

# Jeffrey G Shaffer

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

41  
papers

1,152  
citations

17  
h-index

33  
g-index

44  
ext. papers

1,534  
ext. citations

7.3  
avg, IF

3.22  
L-index

#	Paper	IF	Citations
41	Clinical illness and outcomes in patients with Ebola in Sierra Leone. <i>New England Journal of Medicine</i> , <b>2014</b> , 371, 2092-100	59.2	392
40	Lassa fever in post-conflict sierra leone. <i>PLoS Neglected Tropical Diseases</i> , <b>2014</b> , 8, e2748	4.8	126
39	Most neutralizing human monoclonal antibodies target novel epitopes requiring both Lassa virus glycoprotein subunits. <i>Nature Communications</i> , <b>2016</b> , 7, 11544	17.4	99
38	Using modelling to disentangle the relative contributions of zoonotic and anthroponotic transmission: the case of lassa fever. <i>PLoS Neglected Tropical Diseases</i> , <b>2015</b> , 9, e3398	4.8	62
37	Emerging trends in Lassa fever: redefining the role of immunoglobulin M and inflammation in diagnosing acute infection. <i>Virology Journal</i> , <b>2011</b> , 8, 478	6.1	54
36	A Unified Framework for the Infection Dynamics of Zoonotic Spillover and Spread. <i>PLoS Neglected Tropical Diseases</i> , <b>2016</b> , 10, e0004957	4.8	36
35	A year of genomic surveillance reveals how the SARS-CoV-2 pandemic unfolded in Africa. <i>Science</i> , <b>2021</b> , 374, 423-431	33.3	35
34	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> , <b>2018</b> , 30, 217-224	8.8	31
33	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> , <b>2015</b> , 28, 19-31	1.7	29
32	AQ-13, an investigational antimalarial, versus artemether plus lumefantrine for the treatment of uncomplicated Plasmodium falciparum malaria: a randomised, phase 2, non-inferiority clinical trial. <i>Lancet Infectious Diseases</i> , <b>2017</b> , 17, 1266-1275	25.5	28
31	Field validation of recombinant antigen immunoassays for diagnosis of Lassa fever. <i>Scientific Reports</i> , <b>2018</b> , 8, 5939	4.9	26
30	An Outbreak of Ebola Virus Disease in the Lassa Fever Zone. <i>Journal of Infectious Diseases</i> , <b>2016</b> , 214, S110-S121	7	25
29	Analytical Validation of the ReEBOV Antigen Rapid Test for Point-of-Care Diagnosis of Ebola Virus Infection. <i>Journal of Infectious Diseases</i> , <b>2016</b> , 214, S210-S217	7	25
28	Field Validation of the ReEBOV Antigen Rapid Test for Point-of-Care Diagnosis of Ebola Virus Infection. <i>Journal of Infectious Diseases</i> , <b>2016</b> , 214, S203-S209	7	23
27	Machine-learning Prognostic Models from the 2014-16 Ebola Outbreak: Data-harmonization Challenges, Validation Strategies, and mHealth Applications. <i>EClinicalMedicine</i> , <b>2019</b> , 11, 54-64	11.3	22
26	Survivors of Ebola Virus Disease Develop Polyfunctional Antibody Responses. <i>Journal of Infectious Diseases</i> , <b>2020</b> , 221, 156-161	7	19
25	The Effects of Peri-Operative Dexamethasone on Patients Undergoing Total Hip or Knee Arthroplasty: Is It Safe for Diabetics?. <i>Journal of Arthroplasty</i> , <b>2019</b> , 34, 645-649	4.4	19

24	Clustering of asymptomatic Plasmodium falciparum infection and the effectiveness of targeted malaria control measures. <i>Malaria Journal</i> , <b>2020</b> , 19, 33	3.6	10
23	Expanding Research Capacity in Sub-Saharan Africa Through Informatics, Bioinformatics, and Data Science Training Programs in Mali. <i>Frontiers in Genetics</i> , <b>2019</b> , 10, 331	4.5	9
22	Metabolic Syndrome and Acute Respiratory Distress Syndrome in Hospitalized Patients With COVID-19.. <i>JAMA Network Open</i> , <b>2021</b> , 4, e2140568	10.4	9
21	A medical records and data capture and management system for Lassa fever in Sierra Leone: Approach, implementation, and challenges. <i>PLoS ONE</i> , <b>2019</b> , 14, e0214284	3.7	7
20	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> , <b>2017</b> , 97, 1726-1730	3.2	7
19	Use of Intracytoplasmic Sperm Injection and Birth Outcomes in Women Conceiving through In Vitro Fertilization. <i>Paediatric and Perinatal Epidemiology</i> , <b>2017</b> , 31, 108-115	2.7	6
18	Antibodies from Sierra Leonean and Nigerian Lassa fever survivors cross-react with recombinant proteins representing Lassa viruses of divergent lineages. <i>Scientific Reports</i> , <b>2020</b> , 10, 16030	4.9	6
17	Post-Ebola Syndrome Presents With Multiple Overlapping Symptom Clusters: Evidence From an Ongoing Cohort Study in Eastern Sierra Leone. <i>Clinical Infectious Diseases</i> , <b>2021</b> , 73, 1046-1054	11.6	6
16	Short-course Benznidazole treatment to reduce Trypanosoma cruzi parasitic load in women of reproductive age (BETTY): a non-inferiority randomized controlled trial study protocol. <i>Reproductive Health</i> , <b>2020</b> , 17, 128	3.5	5
15	Data set on Lassa fever in post-conflict Sierra Leone. <i>Data in Brief</i> , <b>2019</b> , 23, 103673	1.2	4
14	Facility conditions, obstetric and neonatal care practices, and availability of emergency obstetric and neonatal care in 72 rural health facilities in the Democratic Republic of the Congo: A cross-sectional study. <i>Gates Open Research</i> , <b>2019</b> , 3, 13	2.4	4
13	Spatio-Temporal Dynamic of Malaria Incidence: A Comparison of Two Ecological Zones in Mali. <i>International Journal of Environmental Research and Public Health</i> , <b>2020</b> , 17,	4.6	4
12	Artemisinin-based combination therapy for uncomplicated Plasmodium falciparum malaria in Mali: a systematic review and meta-analysis. <i>Malaria Journal</i> , <b>2021</b> , 20, 356	3.6	4
11	Cross-Reactive Antibodies to SARS-CoV-2 and MERS-CoV in Pre-COVID-19 Blood Samples from Sierra Leoneans. <i>Viruses</i> , <b>2021</b> , 13,	6.2	3
10	Predicting Malaria Transmission Dynamics in Dangassa, Mali: A Novel Approach Using Functional Generalized Additive Models. <i>International Journal of Environmental Research and Public Health</i> , <b>2020</b> , 17,	4.6	3
9	Indoor and outdoor malaria transmission in two ecological settings in rural Mali: implications for vector control. <i>Malaria Journal</i> , <b>2021</b> , 20, 127	3.6	3
8	Lassa Fever Induced Hearing Loss: The Neglected Disability of Hemorrhagic Fever. <i>International Journal of Infectious Diseases</i> , <b>2020</b> , 100, 82-87	10.5	2
7	Space-Time Trends in Lassa Fever in Sierra Leone by ELISA Serostatus, 2012-2019. <i>Microorganisms</i> , <b>2021</b> , 9,	4.9	2

6	Lassa Fever among Children in Eastern Province, Sierra Leone: A 7-year Retrospective Analysis (2012-2018). <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2020</b> ,	3.2	2
5	Improving the quality of maternal and newborn health outcomes through a clinical mentorship program in the Democratic Republic of the Congo: study protocol. <i>Reproductive Health</i> , <b>2019</b> , 16, 147	3.5	1
4	A simple technique for constructing optimal complete diallel cross designs. <i>Statistics and Probability Letters</i> , <b>2009</b> , 79, 1181-1185	0.6	1
3	Template copy number and the sensitivity of quantitative PCR for Plasmodium falciparum in asymptomatic individuals. <i>Malaria Journal</i> , <b>2020</b> , 19, 295	3.6	1
2	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> , <b>2021</b> , 15, e0009576	4.8	1
1	Response to Letters to the Editor Birth Defects Outcomes in Pregnancies Conceived through In Vitro Fertilization. <i>Paediatric and Perinatal Epidemiology</i> , <b>2017</b> , 31, 481-482	2.7	