Kathryn B Anderson

List of Publications by Year
in descending order

30 papers	1,131 citations	687363 13 h-index	477307 29 g-index
32 all docs	32 docs citations	32 times ranked	1782 citing authors

#	Article	IF	Citations
1	Dengue Plaque Reduction Neutralization Test (PRNT) in Primary and Secondary Dengue Virus Infections: How Alterations in Assay Conditions Impact Performance. American Journal of Tropical Medicine and Hygiene, 2009, 81, 825-833.	1.4	186
2	Determinants of Inapparent and Symptomatic Dengue Infection in a Prospective Study of Primary School Children in Kamphaeng Phet, Thailand. PLoS Neglected Tropical Diseases, 2011, 5, e975.	3.0	184
3	A Shorter Time Interval Between First and Second Dengue Infections Is Associated With Protection From Clinical Illness in a School-based Cohort in Thailand. Journal of Infectious Diseases, 2014, 209, 360-368.	4.0	168
4	Assessment of US Healthcare Personnel Attitudes Towards Coronavirus Disease 2019 (COVID-19) Vaccination in a Large University Healthcare System. Clinical Infectious Diseases, 2021, 73, 1776-1783.	5.8	163
5	Preexisting Japanese Encephalitis Virus Neutralizing Antibodies and Increased Symptomatic Dengue Illness in a School-Based Cohort in Thailand. PLoS Neglected Tropical Diseases, 2011, 5, e1311.	3.0	85
6	Interference and Facilitation Between Dengue Serotypes in a Tetravalent Live Dengue Virus Vaccine Candidate. Journal of Infectious Diseases, 2011, 204, 442-450.	4.0	40
7	The Emergence of Zika Virus. Annals of Internal Medicine, 2016, 165, 175.	3.9	39
8	Factors Influencing Dengue Virus Isolation by C6/36 Cell Culture and Mosquito Inoculation of Nested PCR-Positive Clinical Samples. American Journal of Tropical Medicine and Hygiene, 2011, 84, 218-223.	1.4	35
9	Healthcare Personnel (HCP) Attitudes About Coronavirus Disease 2019 (COVID-19) Vaccination After Emergency Use Authorization. Clinical Infectious Diseases, 2022, 75, e814-e821.	5.8	27
10	Model-based assessment of public health impact and cost-effectiveness of dengue vaccination following screening for prior exposure. PLoS Neglected Tropical Diseases, 2019, 13, e0007482.	3.0	23
11	Guillainâ€“BarrÃ© Syndrome Associated with Zika Virus Infection in a Traveler Returning from Guyana. American Journal of Tropical Medicine and Hygiene, 2016, 95, 1161-1165.	1.4	22
12	Protective versus pathologic pre-exposure cytokine profiles in dengue virus infection. PLoS Neglected Tropical Diseases, 2018, 12, e0006975.	3.0	21
13	Knowledge gaps in the epidemiology of severe dengue impede vaccine evaluation. Lancet Infectious Diseases, The, 2022, 22, e42-e51.	9.1	20
14	Assessing the role of multiple mechanisms increasing the age of dengue cases in Thailand. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, e2115790119.	7.1	16
15	The dynamic role of dengue cross-reactive immunity: changing the approach to defining vaccine safety and efficacy. Lancet Infectious Diseases, The, 2018, 18, e333-e338.	9.1	15
16	Clinical and laboratory predictors of influenza infection among individuals with influenza-like illness presenting to an urban Thai hospital over a five-year period. PLoS ONE, 2018, 13, e0193050.	2.5	13
17	Social Distancing Metrics and Estimates of SARS-CoV-2 Transmission Rates: Associations Between Mobile Telephone Data Tracking and R. Journal of Public Health Management and Practice, 2020, 26, 606-612.	1.4	13
18	An Innovative, Prospective, Hybrid Cohort-Cluster Study Design to Characterize Dengue Virus Transmission in Multigenerational Households in Kamphaeng Phet, Thailand. American Journal of Epidemiology, 2020, 189, 648-659.	3.4	12

#	Article	IF	Citations
19	Longitudinal Analysis of Memory B and T Cell Responses to Dengue Virus in a 5-Year Prospective Cohort Study in Thailand. Frontiers in Immunology, 2019, 10, 1359.	4.8	11
20	Chikungunya: Acute Fever, Rash and Debilitating Arthralgias in a Returning Traveler From Haiti. Journal of Travel Medicine, 2014, 21, 418-420.	3.0	6
21	Individual, Household, and Community Drivers of Dengue Virus Infection Risk in Kamphaeng Phet Province, Thailand. Journal of Infectious Diseases, 2022, 226, 1348-1356.	4.0	6
22	Finding the Signal Among the Noise in the Serologic Diagnosis of Flavivirus Infections. Journal of Infectious Diseases, 2018, 218, 516-518.	4.0	5
23	Association between semi-quantitative microbial load and respiratory symptoms among Thai military recruits: a prospective cohort study. BMC Infectious Diseases, 2018, 18, 462.	2.9	4
24	Comparative Analyses of Historical Trends in Confirmed Dengue Illnesses Detected at Public Hospitals in Bangkok and Northern Thailand, 2002â€“2018. American Journal of Tropical Medicine and Hygiene, 2020, , .	1.4	4
25	Epidemiology and Transmission of Respiratory Infections in Thai Army Recruits: A Prospective Cohort Study. American Journal of Tropical Medicine and Hygiene, 2018, 99, 1089-1095.	1.4	3
26	Key Findings and Comparisons From Analogous Case-Cluster Studies for Dengue Virus Infection Conducted in Machala, Ecuador, and Kamphaeng Phet, Thailand. Frontiers in Public Health, 2020, 8, 2.	2.7	2
27	Correlation between reported dengue illness history and seropositivity in rural Thailand. PLoS Neglected Tropical Diseases, 2021, 15, e0009459.	3.0	2
28	Entomological Risk Assessment for Dengue Virus Transmission during 2016â€“2020 in Kamphaeng Phet, Thailand. Pathogens, 2021, 10, 1234.	2.8	2
29	Surveying Health-Related Knowledge, Attitudes, and Behaviors of U.S.-Based Residents Traveling Internationally to Visit Friends and Relatives. American Journal of Tropical Medicine and Hygiene, 2020, 103, 2591-2599.	1.4	2
30	714. Predictors of Influenza-Associated Hospitalization and Pneumonia in a Pediatric Population in Bangkok, Thailand. Open Forum Infectious Diseases, 2018, 5, S256-S257.	0.9	0