

# Tyler M Sharp

## List of Publications by Year in descending order

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Version: 2024-02-01

52  
papers

1,961  
citations

279701

23  
h-index

254106

43  
g-index

53  
all docs

53  
docs citations

53  
times ranked

3172  
citing authors

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Knowledge gaps in the epidemiology of severe dengue impede vaccine evaluation. <i>Lancet Infectious Diseases</i> , The, 2022, 22, e42-e51.   | 4.6  | 20        |
| 2  | Predominance of Severe Plasma Leakage in Pediatric Patients With Severe Dengue in Puerto Rico. <i>Journal of Infectious Diseases</i> , 2022, 226, 1949-1958.                                       | 1.9  | 2         |
| 3  | Clinical Characteristics, Histopathology, and Tissue Immunolocalization of Chikungunya Virus Antigen in Fatal Cases. <i>Clinical Infectious Diseases</i> , 2021, 73, e345-e354.                    | 2.9  | 25        |
| 4  | Estimating incidence of infection from diverse data sources: Zika virus in Puerto Rico, 2016. <i>PLoS Computational Biology</i> , 2021, 17, e1008812.  | 1.5  | 3         |
| 5  | Fatal Dengue Acquired in Florida. <i>New England Journal of Medicine</i> , 2021, 384, 2257-2259.   | 13.9 | 11        |
| 6  | Tracing the Origin, Spread, and Molecular Evolution of Zika Virus in Puerto Rico, 2016–2017. <i>Emerging Infectious Diseases</i> , 2021, 27, 2971-2973.  | 2.0  | 4         |
| 7  | Epidemiologic and spatiotemporal trends of Zika Virus disease during the 2016 epidemic in Puerto Rico. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008532.                               | 1.3  | 12        |
| 8  | Lessons Learned from Dengue Surveillance and Research, Puerto Rico, 1899–2013. <i>Emerging Infectious Diseases</i> , 2019, 25, 1522-1530.  | 2.0  | 17        |
| 9  | Prior Dengue Virus Infection Is Associated With Increased Viral Load in Patients Infected With Dengue but Not Zika Virus. <i>Open Forum Infectious Diseases</i> , 2019, 6, .                       | 0.4  | 14        |
| 10 | Dengue and Zika Virus Diagnostic Testing for Patients with a Clinically Compatible Illness and Risk for Infection with Both Viruses. <i>MMWR Recommendations and Reports</i> , 2019, 68, 1-10.     | 26.7 | 77        |
| 11 | Autocidal gravid ovitraps protect humans from chikungunya virus infection by reducing <i>Aedes aegypti</i> mosquito populations. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007538.     | 1.3  | 23        |
| 12 | Prevalence and Incidence of Zika Virus Infection Among Household Contacts of Patients With Zika Virus Disease, Puerto Rico, 2016–2017. <i>Journal of Infectious Diseases</i> , 2019, 220, 932-939. | 1.9  | 17        |
| 13 | Risk factors for hospitalization of patients with chikungunya virus infection at sentinel hospitals in Puerto Rico. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007084.                  | 1.3  | 24        |
| 14 | Incidence and Outcome of Severe and Nonsevere Thrombocytopenia Associated With Zika Virus Infection—Puerto Rico, 2016. <i>Open Forum Infectious Diseases</i> , 2019, 6, ofy325.                    | 0.4  | 15        |
| 15 | Epidemiology of Dengue, Chikungunya, and Zika Virus Disease in U.S. States and Territories, 2017. <i>American Journal of Tropical Medicine and Hygiene</i> , 2019, 101, 884-890.                   | 0.6  | 29        |
| 16 | Differences in Prevalence of Symptomatic Zika Virus Infection, by Age and Sex—Puerto Rico, 2016. <i>Journal of Infectious Diseases</i> , 2018, 217, 1678-1689.                                     | 1.9  | 33        |
| 17 | Prolonged Detection of Zika Virus Nucleic Acid Among Symptomatic Pregnant Women: A Cohort Study. <i>Clinical Infectious Diseases</i> , 2018, 67, 624-627.  | 2.9  | 25        |
| 18 | Persistence of Zika Virus in Body Fluids – Final Report. <i>New England Journal of Medicine</i> , 2018, 379, 1234-1243.  | 13.9 | 386       |

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|----|---|-----|-----------|
| 19 | Estimating dengue under-reporting in Puerto Rico using a multiplier model. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006650.  | 1.3 | 16        |
| 20 | Postmortem Findings in Patient with Guillain-Barré Syndrome and Zika Virus Infection. <i>Emerging Infectious Diseases</i> , 2018, 24, 114-117.  | 2.0 | 27        |
| 21 | Clinical Features of Guillain-Barré Syndrome With vs Without Zika Virus Infection, Puerto Rico, 2016. <i>JAMA Neurology</i> , 2018, 75, 1089.   | 4.5 | 57        |
| 22 | Implementation and Evaluation of Guillain-Barré Syndrome Surveillance in Puerto Rico during the 2016 Zika Virus Epidemic. <i>Puerto Rico Health Sciences Journal</i> , 2018, 37, S85-S92.                             | 0.2 | 2         |
| 23 | A New Look at an Old Disease: Recent Insights into the Global Epidemiology of Dengue. <i>Current Epidemiology Reports</i> , 2017, 4, 11-21.   | 1.1 | 35        |
| 24 | Incidence and clinical characteristics of Guillain-Barré syndrome before the introduction of Zika virus in Puerto Rico. <i>Journal of the Neurological Sciences</i> , 2017, 377, 102-106.                             | 0.3 | 11        |
| 25 | Clinical and epidemiologic characteristics of dengue and other etiologic agents among patients with acute febrile illness, Puerto Rico, 2012–2015. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005859.      | 1.3 | 51        |
| 26 | Guillain-Barré Syndrome and Healthcare Needs during Zika Virus Transmission, Puerto Rico, 2016. <i>Emerging Infectious Diseases</i> , 2017, 23, 134-136.  | 2.0 | 21        |
| 27 | Fatal <i>Leptospira</i> spp./Zika Virus Coinfection—Puerto Rico, 2016. <i>American Journal of Tropical Medicine and Hygiene</i> , 2017, 97, 1085-1087.  | 0.6 | 12        |
| 28 | Reemergence of Dengue in Southern Texas, 2013. <i>Emerging Infectious Diseases</i> , 2016, 22, 1002-1007.   | 2.0 | 41        |
| 29 | Enhanced Surveillance for Fatal Dengue-Like Acute Febrile Illness in Puerto Rico, 2010-2012. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0005025.  | 1.3 | 18        |
| 30 | Surveillance for Chikungunya and Dengue During the First Year of Chikungunya Virus Circulation in Puerto Rico. <i>Journal of Infectious Diseases</i> , 2016, 214, S475-S481.  | 1.9 | 34        |
| 31 | Serological Evidence of Infection with Endemic Human Pathogens Among Free-Ranging Old World Monkeys in Puerto Rico. <i>American Journal of Tropical Medicine and Hygiene</i> , 2016, 94, 1095-1099.                   | 0.6 | 14        |
| 32 | Use of a Rapid Test for Diagnosis of Dengue during Suspected Dengue Outbreaks in Resource-Limited Regions. <i>Journal of Clinical Microbiology</i> , 2016, 54, 2090-2095.   | 1.8 | 36        |
| 33 | Zika Virus Infection Associated With Severe Thrombocytopenia. <i>Clinical Infectious Diseases</i> , 2016, 63, ciw476.   | 2.9 | 66        |
| 34 | Early Indicators of Fatal Leptospirosis during the 2010 Epidemic in Puerto Rico. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0004482.  | 1.3 | 23        |
| 35 | Incidence and Risk Factors for Developing Dengue-Associated Hemophagocytic Lymphohistiocytosis in Puerto Rico, 2008 - 2013. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0004939.                             | 1.3 | 27        |
| 36 | Use of Household Cluster Investigations to Identify Factors Associated with Chikungunya Virus Infection and Frequency of Case Reporting in Puerto Rico. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0005075. | 1.3 | 16        |

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|----|---|-----|-----------|
| 37 | Local Transmission of Zika Virus â€” Puerto Rico, November 23, 2015â€”January 28, 2016. Morbidity and Mortality Weekly Report, 2016, 65, 154-158.   | 9.0 | 107       |
| 38 | Update: Ongoing Zika Virus Transmission â€” Puerto Rico, November 1, 2015â€”April 14, 2016. Morbidity and Mortality Weekly Report, 2016, 65, 451-455.   | 9.0 | 52        |
| 39 | Reduced Incidence of Chikungunya Virus Infection in Communities with Ongoing <i>Aedes Aegypti</i> Mosquito Trap Intervention Studies â€” Salinas and Guayama, Puerto Rico, November 2015â€”February 2016. Morbidity and Mortality Weekly Report, 2016, 65, 479-480. | 9.0 | 47        |
| 40 | Update: Ongoing Zika Virus Transmission â€” Puerto Rico, November 1, 2015â€”July 7, 2016. Morbidity and Mortality Weekly Report, 2016, 65, 774-779.   | 9.0 | 87        |
| 41 | Guillain-BarrÃ© Syndrome During Ongoing Zika Virus Transmission â€” Puerto Rico, January 1â€”July 31, 2016. Morbidity and Mortality Weekly Report, 2016, 65, 910-914.   | 9.0 | 104       |
| 42 | Incidence of Zika Virus Disease by Age and Sex â€” Puerto Rico, November 1, 2015â€”October 20, 2016. Morbidity and Mortality Weekly Report, 2016, 65, 1219-1223.  | 9.0 | 59        |
| 43 | Underrecognition of Dengue during 2013 Epidemic in Luanda, Angola. Emerging Infectious Diseases, 2015, 21, 1311-1316.   | 2.0 | 35        |
| 44 | Recent Advances in Dengue: Relevance to Puerto Rico. Puerto Rico Health Sciences Journal, 2015, 34, 65-70.  | 0.2 | 12        |
| 45 | Characteristics of a Dengue Outbreak in a Remote Pacific Island Chain â€” Republic of the Marshall Islands, 2011â€”2012. PLoS ONE, 2014, 9, e108445.  | 1.1 | 10        |
| 46 | Sequential Episodes of Dengueâ€”Puerto Rico, 2005â€”2010. American Journal of Tropical Medicine and Hygiene, 2014, 91, 235-239.   | 0.6 | 21        |
| 47 | Case Series of Fatal <i>Leptospira</i> spp./Dengue Virus Co-Infectionsâ€”Puerto Rico, 2010â€”2012. American Journal of Tropical Medicine and Hygiene, 2014, 91, 760-765.  | 0.6 | 24        |
| 48 | Chikungunya cases identified through passive surveillance and household investigations--Puerto Rico, May 5-August 12, 2014. Morbidity and Mortality Weekly Report, 2014, 63, 1121-8.  | 9.0 | 41        |
| 49 | Fatal hemophagocytic lymphohistiocytosis associated with locally acquired dengue virus infection - New Mexico and Texas, 2012. Morbidity and Mortality Weekly Report, 2014, 63, 49-54.  | 9.0 | 19        |
| 50 | Virus-Specific Differences in Rates of Disease during the 2010 Dengue Epidemic in Puerto Rico. PLoS Neglected Tropical Diseases, 2013, 7, e2159.  | 1.3 | 62        |
| 51 | A Cluster of Dengue Cases in American Missionaries Returning from Haiti, 2010. American Journal of Tropical Medicine and Hygiene, 2012, 86, 16-22.  | 0.6 | 21        |
| 52 | Fatal Human Co-infection with <i>Leptospira</i> spp. and Dengue Virus, Puerto Rico, 2010. Emerging Infectious Diseases, 2012, 18, 878-880.  | 2.0 | 16        |