
387	Optimization of Culture of <i>Leptospira</i> from Humans with Leptospirosis. <i>Journal of Clinical Microbiology</i> , 2007, 45, 1363-1365.	3.9	64
388	A Dominant Clone of <i>Leptospira interrogans</i> Associated with an Outbreak of Human Leptospirosis in Thailand. <i>PLoS Neglected Tropical Diseases</i> , 2007, 1, e56.	3.0	167
389	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
390	Contrasting genetic structure in <i>Plasmodium vivax</i> populations from Asia and South America. <i>International Journal for Parasitology</i> , 2007, 37, 1013-1022.	3.1	140
391	Loop-Mediated Isothermal PCR (LAMP) for the Diagnosis of <i>Falciparum</i> Malaria. <i>American Journal of Tropical Medicine and Hygiene</i> , 2007, 77, 972-976.	1.4	114
392	Patient and sample-related factors that effect the success of in vitro isolation of <i>Orientia tsutsugamushi</i> . <i>Southeast Asian Journal of Tropical Medicine and Public Health</i> , 2007, 38, 91-6.	1.0	37
393	Prospective clinical evaluation of the accuracy of 16S rRNA real-time PCR assay for the diagnosis of melioidosis. <i>American Journal of Tropical Medicine and Hygiene</i> , 2007, 77, 814-7.	1.4	17
394	Loop-mediated isothermal PCR (LAMP) for the diagnosis of <i>falciparum</i> malaria. <i>American Journal of Tropical Medicine and Hygiene</i> , 2007, 77, 972-6.	1.4	56
395	The management of patients with severe malaria. <i>American Journal of Tropical Medicine and Hygiene</i> , 2007, 77, 29-35.	1.4	54
396	Identification of In Vivo Expressed Antigens of <i>Staphylococcus aureus</i> and Their Use in Vaccinations for Protection against Nasal Carriage. <i>Journal of Infectious Diseases</i> , 2006, 193, 1098-1108.	4.0	183

#	ARTICLE	IF	CITATIONS
397	Counterfeit anti-infective drugs. <i>Lancet Infectious Diseases</i> , The, 2006, 6, 602-613.	9.1	294
398	Nonrandom Distribution of <i>Burkholderia pseudomallei</i> Clones in Relation to Geographical Location and Virulence. <i>Journal of Clinical Microbiology</i> , 2006, 44, 2553-2557.	3.9	73
399	The Comparative Accuracy of 8 Commercial Rapid Immunochromatographic Assays for the Diagnosis of Acute Dengue Virus Infection. <i>Clinical Infectious Diseases</i> , 2006, 42, 1127-1134.	5.8	113
400	Agg Interference between Clinical <i>Staphylococcus aureus</i> Strains in an Insect Model of Virulence. <i>Journal of Bacteriology</i> , 2006, 188, 7686-7688.	2.2	42
401	Serological Evidence for Increased Human Exposure to <i>Burkholderia pseudomallei</i> following the Tsunami in Southern Thailand. <i>Journal of Clinical Microbiology</i> , 2006, 44, 239-240.	3.9	23
402	Risk Factors for Recurrent Melioidosis in Northeast Thailand. <i>Clinical Infectious Diseases</i> , 2006, 43, 979-986.	5.8	124
403	Role of Selective and Nonselective Media for Isolation of <i>Burkholderia pseudomallei</i> from Throat Swabs of Patients with Melioidosis. <i>Journal of Clinical Microbiology</i> , 2006, 44, 2316-2316.	3.9	16
404	Limited Diagnostic Capacities of Two Commercial Assays for the Detection of <i>Leptospira</i> Immunoglobulin M Antibodies in Laos. <i>Vaccine Journal</i> , 2006, 13, 1166-1169.	3.1	52
405	Transmission-Blocking Activities of Quinine, Primaquine, and Artesunate. <i>Antimicrobial Agents and Chemotherapy</i> , 2006, 50, 1927-1930.	3.2	80
406	Rapid Degradation of Oseltamivir Phosphate in Clinical Samples by Plasma Esterases. <i>Antimicrobial Agents and Chemotherapy</i> , 2006, 50, 3197-3199.	3.2	39
407	The need for regulation and standardisation of in vitro diagnostic (IVD) assays for the diagnosis of acute tropical infections: dengue as a case study. <i>Microbiology Australia</i> , 2006, 27, 56.	0.4	1
408	Manslaughter by Fake Artesunate in Asia—Will Africa Be Next?. <i>PLoS Medicine</i> , 2006, 3, e197.	8.4	141
409	Pulsed-field gel electrophoresis as a discriminatory typing technique for the biothreat agent <i>Burkholderia mallei</i> . <i>American Journal of Tropical Medicine and Hygiene</i> , 2006, 74, 345-7.	1.4	6
410	<i>Burkholderia pseudomallei</i> strain type, based on pulsed-field gel electrophoresis, does not determine disease presentation in melioidosis. <i>Microbes and Infection</i> , 2005, 7, 104-109.	1.9	14
411	Recurrent Melioidosis in Patients in Northeast Thailand Is Frequently Due to Reinfection Rather than Relapse. <i>Journal of Clinical Microbiology</i> , 2005, 43, 6032-6034.	3.9	82
412	Comparative trial of short-course ofloxacin for uncomplicated typhoid fever in Vietnamese children. <i>Annals of Tropical Paediatrics</i> , 2005, 25, 17-22.	1.0	15
413	Risk Factors For Hematogenous Complications of Intravascular Catheter-Associated <i>Staphylococcus aureus</i> Bacteremia. <i>Clinical Infectious Diseases</i> , 2005, 40, 695-703.	5.8	235
414	Baseline Correlation and Comparative Kinetics of Cerebrospinal Fluid Colony-Forming Unit Counts and Antigen Titers in Cryptococcal Meningitis. <i>Journal of Infectious Diseases</i> , 2005, 192, 681-684.	4.0	59

#	ARTICLE	IF	CITATIONS
415	Role and Significance of Quantitative Urine Cultures in Diagnosis of Melioidosis. Journal of Clinical Microbiology, 2005, 43, 2274-2276.	3.9	36
416	Rapid Immunofluorescence Microscopy for Diagnosis of Melioidosis. Vaccine Journal, 2005, 12, 555-556.	3.1	57
417	Open-Label Randomized Trial of Oral Trimethoprim-Sulfamethoxazole, Doxycycline, and Chloramphenicol Compared with Trimethoprim-Sulfamethoxazole and Doxycycline for Maintenance Therapy of Melioidosis. Antimicrobial Agents and Chemotherapy, 2005, 49, 4020-4025.	3.2	84
418	Antibodies from Patients with Melioidosis Recognize Burkholderia mallei but Not Burkholderia thailandensis Antigens in the Indirect Hemagglutination Assay. Journal of Clinical Microbiology, 2005, 43, 4872-4874.	3.9	28
419	Clonal Distribution and Phase-Variable Expression of a Major Histocompatibility Complex Analogue Protein in Staphylococcus aureus. Journal of Bacteriology, 2005, 187, 2917-2919.	2.2	15
420	Pitfalls in Estimating Piperazine Elimination. Antimicrobial Agents and Chemotherapy, 2005, 49, 5127-5128.	3.2	63
421	IFN- γ at the Site of Infection Determines Rate of Clearance of Infection in Cryptococcal Meningitis. Journal of Immunology, 2005, 174, 1746-1750.	0.8	150
422	Detection of Burkholderia pseudomallei in Soil within the Lao People's Democratic Republic. Journal of Clinical Microbiology, 2005, 43, 923-924.	3.9	42
423	Estimation of the Total Parasite Biomass in Acute Falciparum Malaria from Plasma PfHRP2. PLoS Medicine, 2005, 2, e204.	8.4	371
424	Comparison of Ashdown's Medium, Burkholderia cepacia Medium, and Burkholderia pseudomallei Selective Agar for Clinical Isolation of Burkholderia pseudomallei. Journal of Clinical Microbiology, 2005, 43, 5359-5361.	3.9	56
425	Limited Polymorphism in the Dihydropteroate Synthetase Gene (dhps) of Plasmodium vivax Isolates from Thailand. Antimicrobial Agents and Chemotherapy, 2005, 49, 4393-4395.	3.2	63
426	The role and significance of sputum cultures in the diagnosis of melioidosis. American Journal of Tropical Medicine and Hygiene, 2005, 73, 657-61.	1.4	6
427	Short report: disease severity and outcome of melioidosis in HIV coinfecting individuals. American Journal of Tropical Medicine and Hygiene, 2005, 73, 1165-6.	1.4	16
428	In Vivo Assessment of Drug Efficacy against Plasmodium falciparum Malaria: Duration of Follow-Up. Antimicrobial Agents and Chemotherapy, 2004, 48, 4271-4280.	3.2	95
429	Complete genomes of two clinical <i>Staphylococcus aureus</i> strains: Evidence for the rapid evolution of virulence and drug resistance. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 9786-9791.	7.1	830
430	Clinical Features and Predictors of Diphtheritic Cardiomyopathy in Vietnamese Children. Clinical Infectious Diseases, 2004, 39, 1591-1598.	5.8	33
431	Evaluation of Immunoglobulin M (IgM) and IgG Rapid Cassette Test Kits for Diagnosis of Melioidosis in an Area of Endemicity. Journal of Clinical Microbiology, 2004, 42, 3435-3437.	3.9	26
432	Unidentified acids of strong prognostic significance in severe malaria*. Critical Care Medicine, 2004, 32, 1683-1688.	0.9	150

#	ARTICLE	IF	CITATIONS
433	Double blind comparison of ibuprofen and paracetamol for adjunctive treatment of uncomplicated typhoid fever. <i>Pediatric Infectious Disease Journal</i> , 2004, 23, 226-230.	2.0	26
434	Characterization of novel LPXTG-containing proteins of <i>Staphylococcus aureus</i> identified from genome sequences. <i>Microbiology (United Kingdom)</i> , 2003, 149, 643-654.	1.8	184
435	How Clonal Is <i>Staphylococcus aureus</i> ?. <i>Journal of Bacteriology</i> , 2003, 185, 3307-3316.	2.2	560
436	Metabolites of the Kynurenine Pathway of Tryptophan Metabolism in the Cerebrospinal Fluid of Malawian Children with Malaria. <i>Journal of Infectious Diseases</i> , 2003, 188, 844-849.	4.0	97
437	Determinants of Acquisition and Carriage of <i>Staphylococcus aureus</i> in Infancy. <i>Journal of Clinical Microbiology</i> , 2003, 41, 5718-5725.	3.9	170
438	Malaria and the Blood Film. <i>Tropical Doctor</i> , 2003, 33, 65-65.	0.5	0
439	An ultrastructural study of the brain in fatal <i>Plasmodium falciparum</i> malaria. <i>American Journal of Tropical Medicine and Hygiene</i> , 2003, 69, 345-59.	1.4	108
440	Emergence in Vietnam of <i>Streptococcus pneumoniae</i> Resistant to Multiple Antimicrobial Agents as a Result of Dissemination of the Multiresistant Spain 23F -1 Clone. <i>Antimicrobial Agents and Chemotherapy</i> , 2002, 46, 3512-3517.	3.2	28
441	Virulent Combinations of Adhesin and Toxin Genes in Natural Populations of <i>Staphylococcus aureus</i> . <i>Infection and Immunity</i> , 2002, 70, 4987-4996.	2.2	539
442	Treatment of Severe Diphtheritic Myocarditis by Temporary Insertion of a Cardiac Pacemaker. <i>Clinical Infectious Diseases</i> , 2002, 35, 1425-1429.	5.8	24
443	Hemofiltration and Peritoneal Dialysis in Infection-Associated Acute Renal Failure in Vietnam. <i>New England Journal of Medicine</i> , 2002, 347, 895-902.	27.0	328
444	Seizures and raised intracranial pressure in Vietnamese patients with Japanese encephalitis. <i>Brain</i> , 2002, 125, 1084-1093.	7.6	225
445	Characterisation and distribution of a cryptic <i>Salmonella typhi</i> plasmid pHCM2. <i>Plasmid</i> , 2002, 47, 159-171.	1.4	36
446	Fibronectin-binding protein A of <i>Staphylococcus aureus</i> has multiple, substituting, binding regions that mediate adherence to fibronectin and invasion of endothelial cells. <i>Cellular Microbiology</i> , 2001, 3, 839-851.	2.1	162
447	Quantitation of Bacteria in Bone Marrow from Patients with Typhoid Fever: Relationship between Counts and Clinical Features. <i>Journal of Clinical Microbiology</i> , 2001, 39, 1571-1576.	3.9	161
448	The pathophysiologic and prognostic significance of acidosis in severe adult malaria. <i>Critical Care Medicine</i> , 2000, 28, 1833-1840.	0.9	190
449	Multilocus Sequence Typing for Characterization of Methicillin-Resistant and Methicillin-Susceptible Clones of <i>Staphylococcus aureus</i> . <i>Journal of Clinical Microbiology</i> , 2000, 38, 1008-1015.	3.9	2,746
450	Effects of dopamine and epinephrine infusions on renal hemodynamics in severe malaria and severe sepsis. <i>Critical Care Medicine</i> , 2000, 28, 1353-1362.	0.9	74

#	ARTICLE	IF	CITATIONS
451	Epidemic Typhoid in Vietnam: Molecular Typing of Multiple-Antibiotic-Resistant <i>Salmonella enterica</i> Serotype Typhi from Four Outbreaks. <i>Journal of Clinical Microbiology</i> , 2000, 38, 895-897.	3.9	44
452	Quinolone-Resistant <i>Salmonella typhi</i> in Viet Nam: Molecular Basis of Resistance and Clinical Response to Treatment. <i>Clinical Infectious Diseases</i> , 1997, 25, 1404-1410.	5.8	315
453	A retrospective study of factors which determine a negative blood culture in Cambodian children diagnosed with enteric fever. <i>Paediatrics and International Child Health</i> , 0, , 1-7.	1.0	0
454	The utility of an AMR dictionary as an educational tool to improve public understanding of antimicrobial resistance. <i>Wellcome Open Research</i> , 0, 6, 113.	1.8	3
455	Antimicrobial susceptibility of uropathogens isolated from Cambodian children. <i>Paediatrics and International Child Health</i> , 0, , 1-5.	1.0	1
456	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