

Stuart D Blacksell

List of Publications by Year in descending order

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179
papers

6,511
citations

66343

42
h-index

91884

69
g-index

182
all docs

182
docs citations

182
times ranked

4922
citing authors

#	ARTICLE	IF	CITATIONS
1	Isolation of a Novel <i>Orientia</i> Species (<i>O. chuto</i> sp. nov.) from a Patient Infected in Dubai. <i>Journal of Clinical Microbiology</i> , 2010, 48, 4404-4409.	3.9	228
2	Rickettsial Infections and Fever, Vientiane, Laos. <i>Emerging Infectious Diseases</i> , 2006, 12, 256-262.	4.3	197
3	Causes of non-malarial fever in Laos: a prospective study. <i>The Lancet Global Health</i> , 2013, 1, e46-e54.	6.3	197
4	Endemic Scrub Typhus in South America. <i>New England Journal of Medicine</i> , 2016, 375, 954-961.	27.0	196
5	Diagnosis of Scrub Typhus. <i>American Journal of Tropical Medicine and Hygiene</i> , 2010, 82, 368-370.	1.4	195
6	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
7	Characterisation of a novel lyssavirus isolated from Pteropid bats in Australia. <i>Virus Research</i> , 1998, 54, 165-187.	2.2	175
8	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
9	Commercial Dengue Rapid Diagnostic Tests for Point-of-Care Application: Recent Evaluations and Future Needs?. <i>Journal of Biomedicine and Biotechnology</i> , 2012, 2012, 1-12.	3.0	117
10	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
11	Comparison of Seven Commercial Antigen and Antibody Enzyme-Linked Immunosorbent Assays for Detection of Acute Dengue Infection. <i>Vaccine Journal</i> , 2012, 19, 804-810.	3.1	113
12	<i>Orientia tsutsugamushi</i> in Human Scrub Typhus Eschars Shows Tropism for Dendritic Cells and Monocytes Rather than Endothelium. <i>PLoS Neglected Tropical Diseases</i> , 2012, 6, e1466.	3.0	107
13	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
14	Soil-Transmitted Helminthiasis in Laos: A Community-Wide Cross-Sectional Study of Humans and Dogs in a Mass Drug Administration Environment. <i>American Journal of Tropical Medicine and Hygiene</i> , 2012, 86, 624-634.	1.4	99
15	<i>Orientia</i> , rickettsia, and leptospira pathogens as causes of CNS infections in Laos: a prospective study. <i>The Lancet Global Health</i> , 2015, 3, e104-e112.	6.3	98
16	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. <i>Diagnostic Microbiology and Infectious Disease</i> , 2008, 60, 43-49.	1.8	94
17	CAUSES OF COMMUNITY-ACQUIRED BACTEREMIA AND PATTERNS OF ANTIMICROBIAL RESISTANCE IN VIENTIANE, LAOS. <i>American Journal of Tropical Medicine and Hygiene</i> , 2006, 75, 978-985.	1.4	89
18	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

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19	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
20	A review of dengue diagnostics and implications for surveillance and control. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2019, 113, 653-660.	1.8	73
21	A highly sensitive quantitative real-time PCR assay based on the groEL gene of contemporary Thai strains of <i>Orientia tsutsugamushi</i> . <i>Clinical Microbiology and Infection</i> , 2009, 15, 488-495.	6.0	70
22	Genetic typing of the 56-kDa type-specific antigen gene of contemporary <i>Orientia tsutsugamushi</i> isolates causing human scrub typhus at two sites in north-eastern and western Thailand. <i>FEMS Immunology and Medical Microbiology</i> , 2008, 52, 335-342.	2.7	65
23	Predicting the severity of dengue fever in children on admission based on clinical features and laboratory indicators: application of classification tree analysis. <i>BMC Pediatrics</i> , 2018, 18, 109.	1.7	65
24	Causes of acute undifferentiated fever and the utility of biomarkers in Chiangrai, northern Thailand. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006477.	3.0	64
25	Diagnosis of spotted fever group <i>Rickettsia</i> infections: the Asian perspective. <i>Epidemiology and Infection</i> , 2019, 147, e286.	2.1	64
26	Diagnostic Accuracy of the InBios Scrub Typhus Detect Enzyme-Linked Immunoassay for the Detection of IgM Antibodies in Northern Thailand. <i>Vaccine Journal</i> , 2016, 23, 148-154.	3.1	63
27	Arthropod Borne Disease: The Leading Cause of Fever in Pregnancy on the Thai-Burmese Border. <i>PLoS Neglected Tropical Diseases</i> , 2010, 4, e888.	3.0	61
28	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
29	Causes of community-acquired bacteremia and patterns of antimicrobial resistance in Vientiane, Laos. <i>American Journal of Tropical Medicine and Hygiene</i> , 2006, 75, 978-85.	1.4	61
30	Real-time multiplex PCR assay for detection and differentiation of rickettsiae and orientiae. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2008, 102, 186-193.	1.8	57
31	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
32	Simple, rapid and sensitive detection of <i>Orientia tsutsugamushi</i> by loop-isothermal DNA amplification. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2008, 102, 1239-1246.	1.8	56
33	Undifferentiated Febrile Illness in Kathmandu, Nepal. <i>American Journal of Tropical Medicine and Hygiene</i> , 2015, 92, 875-878.	1.4	55
34	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
35	Scrub typhus point-of-care testing: A systematic review and meta-analysis. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006330.	3.0	52
36	High Rates of Homologous Recombination in the Mite Endosymbiont and Opportunistic Human Pathogen <i>Orientia tsutsugamushi</i> . <i>PLoS Neglected Tropical Diseases</i> , 2010, 4, e752.	3.0	50

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37	Pregnancy Outcome in Relation to Treatment of Murine Typhus and Scrub Typhus Infection: A Fever Cohort and a Case Series Analysis. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e3327.	3.0	50
38	Long-read whole genome sequencing and comparative analysis of six strains of the human pathogen <i>Orientia tsutsugamushi</i> . <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006566.	3.0	50
39	A history of FMD research and control programmes in Southeast Asia: lessons from the past informing the future. <i>Epidemiology and Infection</i> , 2019, 147, e171.	2.1	50
40	RAPID DIAGNOSIS OF SCRUB TYPHUS IN RURAL THAILAND USING POLYMERASE CHAIN REACTION. <i>American Journal of Tropical Medicine and Hygiene</i> , 2006, 75, 1099-1102.	1.4	50
41	Serological and blood culture investigations of Nepalese fever patients. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2007, 101, 686-690.	1.8	49
42	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
43	A systematic review and meta-analysis of the diagnostic accuracy of rapid immunochromatographic assays for the detection of dengue virus IgM antibodies during acute infection. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2006, 100, 775-784.	1.8	47
44	Endemicity of Zoonotic Diseases in Pigs and Humans in Lowland and Upland Lao PDR: Identification of Socio-cultural Risk Factors. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0003913.	3.0	46
45	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
46	A Cross-Sectional Study of <i>Taenia solium</i> in a Multiple Taeniid-Endemic Region Reveals Competition May be Protective. <i>American Journal of Tropical Medicine and Hygiene</i> , 2012, 87, 281-291.	1.4	45
47	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. <i>PLoS ONE</i> , 2016, 11, e0152420.	2.5	45
48	Diversity of the 47-kD HtrA Nucleic Acid and Translated Amino Acid Sequences from 17 Recent Human Isolates of <i>Orientia</i> . <i>Vector-Borne and Zoonotic Diseases</i> , 2013, 13, 367-375.	1.5	41
49	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
50	A Prospective Evaluation of Real-Time PCR Assays for the Detection of <i>Orientia tsutsugamushi</i> and <i>Rickettsia</i> spp. for Early Diagnosis of Rickettsial Infections during the Acute Phase of Undifferentiated Febrile Illness. <i>American Journal of Tropical Medicine and Hygiene</i> , 2013, 89, 308-310.	1.4	40
51	Tissue tropism of a Thailand strain of high-pathogenicity avian influenza virus (H5N1) in tissues of naturally infected native chickens (<i>Gallus gallus</i>), Japanese quail (<i>Coturnix coturnix japonica</i>) and ducks (<i>Anas</i> spp.). <i>Avian Pathology</i> , 2006, 35, 250-253.	2.0	39
52	The infective causes of hepatitis and jaundice amongst hospitalised patients in Vientiane, Laos. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2010, 104, 475-483.	1.8	39
53	Coagulation and inflammation in scrub typhus and murine typhus—a prospective comparative study from Laos. <i>Clinical Microbiology and Infection</i> , 2012, 18, 1221-1228.	6.0	39
54	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

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55	Optimal Cutoff Titers for Indirect Immunofluorescence Assay for Diagnosis of Scrub Typhus. <i>Journal of Clinical Microbiology</i> , 2015, 53, 3663-3666.	3.9	38
56	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
57	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
58	Does interspecific competition have a moderating effect on <i>Taenia solium</i> transmission dynamics in Southeast Asia?. <i>Trends in Parasitology</i> , 2009, 25, 398-403.	3.3	36
59	Accuracy of AccessBio Immunoglobulin M and Total Antibody Rapid Immunochromatographic Assays for the Diagnosis of Acute Scrub Typhus Infection. <i>Vaccine Journal</i> , 2010, 17, 263-266.	3.1	36
60	COMPARISON OF OUTBREAKS OF H5N1 HIGHLY PATHOGENIC AVIAN INFLUENZA IN WILD BIRDS AND POULTRY IN THAILAND. <i>Journal of Wildlife Diseases</i> , 2009, 45, 740-747.	0.8	35
61	Prospective Evaluation of Commercial Antibody-Based Rapid Tests in Combination with a Loop-Mediated Isothermal Amplification PCR Assay for Detection of <i>Orientia tsutsugamushi</i> during the Acute Phase of Scrub Typhus Infection. <i>Vaccine Journal</i> , 2012, 19, 391-395.	3.1	35
62	Patterns and Risks of <i>Trichinella</i> Infection in Humans and Pigs in Northern Laos. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e3034.	3.0	35
63	Genotyping of <i>Orientia tsutsugamushi</i> from Humans with Scrub Typhus, Laos. <i>Emerging Infectious Diseases</i> , 2008, 14, 1483-1485.	4.3	34
64	Inter- and Intra-Operator Variability in the Reading of Indirect Immunofluorescence Assays for the Serological Diagnosis of Scrub Typhus and Murine Typhus. <i>American Journal of Tropical Medicine and Hygiene</i> , 2013, 88, 932-936.	1.4	34
65	A Prospective, Open-label, Randomized Trial of Doxycycline Versus Azithromycin for the Treatment of Uncomplicated Murine Typhus. <i>Clinical Infectious Diseases</i> , 2019, 68, 738-747.	5.8	34
66	Epidemic of blindness in kangaroos - evidence of a viral aetiology. <i>Australian Veterinary Journal</i> , 1999, 77, 529-536.	1.1	34
67	Serosurveillance of <i>Orientia tsutsugamushi</i> and <i>Rickettsia typhi</i> in Bangladesh. <i>American Journal of Tropical Medicine and Hygiene</i> , 2014, 91, 580-583.	1.4	33
68	A review of taeniasis and cysticercosis in the Lao People's Democratic Republic. <i>Parasitology International</i> , 2008, 57, 252-255.	1.3	32
69	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
70	Distribution and Ecological Drivers of Spotted Fever Group <i>Rickettsia</i> in Asia. <i>EcoHealth</i> , 2019, 16, 611-626.	2.0	32
71	Differential patterns of endothelial and leucocyte activation in "typhus-like" illnesses in Laos and Thailand. <i>Clinical and Experimental Immunology</i> , 2008, 153, 63-67.	2.6	31
72	A Nonhuman Primate Scrub Typhus Model: Protective Immune Responses Induced by pKarp47 DNA Vaccination in <i>Cynomolgus</i> Macaques. <i>Journal of Immunology</i> , 2015, 194, 1702-1716.	0.8	31

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73	The Aetiologies and Impact of Fever in Pregnant Inpatients in Vientiane, Laos. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0004577.	3.0	31
74	The effect of sample degradation and RNA stabilization on classical swine fever virus RT-PCR and ELISA methods. <i>Journal of Virological Methods</i> , 2004, 118, 33-37.	2.1	29
75	Management of Central Nervous System Infections, Vientiane, Laos, 2003-2011. <i>Emerging Infectious Diseases</i> , 2019, 25, 898-910.	4.3	29
76	Improving knowledge, attitudes and practice to prevent COVID-19 transmission in healthcare workers and the public in Thailand. <i>BMC Public Health</i> , 2021, 21, 749.	2.9	29
77	Rapid diagnosis of scrub typhus in rural Thailand using polymerase chain reaction. <i>American Journal of Tropical Medicine and Hygiene</i> , 2006, 75, 1099-102.	1.4	29
78	Concurrent Infection with Murine Typhus and Scrub Typhus in Southern Laos—the Mixed and the Unmixed. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2163.	3.0	28
79	Phylogenetic analysis of the E2 gene of classical swine fever viruses from Lao PDR. <i>Virus Research</i> , 2004, 104, 87-92.	2.2	27
80	The validity of diagnostic cut-offs for commercial and in-house scrub typhus IgM and IgG ELISAs: A review of the evidence. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007158.	3.0	27
81	Current techniques in rapid bluetongue virus diagnosis. <i>Australian Veterinary Journal</i> , 1989, 66, 450-454.	1.1	26
82	A randomized comparison of oral chloramphenicol versus ofloxacin in the treatment of uncomplicated typhoid fever in Laos. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2005, 99, 451-458.	1.8	26
83	Prevalence of hepatitis E virus antibodies in pigs: implications for human infections in village-based subsistence pig farming in the Lao PDR. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2007, 101, 305-307.	1.8	26
84	Serologic Study of Pig-Associated Viral Zoonoses in Laos. <i>American Journal of Tropical Medicine and Hygiene</i> , 2012, 86, 1077-1084.	1.4	26
85	A prospective evaluation of diagnostic methodologies for the acute diagnosis of dengue virus infection on the Thailand-Myanmar border. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2011, 105, 32-37.	1.8	25
86	Cultural drivers and health-seeking behaviours that impact on the transmission of pig-associated zoonoses in Lao People's Democratic Republic. <i>Infectious Diseases of Poverty</i> , 2015, 4, 11.	3.7	25
87	A Review of Laboratory-Acquired Infections in the Asia-Pacific: Understanding Risk and the Need for Improved Biosafety for Veterinary and Zoonotic Diseases. <i>Tropical Medicine and Infectious Disease</i> , 2018, 3, 36.	2.3	25
88	<i>Rickettsia gravesii</i> sp. nov.: a novel spotted fever group rickettsia in Western Australian <i>Amblyomma triguttatum</i> ticks. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 3156-3161.	1.7	25
89	Seroprevalence of Major Bovine-Associated Zoonotic Infectious Diseases in the Lao People's Democratic Republic. <i>Vector-Borne and Zoonotic Diseases</i> , 2012, 12, 861-866.	1.5	24
90	Rapid Diagnostic Tests for Dengue Virus Infection in Febrile Cambodian Children: Diagnostic Accuracy and Incorporation into Diagnostic Algorithms. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0003424.	3.0	24

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91	Molecular epidemiology of foot-and-mouth disease viruses from South East Asia 1998â€“2006: The Lao perspective. <i>Veterinary Microbiology</i> , 2009, 137, 178-183.	1.9	23
92	Prevalence of Endemic Pig-Associated Zoonoses in Southeast Asia: A Review of Findings from the Lao People's Democratic Republic. <i>American Journal of Tropical Medicine and Hygiene</i> , 2015, 92, 1059-1066.	1.4	23
93	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.	3.9	23
94	Comparison of Indirect Immunofluorescence Assays for Diagnosis of Scrub Typhus and Murine Typhus Using Venous Blood and Finger Prick Filter Paper Blood Spots. <i>American Journal of Tropical Medicine and Hygiene</i> , 2009, 80, 837-840.	1.4	23
95	EHDV-1, a new Australian serotype of epizootic haemorrhagic disease virus isolated from sentinel cattle in the Northern Territory. <i>Veterinary Microbiology</i> , 1997, 58, 135-143.	1.9	22
96	A Prospective Assessment of the Accuracy of Commercial IgM ELISAs in Diagnosis of Japanese Encephalitis Virus Infections in Patients with Suspected Central Nervous System Infections in Laos. <i>American Journal of Tropical Medicine and Hygiene</i> , 2012, 87, 171-178.	1.4	22
97	<i>Rickettsia felis</i> Infections and Comorbid Conditions, Laos, 2003â€“2011. <i>Emerging Infectious Diseases</i> , 2014, 20, 1402-1404.	4.3	21
98	Underrecognized Arthropod-Borne and Zoonotic Pathogens in Northern and Northwestern Thailand: Serological Evidence and Opportunities for Awareness. <i>Vector-Borne and Zoonotic Diseases</i> , 2015, 15, 285-290.	1.5	21
99	Risk-based reboot for global lab biosafety. <i>Science</i> , 2018, 360, 260-262.	12.6	20
100	The impact of African swine fever virus on smallholder village pig production: An outbreak investigation in Lao PDR. <i>Transboundary and Emerging Diseases</i> , 2021, 68, 2897-2908.	3.0	20
101	Genetic Typing of Classical Swine Fever Viruses from Lao PDR by Analysis of the 5â€² Non-Coding Region. <i>Virus Genes</i> , 2005, 31, 349-355.	1.6	19
102	Virological and molecular epidemiological investigations into the role of wild birds in the epidemiology of influenza A/H5N1 in central Thailand. <i>Veterinary Microbiology</i> , 2011, 148, 213-218.	1.9	19
103	Application of ImageJ program to the enumeration of <i>Orientia tsutsugamushi</i> organisms cultured in vitro. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2012, 106, 632-635.	1.8	18
104	Antigenic Relationships among Human Pathogenic <i>Orientia tsutsugamushi</i> Isolates from Thailand. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0004723.	3.0	18
105	Seroprevalence of Q Fever, Brucellosis, and Bluetongue in Selected Provinces in Lao People's Democratic Republic. <i>American Journal of Tropical Medicine and Hygiene</i> , 2016, 95, 558-561.	1.4	18
106	Diagnostic Accuracy of the InBios Scrub Typhus Detectâ„¢ ELISA for the Detection of IgM Antibodies in Chittagong, Bangladesh. <i>Tropical Medicine and Infectious Disease</i> , 2018, 3, 95.	2.3	17
107	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
108	Comparative susceptibility of indigenous and improved pig breeds to Classical swine fever virus infection: Practical and epidemiological implications in a subsistence-based, developing country setting. <i>Tropical Animal Health and Production</i> , 2006, 38, 467-474.	1.4	16

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109	Diagnostic and Treatment Difficulties of Pyelonephritis in Pregnancy in Resource-Limited Settings. American Journal of Tropical Medicine and Hygiene, 2010, 83, 1322-1329.	1.4	16
110	Hepatitis E virus is prevalent in the pig population of Lao People's Democratic Republic and evidence exists for homogeneity with Chinese Genotype 4 human isolates. Infection, Genetics and Evolution, 2011, 11, 1306-1311.	2.3	16
111	The Economic Impact of Pig-Associated Parasitic Zoonosis in Northern Lao PDR. EcoHealth, 2013, 10, 54-62.	2.0	16
112	A rapid indirect ELISA for the serogrouping of Australian orbiviruses. Journal of Virological Methods, 1994, 49, 67-78.	2.1	15
113	Temperature and the Field Stability of a Dengue Rapid Diagnostic Test in the Tropics. American Journal of Tropical Medicine and Hygiene, 2015, 93, 33-39.	1.4	15
114	Serosurveillance of Coxiellosis (Q-fever) and Brucellosis in goats in selected provinces of Lao People's Democratic Republic. PLoS Neglected Tropical Diseases, 2018, 12, e0006411.	3.0	15
115	Rickettsial Illnesses as Important Causes of Febrile Illness in Chittagong, Bangladesh. Emerging Infectious Diseases, 2018, 24, .	4.3	15
116	A monoclonal antibody blocking ELISA detects antibodies specific for epizootic haemorrhagic disease virus. Veterinary Microbiology, 1991, 29, 237-250.	1.9	14
117	Detection by ELISA of bluetongue antigen directly in the blood of experimentally infected sheep. Veterinary Microbiology, 1996, 52, 1-12.	1.9	14
118	Molecular typing of Leptospira spp. based on putative O-antigen polymerase gene (wzy), the benefit over 16S rRNA gene sequence. FEMS Microbiology Letters, 2007, 271, 170-179.	1.8	14
119	Advances in Arbovirus Surveillance, Detection and Diagnosis. Journal of Biomedicine and Biotechnology, 2012, 2012, 1-2.	3.0	14
120	Implementation of internal laboratory quality control procedures for the monitoring of ELISA performance at a regional veterinary laboratory. Veterinary Microbiology, 1996, 51, 1-9.	1.9	13
121	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
122	Comparison of Performance of Serum and Plasma in Panbio Dengue and Japanese Encephalitis Virus Enzyme-Linked Immunosorbent Assays. American Journal of Tropical Medicine and Hygiene, 2012, 87, 573-575.	1.4	13
123	Evaluation of the Standard Diagnostics Leptospira IgM ELISA for diagnosis of acute leptospirosis in Lao PDR. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2012, 106, 563-566.	1.8	13
124	Laboratory-acquired Scrub Typhus and Murine Typhus Infections: The Argument for a Risk-based Approach to Biosafety Requirements for <i>Orientia tsutsugamushi</i> and <i>Rickettsia typhi</i> Laboratory Activities. Clinical Infectious Diseases, 2019, 68, 1413-1419.	5.8	13
125	Diagnosing malaria and other febrile illnesses during the COVID-19 pandemic. The Lancet Global Health, 2020, 8, e879-e880.	6.3	13
126	Diagnostic accuracy of the WHO clinical definitions for dengue and implications for surveillance: A systematic review and meta-analysis. PLoS Neglected Tropical Diseases, 2021, 15, e0009359.	3.0	13

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127	A spatio-temporal analysis of scrub typhus and murine typhus in Laos; implications from changing landscapes and climate. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009685.	3.0	13
128	Diagnostic accuracy of an in-house Scrub Typhus enzyme linked immunoassay for the detection of IgM and IgG antibodies in Laos. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008858.	3.0	13
129	Development and evaluation of a rapid immunomagnetic bead assay for the detection of classical swine fever virus antigen. <i>Tropical Animal Health and Production</i> , 2009, 41, 913-920.	1.4	12
130	Diagnostic Accuracy Assessment of Immunochromatographic Tests for the Rapid Detection of Antibodies Against <i>Orientia tsutsugamushi</i> Using Paired Acute and Convalescent Specimens. <i>American Journal of Tropical Medicine and Hygiene</i> , 2015, 93, 1168-1171.	1.4	12
131	Using Rapid Diagnostic Tests as a Source of Viral RNA for Dengue Serotyping by RT-PCR - A Novel Epidemiological Tool. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0004704.	3.0	12
132	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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