Stuart D Blacksell

List of Publications by Year
in descending order

179	6,511	66343	91884
papers	citations	42 h-index	69 g-index

182	182	182	4922
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Risk factors analysis for neglected human rickettsioses in rural communities in Nan province, Thailand: A community-based observational study along a landscape gradient. PLoS Neglected Tropical Diseases, 2022, 16, e0010256.	3.0	9
2	Rickettsial Infections Are Neglected Causes of Acute Febrile Illness in Teluk Intan, Peninsular Malaysia. Tropical Medicine and Infectious Disease, 2022, 7, 77.	2.3	4
3	Abattoir-Based Serological Surveillance and Spatial Risk Analysis of Foot-and-Mouth Disease, Brucellosis, and Q Fever in Lao PDR Large Ruminants. Tropical Medicine and Infectious Disease, 2022, 7, 78.	2.3	1
4	Serological evidence indicates widespread distribution of rickettsioses in Myanmar. International Journal of Infectious Diseases, 2021, 103, 494-501.	3.3	5
5	The Development of an Abattoir-Based Surveillance System in Lao PDR for the Detection of Zoonoses in Large Ruminants: Q Fever and Brucellosis Seroepidemiology as a Pilot Study. Animals, 2021, 11, 742.	2.3	9
6	Defining the burden of febrile illness in rural South and Southeast Asia: an open letter to announce the launch of the Rural Febrile Illness project. Wellcome Open Research, 2021, 6, 64.	1.8	11
7	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
8	Improving knowledge, attitudes and practice to prevent COVID-19 transmission in healthcare workers and the public in Thailand. BMC Public Health, 2021, 21, 749.	2.9	29
9	Evaluation of the Panbio Leptospira IgM ELISA among Outpatients Attending Primary Care in Southeast Asia. American Journal of Tropical Medicine and Hygiene, 2021, 104, 1777-1781.	1.4	2
10	Seroepidemiology of Foot and Mouth Disease using passive surveillance techniques in selected provinces of Lao PDR. Tropical Animal Health and Production, 2021, 53, 303.	1.4	9
11	The impact of African swine fever virus on smallholder village pig production: An outbreak investigation in Lao PDR. Transboundary and Emerging Diseases, 2021, 68, 2897-2908.	3.0	20
12	A spatio-temporal analysis of scrub typhus and murine typhus in Laos; implications from changing landscapes and climate. PLoS Neglected Tropical Diseases, 2021, 15, e0009685.	3.0	13
13	Surveillance for One Health and high consequence veterinary pathogens (Brucellosis, Coxiellosis) Tj ETQq1 1 0.784314 rgBT /Overloc international partnerships. Microbiology Australia, 2021, 42, 156-160.	0.4	3
14	Prevalence and Molecular Characterization of Rickettsia spp. from Wild Small Mammals in Public Parks and Urban Areas of Bangkok Metropolitan, Thailand. Tropical Medicine and Infectious Disease, 2021, 6, 199.	2.3	2
15	Clinical Characteristics and Outcome of Children Hospitalized With Scrub Typhus in an Area of Endemicity. Journal of the Pediatric Infectious Diseases Society, 2020, 9, 202-209.	1.3	17
16	Screening of ectoparasites from domesticated dogs for bacterial pathogens in Vientiane, Lao PDR. Zoonoses and Public Health, 2020, 67, 862-868.	2.2	8
17	The Isolation of Orientia tsutsugamushi and Rickettsia typhi from Human Blood through Mammalian Cell Culture: a Descriptive Series of 3,227 Samples and Outcomes in the Lao Peopleâ€™s Democratic Republic. Journal of Clinical Microbiology, 2020, 58, .	3.9	3
18	Evaluation of the diagnostic accuracy of an affordable rapid diagnostic test for African Swine Fever antigen detection in Lao Peopleâ€™s Democratic Republic. Journal of Virological Methods, 2020, 286, 113975.	2.1	5

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19	Diagnosing malaria and other febrile illnesses during the COVID-19 pandemic. The Lancet Global Health, 2020, 8, e879-e880.	6.3	13
20	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
21	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
22	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
23	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
24	A Prospective, Open-label, Randomized Trial of Doxycycline Versus Azithromycin for the Treatment of Uncomplicated Murine Typhus. Clinical Infectious Diseases, 2019, 68, 738-747.	5.8	34
25	Comparison of Two Commercial ELISA Kits for the Detection of Anti-Dengue IgM for Routine Dengue Diagnosis in Laos. Tropical Medicine and Infectious Disease, 2019, 4, 111.	2.3	4
26	A review of dengue diagnostics and implications for surveillance and control. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2019, 113, 653-660.	1.8	73
27	Diagnosis of spotted fever groupRickettsiainfections: the Asian perspective. Epidemiology and Infection, 2019, 147, e286.	2.1	64
28	Biosafety and Biosecurity Challenges Facing Veterinary Diagnostic Laboratories in Lower-Middle Income Countries in Southeast Asia: A Case Study of Thailand. Applied Biosafety, 2019, 24, 220-230.	0.5	7
29	A history of FMD research and control programmes in Southeast Asia: lessons from the past informing the future. Epidemiology and Infection, 2019, 147, e171.	2.1	50
30	Distribution and Ecological Drivers of Spotted Fever Group Rickettsia in Asia. EcoHealth, 2019, 16, 611-626.	2.0	32
31	Management of Central Nervous System Infections, Vientiane, Laos, 2003â€“2011. Emerging Infectious Diseases, 2019, 25, 898-910.	4.3	29
32	Diagnosis of Murine Typhus by Serology in Peninsular Malaysia: A Case Report Where Rickettsial Illnesses, Leptospirosis and Dengue Co-Circulate. Tropical Medicine and Infectious Disease, 2019, 4, 23.	2.3	2
33	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
34	Biosafety and biosecurity requirements for Orientia spp. diagnosis and research: recommendations for risk-based biocontainment, work practices and the case for reclassification to risk group 2. BMC Infectious Diseases, 2019, 19, 1044.	2.9	2
35	Peste des Petits Ruminants (<scp>PPR</scp>) virus serological surveillance in goats in Lao <scp>PDR</scp> : Issues for disease eradication in a lowâ€resource diseaseâ€free setting. Transboundary and Emerging Diseases, 2019, 66, 939-947.	3.0	8
36	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. The Lancet Global Health, 2019, 7, e119-e131.	6.3	61

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37	Impact of glucose-6-phosphate dehydrogenase deficiency on dengue infection in Myanmar children. PLoS ONE, 2019, 14, e0209204.	2.5	10
38	Production diseases in smallholder pig systems in rural Lao PDR. Preventive Veterinary Medicine, 2019, 162, 110-116.	1.9	9
39	Determination of Optimal Diagnostic Cut-Offs for the Naval Medical Research Center Scrub Typhus IgM ELISA in Chiang Rai, Thailand. American Journal of Tropical Medicine and Hygiene, 2019, 100, 1134-1140.	1.4	9
40	Seroprevalence of Dengue Virus and Rickettsial Infections in Cambodian Children. American Journal of Tropical Medicine and Hygiene, 2019, 100, 635-638.	1.4	8
41	Risk-based reboot for global lab biosafety. Science, 2018, 360, 260-262.	12.6	20
42	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
43	Diagnostic Accuracy of the InBios Scrub Typhus Detectâ„¢ ELISA for the Detection of IgM Antibodies in Chittagong, Bangladesh. Tropical Medicine and Infectious Disease, 2018, 3, 95.	2.3	17
44	Assessment of a Rabies Virus Rapid Diagnostic Test for the Detection of Australian Bat Lyssavirus. Tropical Medicine and Infectious Disease, 2018, 3, 109.	2.3	10
45	Serosurveillance of Coxiellosis (Q-fever) and Brucellosis in goats in selected provinces of Lao Peopleâ€™s Democratic Republic. PLoS Neglected Tropical Diseases, 2018, 12, e0006411.	3.0	15
46	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
47	Rickettsial Illnesses as Important Causes of Febrile Illness in Chittagong, Bangladesh. Emerging Infectious Diseases, 2018, 24, .	4.3	15
48	Spotted Fever Rickettsiosis in a Wildlife Researcher in Sabah, Malaysia: A Case Study. Tropical Medicine and Infectious Disease, 2018, 3, 29.	2.3	4
49	A Tool for Assessment of Animal Health Laboratory Safety and Biosecurity: The Safety Module of the Food and Agriculture Organizationâ€™s Laboratory Mapping Tool. Tropical Medicine and Infectious Disease, 2018, 3, 33.	2.3	9
50	A Review of Laboratory-Acquired Infections in the Asia-Pacific: Understanding Risk and the Need for Improved Biosafety for Veterinary and Zoonotic Diseases. Tropical Medicine and Infectious Disease, 2018, 3, 36.	2.3	25
51	Characterization of the rhesus macaque (Macaca mulatta) scrub typhus model: Susceptibility to intradermal challenge with the human pathogen Orientia tsutsugamushi Karp. PLoS Neglected Tropical Diseases, 2018, 12, e0006305.	3.0	9
52	Causes of acute undifferentiated fever and the utility of biomarkers in Chiangrai, northern Thailand. PLoS Neglected Tropical Diseases, 2018, 12, e0006477.	3.0	64
53	Scrub typhus point-of-care testing: A systematic review and meta-analysis. PLoS Neglected Tropical Diseases, 2018, 12, e0006330.	3.0	52
54	Rickettsia gravesii sp. nov.: a novel spotted fever group rickettsia in Western Australian Amblyomma triguttatum triguttatum ticks. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 3156-3161.	1.7	25

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55	Rabies surveillance in dogs in Lao PDR from 2010-2016. PLoS Neglected Tropical Diseases, 2017, 11, e0005609.	3.0	8
56	Strong interferon-gamma mediated cellular immunity to scrub typhus demonstrated using a novel whole cell antigen ELISpot assay in rhesus macaques and humans. PLoS Neglected Tropical Diseases, 2017, 11, e0005846.	3.0	11
57	Temperature of a Dengue Rapid Diagnostic Test under Tropical Climatic Conditions: A Follow Up Study. PLoS ONE, 2017, 12, e0170359.	2.5	3
58	Integrating market chain assessments with zoonoses risk analysis in two cross-border pig value chains in Lao PDR. Asian-Australasian Journal of Animal Sciences, 2017, 30, 1651-1659.	2.4	9
59	Antigenic Relationships among Human Pathogenic Orientia tsutsugamushi Isolates from Thailand. PLoS Neglected Tropical Diseases, 2016, 10, e0004723.	3.0	18
60	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
61	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
62	A Biological Safety Cabinet Certification Program. Applied Biosafety, 2016, 21, 121-127.	0.5	9
63	Endemic Scrub Typhus in South America. New England Journal of Medicine, 2016, 375, 954-961.	27.0	196
64	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
65	Endemicity of Zoonotic Diseases in Pigs and Humans in Lowland and Upland Lao PDR: Identification of Socio-cultural Risk Factors. PLoS Neglected Tropical Diseases, 2016, 10, e0003913.	3.0	46
66	The Aetiologies and Impact of Fever in Pregnant Inpatients in Vientiane, Laos. PLoS Neglected Tropical Diseases, 2016, 10, e0004577.	3.0	31
67	Using Rapid Diagnostic Tests as a Source of Viral RNA for Dengue Serotyping by RT-PCR - A Novel Epidemiological Tool. PLoS Neglected Tropical Diseases, 2016, 10, e0004704.	3.0	12
68	Seroprevalence of Q Fever, Brucellosis, and Bluetongue in Selected Provinces in Lao People's Democratic Republic. American Journal of Tropical Medicine and Hygiene, 2016, 95, 558-561.	1.4	18
69	Cultural drivers and health-seeking behaviours that impact on the transmission of pig-associated zoonoses in Lao Peopleâ€™s Democratic Republic. Infectious Diseases of Poverty, 2015, 4, 11.	3.7	25
70	Performance of C-reactive protein and procalcitonin to distinguish viral from bacterial and malarial causes of fever in Southeast Asia. BMC Infectious Diseases, 2015, 15, 511.	2.9	103
71	Improved Quantification, Propagation, Purification and Storage of the Obligate Intracellular Human Pathogen Orientia tsutsugamushi. PLoS Neglected Tropical Diseases, 2015, 9, e0004009.	3.0	32
72	Orientia, rickettsia, and leptospira pathogens as causes of CNS infections in Laos: a prospective study. The Lancet Global Health, 2015, 3, e104-e112.	6.3	98

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73	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
74	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
75	Optimal Cutoff Titers for Indirect Immunofluorescence Assay for Diagnosis of Scrub Typhus. Journal of Clinical Microbiology, 2015, 53, 3663-3666.	3.9	38
76	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
77	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
78	Comparative Accuracy of the InBios Scrub Typhus Detect IgM Rapid Test for the Detection of IgM Antibodies by Using Conventional Serology. Vaccine Journal, 2015, 22, 1130-1132.	3.1	38
79	Prevalence of Endemic Pig-Associated Zoonoses in Southeast Asia: A Review of Findings from the Lao People's Democratic Republic. American Journal of Tropical Medicine and Hygiene, 2015, 92, 1059-1066.	1.4	23
80	Undifferentiated Febrile Illness in Kathmandu, Nepal. American Journal of Tropical Medicine and Hygiene, 2015, 92, 875-878.	1.4	55
81	Patterns of Flavivirus Seroprevalence in the Human Population of Northern Laos. American Journal of Tropical Medicine and Hygiene, 2015, 93, 1010-1013.	1.4	10
82	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
83	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. PLoS ONE, 2015, 10, e0114930.	2.5	57
84	Pregnancy Outcome in Relation to Treatment of Murine Typhus and Scrub Typhus Infection: A Fever Cohort and a Case Series Analysis. PLoS Neglected Tropical Diseases, 2014, 8, e3327.	3.0	50
85	Patterns and Risks of Trichinella Infection in Humans and Pigs in Northern Laos. PLoS Neglected Tropical Diseases, 2014, 8, e3034.	3.0	35
86	Rickettsia felisInfections and Comorbid Conditions, Laos, 2003â€“2011. Emerging Infectious Diseases, 2014, 20, 1402-1404.	4.3	21
87	Serosurveillance of Orientia tsutsugamushi and Rickettsia typhi in Bangladesh. American Journal of Tropical Medicine and Hygiene, 2014, 91, 580-583.	1.4	33
88	The Economic Impact of Pig-Associated Parasitic Zoonosis in Northern Lao PDR. EcoHealth, 2013, 10, 54-62.	2.0	16
89	Diversity of the 47-kD HtrA Nucleic Acid and Translated Amino Acid Sequences from 17 Recent Human Isolates ofOrientia. Vector-Borne and Zoonotic Diseases, 2013, 13, 367-375.	1.5	41
90	Causes of non-malarial fever in Laos: a prospective study. The Lancet Global Health, 2013, 1, e46-e54.	6.3	197

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91	Inter- and Intra-Operator Variability in the Reading of Indirect Immunofluorescence Assays for the Serological Diagnosis of Scrub Typhus and Murine Typhus. American Journal of Tropical Medicine and Hygiene, 2013, 88, 932-936.	1.4	34
92	Concurrent Infection with Murine Typhus and Scrub Typhus in Southern Laosâ€"the Mixed and the Unmixed. PLoS Neglected Tropical Diseases, 2013, 7, e2163.	3.0	28
93	A Prospective Evaluation of Real-Time PCR Assays for the Detection of Orientia tsutsugamushi and Rickettsia spp. for Early Diagnosis of Rickettsial Infections during the Acute Phase of Undifferentiated Febrile Illness. American Journal of Tropical Medicine and Hygiene, 2013, 89, 308-310.	1.4	40
94	Estimating the True Accuracy of Diagnostic Tests for Dengue Infection Using Bayesian Latent Class Models. PLoS ONE, 2013, 8, e50765.	2.5	39
95	A Prospective Study of the Causes of Febrile Illness Requiring Hospitalization in Children in Cambodia. PLoS ONE, 2013, 8, e60634.	2.5	88
96	Commercial Dengue Rapid Diagnostic Tests for Point-of-Care Application: Recent Evaluations and Future Needs?. Journal of Biomedicine and Biotechnology, 2012, 2012, 1-12.	3.0	117
97	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
98	A Cross-Sectional Study of Taenia solium in a Multiple Taeniid-Endemic Region Reveals Competition May be Protective. American Journal of Tropical Medicine and Hygiene, 2012, 87, 281-291.	1.4	45
99	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
100	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. American Journal of Tropical Medicine and Hygiene, 2012, 87, 171-178.	1.4	22
101	Serologic Study of Pig-Associated Viral Zoonoses in Laos. American Journal of Tropical Medicine and Hygiene, 2012, 86, 1077-1084.	1.4	26
102	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
103	Advances in Arbovirus Surveillance, Detection and Diagnosis. Journal of Biomedicine and Biotechnology, 2012, 2012, 1-2.	3.0	14
104	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
105	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
106	Soil-Transmitted Helminthiasis in Laos: A Community-Wide Cross-Sectional Study of Humans and Dogs in a Mass Drug Administration Environment. American Journal of Tropical Medicine and Hygiene, 2012, 86, 624-634.	1.4	99
107	Coagulation and inflammation in scrub typhus and murine typhusâ€"a prospective comparative study from Laos. Clinical Microbiology and Infection, 2012, 18, 1221-1228.	6.0	39
108	Seroprevalence of Major Bovine-Associated Zoonotic Infectious Diseases in the Lao People's Democratic Republic. Vector-Borne and Zoonotic Diseases, 2012, 12, 861-866.	1.5	24

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109	Application of ImageJ program to the enumeration of Orientia tsutsugamushi organisms cultured in vitro. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2012, 106, 632-635.	1.8	18
110	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. Vaccine Journal, 2011, 18, 2095-2101.	3.1	147
111	Virological and molecular epidemiological investigations into the role of wild birds in the epidemiology of influenza A/H5N1 in central Thailand. Veterinary Microbiology, 2011, 148, 213-218.	1.9	19
112	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
113	A prospective evaluation of diagnostic methodologies for the acute diagnosis of dengue virus infection on the Thailand-Myanmar border. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2011, 105, 32-37.	1.8	25
114	Poor Diagnostic Accuracy of Commercial Antibody-Based Assays for the Diagnosis of Acute Chikungunya Infection. Vaccine Journal, 2011, 18, 1773-1775.	3.1	49
115	Diagnostic Accuracy of a Loop-Mediated Isothermal PCR Assay for Detection of Orientia tsutsugamushi during Acute Scrub Typhus Infection. PLoS Neglected Tropical Diseases, 2011, 5, e1307.	3.0	75
116	The infective causes of hepatitis and jaundice amongst hospitalised patients in Vientiane, Laos. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2010, 104, 475-483.	1.8	39
117	Accuracy of Rapid IgM-Based Immunochromatographic and Immunoblot Assays for Diagnosis of Acute Scrub Typhus and Murine Typhus Infections in Laos. American Journal of Tropical Medicine and Hygiene, 2010, 83, 365-369.	1.4	40
118	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
119	Isolation of a Novel Orientia Species (O. chuto sp. nov.) from a Patient Infected in Dubai. Journal of Clinical Microbiology, 2010, 48, 4404-4409.	3.9	228
120	High Rates of Homologous Recombination in the Mite Endosymbiont and Opportunistic Human Pathogen Orientia tsutsugamushi. PLoS Neglected Tropical Diseases, 2010, 4, e752.	3.0	50
121	Arthropod Borne Disease: The Leading Cause of Fever in Pregnancy on the Thai-Burmese Border. PLoS Neglected Tropical Diseases, 2010, 4, e888.	3.0	61
122	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
123	Diagnosis of Scrub Typhus. American Journal of Tropical Medicine and Hygiene, 2010, 82, 368-370.	1.4	195
124	First Report of anOrientia tsutsugamushiType TA716â€“Related Scrub Typhus Infection in Thailand. Vector-Borne and Zoonotic Diseases, 2010, 10, 191-193.	1.5	13
125	Comparative Analysis Techniques and Molecular Epidemiology of Classical Swine Fever Viruses in the Asian Context. Japan Journal of Veterinary Informatics, 2010, 14, 31-40.	0.1	0
126	COMPARISON OF OUTBREAKS OF H5N1 HIGHLY PATHOGENIC AVIAN INFLUENZA IN WILD BIRDS AND POULTRY IN THAILAND. Journal of Wildlife Diseases, 2009, 45, 740-747.	0.8	35

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127	Does interspecific competition have a moderating effect on Taenia solium transmission dynamics in Southeast Asia?. Trends in Parasitology, 2009, 25, 398-403.	3.3	36
128	Molecular epidemiology of foot-and-mouth disease viruses from South East Asia 1998â€“2006: The Lao perspective. Veterinary Microbiology, 2009, 137, 178-183.	1.9	23
129	Development and evaluation of a rapid immunomagnetic bead assay for the detection of classical swine fever virus antigen. Tropical Animal Health and Production, 2009, 41, 913-920.	1.4	12
130	A highly sensitive quantitative real-time PCR assay based on the groEL gene of contemporary Thai strains of Orientia tsutsugamushi. Clinical Microbiology and Infection, 2009, 15, 488-495.	6.0	70
131	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, 837-840.	1.4	23
132	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
133	Real-time multiplex PCR assay for detection and differentiation of rickettsiae and orientiae. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2008, 102, 186-193.	1.8	57
134	Simple, rapid and sensitive detection of Orientia tsutsugamushi by loop-isothermal DNA amplification. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2008, 102, 1239-1246.	1.8	56
135	Genetic typing of the 56-kDa type-specific antigen gene of contemporaryOrientia tsutsugamushiisolates causing human scrub typhus at two sites in north-eastern and western Thailand. FEMS Immunology and Medical Microbiology, 2008, 52, 335-342.	2.7	65
136	Differential patterns of endothelial and leucocyte activation in â€˜typhus-likeâ€™ illnesses in Laos and Thailand. Clinical and Experimental Immunology, 2008, 153, 63-67.	2.6	31
137	A review of taeniasis and cysticercosis in the Lao People's Democratic Republic. Parasitology International, 2008, 57, 252-255.	1.3	32
138	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
139	Genotyping ofOrientia tsutsugamushifrom Humans with Scrub Typhus, Laos. Emerging Infectious Diseases, 2008, 14, 1483-1485.	4.3	34
140	Scrub Typhus Serologic Testing with the Indirect Immunofluorescence Method as a Diagnostic Gold Standard: A Lack of Consensus Leads to a Lot of Confusion. Clinical Infectious Diseases, 2007, 44, 391-401.	5.8	185
141	:Tropical Infectious Diseases: Principles, Pathogens, and Practice. Clinical Infectious Diseases, 2007, 44, 314-315.	5.8	0
142	Prospective Study To Determine Accuracy of Rapid Serological Assays for Diagnosis of Acute Dengue Virus Infection in Laos. Vaccine Journal, 2007, 14, 1458-1464.	3.1	45
143	The indirect immunofluorescence assay using cardiac tissue from chickens, quails and ducks for identification of influenza A virus during an outbreak of highly pathogenic avian influenza virus (H5N1): A rapid and simple screening tool for limited resource settings. Research in Veterinary Science, 2007, 83, 279-281.	1.9	6
144	Prevalence of hepatitis E virus antibodies in pigs: implications for human infections in village-based subsistence pig farming in the Lao PDR. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2007, 101, 305-307.	1.8	26

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145	Serological and blood culture investigations of Nepalese fever patients. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2007, 101, 686-690.	1.8	49
146	Molecular typing ofLeptospiraspp. 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
147	Diagnosis of classical swine fever virus in a limited resource setting: The influence of pig breed on methodology and sample selection. Tropical Animal Health and Production, 2007, 39, 21-25.	1.4	0
148	Patient and sample-related factors that effect the success of in vitro isolation of Orientia tsutsugamushi. Southeast Asian Journal of Tropical Medicine and Public Health, 2007, 38, 91-6.	1.0	37
149	Rickettsial Infections and Fever, Vientiane, Laos. Emerging Infectious Diseases, 2006, 12, 256-262.	4.3	197
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