

Direk Limmathurotsakul

List of Publications by Year in descending order

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231
papers

16,340
citations

36691

53
h-index

25230

113
g-index

307
all docs

307
docs citations

307
times ranked

11138
citing authors

#	ARTICLE	IF	CITATIONS
1	Global burden of bacterial antimicrobial resistance in 2019: a systematic analysis. <i>Lancet</i> , The, 2022, 399, 629-655.	6.3	4,915
2	Predicted global distribution of <i>Burkholderia pseudomallei</i> and burden of melioidosis. <i>Nature Microbiology</i> , 2016, 1, .	5.9	704
3	Melioidosis. <i>Nature Reviews Disease Primers</i> , 2018, 4, 17107.	18.1	430
4	Increasing Incidence of Human Melioidosis in Northeast Thailand. <i>American Journal of Tropical Medicine and Hygiene</i> , 2010, 82, 1113-1117.	0.6	353
5	Determinants of Mortality in a Combined Cohort of 501 Patients With HIV-Associated Cryptococcal Meningitis: Implications for Improving Outcomes. <i>Clinical Infectious Diseases</i> , 2014, 58, 736-745.	2.9	299
6	Comparative efficacy of interventions to promote hand hygiene in hospital: systematic review and network meta-analysis. <i>BMJ</i> , The, 2015, 351, h3728.	3.0	227
7	Melioidosis: a clinical overview. <i>British Medical Bulletin</i> , 2011, 99, 125-139.	2.7	225
8	The global burden of sepsis: barriers and potential solutions. <i>Critical Care</i> , 2018, 22, 232.	2.5	208
9	Epidemiology and burden of multidrug-resistant bacterial infection in a developing country. <i>ELife</i> , 2016, 5, .	2.8	207
10	Independent Association between Rate of Clearance of Infection and Clinical Outcome of HIV-Associated Cryptococcal Meningitis: Analysis of a Combined Cohort of 262 Patients. <i>Clinical Infectious Diseases</i> , 2009, 49, 702-709.	2.9	201
11	Fool's Gold: Why Imperfect Reference Tests Are Undermining the Evaluation of Novel Diagnostics: A Reevaluation of 5 Diagnostic Tests for Leptospirosis. <i>Clinical Infectious Diseases</i> , 2012, 55, 322-331.	2.9	171
12	Workshop on Treatment of and Postexposure Prophylaxis for <i>Burkholderia pseudomallei</i> and <i>B. mallei</i> Infection, 2010. <i>Emerging Infectious Diseases</i> , 2012, 18, e2-e2.	2.0	170
13	Relationship of cerebrospinal fluid pressure, fungal burden and outcome in patients with cryptococcal meningitis undergoing serial lumbar punctures. <i>Aids</i> , 2009, 23, 701-706.	1.0	168
14	The Lancet Infectious Diseases Commission on antimicrobial resistance: 6 years later. <i>Lancet Infectious Diseases</i> , The, 2020, 20, e51-e60.	4.6	161
15	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.	1.3	155
16	Case-Control Study of Use of Personal Protective Measures and Risk for SARS-CoV 2 Infection, Thailand. <i>Emerging Infectious Diseases</i> , 2020, 26, 2607-2616.	2.0	154
17	Association of the Quick Sequential (Sepsis-Related) Organ Failure Assessment (qSOFA) Score With Excess Hospital Mortality in Adults With Suspected Infection in Low- and Middle-Income Countries. <i>JAMA - Journal of the American Medical Association</i> , 2018, 319, 2202.	3.8	147
18	A current perspective on antimicrobial resistance in Southeast Asia. <i>Journal of Antimicrobial Chemotherapy</i> , 2017, 72, 2963-2972.	1.3	139

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19	Defining the True Sensitivity of Culture for the Diagnosis of Melioidosis Using Bayesian Latent Class Models. PLoS ONE, 2010, 5, e12485.	1.1	136
20	Toll-Like Receptor 2 Impairs Host Defense in Gram-Negative Sepsis Caused by Burkholderia pseudomallei (Melioidosis). PLoS Medicine, 2007, 4, e248.	3.9	128
21	Risk Factors for Recurrent Melioidosis in Northeast Thailand. Clinical Infectious Diseases, 2006, 43, 979-986.	2.9	124
22	Biological Relevance of Colony Morphology and Phenotypic Switching by Burkholderia pseudomallei. Journal of Bacteriology, 2007, 189, 807-817.	1.0	124
23	Global and regional dissemination and evolution of Burkholderia pseudomallei. Nature Microbiology, 2017, 2, 16263.	5.9	124
24	Trimethoprim-sulfamethoxazole versus trimethoprim-sulfamethoxazole plus doxycycline as oral eradication treatment for melioidosis (MERTH): a multicentre, double-blind, non-inferiority, randomised controlled trial. Lancet, The, 2014, 383, 807-814.	6.3	118
25	Systematic Review and Consensus Guidelines for Environmental Sampling of Burkholderia pseudomallei. PLoS Neglected Tropical Diseases, 2013, 7, e2105.	1.3	113
26	Genome sequencing defines phylogeny and spread of methicillin-resistant <i>Staphylococcus aureus</i> in a high transmission setting. Genome Research, 2015, 25, 111-118.	2.4	111
27	Antimicrobial Resistance Surveillance in Low- and Middle-Income Countries: Progress and Challenges in Eight South Asian and Southeast Asian Countries. Clinical Microbiology Reviews, 2020, 33, .	5.7	105
28	A Randomized Controlled Trial of Granulocyte Colony-Stimulating Factor for the Treatment of Severe Sepsis Due to Melioidosis in Thailand. Clinical Infectious Diseases, 2007, 45, 308-314.	2.9	103
29	Toxicity of Amphotericin B Deoxycholate-Based Induction Therapy in Patients with HIV-Associated Cryptococcal Meningitis. Antimicrobial Agents and Chemotherapy, 2015, 59, 7224-7231.	1.4	99
30	Antimicrobial resistance to ceftazidime involving loss of penicillin-binding protein 3 in <i>Burkholderia pseudomallei</i> . Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 17165-17170.	3.3	98
31	Glyburide Is Anti-inflammatory and Associated with Reduced Mortality in Melioidosis. Clinical Infectious Diseases, 2011, 52, 717-725.	2.9	97
32	Strategies to Reduce Mortality from Bacterial Sepsis in Adults in Developing Countries. PLoS Medicine, 2008, 5, e175.	3.9	94
33	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.	1.3	94
34	Diagnostic Accuracy of Real-Time PCR Assays Targeting 16S rRNA and lipI32 Genes for Human Leptospirosis in Thailand: A Case-Control Study. PLoS ONE, 2011, 6, e16236.	1.1	94
35	Development of a Prototype Lateral Flow Immunoassay (LFI) for the Rapid Diagnosis of Melioidosis. PLoS Neglected Tropical Diseases, 2014, 8, e2727.	1.3	93
36	Global burden of melioidosis in 2015: a systematic review and data synthesis. Lancet Infectious Diseases, The, 2019, 19, 892-902.	4.6	88

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37	Open-Label Randomized Trial of Oral Trimethoprim-Sulfamethoxazole, Doxycycline, and Chloramphenicol Compared with Trimethoprim-Sulfamethoxazole and Doxycycline for Maintenance Therapy of Melioidosis. <i>Antimicrobial Agents and Chemotherapy</i> , 2005, 49, 4020-4025.	1.4	84
38	Trimethoprim/sulfamethoxazole resistance in clinical isolates of <i>Burkholderia pseudomallei</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2005, 55, 1029-1031.	1.3	78
39	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.	1.4	76
40	Two Randomized Controlled Trials of Ceftazidime Alone versus Ceftazidime in Combination with Trimethoprim-Sulfamethoxazole for the Treatment of Severe Melioidosis. <i>Clinical Infectious Diseases</i> , 2005, 41, 1105-1113.	2.9	75
41	Epidemiology, Microbiology and Mortality Associated with Community-Acquired Bacteremia in Northeast Thailand: A Multicenter Surveillance Study. <i>PLoS ONE</i> , 2013, 8, e54714.	1.1	72
42	Clinical and Molecular Epidemiology of <i>Staphylococcus argenteus</i> Infections in Thailand. <i>Journal of Clinical Microbiology</i> , 2015, 53, 1005-1008.	1.8	71
43	T-Cell Responses Are Associated with Survival in Acute Melioidosis Patients. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0004152.	1.3	69
44	Improving the estimation of the global burden of antimicrobial resistant infections. <i>Lancet Infectious Diseases</i> , The, 2019, 19, e392-e398.	4.6	68
45	<i>Burkholderia pseudomallei</i> genome plasticity associated with genomic island variation. <i>BMC Genomics</i> , 2008, 9, 190.	1.2	66
46	<i>Staphylococcus aureus</i> Bacteraemia in a Tropical Setting: Patient Outcome and Impact of Antibiotic Resistance. <i>PLoS ONE</i> , 2009, 4, e4308.	1.1	65
47	Optimization of Culture of <i>Leptospira</i> from Humans with Leptospirosis. <i>Journal of Clinical Microbiology</i> , 2007, 45, 1363-1365.	1.8	64
48	Melioidosis Caused by <i>Burkholderia pseudomallei</i> in Drinking Water, Thailand, 2012. <i>Emerging Infectious Diseases</i> , 2014, 20, 265-268.	2.0	63
49	Human Immune Responses to <i>Burkholderia pseudomallei</i> Characterized by Protein Microarray Analysis. <i>Journal of Infectious Diseases</i> , 2011, 203, 1002-1011.	1.9	62
50	Loop-Mediated Isothermal Amplification Method Targeting the TTS1 Gene Cluster for Detection of <i>Burkholderia pseudomallei</i> and Diagnosis of Melioidosis. <i>Journal of Clinical Microbiology</i> , 2008, 46, 568-573.	1.8	61
51	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.	2.9	61
52	Development of ceftazidime resistance in an acute <i>Burkholderia pseudomallei</i> infection. <i>Infection and Drug Resistance</i> , 2012, 5, 129.	1.1	60
53	Melioidosis in Thailand: Present and Future. <i>Tropical Medicine and Infectious Disease</i> , 2018, 3, 38.	0.9	58
54	Rapid Immunofluorescence Microscopy for Diagnosis of Melioidosis. <i>Vaccine Journal</i> , 2005, 12, 555-556.	3.2	57

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55	Consensus on the Development of Vaccines against Naturally Acquired Melioidosis. <i>Emerging Infectious Diseases</i> , 2015, 21, .	2.0	57
56	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.	1.1	57
57	Host Responses to Melioidosis and Tuberculosis Are Both Dominated by Interferon-Mediated Signaling. <i>PLoS ONE</i> , 2013, 8, e54961.	1.1	55
58	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.	1.8	55
59	Microbiology Investigation Criteria for Reporting Objectively (MICRO): a framework for the reporting and interpretation of clinical microbiology data. <i>BMC Medicine</i> , 2019, 17, 70.	2.3	55
60	Evaluation of a Latex Agglutination Assay for the Identification of <i>Burkholderia pseudomallei</i> and <i>Burkholderia mallei</i> . <i>American Journal of Tropical Medicine and Hygiene</i> , 2014, 90, 1043-1046.	0.6	54
61	Phenotypic and Functional Characterization of Human Memory T Cell Responses to <i>Burkholderia pseudomallei</i> . <i>PLoS Neglected Tropical Diseases</i> , 2009, 3, e407.	1.3	53
62	Accuracy of Loop-Mediated Isothermal Amplification for Diagnosis of Human Leptospirosis in Thailand. <i>American Journal of Tropical Medicine and Hygiene</i> , 2011, 84, 614-620.	0.6	53
63	Accuracy of a Commercial IgM ELISA for the Diagnosis of Human Leptospirosis in Thailand. <i>American Journal of Tropical Medicine and Hygiene</i> , 2012, 86, 524-527.	0.6	52
64	Genetic Diversity and Microevolution of <i>Burkholderia pseudomallei</i> in the Environment. <i>PLoS Neglected Tropical Diseases</i> , 2008, 2, e182.	1.3	51
65	Within-Host Evolution of <i>Burkholderia pseudomallei</i> in Four Cases of Acute Melioidosis. <i>PLoS Pathogens</i> , 2010, 6, e1000725.	2.1	50
66	Development and Validation of <i>Burkholderia pseudomallei</i> -Specific Real-Time PCR Assays for Clinical, Environmental or Forensic Detection Applications. <i>PLoS ONE</i> , 2012, 7, e37723.	1.1	50
67	The Effects of Signal Erosion and Core Genome Reduction on the Identification of Diagnostic Markers. <i>MBio</i> , 2016, 7, .	1.8	49
68	High-Throughput mRNA Profiling Characterizes the Expression of Inflammatory Molecules in Sepsis Caused by <i>Burkholderia pseudomallei</i> . <i>Infection and Immunity</i> , 2007, 75, 3074-3079.	1.0	48
69	Evaluating <i>Burkholderia pseudomallei</i> Bip proteins as vaccines and Bip antibodies as detection agents. <i>FEMS Immunology and Medical Microbiology</i> , 2008, 52, 78-87.	2.7	48
70	Clinical Definitions of Melioidosis. <i>American Journal of Tropical Medicine and Hygiene</i> , 2013, 88, 411-413.	0.6	48
71	<i>Burkholderia pseudomallei</i> Is Spatially Distributed in Soil in Northeast Thailand. <i>PLoS Neglected Tropical Diseases</i> , 2010, 4, e694.	1.3	47
72	Accuracy of Enzyme-Linked Immunosorbent Assay Using Crude and Purified Antigens for Serodiagnosis of Melioidosis. <i>Vaccine Journal</i> , 2007, 14, 110-113.	3.2	45

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73	Antibiotic use in poultry: a survey of eight farms in Thailand. Bulletin of the World Health Organization, 2018, 96, 94-100.	1.5	45
74	Using a Web-Based Application to Define the Accuracy of Diagnostic Tests When the Gold Standard Is Imperfect. PLoS ONE, 2013, 8, e79489.	1.1	45
75	Highly Sensitive Direct Detection and Quantification of Burkholderia pseudomallei Bacteria in Environmental Soil Samples by Using Real-Time PCR. Applied and Environmental Microbiology, 2011, 77, 6486-6494.	1.4	44
76	Evolution of the <i>Staphylococcus argenteus</i> ST2250 Clone in Northeastern Thailand Is Linked with the Acquisition of Livestock-Associated Staphylococcal Genes. MBio, 2017, 8, .	1.8	44
77	Subpopulations of <i>Staphylococcus aureus</i> Clonal Complex 121 Are Associated with Distinct Clinical Entities. PLoS ONE, 2013, 8, e58155.	1.1	43
78	Extended Loop Region of Hcp1 is Critical for the Assembly and Function of Type VI Secretion System in Burkholderia pseudomallei. Scientific Reports, 2015, 5, 8235.	1.6	43
79	Quantitation of <i>B. Pseudomallei</i> in Clinical Samples. American Journal of Tropical Medicine and Hygiene, 2007, 77, 812-813.	0.6	43
80	Infection with Burkholderia pseudomallei “ immune correlates of survival in acute melioidosis. Scientific Reports, 2017, 7, 12143.	1.6	42
81	Antibiotic knowledge, attitudes and practices: new insights from cross-sectional rural health behaviour surveys in low-income and middle-income South-East Asia. BMJ Open, 2019, 9, e028224.	0.8	42
82	Impaired TLR5 Functionality Is Associated with Survival in Melioidosis. Journal of Immunology, 2013, 190, 3373-3379.	0.4	41
83	Consensus Guidelines for Dosing of Amoxicillin-Clavulanate in Melioidosis. American Journal of Tropical Medicine and Hygiene, 2008, 78, 208-209.	0.6	41
84	Duration of exposure to multiple antibiotics is associated with increased risk of VRE bacteraemia: a nested case-control study. Journal of Antimicrobial Chemotherapy, 2018, 73, 1692-1699.	1.3	40
85	Detection of vancomycin-resistant <i>Enterococcus faecium</i> hospital-adapted lineages in municipal wastewater treatment plants indicates widespread distribution and release into the environment. Genome Research, 2019, 29, 626-634.	2.4	40
86	Effect of colony morphology variation of Burkholderia pseudomallei on intracellular survival and resistance to antimicrobial environments in human macrophages in vitro. BMC Microbiology, 2010, 10, 303.	1.3	39
87	Estimating the True Accuracy of Diagnostic Tests for Dengue Infection Using Bayesian Latent Class Models. PLoS ONE, 2013, 8, e50765.	1.1	39
88	Diabetes alters immune response patterns to acute melioidosis in humans. European Journal of Immunology, 2019, 49, 1092-1106.	1.6	39
89	Improved characterisation of MRSA transmission using within-host bacterial sequence diversity. ELife, 2019, 8, .	2.8	39
90	Optimal Cutoff Titers for Indirect Immunofluorescence Assay for Diagnosis of Scrub Typhus. Journal of Clinical Microbiology, 2015, 53, 3663-3666.	1.8	38

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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.	0.4	38
92	Increasing Incidence of Hospital-Acquired and Healthcare-Associated Bacteremia in Northeast Thailand: A Multicenter Surveillance Study. <i>PLoS ONE</i> , 2014, 9, e109324.	1.1	37
93	Soil Nutrient Depletion Is Associated with the Presence of <i>Burkholderia pseudomallei</i> . <i>Applied and Environmental Microbiology</i> , 2016, 82, 7086-7092.	1.4	37
94	Utility of SOFA score, management and outcomes of sepsis in Southeast Asia: a multinational multicenter prospective observational study. <i>Journal of Intensive Care</i> , 2018, 6, 9.	1.3	37
95	Role and Significance of Quantitative Urine Cultures in Diagnosis of Melioidosis. <i>Journal of Clinical Microbiology</i> , 2005, 43, 2274-2276.	1.8	36
96	Clinical, Environmental, and Serologic Surveillance Studies of Melioidosis in Gabon, 2012–2013. <i>Emerging Infectious Diseases</i> , 2015, 21, 40-47.	2.0	36
97	Matrix-assisted laser desorption/ionization time-of-flight mass spectrometry for the identification of <i>Burkholderia pseudomallei</i> from Asia and Australia and differentiation between <i>Burkholderia</i> species. <i>PLoS ONE</i> , 2017, 12, e0175294.	1.1	36
98	<i>Burkholderia pseudomallei</i> Is Genetically Diverse in Agricultural Land in Northeast Thailand. <i>PLoS Neglected Tropical Diseases</i> , 2009, 3, e496.	1.3	35
99	Antibiotic footprint™ as a communication tool to aid reduction of antibiotic consumption. <i>Journal of Antimicrobial Chemotherapy</i> , 2019, 74, 2122-2127.	1.3	35
100	Barriers and Recommended Interventions to Prevent Melioidosis in Northeast Thailand: A Focus Group Study Using the Behaviour Change Wheel. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0004823.	1.3	34
101	A Rapid Immunochromatography Test Based on Hcp1 Is a Potential Point-of-Care Test for Serological Diagnosis of Melioidosis. <i>Journal of Clinical Microbiology</i> , 2018, 56, .	1.8	34
102	Melioidosis in Animals, Thailand, 2006–2010. <i>Emerging Infectious Diseases</i> , 2012, 18, 325-327.	2.0	33
103	Rapid Isolation and Susceptibility Testing of <i>Leptospira</i> spp. Using a New Solid Medium, LVW Agar. <i>Antimicrobial Agents and Chemotherapy</i> , 2013, 57, 297-302.	1.4	33
104	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.	0.6	33
105	Pediatric Suppurative Parotitis in Cambodia Between 2007 and 2011. <i>Pediatric Infectious Disease Journal</i> , 2012, 31, 865-868.	1.1	32
106	A call to action: time to recognise melioidosis as a neglected tropical disease. <i>Lancet Infectious Diseases</i> , The, 2022, 22, e176-e182.	4.6	32
107	Intensity of exposure and incidence of melioidosis in Thai children. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2008, 102, S37-S39.	0.7	31
108	Proteomic analysis of colony morphology variants of <i>Burkholderia pseudomallei</i> defines a role for the arginine deiminase system in bacterial survival. <i>Journal of Proteomics</i> , 2012, 75, 1031-1042.	1.2	31

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109	Prospective evaluation of a rapid immunochromogenic cassette test for the diagnosis of melioidosis in northeast Thailand. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2006, 100, 64-67.	0.7	30
110	Microevolution of <i>Burkholderia pseudomallei</i> during an Acute Infection. <i>Journal of Clinical Microbiology</i> , 2014, 52, 3418-3421.	1.8	30
111	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). <i>PLoS ONE</i> , 2018, 13, e0204509.	1.1	30
112	Leapfrogging laboratories: the promise and pitfalls of high-tech solutions for antimicrobial resistance surveillance in low-income settings. <i>BMJ Global Health</i> , 2020, 5, e003622.	2.0	30
113	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.	0.6	29
114	Evaluation of Polysaccharide-Based Latex Agglutination Assays for the Rapid Detection of Antibodies to <i>Burkholderia pseudomallei</i> . <i>American Journal of Tropical Medicine and Hygiene</i> , 2015, 93, 542-546.	0.6	29
115	A retrospective analysis of melioidosis in Cambodian children, 2009-2013. <i>BMC Infectious Diseases</i> , 2016, 16, 688.	1.3	29
116	Feasibility of Modified Surviving Sepsis Campaign Guidelines in a Resource-Restricted Setting Based on a Cohort Study of Severe <i>S. Aureus</i> Sepsis. <i>PLoS ONE</i> , 2012, 7, e29858.	1.1	29
117	Antibodies from Patients with Melioidosis Recognize <i>Burkholderia mallei</i> but Not <i>Burkholderia thailandensis</i> Antigens in the Indirect Hemagglutination Assay. <i>Journal of Clinical Microbiology</i> , 2005, 43, 4872-4874.	1.8	28
118	Pathogenicity of High-Dose Enteral Inoculation of <i>Burkholderia pseudomallei</i> to Mice. <i>American Journal of Tropical Medicine and Hygiene</i> , 2010, 83, 1066-1069.	0.6	27
119	NLRC4 and TLR5 Each Contribute to Host Defense in Respiratory Melioidosis. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e3178.	1.3	27
120	Zero tolerance for healthcare-associated MRSA bacteraemia: is it realistic?. <i>Journal of Antimicrobial Chemotherapy</i> , 2014, 69, 2238-2245.	1.3	27
121	Viruses in Vietnamese Patients Presenting with Community-Acquired Sepsis of Unknown Cause. <i>Journal of Clinical Microbiology</i> , 2019, 57, .	1.8	27
122	A Simple Scoring System to Differentiate between Relapse and Re-Infection in Patients with Recurrent Melioidosis. <i>PLoS Neglected Tropical Diseases</i> , 2008, 2, e327.	1.3	27
123	Enzyme-Linked Immunosorbent Assay for the Diagnosis of Melioidosis: Better Than We Thought. <i>Clinical Infectious Diseases</i> , 2011, 52, 1024-1028.	2.9	26
124	sTREM-1 predicts mortality in hospitalized patients with infection in a tropical, middle-income country. <i>BMC Medicine</i> , 2020, 18, 159.	2.3	26
125	<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.	0.6	25
126	Melioidosis in Africa: should we be looking more closely?. <i>Future Microbiology</i> , 2015, 10, 273-281.	1.0	25

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127	Capacity and Utilization of Blood Culture in Two Referral Hospitals in Indonesia and Thailand. <i>American Journal of Tropical Medicine and Hygiene</i> , 2017, 97, 1257-1261.	0.6	25
128	Quantitation of <i>B. Pseudomallei</i> in clinical samples. <i>American Journal of Tropical Medicine and Hygiene</i> , 2007, 77, 812-3.	0.6	25
129	Effectiveness of a Simplified Method for Isolation of <i>Burkholderia pseudomallei</i> from Soil. <i>Applied and Environmental Microbiology</i> , 2012, 78, 876-877.	1.4	24
130	Trimethoprim/sulfamethoxazole resistance in clinical isolates of <i>Burkholderia pseudomallei</i> from Thailand. <i>International Journal of Antimicrobial Agents</i> , 2015, 45, 557-559.	1.1	24
131	Antimicrobial Disk Susceptibility Testing of <i>Leptospira</i> spp. Using <i>Leptospira</i> Vanaporn Wuthiekanun (LVW) Agar. <i>American Journal of Tropical Medicine and Hygiene</i> , 2015, 93, 241-243.	0.6	24
132	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.	1.8	23
133	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. <i>Journal of Clinical Microbiology</i> , 2016, 54, 1472-1478.	1.8	23
134	Management and outcomes of severe dengue patients presenting with sepsis in a tropical country. <i>PLoS ONE</i> , 2017, 12, e0176233.	1.1	23
135	The Epidemiology of Pediatric Bone and Joint Infections in Cambodia, 2007-11. <i>Journal of Tropical Pediatrics</i> , 2013, 59, 36-42.	0.7	22
136	Global Burden and Challenges of Melioidosis. <i>Tropical Medicine and Infectious Disease</i> , 2018, 3, 13.	0.9	22
137	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.	1.3	22
138	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.	0.6	21
139	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.	0.6	20
140	Multitarget Quantitative PCR Improves Detection and Predicts Cultivability of the Pathogen <i>Burkholderia pseudomallei</i> . <i>Applied and Environmental Microbiology</i> , 2017, 83, .	1.4	20
141	Antibiotics and activity spaces: protocol of an exploratory study of behaviour, marginalisation and knowledge diffusion. <i>BMJ Global Health</i> , 2018, 3, e000621.	2.0	20
142	What's wrong in the control of antimicrobial resistance in critically ill patients from low- and middle-income countries?. <i>Intensive Care Medicine</i> , 2018, 44, 79-82.	3.9	20
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