

# Nathan L Yozwiak

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2460894/publications.pdf>

Version: 2024-02-01

24  
papers

4,848  
citations

471061

17  
h-index

839053

18  
g-index

25  
all docs

25  
docs citations

25  
times ranked

8141  
citing authors

#	ARTICLE	IF	CITATIONS
1	Genomic surveillance elucidates Ebola virus origin and transmission during the 2014 outbreak. <i>Science</i> , 2014, 345, 1369-1372.	6.0	1,083
2	Field-deployable viral diagnostics using CRISPR-Cas13. <i>Science</i> , 2018, 360, 444-448.	6.0	982
3	Clinical Illness and Outcomes in Patients with Ebola in Sierra Leone. <i>New England Journal of Medicine</i> , 2014, 371, 2092-2100.	13.9	471
4	Virus genomes reveal factors that spread and sustained the Ebola epidemic. <i>Nature</i> , 2017, 544, 309-315.	13.7	346
5	Zika virus evolution and spread in the Americas. <i>Nature</i> , 2017, 546, 411-415.	13.7	323
6	Genomic epidemiology reveals multiple introductions of Zika virus into the United States. <i>Nature</i> , 2017, 546, 401-405.	13.7	298
7	Programmable Inhibition and Detection of RNA Viruses Using Cas13. <i>Molecular Cell</i> , 2019, 76, 826-837.e11.	4.5	286
8	Ebola Virus Epidemiology, Transmission, and Evolution during Seven Months in Sierra Leone. <i>Cell</i> , 2015, 161, 1516-1526.	13.5	275
9	Virus Identification in Unknown Tropical Febrile Illness Cases Using Deep Sequencing. <i>PLoS Neglected Tropical Diseases</i> , 2012, 6, e1485.	1.3	148
10	Genomic Analysis of Lassa Virus during an Increase in Cases in Nigeria in 2018. <i>New England Journal of Medicine</i> , 2018, 379, 1745-1753.	13.9	135
11	Data sharing: Make outbreak research open access. <i>Nature</i> , 2015, 518, 477-479.	13.7	129
12	Human Enterovirus 109: a Novel Interspecies Recombinant Enterovirus Isolated from a Case of Acute Pediatric Respiratory Illness in Nicaragua. <i>Journal of Virology</i> , 2010, 84, 9047-9058.	1.5	118
13	Nomenclature- and Database-Compatible Names for the Two Ebola Virus Variants that Emerged in Guinea and the Democratic Republic of the Congo in 2014. <i>Viruses</i> , 2014, 6, 4760-4799.	1.5	83
14	Discovery of Novel Rhabdoviruses in the Blood of Healthy Individuals from West Africa. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0003631.	1.3	56
15	Roots, Not Parachutes: Research Collaborations Combat Outbreaks. <i>Cell</i> , 2016, 166, 5-8.	13.5	48
16	Combining genomics and epidemiology to track mumps virus transmission in the United States. <i>PLoS Biology</i> , 2020, 18, e3000611.	2.6	37
17	Ebola Virus Epidemiology and Evolution in Nigeria. <i>Journal of Infectious Diseases</i> , 2016, 214, S102-S109.	1.9	19
18	Comment on "Mutation rate and genotype variation of Ebola virus from Mali case sequences". <i>Science</i> , 2016, 353, 658-658.	6.0	6

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19	Combining genomics and epidemiology to track mumps virus transmission in the United States. , 2020, 18, e3000611.		0
20	Combining genomics and epidemiology to track mumps virus transmission in the United States. , 2020, 18, e3000611.		0
21	Combining genomics and epidemiology to track mumps virus transmission in the United States. , 2020, 18, e3000611.		0
22	Combining genomics and epidemiology to track mumps virus transmission in the United States. , 2020, 18, e3000611.		0
23	Combining genomics and epidemiology to track mumps virus transmission in the United States. , 2020, 18, e3000611.		0
24	Combining genomics and epidemiology to track mumps virus transmission in the United States. , 2020, 18, e3000611.		0