Stephen J Thomas

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6400119/publications.pdf

Version: 2024-02-01

76 papers 17,399 citations

147726 31 h-index 79644 73 g-index

77 all docs

77 docs citations

77 times ranked

27119 citing authors

| # | Article | IF | Citations |
|----|--|------|-----------|
| 1 | Healthcare Personnel (HCP) Attitudes About Coronavirus Disease 2019 (COVID-19) Vaccination After Emergency Use Authorization. Clinical Infectious Diseases, 2022, 75, e814-e821. | 2.9 | 27 |
| 2 | Efficacy of an inactivated Zika vaccine against virus infection during pregnancy in mice and marmosets. Npj Vaccines, 2022, 7, 9. | 2.9 | 13 |
| 3 | Efficacy and safety of the BNT162b2 mRNA COVID-19 vaccine in participants with a history of cancer: subgroup analysis of a global phase 3 randomized clinical trial. Vaccine, 2022, 40, 1483-1492. | 1.7 | 32 |
| 4 | Simultaneous analysis of antigenâ€specific B and T cells after SARSâ€CoVâ€2 infection and vaccination. Cytometry Part A: the Journal of the International Society for Analytical Cytology, 2022, 101, 474-482. | 1.1 | 7 |
| 5 | Systemic Cancer Therapy Does Not Significantly Impact Early Vaccine-Elicited SARS-CoV-2 Immunity in Patients with Solid Tumors. Vaccines, 2022, 10, 738. | 2.1 | 2 |
| 6 | Beneath the surface: Amino acid variation underlying two decades of dengue virus antigenic dynamics in Bangkok, Thailand. PLoS Pathogens, 2022, 18, e1010500. | 2.1 | 5 |
| 7 | 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. | 3.3 | 16 |
| 8 | A Phase 1, Open-Label Assessment of a Dengue Virus-1 Live Virus Human Challenge Strain. Journal of Infectious Diseases, 2021, 223, 258-267. | 1.9 | 21 |
| 9 | Temporally integrated single cell RNA sequencing analysis of PBMC from experimental and natural primary human DENV-1 infections. PLoS Pathogens, 2021, 17, e1009240. | 2.1 | 23 |
| 10 | Pre-existing Immunity to Japanese Encephalitis Virus Alters CD4 T Cell Responses to Zika Virus Inactivated Vaccine. Frontiers in Immunology, 2021, 12, 640190. | 2.2 | 10 |
| 11 | Cefiderocol: a novel siderophore cephalosporin for multidrug-resistant Gram-negative bacterial infections. Journal of Antimicrobial Chemotherapy, 2021, 76, 1379-1391. | 1.3 | 39 |
| 12 | Persistent COVID-19 Symptoms Minimally Impact the Development of SARS-CoV-2-Specific T Cell Immunity. Viruses, 2021, 13, 916. | 1.5 | 7 |
| 13 | Correlation between reported dengue illness history and seropositivity in rural Thailand. PLoS Neglected Tropical Diseases, 2021, 15, e0009459. | 1.3 | 2 |
| 14 | Safety, Immunogenicity, and Efficacy of the BNT162b2 Covid-19 Vaccine in Adolescents. New England Journal of Medicine, 2021, 385, 239-250. | 13.9 | 709 |
| 15 | Entomological Risk Assessment for Dengue Virus Transmission during 2016–2020 in Kamphaeng Phet, Thailand. Pathogens, 2021, 10, 1234. | 1.2 | 2 |
| 16 | Impact of a pharmacist-facilitated, evidence-based bundle initiative on Staphylococcus aureus bacteremia management. Diagnostic Microbiology and Infectious Disease, 2021, 101, 115535. | 0.8 | 2 |
| 17 | Safety and Efficacy of the BNT162b2 mRNA Covid-19 Vaccine through 6 Months. New England Journal of Medicine, 2021, 385, 1761-1773. | 13.9 | 1,090 |
| 18 | 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. | 2.9 | 163 |

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| 19 | Monomeric IgA Antagonizes IgG-Mediated Enhancement of DENV Infection. Frontiers in Immunology, 2021, 12, 777672. | 2.2 | 7 |
| 20 | 187. Vancomycin Plus Ceftaroline Salvage Therapy for Persistent Methicillin-Resistant <i>Staphylococcus aureus </i> Bacteremia. Open Forum Infectious Diseases, 2021, 8, S201-S202. | 0.4 | 0 |
| 21 | Effect of Antimalarial Drugs on the Immune Response to Intramuscular Rabies Vaccination Using a Postexposure Prophylaxis Regimen. Journal of Infectious Diseases, 2020, 221, 927-933. | 1.9 | 8 |
| 22 | 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. Journal of Infectious Diseases, 2020, 221, 1057-1069. | 1.9 | 6 |
| 23 | Serologic Response of 2 Versus 3 Doses and Intradermal Versus Intramuscular Administration of a Licensed Rabies Vaccine for Preexposure Prophylaxis. Journal of Infectious Diseases, 2020, 221, 1494-1498. | 1.9 | 6 |
| 24 | Zika vaccine pre-clinical and clinical data review with perspectives on the future development. Human Vaccines and Immunotherapeutics, 2020, 16, 2524-2536. | 1.4 | 11 |
| 25 | Safety and Efficacy of the BNT162b2 mRNA Covid-19 Vaccine. New England Journal of Medicine, 2020, 383, 2603-2615. | 13.9 | 11,472 |
| 26 | Impact of a pharmacist-driven azithromycin de-escalation initiative for community-acquired pneumonia. JACCP Journal of the American College of Clinical Pharmacy, 2020, , . | 0.5 | 0 |
| 27 | Safety and immunogenicity of a Zika purified inactivated virus vaccine given via standard, accelerated, or shortened schedules: a single-centre, double-blind, sequential-group, randomised, placebo-controlled, phase 1 trial. Lancet Infectious Diseases, The, 2020, 20, 1061-1070. | 4.6 | 36 |
| 28 | 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. | 1.3 | 2 |
| 29 | Transcriptional and clonal characterization of B cell plasmablast diversity following primary and secondary natural DENV infection. EBioMedicine, 2020, 54, 102733. | 2.7 | 25 |
| 30 | 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. | 1.6 | 12 |
| 31 | When Can One Vaccinate with a Live Vaccine after Wild-Type Dengue Infection?. Vaccines, 2020, 8, 174. | 2.1 | 3 |
| 32 | 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. Journal of Addiction, 2020, 2020, 1-7. | 0.9 | 3 |
| 33 | Dengue vaccine: Global development update. Asian Pacific Journal of Allergy and Immunology, 2020, 38, 178-185. | 0.2 | 26 |
| 34 | 66. Impact of a Pharmacist-Driven Azithromycin De-escalation Protocol for Community-Acquired Pneumonia. Open Forum Infectious Diseases, 2020, 7, S52-S52. | 0.4 | 0 |
| 35 | 67. Impact of a Pharmacist-Driven Collaborative Initiative on Staphylococcus aureus Bacteremia Management. Open Forum Infectious Diseases, 2020, 7, S52-S53. | 0.4 | 0 |
| 36 | A review of Dengvaxia $\hat{A}^{\text{@}}$: development to deployment. Human Vaccines and Immunotherapeutics, 2019, 15, 2295-2314. | 1.4 | 206 |

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|----|---|------|-----------|
| 37 | Finding the Signal Among the Noise in the Serologic Diagnosis of Flavivirus Infections. Journal of Infectious Diseases, 2018, 218, 516-518. | 1.9 | 5 |
| 38 | Clinical review of delafloxacin: a novel anionic fluoroquinolone. Journal of Antimicrobial Chemotherapy, 2018, 73, 1439-1451. | 1.3 | 47 |
| 39 | Quarantine and the U.S. military response to the Ebola crisis: soldier health and attitudes. Public Health, 2018, 155, 95-98. | 1.4 | 11 |
| 40 | U.S. Service Member Deployment in Response to the Ebola Crisis: The Psychological Perspective. Military Medicine, 2018, 183, e171-e178. | 0.4 | 17 |
| 41 | Clinical development and regulatory points for consideration for second-generation live attenuated dengue vaccines. Vaccine, 2018, 36, 3411-3417. | 1.7 | 52 |
| 42 | Preliminary aggregate safety and immunogenicity results from three trials of a purified inactivated Zika virus vaccine candidate: phase 1, randomised, double-blind, placebo-controlled clinical trials. Lancet, The, 2018, 391, 563-571. | 6.3 | 165 |
| 43 | Challenges of Vaccine Development for Zika Virus. Viral Immunology, 2018, 31, 117-123. | 0.6 | 6 |
| 44 | Encouraging results but questions remain for dengue vaccine. Lancet Infectious Diseases, The, 2018, 18, 125-126. | 4.6 | 5 |
| 45 | Development of standard clinical endpoints for use in dengue interventional trials: introduction and methodology. BMC Medical Research Methodology, 2018, 18, 134. | 1.4 | 5 |
| 46 | Dengue illness indexâ€"A tool to characterize the subjective dengue illness experience. PLoS Neglected Tropical Diseases, 2018, 12, e0006593. | 1.3 | 4 |
| 47 | Protective versus pathologic pre-exposure cytokine profiles in dengue virus infection. PLoS Neglected Tropical Diseases, 2018, 12, e0006975. | 1.3 | 21 |
| 48 | Development of standard clinical endpoints for use in dengue interventional trials. PLoS Neglected Tropical Diseases, 2018, 12, e0006497. | 1.3 | 29 |
| 49 | Reconstruction of antibody dynamics and infection histories to evaluate dengue risk. Nature, 2018, 557, 719-723. | 13.7 | 213 |
| 50 | 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. | 4.6 | 15 |
| 51 | Zika virus infection in immunocompetent pregnant mice causes fetal damage and placental pathology in the absence of fetal infection. PLoS Pathogens, 2018, 14, e1006994. | 2.1 | 83 |
| 52 | Zika vaccines and therapeutics: landscape analysis and challenges ahead. BMC Medicine, 2018, 16, 84. | 2.3 | 70 |
| 53 | A Recombinant Vesicular Stomatitis Virus Ebola Vaccine. New England Journal of Medicine, 2017, 376, 330-341. | 13.9 | 314 |
| 54 | Prospects for a Zika Virus Vaccine. Immunity, 2017, 46, 176-182. | 6.6 | 79 |

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| 55 | Zika Virus Vaccines â€" A Full Field and Looking for the Closers. New England Journal of Medicine, 2017, 376, 1883-1886. | 13.9 | 14 |
| 56 | Immune correlates of protection for dengue: State of the art and research agenda. Vaccine, 2017, 35, 4659-4669. | 1.7 | 81 |
| 57 | Durability and correlates of vaccine protection against Zika virus in rhesus monkeys. Science Translational Medicine, 2017, 9, . | 5.8 | 108 |
| 58 | Impact of prior flavivirus immunity on Zika virus infection in rhesus macaques. PLoS Pathogens, 2017, 13, e1006487. | 2.1 | 129 |
| 59 | Fast-Track Zika Vaccine Development — Is It Possible?. New England Journal of Medicine, 2016, 375, 1212-1216. | 13.9 | 53 |
| 60 | State-of-the-art monitoring in treatment of dengue shock syndrome: a case series. Journal of Medical Case Reports, 2016, 10, 233. | 0.4 | 19 |
| 61 | Protective efficacy of multiple vaccine platforms against Zika virus challenge in rhesus monkeys. Science, 2016, 353, 1129-1132. | 6.0 | 461 |
| 62 | The Emergence of Zika Virus. Annals of Internal Medicine, 2016, 165, 175. | 2.0 | 39 |
| 63 | Vaccine protection against Zika virus from Brazil. Nature, 2016, 536, 474-478. | 13.7 | 460 |
| 64 | Improving Dengue Virus Capture Rates in Humans and Vectors in Kamphaeng Phet Province, Thailand, Using an Enhanced Spatiotemporal Surveillance Strategy. American Journal of Tropical Medicine and Hygiene, 2015, 93, 24-32. | 0.6 | 26 |
| 65 | Trials and Tribulations on the Path to Developing a Dengue Vaccine. American Journal of Preventive Medicine, 2015, 49, S334-S344. | 1.6 | 34 |
| 66 | Developing a dengue vaccine: progress and future challenges. Annals of the New York Academy of Sciences, 2014, 1323, 140-159. | 1.8 | 31 |
| 67 | Safety and Immunogenicity of a Rederived, Live-Attenuated Dengue Virus Vaccine in Healthy Adults Living in Thailand: A Randomized Trial. American Journal of Tropical Medicine and Hygiene, 2014, 91, 119-128. | 0.6 | 38 |
| 68 | Dengue human infection model. Human Vaccines and Immunotherapeutics, 2013, 9, 1587-1590. | 1.4 | 34 |
| 69 | Current issues in dengue vaccination. Current Opinion in Infectious Diseases, 2013, 26, 429-434. | 1.3 | 40 |
| 70 | Spaceâ€time analysis of hospitalised dengue patients in rural Thailand reveals important temporal intervals in the pattern of dengue virus transmission. Tropical Medicine and International Health, 2012, 17, 1076-1085. | 1.0 | 51 |
| 71 | Critical issues in dengue vaccine development. Current Opinion in Infectious Diseases, 2011, 24, 442-450. | 1.3 | 101 |
| 72 | Phase 2 clinical trial of three formulations of tetravalent live-attenuated dengue vaccine in flavivirus-naÃ-ve adults. Hum Vaccin, 2009, 5, 33-40. | 2.4 | 110 |

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|----|--|-----|-----------|
| 73 | 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. | 0.6 | 186 |
| 74 | Scientific consultation on cell mediated immunity (CMI) in dengue and dengue vaccine development. Vaccine, 2009, 27, 355-368. | 1.7 | 27 |
| 75 | Natural History of Plasma Leakage in Dengue Hemorrhagic Fever. Pediatric Infectious Disease Journal, 2007, 26, 283-290. | 1.1 | 141 |
| 76 | Dengue Epidemiology: Virus Epidemiology, Ecology, And Emergence. Advances in Virus Research, 2003, 61, 235-289. | 0.9 | 80 |