

# John S Schieffelin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/786002/publications.pdf>

Version: 2024-02-01

63  
papers

1,880  
citations

361045

20  
h-index

276539

41  
g-index

66  
all docs

66  
docs citations

66  
times ranked

2986  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Mission, Organization, and Future Direction of the Serological Sciences Network for COVID-19 (SeroNet) Epidemiologic Cohort Studies. <i>Open Forum Infectious Diseases</i> , 2022, 9, .  | 0.4 | 5         |
| 2  | Evaluation of Three Clinical Prediction Tools to Predict Mortality in Hospitalized Patients with Lassa Fever. <i>American Journal of Tropical Medicine and Hygiene</i> , 2022, 107, 856-862.   | 0.6 | 3         |
| 3  | Clinical features and viral RNA shedding of imported and local cases with COVID-19 in Wenzhou, China. <i>Medicine (United States)</i> , 2021, 100, e24826.   | 0.4 | 1         |
| 4  | Space-Time Trends in Lassa Fever in Sierra Leone by ELISA Serostatus, 2012–2019. <i>Microorganisms</i> , 2021, 9, 586.   | 1.6 | 10        |
| 5  | Boosting understanding of Lassa Fever virus epidemiology: Field testing a novel assay to identify past Lassa Fever virus infection in blood and oral fluids of survivors and unexposed controls in Sierra Leone. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009255. | 1.3 | 0         |
| 6  | A Fc engineering approach to define functional humoral correlates of immunity against Ebola virus. <i>Immunity</i> , 2021, 54, 815-828.e5.   | 6.6 | 34        |
| 7  | New-onset atrial arrhythmias associated with mortality in black and white patients hospitalized with COVID-19. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2021, 44, 856-864.  | 0.5 | 8         |
| 8  | What should define a SARS-CoV-2 “breakthrough” infection?. <i>Journal of Clinical Investigation</i> , 2021, 131, .   | 3.9 | 18        |
| 9  | Implementation of the Ebola Virus Persistence in Ocular Tissues and Fluids (EVICT) study: Lessons learned for vision health systems strengthening in Sierra Leone. <i>PLoS ONE</i> , 2021, 16, e0252905.   | 1.1 | 5         |
| 10 | Health seeking behavior after the 2013–16 Ebola epidemic: Lassa fever as a metric of persistent changes in Kenema District, Sierra Leone. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009576.  | 1.3 | 8         |
| 11 | The Origins and Future of Sentinel: An Early-Warning System for Pandemic Preemption and Response. <i>Viruses</i> , 2021, 13, 1605.   | 1.5 | 8         |
| 12 | Cross-Reactive Antibodies to SARS-CoV-2 and MERS-CoV in Pre-COVID-19 Blood Samples from Sierra Leoneans. <i>Viruses</i> , 2021, 13, 2325.  | 1.5 | 24        |
| 13 | SARS-CoV-2 seroprevalence rates of children seeking medical care in Louisiana during the state stay at home order. <i>Journal of Clinical Virology Plus</i> , 2021, 1, 100047.   | 0.4 | 3         |
| 14 | Antibodies from Sierra Leonean and Nigerian Lassa fever survivors cross-react with recombinant proteins representing Lassa viruses of divergent lineages. <i>Scientific Reports</i> , 2020, 10, 16030.   | 1.6 | 15        |
| 15 | Elevated l-threonine is a biomarker for Lassa fever and Ebola. <i>Virology Journal</i> , 2020, 17, 188.  | 1.4 | 7         |
| 16 | Lassa Fever Induced Hearing Loss: The Neglected Disability of Hemorrhagic Fever. <i>International Journal of Infectious Diseases</i> , 2020, 100, 82-87.   | 1.5 | 14        |
| 17 | Survivors of Ebola Virus Disease Develop Polyfunctional Antibody Responses. <i>Journal of Infectious Diseases</i> , 2020, 221, 156-161.  | 1.9 | 35        |
| 18 | Responses of three urban U.S. Children’s Hospitals to COVID-19: Seattle, New York and New Orleans. <i>Paediatric Respiratory Reviews</i> , 2020, 35, 15-19.  | 1.2 | 7         |

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 19 | High crossreactivity of human T cell responses between Lassa virus lineages. PLoS Pathogens, 2020, 16, e1008352.   | 2.1 | 22        |
| 20 | Infectious Disease Outbreaks: The Need For an All-in Approach. Journal of Infectious Diseases, 2020, 222, 1941-1942.   | 1.9 | 0         |
| 21 | Identification of Common CD8 <sup>+</sup> T Cell Epitopes from Lassa Fever Survivors in Nigeria and Sierra Leone. Journal of Virology, 2020, 94, .   | 1.5 | 15        |
| 22 | Field evaluation of a Pan-Lassa rapid diagnostic test during the 2018 Nigerian Lassa fever outbreak. Scientific Reports, 2020, 10, 8724.   | 1.6 | 14        |
| 23 | Ebola-Specific CD8 <sup>+</sup> and CD4 <sup>+</sup> T-Cell Responses in Sierra Leonean Ebola Virus Survivors With or Without Post-Ebola Sequelae. Journal of Infectious Diseases, 2020, 222, 1488-1497. | 1.9 | 13        |
| 24 | Ophthalmic manifestations and vision impairment in Lassa fever survivors. PLoS ONE, 2020, 15, e0243766.  | 1.1 | 17        |
| 25 | High crossreactivity of human T cell responses between Lassa virus lineages. , 2020, 16, e1008352.   |     | 0         |
| 26 | High crossreactivity of human T cell responses between Lassa virus lineages. , 2020, 16, e1008352.   |     | 0         |
| 27 | High crossreactivity of human T cell responses between Lassa virus lineages. , 2020, 16, e1008352.   |     | 0         |
| 28 | High crossreactivity of human T cell responses between Lassa virus lineages. , 2020, 16, e1008352.   |     | 0         |
| 29 | Expanding Research Capacity in Sub-Saharan Africa Through Informatics, Bioinformatics, and Data Science Training Programs in Mali. Frontiers in Genetics, 2019, 10, 331.                                 | 1.1 | 26        |
| 30 | Data set on Lassa fever in post-conflict Sierra Leone. Data in Brief, 2019, 23, 103673.  | 0.5 | 12        |
| 31 | A medical records and data capture and management system for Lassa fever in Sierra Leone: Approach, implementation, and challenges. PLoS ONE, 2019, 14, e0214284.  | 1.1 | 14        |
| 32 | Dengue and chikungunya seroprevalence among Qatari nationals and immigrants residing in Qatar. PLoS ONE, 2019, 14, e0211574.   | 1.1 | 19        |
| 33 | Congenital Cytomegalovirus Infection. Ochsner Journal, 2019, 19, 123-130.  | 0.5 | 32        |
| 34 | A Review of Hearing Loss Associated with Zika, Ebola, and Lassa Fever. American Journal of Tropical Medicine and Hygiene, 2019, 101, 484-490.  | 0.6 | 24        |
| 35 | Emerging Trends in Clinical Tropical Medicine Research. American Journal of Tropical Medicine and Hygiene, 2019, 101, 8-11.  | 0.6 | 0         |
| 36 | Field validation of recombinant antigen immunoassays for diagnosis of Lassa fever. Scientific Reports, 2018, 8, 5939.  | 1.6 | 39        |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 37 | Ebola Virus Persistence in Ocular Tissues and Fluids (EVICT) Study: Reverse Transcription-Polymerase Chain Reaction and Cataract Surgery Outcomes of Ebola Survivors in Sierra Leone. <i>EBioMedicine</i> , 2018, 30, 217-224.  | 2.7 | 42        |
| 38 | Association of the Quick Sequential (Sepsis-Related) Organ Failure Assessment (qSOFA) Score With Excess Hospital Mortality in Adults With Suspected Infection in Low- and Middle-Income Countries. <i>JAMA - Journal of the American Medical Association</i> , 2018, 319, 2202. | 3.8 | 147       |
| 39 | Analysis of CD8 <sup>+</sup> T cell response during the 2013–2016 Ebola epidemic in West Africa. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E7578-E7586.   | 3.3 | 55        |
| 40 | Derivation and validation of a universal vital assessment (UVA) score: a tool for predicting mortality in adult hospitalised patients in sub-Saharan Africa. <i>BMJ Global Health</i> , 2017, 2, e000344.   | 2.0 | 58        |
| 41 | An effective and safe vaccine will not be enough to prepare us for the next Ebola outbreak. <i>Lancet Infectious Diseases</i> , The, 2017, 17, 1224-1225.   | 4.6 | 4         |
| 42 | Hansen’s Disease and Rheumatoid Arthritis Crossover of Clinical Symptoms: A Case Series of 18 Patients in the United States. <i>American Journal of Tropical Medicine and Hygiene</i> , 2017, 97, 1726-1730.  | 0.6 | 9         |
| 43 | An Outbreak of Ebola Virus Disease in the Lassa Fever Zone. <i>Journal of Infectious Diseases</i> , 2016, 214, S110-S121.   | 1.9 | 34        |
| 44 | Most neutralizing human monoclonal antibodies target novel epitopes requiring both Lassa virus glycoprotein subunits. <i>Nature Communications</i> , 2016, 7, 11544.  | 5.8 | 148       |
| 45 | Analytical Validation of the ReEBOV Antigen Rapid Test for Point-of-Care Diagnosis of Ebola Virus Infection. <i>Journal of Infectious Diseases</i> , 2016, 214, S210-S217.  | 1.9 | 35        |
| 46 | Ebola virus disease and critical illness. <i>Critical Care</i> , 2016, 20, 217.   | 2.5 | 97        |
| 47 | Field Validation of the ReEBOV Antigen Rapid Test for Point-of-Care Diagnosis of Ebola Virus Infection. <i>Journal of Infectious Diseases</i> , 2016, 214, S203-S209.   | 1.9 | 29        |
| 48 | Clinical validation trial of a diagnostic for Ebola Zaire antigen detection: Design rationale and challenges to implementation. <i>Clinical Trials</i> , 2016, 13, 66-72.   | 0.7 | 12        |
| 49 | A Unified Framework for the Infection Dynamics of Zoonotic Spillover and Spread. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0004957.  | 1.3 | 52        |
| 50 | Development of Prototype Filovirus Recombinant Antigen Immunoassays. <i>Journal of Infectious Diseases</i> , 2015, 212, S359-S367.  | 1.9 | 30        |
| 51 | Multiple Circulating Infections Can Mimic the Early Stages of Viral Hemorrhagic Fevers and Possible Human Exposure to Filoviruses in Sierra Leone Prior to the 2014 Outbreak. <i>Viral Immunology</i> , 2015, 28, 19-31.  | 0.6 | 33        |
| 52 | Factors Associated with Mortality in Febrile Patients in a Government Referral Hospital in the Kenema District of Sierra Leone. <i>American Journal of Tropical Medicine and Hygiene</i> , 2015, 92, 172-177.   | 0.6 | 11        |
| 53 | Using Modelling to Disentangle the Relative Contributions of Zoonotic and Anthroponotic Transmission: The Case of Lassa Fever. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e3398.  | 1.3 | 96        |
| 54 | Treatment of Arenavirus Infections. <i>Current Treatment Options in Infectious Diseases</i> , 2015, 7, 261-270.   | 0.8 | 4         |

| #  | ARTICLE   | IF   | CITATIONS |
|----|---|------|-----------|
| 55 | Raising the standard for clinical care of patients with Ebola virus disease. <i>Lancet Infectious Diseases</i> , 2015, 15, 1247-1248.   | 4.6  | 6         |
| 56 | Clinical Sequencing Uncovers Origins and Evolution of Lassa Virus. <i>Cell</i> , 2015, 162, 738-750.  | 13.5 | 230       |
| 57 | Lassa Fever in Post-Conflict Sierra Leone. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e2748.  | 1.3  | 172       |
| 58 | A tribute to Sheik Humarr Khan and all the healthcare workers in West Africa who have sacrificed in the fight against Ebola virus disease: Mae we hush. <i>Antiviral Research</i> , 2014, 111, 33-35.                           | 1.9  | 19        |
| 59 | Dengue fever: a new challenge for China?. <i>Global Health Action</i> , 2014, 7, 26421.   | 0.7  | 9         |
| 60 | Does Screening Keep Ebola Out of USA?. <i>Tropical Medicine &amp; Surgery</i> , 2014, 02, .   | 0.1  | 0         |
| 61 | How natural disasters change natural patterns: coccidioidomycosis imported to New Orleans. <i>The Journal of the Louisiana State Medical Society: Official Organ of the Louisiana State Medical Society</i> , 2013, 165, 145-9. | 0.1  | 3         |
| 62 | Neutralizing and non-neutralizing monoclonal antibodies against dengue virus E protein derived from a naturally infected patient. <i>Virology Journal</i> , 2010, 7, 28.  | 1.4  | 87        |
| 63 | Zika Virus Replication in a Mast Cell Model is Augmented by Dengue Virus Antibody-Dependent Enhancement and Features a Selective Immune Mediator Secretory Profile. <i>Microbiology Spectrum</i> , 0, , .                       | 1.2  | 1         |