

# Timothy P Endy

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1989214/publications.pdf>

Version: 2024-02-01

54  
papers

3,091  
citations

304368

22  
h-index

168136

53  
g-index

61  
all docs

61  
docs citations

61  
times ranked

3703  
citing authors

#	ARTICLE	IF	CITATIONS
1	High Circulating Levels of the Dengue Virus Nonstructural Protein NS1 Early in Dengue Illness Correlate with the Development of Dengue Hemorrhagic Fever. <i>Journal of Infectious Diseases</i> , 2002, 186, 1165-1168.	1.9	568
2	Differing Influences of Virus Burden and Immune Activation on Disease Severity in Secondary Dengue Virus Infections. <i>Journal of Infectious Diseases</i> , 2002, 185, 1213-1221.	1.9	432
3	SEROTYPE-SPECIFIC DENGUE VIRUS CIRCULATION AND DENGUE DISEASE IN BANGKOK, THAILAND FROM 1973 TO 1999. <i>American Journal of Tropical Medicine and Hygiene</i> , 2003, 68, 191-202.	0.6	309
4	Reconstruction of antibody dynamics and infection histories to evaluate dengue risk. <i>Nature</i> , 2018, 557, 719-723.	13.7	213
5	Determinants of Inapparent and Symptomatic Dengue Infection in a Prospective Study of Primary School Children in Kamphaeng Phet, Thailand. <i>PLoS Neglected Tropical Diseases</i> , 2011, 5, e975.	1.3	184
6	Serotype-specific dengue virus circulation and dengue disease in Bangkok, Thailand from 1973 to 1999. <i>American Journal of Tropical Medicine and Hygiene</i> , 2003, 68, 191-202.	0.6	177
7	Revealing the microscale spatial signature of dengue transmission and immunity in an urban population. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 9535-9538.	3.3	126
8	Dengue diversity across spatial and temporal scales: Local structure and the effect of host population size. <i>Science</i> , 2017, 355, 1302-1306.	6.0	126
9	Underrecognized Mildly Symptomatic Viremic Dengue Virus Infections in Rural Thai Schools and Villages. <i>Journal of Infectious Diseases</i> , 2012, 206, 389-398.	1.9	84
10	Prospective Cohort Studies of Dengue Viral Transmission and Severity of Disease. <i>Current Topics in Microbiology and Immunology</i> , 2010, 338, 1-13.	0.7	71
11	<i>Klebsiella pneumoniae</i> Liver Abscess: An Emerging Disease. <i>American Journal of the Medical Sciences</i> , 2016, 351, 297-304.	0.4	55
12	Microevolution of Dengue Viruses Circulating among Primary School Children in Kamphaeng Phet, Thailand. <i>Journal of Virology</i> , 2008, 82, 5494-5500.	1.5	54
13	Space-time analysis of hospitalised dengue patients in rural Thailand reveals important temporal intervals in the pattern of dengue virus transmission. <i>Tropical Medicine and International Health</i> , 2012, 17, 1076-1085.	1.0	51
14	Social-ecological factors and preventive actions decrease the risk of dengue infection at the household-level: Results from a prospective dengue surveillance study in Machala, Ecuador. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0006150.	1.3	49
15	Switched and unswitched memory B cells detected during SARS-CoV-2 convalescence correlate with limited symptom duration. <i>PLoS ONE</i> , 2021, 16, e0244855.	1.1	48
16	The Spatial Dynamics of Dengue Virus in Kamphaeng Phet, Thailand. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e3138.	1.3	41
17	The Burden of Dengue Fever and Chikungunya in Southern Coastal Ecuador: Epidemiology, Clinical Presentation, and Phylogenetics from the First Two Years of a Prospective Study. <i>American Journal of Tropical Medicine and Hygiene</i> , 2018, 98, 1444-1459.	0.6	41
18	Dengue Viral RNA Levels in Peripheral Blood Mononuclear Cells Are Associated with Disease Severity and Preexisting Dengue Immune Status. <i>PLoS ONE</i> , 2012, 7, e51335.	1.1	39

#	ARTICLE	IF	CITATIONS
19	Frequent In-Migration and Highly Focal Transmission of Dengue Viruses among Children in Kamphaeng Phet, Thailand. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e1990.	1.3	31
20	Characteristics of Mild Dengue Virus Infection in Thai Children. <i>American Journal of Tropical Medicine and Hygiene</i> , 2013, 89, 1081-1087.	0.6	29
21	Micronutrients and Dengue. <i>American Journal of Tropical Medicine and Hygiene</i> , 2014, 91, 1049-1056.	0.6	26
22	Human Immune Responses to Dengue Virus Infection: Lessons Learned from Prospective Cohort Studies. <i>Frontiers in Immunology</i> , 2014, 5, 183.	2.2	25
23	Transcriptional and clonal characterization of B cell plasmablast diversity following primary and secondary natural DENV infection. <i>EBioMedicine</i> , 2020, 54, 102733.	2.7	25
24	Temporally integrated single cell RNA sequencing analysis of PBMC from experimental and natural primary human DENV-1 infections. <i>PLoS Pathogens</i> , 2021, 17, e1009240.	2.1	23
25	Cefiderocol for treatment of an empyema due to extensively drug-resistant <i>Pseudomonas aeruginosa</i> : Clinical observations and susceptibility testing considerations. <i>IDCases</i> , 2020, 21, e00863.	0.4	21
26	A Phase 1, Open-Label Assessment of a Dengue Virus-1 Live Virus Human Challenge Strain. <i>Journal of Infectious Diseases</i> , 2021, 223, 258-267.	1.9	21
27	Dengue virus non-structural protein 1 activates the p38 MAPK pathway to decrease barrier integrity in primary human endothelial cells. <i>Journal of General Virology</i> , 2020, 101, 484-496.	1.3	20
28	Severity Index for Suspected Arbovirus (SISA): Machine learning for accurate prediction of hospitalization in subjects suspected of arboviral infection. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0007969.	1.3	16
29	Assessing the role of multiple mechanisms increasing the age of dengue cases in Thailand. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, e2115790119.	3.3	16
30	Dengue Human Infection Model Performance Parameters. <i>Journal of Infectious Diseases</i> , 2014, 209, S56-S60.	1.9	15
31	The dynamic role of dengue cross-reactive immunity: changing the approach to defining vaccine safety and efficacy. <i>Lancet Infectious Diseases</i> , The, 2018, 18, e333-e338.	4.6	15
32	The origins of dengue and chikungunya viruses in Ecuador following increased migration from Venezuela and Colombia. <i>BMC Evolutionary Biology</i> , 2020, 20, 31.	3.2	15
33	Immunogenicity of a Live-Attenuated Dengue Vaccine Using a Heterologous Prime-Boost Strategy in a Phase 1 Randomized Clinical Trial. <i>Journal of Infectious Diseases</i> , 2021, 223, 1707-1716.	1.9	15
34	A comparison of passive surveillance and active cluster-based surveillance for dengue fever in southern coastal Ecuador. <i>BMC Public Health</i> , 2020, 20, 1065.	1.2	10
35	Micronutrients, Immunological Parameters, and Dengue Virus Infection in Coastal Ecuador: A Nested Case-Control Study in an Infectious Disease Surveillance Program. <i>Journal of Infectious Diseases</i> , 2020, 221, 91-101.	1.9	8
36	Effect of Antimalarial Drugs on the Immune Response to Intramuscular Rabies Vaccination Using a Postexposure Prophylaxis Regimen. <i>Journal of Infectious Diseases</i> , 2020, 221, 927-933.	1.9	8

#	ARTICLE	IF	CITATIONS
37	Non-Invasive Management of Madura Foot with Oral Posaconazole and Ciprofloxacin. <i>American Journal of Tropical Medicine and Hygiene</i> , 2014, 91, 1259-1262.	0.6	7
38	Persistent COVID-19 Symptoms Minimally Impact the Development of SARS-CoV-2-Specific T Cell Immunity. <i>Viruses</i> , 2021, 13, 916.	1.5	7
39	Monomeric IgA Antagonizes IgG-Mediated Enhancement of DENV Infection. <i>Frontiers in Immunology</i> , 2021, 12, 777672.	2.2	7
40	Simultaneous analysis of antigen-specific B and T cells after SARS-CoV-2 infection and vaccination. <i>Cytometry Part A: the Journal of the International Society for Analytical Cytology</i> , 2022, 101, 474-482.	1.1	7
41	The Effects of Japanese Encephalitis Vaccine and Accelerated Dosing Scheduling on the Immunogenicity of the Chimeric Yellow Fever Derived Tetravalent Dengue Vaccine: A Phase II, Randomized, Open-Label, Single-Center Trial in Adults Aged 18 to 45 Years in the United States. <i>Journal of Infectious Diseases</i> , 2020, 221, 1057-1069.	1.9	6
42	Serologic Response of 2 Versus 3 Doses and Intradermal Versus Intramuscular Administration of a Licensed Rabies Vaccine for Preexposure Prophylaxis. <i>Journal of Infectious Diseases</i> , 2020, 221, 1494-1498.	1.9	6
43	Diagnosis of Dengue Virus Infections. <i>Tropical Medicine</i> , 2008, , 327-360.	0.3	5
44	Finding the Signal Among the Noise in the Serologic Diagnosis of Flavivirus Infections. <i>Journal of Infectious Diseases</i> , 2018, 218, 516-518.	1.9	5
45	Case Report: An Acute Chikungunya Infection and a Recent Secondary Dengue Infection in a Peripartum Case in Ecuador. <i>American Journal of Tropical Medicine and Hygiene</i> , 2018, 98, 838-840.	0.6	5
46	Chagas Disease in Southern Coastal Ecuador: Coinfections with Arboviruses and a Comparison of Serological Assays for Chagas Disease Diagnosis. <i>American Journal of Tropical Medicine and Hygiene</i> , 2018, 99, 1530-1533.	0.6	5
47	Determining the Impact of the Opioid Crisis on a Tertiary-Care Hospital in Central New York to Identify Critical Areas of Intervention in the Local Community. <i>Journal of Addiction</i> , 2020, 2020, 1-7.	0.9	3
48	Key Findings and Comparisons From Analogous Case-Cluster Studies for Dengue Virus Infection Conducted in Machala, Ecuador, and Kamphaeng Phet, Thailand. <i>Frontiers in Public Health</i> , 2020, 8, 2.	1.3	2
49	Correlation between reported dengue illness history and seropositivity in rural Thailand. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009459.	1.3	2
50	Precision Tracing of Household Dengue Spread Using Inter- and Intra-Host Viral Variation Data, Kamphaeng Phet, Thailand. <i>Emerging Infectious Diseases</i> , 2021, 27, 1637-1644.	2.0	2
51	Entomological Risk Assessment for Dengue Virus Transmission during 2016–2020 in Kamphaeng Phet, Thailand. <i>Pathogens</i> , 2021, 10, 1234.	1.2	2
52	Detection of Antibodies to Spotted Fever Group Rickettsiae and Arboviral Coinfections in Febrile Individuals in 2014–2015 in Southern Coastal Ecuador. <i>American Journal of Tropical Medicine and Hygiene</i> , 2019, 101, 1087-1090.	0.6	2
53	923 <i>Lactococcus garvieae</i> infective endocarditis requiring valve replacement: First case in the United States. <i>Open Forum Infectious Diseases</i> , 2014, 1, S267-S267.	0.4	1
54	<i>Streptococcus anginosus</i> Group Infections at a Tertiary Care Center: A Review. <i>Open Forum Infectious Diseases</i> , 2016, 3, .	0.4	0