

Jaranit Kaewkungwal

List of Publications by Year in descending order

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Version: 2024-02-01

138
papers

11,247
citations

61984

43
h-index

30087

103
g-index

141
all docs

141
docs citations

141
times ranked

8117
citing authors

#	ARTICLE	IF	CITATIONS
1	Vaccination with ALVAC and AIDSVAX to Prevent HIV-1 Infection in Thailand. <i>New England Journal of Medicine</i> , 2009, 361, 2209-2220.	27.0	2,748
2	Immune-Correlates Analysis of an HIV-1 Vaccine Efficacy Trial. <i>New England Journal of Medicine</i> , 2012, 366, 1275-1286.	27.0	1,699
3	Vaccine-Induced Env V1-V2 IgG3 Correlates with Lower HIV-1 Infection Risk and Declines Soon After Vaccination. <i>Science Translational Medicine</i> , 2014, 6, 228ra39.	12.4	412
4	Vaccine Induction of Antibodies against a Structurally Heterogeneous Site of Immune Pressure within HIV-1 Envelope Protein Variable Regions 1 and 2. <i>Immunity</i> , 2013, 38, 176-186.	14.3	374
5	Vaccine-induced plasma IgA specific for the C1 region of the HIV-1 envelope blocks binding and effector function of IgG. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 9019-9024.	7.1	371
6	Polyfunctional Fc-Effector Profiles Mediated by IgG Subclass Selection Distinguish RV144 and VAX003 Vaccines. <i>Science Translational Medicine</i> , 2014, 6, 228ra38.	12.4	367
7	Antibody-Dependent Cellular Cytotoxicity-Mediating Antibodies from an HIV-1 Vaccine Efficacy Trial Target Multiple Epitopes and Preferentially Use the VH1 Gene Family. <i>Journal of Virology</i> , 2012, 86, 11521-11532.	3.4	357
8	Magnitude and Breadth of the Neutralizing Antibody Response in the RV144 and Vax003 HIV-1 Vaccine Efficacy Trials. <i>Journal of Infectious Diseases</i> , 2012, 206, 431-441.	4.0	273
9	Vaccine-Induced IgG Antibodies to V1V2 Regions of Multiple HIV-1 Subtypes Correlate with Decreased Risk of HIV-1 Infection. <i>PLoS ONE</i> , 2014, 9, e87572.	2.5	248
10	COMPASS identifies T-cell subsets correlated with clinical outcomes. <i>Nature Biotechnology</i> , 2015, 33, 610-616.	17.5	232
11	Plasma IgG to Linear Epitopes in the V2 and V3 Regions of HIV-1 gp120 Correlate with a Reduced Risk of Infection in the RV144 Vaccine Efficacy Trial. <i>PLoS ONE</i> , 2013, 8, e75665.	2.5	214
12	Risk behaviour and time as covariates for efficacy of the HIV vaccine regimen ALVAC-HIV (vCP1521) and AIDSVAX B/E: a post-hoc analysis of the Thai phase 3 efficacy trial RV 144. <i>Lancet Infectious Diseases</i> , The, 2012, 12, 531-537.	9.1	201
13	The Thai Phase III HIV Type 1 Vaccine Trial (RV144) Regimen Induces Antibodies That Target Conserved Regions Within the V2 Loop of gp120. <i>AIDS Research and Human Retroviruses</i> , 2012, 28, 1444-1457.	1.1	191
14	HIV-1 Vaccine-Induced C1 and V2 Env-Specific Antibodies Synergize for Increased Antiviral Activities. <i>Journal of Virology</i> , 2014, 88, 7715-7726.	3.4	169
15	Human Non-neutralizing HIV-1 Envelope Monoclonal Antibodies Limit the Number of Founder Viruses during SHIV Mucosal Infection in Rhesus Macaques. <i>PLoS Pathogens</i> , 2015, 11, e1005042.	4.7	145
16	The Thai Phase III Trial (RV144) Vaccine Regimen Induces T Cell Responses That Preferentially Target Epitopes within the V2 Region of HIV-1 Envelope. <i>Journal of Immunology</i> , 2012, 188, 5166-5176.	0.8	126
17	Application of smart phone in "Better Border Healthcare Program": A module for mother and child care. <i>BMC Medical Informatics and Decision Making</i> , 2010, 10, 69.	3.0	102
18	Development of temporal modelling for forecasting and prediction of malaria infections using time-series and ARIMAX analyses: A case study in endemic districts of Bhutan. <i>Malaria Journal</i> , 2010, 9, 251.	2.3	101

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19	FCGR2C polymorphisms associate with HIV-1 vaccine protection in RV144 trial. <i>Journal of Clinical Investigation</i> , 2014, 124, 3879-3890.	8.2	99
20	Antigenicity and Immunogenicity of RV144 Vaccine AIDSVAX Clade E Envelope Immunogen Is Enhanced by a gp120 N-Terminal Deletion. <i>Journal of Virology</i> , 2013, 87, 1554-1568.	3.4	97
21	HIV-1 incidence determined retrospectively among drug users in Bangkok, Thailand. <i>Aids</i> , 1994, 8, 1443-1450.	2.2	84
22	Directly-observed therapy (DOT) for the radical 14-day primaquine treatment of <i>Plasmodium vivax</i> malaria on the Thai-Myanmar border. <i>Malaria Journal</i> , 2010, 9, 308.	2.3	69
23	Antibody Light-Chain-Restricted Recognition of the Site of Immune Pressure in the RV144 HIV-1 Vaccine Trial Is Phylogenetically Conserved. <i>Immunity</i> , 2014, 41, 909-918.	14.3	65
24	Infectious Virion Capture by HIV-1 gp120-Specific IgG from RV144 Vaccinees. <i>Journal of Virology</i> , 2013, 87, 7828-7836.	3.4	59
25	Application of mobile-technology for disease and treatment monitoring of malaria in the "Better Border Healthcare Programme". <i>Malaria Journal</i> , 2010, 9, 237.	2.3	58
26	Infant HIV Type 1 gp120 Vaccination Elicits Robust and Durable Anti-V1V2 Immunoglobulin G Responses and Only Rare Envelope-Specific Immunoglobulin A Responses. <i>Journal of Infectious Diseases</i> , 2015, 211, 508-517.	4.0	57
27	Randomized, Double-Blind Evaluation of Late Boost Strategies for HIV-Uninfected Vaccine Recipients in the RV144 HIV Vaccine Efficacy Trial. <i>Journal of Infectious Diseases</i> , 2017, 215, 1255-1263.	4.0	57
28	Respondent-driven sampling on the Thailand-Cambodia border. II. Knowledge, perception, practice and treatment-seeking behaviour of migrants in malaria endemic zones. <i>Malaria Journal</i> , 2011, 10, 117.	2.3	55
29	Vaccine-induced Human Antibodies Specific for the Third Variable Region of HIV-1 gp120 Impose Immune Pressure on Infecting Viruses. <i>EBioMedicine</i> , 2014, 1, 37-45.	6.1	55
30	V1V2-specific complement activating serum IgG as a correlate of reduced HIV-1 infection risk in RV144. <i>PLoS ONE</i> , 2017, 12, e0180720.	2.5	55
31	Natural human <i>Plasmodium</i> infections in major <i>Anopheles</i> mosquitoes in western Thailand. <i>Parasites and Vectors</i> , 2016, 9, 17.	2.5	54
32	Disease Progression and Survival with Human Immunodeficiency Virus Type 1 Subtype E Infection among Female Sex Workers in Thailand. <i>Journal of Infectious Diseases</i> , 2000, 181, 1598-1606.	4.0	53
33	Clinical Presentation of Hospitalized Adult Patients With HIV Infection and AIDS in Bangkok, Thailand. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 1999, 21, 326.	2.1	52
34	Comprehensive Sieve Analysis of Breakthrough HIV-1 Sequences in the RV144 Vaccine Efficacy Trial. <i>PLoS Computational Biology</i> , 2015, 11, e1003973.	3.2	51
35	Machine Learning Methods Enable Predictive Modeling of Antibody Feature:Function Relationships in RV144 Vaccinees. <i>PLoS Computational Biology</i> , 2015, 11, e1004185.	3.2	50
36	HIV-1 infections with multiple founders are associated with higher viral loads than infections with single founders. <i>Nature Medicine</i> , 2015, 21, 1139-1141.	30.7	50

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37	Adherence and efficacy of supervised versus non-supervised treatment with artemether/lumefantrine for the treatment of uncomplicated Plasmodium falciparum malaria in Bangladesh: a randomised controlled trial. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2008, 102, 861-867.	1.8	49
38	Respondent-driven sampling on the Thailand-Cambodia border. I. Can malaria cases be contained in mobile migrant workers?. Malaria Journal, 2011, 10, 120.	2.3	48
39	Safety and Reactogenicity of Canarypox ALVAC-HIV (vCP1521) and HIV-1 gp120 AIDSVAX B/E Vaccination in an Efficacy Trial in Thailand. PLoS ONE, 2011, 6, e27837.	2.5	48
40	Efficacy of Two versus Three-Day Regimens of Dihydroartemisinin-Piperaquine for Uncomplicated Malaria in Military Personnel in Northern Cambodia: An Open-Label Randomized Trial. PLoS ONE, 2014, 9, e93138.	2.5	47
41	HLA class II genes modulate vaccine-induced antibody responses to affect HIV-1 acquisition. Science Translational Medicine, 2015, 7, 296ra112.	12.4	47
42	Neutralization Takes Precedence Over IgG or IgA Isotype-related Functions in Mucosal HIV-1 Antibody-mediated Protection. EBioMedicine, 2016, 14, 97-111.	6.1	47
43	HIV-1-Specific IgA Monoclonal Antibodies from an HIV-1 Vaccinee Mediate Galactosylceramide Blocking and Phagocytosis. Journal of Virology, 2018, 92, .	3.4	45
44	AIDSVAX [®] (MN) in Bangkok Injecting Drug Users: A Report on Safety and Immunogenicity, Including Macrophage-Tropic Virus Neutralization. AIDS Research and Human Retroviruses, 2000, 16, 655-663.	1.1	43
45	Randomized, Double-Blind, Placebo-Controlled Clinical Trial of a Two-Day Regimen of Dihydroartemisinin-Piperaquine for Malaria Prevention Halted for Concern over Prolonged Corrected QT Interval. Antimicrobial Agents and Chemotherapy, 2014, 58, 6056-6067.	3.2	43
46	Spatiotemporal Bayesian networks for malaria prediction. Artificial Intelligence in Medicine, 2018, 84, 127-138.	6.5	42
47	Clinical disease associated with HIV-1 subtype B ₁ and E infection among 2104 patients in Thailand. Aids, 1999, 13, 1963-1969.	2.2	41
48	Asymptomatic and sub-microscopic malaria infection in Kayah State, eastern Myanmar. Malaria Journal, 2017, 16, 138.	2.3	41
49	Comparison of Antibody Responses Induced by RV144, VAX003, and VAX004 Vaccination Regimens. AIDS Research and Human Retroviruses, 2017, 33, 410-423.	1.1	38
50	Boosting of HIV envelope CD4 binding site antibodies with long variable heavy third complementarity determining region in the randomized double blind RV305 HIV-1 vaccine trial. PLoS Pathogens, 2017, 13, e1006182.	4.7	38
51	Treatment of methamphetamine-induced psychosis: a double-blind randomized controlled trial comparing haloperidol and quetiapine. Psychopharmacology, 2014, 231, 3099-3108.	3.1	37
52	Spatio-temporal patterns of malaria infection in Bhutan: a country embarking on malaria elimination. Malaria Journal, 2011, 10, 89.	2.3	35
53	Spatio-temporal patterns of leptospirosis in Thailand: is flooding a risk factor?. Epidemiology and Infection, 2015, 143, 2106-2115.	2.1	34
54	Late boosting of the RV144 regimen with AIDSVAX B/E and ALVAC-HIV in HIV-uninfected Thai volunteers: a double-blind, randomised controlled trial. Lancet HIV, the, 2020, 7, e238-e248.	4.7	33

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55	Artemisinin resistance containment project in Thailand. II: responses to mefloquine-artesunate combination therapy among falciparum malaria patients in provinces bordering Cambodia. <i>Malaria Journal</i> , 2012, 11, 300.	2.3	29
56	HIV-specific antibody-dependent phagocytosis matures during HIV infection. <i>Immunology and Cell Biology</i> , 2014, 92, 679-687.	2.3	29
57	Data quality and timeliness of outbreak reporting system among countries in Greater Mekong subregion: Challenges for international data sharing. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006425.	3.0	29
58	Application of Mobile Technology for Improving Expanded Program on Immunization Among Highland Minority and Stateless Populations in Northern Thailand Border. <i>JMIR MHealth and UHealth</i> , 2015, 3, e4.	3.7	29
59	Measuring herpes zoster, zoster-associated pain, post-herpetic neuralgia-associated loss of quality of life, and healthcare utilization and costs in Thailand. <i>International Journal of Dermatology</i> , 2011, 50, 428-435.	1.0	27
60	Safety and immunogenicity of a live attenuated influenza H5 candidate vaccine strain A/17/turkey/Turkey/05/133 H5N2 and its priming effects for potential pre-pandemic use: a randomised, double-blind, placebo-controlled trial. <i>Lancet Infectious Diseases</i> , The, 2017, 17, 833-842.	9.1	27
61	Integrated systems approach defines the antiviral pathways conferring protection by the RV144 HIV vaccine. <i>Nature Communications</i> , 2019, 10, 863.	12.8	27
62	Aggregate complexes of HIV-1 induced by multimeric antibodies. <i>Retrovirology</i> , 2014, 11, 78.	2.0	26
63	Is Your Ethics Committee Efficient? Using "RB Metrics" as a Self-Assessment Tool for Continuous Improvement at the Faculty of Tropical Medicine, Mahidol University, Thailand. <i>PLoS ONE</i> , 2014, 9, e113356.	2.5	26
64	Clinical Trial of an Oral Live <i>Shigella sonnei</i> Vaccine Candidate, WRSS1, in Thai Adults. <i>Vaccine Journal</i> , 2016, 23, 564-575.	3.1	25
65	Epidemiological profiles of recurrent malaria episodes in an endemic area along the Thailand-Myanmar border: a prospective cohort study. <i>Malaria Journal</i> , 2019, 18, 124.	2.3	25
66	Effectiveness of Implementation of Electronic Malaria Information System as the National Malaria Surveillance System in Thailand. <i>JMIR Public Health and Surveillance</i> , 2016, 2, e20.	2.6	25
67	Artemisinin resistance containment project in Thailand. (I): Implementation of electronic-based malaria information system for early case detection and individual case management in provinces along the Thai-Cambodian border. <i>Malaria Journal</i> , 2012, 11, 247.	2.3	24
68	Factors associated with dengue prevention behaviour in Lowokwaru, Malang, Indonesia: a cross-sectional study. <i>BMC Public Health</i> , 2018, 18, 619.	2.9	24
69	Spatiotemporal epidemiology, environmental correlates, and demography of malaria in Tak Province, Thailand (2012-2015). <i>Malaria Journal</i> , 2019, 18, 240.	2.3	23
70	Understanding malaria treatment-seeking preferences within the public sector amongst mobile/migrant workers in a malaria elimination scenario: a mixed-methods study. <i>Malaria Journal</i> , 2017, 16, 462.	2.3	21
71	Delay in treatment initiation and treatment outcomes among adult patients with multidrug-resistant tuberculosis at Yangon Regional Tuberculosis Centre, Myanmar: A retrospective study. <i>PLoS ONE</i> , 2018, 13, e0209932.	2.5	21
72	Are there any changes in burden and management of communicable diseases in areas affected by Cyclone Nargis?. <i>Conflict and Health</i> , 2011, 5, 9.	2.7	19

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73	Monoclonal Antibodies, Derived from Humans Vaccinated with the RV144 HIV Vaccine Containing the HVEM Binding Domain of Herpes Simplex Virus (HSV) Glycoprotein D, Neutralize HSV Infection, Mediate Antibody-Dependent Cellular Cytotoxicity, and Protect Mice from Ocular Challenge with HSV-1. <i>Journal of Virology</i> , 2017, 91, .	3.4	19
74	Boosting with AIDS VAX B/E Enhances Env Constant Region 1 and 2 Antibody-Dependent Cellular Cytotoxicity Breadth and Potency. <i>Journal of Virology</i> , 2020, 94, .	3.4	19
75	Effects of COVID-19 government travel restrictions on mobility in a rural border area of Northern Thailand: A mobile phone tracking study. <i>PLoS ONE</i> , 2021, 16, e0245842.	2.5	19
76	Predictive model for bacterial late-onset neonatal sepsis in a tertiary care hospital in Thailand. <i>BMC Infectious Diseases</i> , 2020, 20, 151.	2.9	18
77	HIV vaccine delayed boosting increases Env variable region 2â€™specific antibody effector functions. <i>JCI Insight</i> , 2020, 5, .	5.0	18
78	Womenâ€™s Perceptions of Using Mobile Phones for Maternal and Child Health Support in Afghanistan: Cross-Sectional Survey. <i>JMIR MHealth and UHealth</i> , 2018, 6, e76.	3.7	18
79	Association between walking 5000 step/day and fall incidence over six months in urban community-dwelling older people. <i>BMC Geriatrics</i> , 2020, 20, 194.	2.7	17
80	Etiology, Clinical Course, and Outcomes of Pneumonia in the Elderly: A Retrospective and Prospective Cohort Study in Thailand. <i>American Journal of Tropical Medicine and Hygiene</i> , 2021, 104, 2009-2016.	1.4	17
81	Migrants and malaria risk factors: a study of the Thai-Myanmar border. <i>Southeast Asian Journal of Tropical Medicine and Public Health</i> , 2009, 40, 1148-57.	1.0	17
82	Vaccine-Induced HIV-1 Envelope gp120 Constant Region 1-Specific Antibodies Expose a CD4-Inducible Epitope and Block the Interaction of HIV-1 gp140 with Galactosylceramide. <i>Journal of Virology</i> , 2014, 88, 9406-9417.	3.4	16
83	Delay in diagnosis and treatment among adult multidrug resistant tuberculosis patients in Yangon Regional Tuberculosis Center, Myanmar: a cross-sectional study. <i>BMC Health Services Research</i> , 2018, 18, 878.	2.2	16
84	Bayesian spatiotemporal analysis of malaria infection along an international border: Hlaingbwe Township in Myanmar and Tha-Song-Yang District in Thailand. <i>Malaria Journal</i> , 2018, 17, 428.	2.3	15
85	Issues and Challenges Associated with Data-Sharing in LMICs: Perspectives of Researchers in Thailand. <i>American Journal of Tropical Medicine and Hygiene</i> , 2020, 103, 528-536.	1.4	15
86	Spatio-temporal effects of estimated pollutants released from an industrial estate on the occurrence of respiratory disease in Maptaphut Municipality, Thailand. <i>International Journal of Health Geographics</i> , 2006, 5, 48.	2.5	14
87	HLA class I, KIR, and genome-wide SNP diversity in the RV144 Thai phase 3 HIV vaccine clinical trial. <i>Immunogenetics</i> , 2014, 66, 299-310.	2.4	14
88	Practices in security and confidentiality of HIV/AIDS patientsâ€™ information: A national survey among staff at HIV outpatient clinics in Vietnam. <i>PLoS ONE</i> , 2017, 12, e0188160.	2.5	14
89	Economic Burden of Bacteremic Melioidosis in Eastern and Northeastern, Thailand. <i>American Journal of Tropical Medicine and Hygiene</i> , 2013, 89, 369-373.	1.4	13
90	Neutralizing Dengue Antibody in Pregnant Thai Women and Cord Blood. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0003396.	3.0	13

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91	Structural analysis of the unmutated ancestor of the HIV-1 envelope V2 region antibody CH58 isolated from an RV144 vaccine efficacy trial vaccinee. <i>EBioMedicine</i> , 2015, 2, 713-722.	6.1	13
92	HIV Incidence and Risk Behaviours of People Who Inject Drugs in Bangkok, 1995â€“2012. <i>EClinicalMedicine</i> , 2019, 9, 44-51.	7.1	13
93	Early Markers of HIV-1 Disease Progression in a Prospective Cohort of Seroconverters in Bangkok, Thailand. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2004, 36, 853-860.	2.1	12
94	<scp>HLA</scp> class <scp>II</scp> diversity in <scp>HIV</scp>â€“1 uninfected individuals from the placebo arm of the <scp>RV144</scp> Thai vaccine efficacy trial. <i>Tissue Antigens</i> , 2015, 85, 117-126.	1.0	12
95	Antibody to HSV gD peptide induced by vaccination does not protect against HSV-2 infection in HSV-2 seronegative women. <i>PLoS ONE</i> , 2017, 12, e0176428.	2.5	12
96	Malaria Elimination in the Greater Mekong Subregion: Challenges and Prospects. , 0, , .		12
97	Relationship between reactive nitrogen intermediates and total immunoglobulin E, soluble CD21 and soluble CD23: comparison between cerebral malaria and nonsevere malaria. <i>Parasite Immunology</i> , 2002, 24, 395-399.	1.5	11
98	Spectrophotometric Determination of Plasma and Red Blood Cell Cholinesterase Activity of 53 Fruit Farm Workers Pre- and Post-Exposed Chlorpyrifos for One Fruit Crop. <i>Chemical and Pharmaceutical Bulletin</i> , 2005, 53, 422-424.	1.3	11
99	Ethical issues in research involving minority populations: the process and outcomes of protocol review by the Ethics Committee of the Faculty of Tropical Medicine, Mahidol University, Thailand. <i>BMC Medical Ethics</i> , 2013, 14, 33.	2.4	11
100	Effects of edutainment on knowledge and perceptions of Lisu mothers about the immunisation of their children. <i>Health Education Journal</i> , 2016, 75, 131-143.	1.2	10
101	A novel mechanism linking memory stem cells with innate immunity in protection against HIV-1 infection. <i>Scientific Reports</i> , 2017, 7, 1057.	3.3	10
102	Low folate status, and MTHFR 677Câ€“>â€“T and MTR 2756Aâ€“>â€“G polymorphisms associated with colorectal cancer risk in Thais: a case-control study. <i>Nutrition Research</i> , 2019, 72, 80-91.	2.9	10
103	Tissue memory B cell repertoire analysis after ALVAC/AIDS VAX B/E gp120 immunization of rhesus macaques. <i>JCI Insight</i> , 2016, 1, e88522.	5.0	10
104	Identification of Immunodominant CD4-Restricted Epitopes Co-Located with Antibody Binding Sites in Individuals Vaccinated with ALVAC-HIV and AIDS VAX B/E. <i>PLoS ONE</i> , 2015, 10, e0115582.	2.5	10
105	Malaria Risk Map Using Spatial Multi-Criteria Decision Analysis along Yunnan Border During the Pre-elimination Period. <i>American Journal of Tropical Medicine and Hygiene</i> , 2020, 103, 793-809.	1.4	10
106	CD8 and CD4 Epitope Predictions in RV144: No Strong Evidence of a T-Cell Driven Sieve Effect in HIV-1 Breakthrough Sequences from Trial Participants. <i>PLoS ONE</i> , 2014, 9, e111334.	2.5	9
107	Spatiotemporal Trends of Malaria in Relation to Economic Development and Cross-Border Movement along the Chinaâ€“Myanmar Border in Yunnan Province. <i>Korean Journal of Parasitology</i> , 2020, 58, 267-278.	1.3	9
108	Evaluation of Immunization Services for Children of Migrant Workers Along Thailandâ€“Myanmar Border: Compliance with Global Vaccine Action Plan (2011â€“2020). <i>Vaccines</i> , 2020, 8, 68.	4.4	8

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109	Effectiveness of Using Mobile Phone Image Capture for Collecting Secondary Data: A Case Study on Immunization History Data Among Children in Remote Areas of Thailand. <i>JMIR MHealth and UHealth</i> , 2015, 3, e75.	3.7	8
110	Ethical consideration of the research proposal and the informed-consent process: An online survey of researchers and ethics committee members in Thailand. <i>Accountability in Research</i> , 2019, 26, 176-197.	2.4	7
111	Customized-Language Voice Survey on Mobile Devices for Text and Image Data Collection Among Ethnic Groups in Thailand: A Proof-of-Concept Study. <i>JMIR MHealth and UHealth</i> , 2014, 2, e7.	3.7	7
112	Development of a Geriatric Fear of Falling Questionnaire for Assessing the Fear of Falling of Thai Elders. <i>Journal of Physical Therapy Science</i> , 2012, 24, 359-364.	0.6	6
113	Letter to the Editor on: The RV144 vaccine regimen was not associated with enhancement of infection. <i>Human Vaccines and Immunotherapeutics</i> , 2015, 11, 1036-1037.	3.3	6
114	Health Literacy Toward Zoonotic Diseases Among Livestock Farmers in Vietnam. <i>Environmental Health Insights</i> , 2020, 14, 117863022093254.	1.7	6
115	Issues in Women's Participation in a Phase III Community HIV Vaccine Trial in Thailand. <i>AIDS Research and Human Retroviruses</i> , 2013, 29, 1524-1534.	1.1	5
116	Promoting community malaria control in rural Myanmar through an active community participation program using the participatory learning approach. <i>Rural and Remote Health</i> , 2017, 17, 4130.	0.5	5
117	Detection of Adverse Drug Reaction Signals in the Thai FDA Database: Comparison between Reporting Odds Ratio and Bayesian Confidence Propagation Neural Network Methods. <i>Drug Information Journal</i> , 2010, 44, 393-403.	0.5	4
118	Comparison of Center of Pressure and Center of Mass of Gait Initiation between Children with Typical Development and Children with Diplegia. <i>Journal of Physical Therapy Science</i> , 2011, 23, 469-475.	0.6	4
119	Performance and user acceptance of the Bhutan febrile and malaria information system: report from a pilot study. <i>Malaria Journal</i> , 2016, 15, 52.	2.3	4
120	Ethical issues of informed consent in malaria research proposals submitted to a research ethics committee in Thailand: a retrospective document review. <i>BMC Medical Ethics</i> , 2017, 18, 50.	2.4	4
121	Conducting human challenge studies in LMICs: A survey of researchers and ethics committee members in Thailand. <i>PLoS ONE</i> , 2019, 14, e0223619.	2.5	4
122	Ethical considerations in malaria research proposal review: empirical evidence from 114 proposals submitted to an Ethics Committee in Thailand. <i>Malaria Journal</i> , 2015, 14, 342.	2.3	3
123	Satisfaction with Paper-Based Dental Records and Perception of Electronic Dental Records among Dental Professionals in Myanmar. <i>Healthcare Informatics Research</i> , 2017, 23, 304.	1.9	3
124	Evaluation of the multidimensional effects of adaptive seating interventions for young children with non-ambulatory cerebral palsy. <i>Disability and Rehabilitation: Assistive Technology</i> , 2021, 16, 780-788.	2.2	3
125	Advantages of using voiced questionnaire and image capture application for data collection from a minority group in rural areas along the Thailand-Myanmar border. <i>Journal of Innovation in Health Informatics</i> , 2014, 21, 179-188.	0.9	3
126	User Acceptance of Electronic Medical Record System: Implementation at Marie Stopes International, Myanmar. <i>Healthcare Informatics Research</i> , 2020, 26, 185-192.	1.9	3

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127	Accuracy of Clinical Diagnosis of Dengue Episodes in the RV144 HIV Vaccine Efficacy Trial in Thailand. PLoS ONE, 2015, 10, e0127998.	2.5	2
128	Risk perception of health problems among travelers visiting a travel clinic in Bangkok, Thailand. Tropical Diseases, Travel Medicine and Vaccines, 2020, 6, 7.	2.2	2
129	RV144 vaccine imprinting constrained HIV-1 evolution following breakthrough infection. Virus Evolution, 2021, 7, veab057.	4.9	2
130	The Factors associated with the unsuccessful tuberculosis treatment of hill tribe patients in Thailand. Journal of Infection in Developing Countries, 2020, 14, 42-47.	1.2	2
131	Knowledge, Attitudes, and Practices regarding Soil-Transmitted Helminthiasis among Village Health Volunteers in Nakhon Si Thammarat Province, Thailand: A Cross-Sectional Study. Tropical Medicine and Infectious Disease, 2022, 7, 33.	2.3	2
132	Application of Spatial Risk Assessment Integrated With a Mobile App in Fighting Against the Introduction of African Swine Fever in Pig Farms in Thailand: Development Study. JMIR Formative Research, 2022, 6, e34279.	1.4	2
133	Integrated Systems Biology Analysis Reveals Contrasting Role for Innate Immune Response Genes in Conferring Risk of Infection in RV144 Trial. AIDS Research and Human Retroviruses, 2014, 30, A15-A16.	1.1	1
134	OA04-06 LB. Post-infection cellular immune responses in recipients following ALVAC-HIV [®] + AIDSVAX [®] B/E prime-boost vaccination in the Thai Phase III Trial. Retrovirology, 2009, 6, O30.	2.0	0
135	P15-14. Assuring data quality of the phase III vaccine trial of ALVAC vaccine priming and AIDSVAX vaccine boosting in Thailand. Retrovirology, 2009, 6, .	2.0	0
136	P14-05. Recruitment, retention and participation impact events among women participating in phase III community trial in Thailand. Retrovirology, 2009, 6, .	2.0	0
137	Enhancing Research Quality with Updated and Controversial Ethical Issues: Summary and Recommendations. Asian Bioethics Review, 2017, 9, 157-167.	1.3	0
138	Cross-platform mobile app development for disseminating public health information to travelers in Thailand: development and usability. Tropical Diseases, Travel Medicine and Vaccines, 2022, 8, .	2.2	0