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 18 g-index

25 all docs

25 docs citations

25 times ranked

8141 citing authors

#	Article	IF	Citations
1	Combining genomics and epidemiology to track mumps virus transmission in the United States. PLoS Biology, 2020, 18, e3000611.	2.6	37
2	Combining genomics and epidemiology to track mumps virus transmission in the United States. , 2020, $18,e3000611.$		O
3	Combining genomics and epidemiology to track mumps virus transmission in the United States. , 2020, $18,e3000611.$		O
4	Combining genomics and epidemiology to track mumps virus transmission in the United States. , 2020, 18, e3000611.		0
5	Combining genomics and epidemiology to track mumps virus transmission in the United States. , 2020, $18,\mathrm{e}3000611.$		O
6	Combining genomics and epidemiology to track mumps virus transmission in the United States. , 2020, 18, e3000611.		0
7	Combining genomics and epidemiology to track mumps virus transmission in the United States. , 2020, $18,\mathrm{e}3000611.$		O
8	Programmable Inhibition and Detection of RNA Viruses Using Cas13. Molecular Cell, 2019, 76, 826-837.e11.	4.5	286
9	Field-deployable viral diagnostics using CRISPR-Cas13. Science, 2018, 360, 444-448.	6.0	982
10	Genomic Analysis of Lassa Virus during an Increase in Cases in Nigeria in 2018. New England Journal of Medicine, 2018, 379, 1745-1753.	13.9	135
11	Virus genomes reveal factors that spread and sustained the Ebola epidemic. Nature, 2017, 544, 309-315.	13.7	346
12	Genomic epidemiology reveals multiple introductions of Zika virus into the United States. Nature, 2017, 546, 401-405.	13.7	298
13	Zika virus evolution and spread in the Americas. Nature, 2017, 546, 411-415.	13.7	323
14	Roots, Not Parachutes: Research Collaborations Combat Outbreaks. Cell, 2016, 166, 5-8.	13.5	48
15	Ebola Virus Epidemiology and Evolution in Nigeria. Journal of Infectious Diseases, 2016, 214, S102-S109.	1.9	19
16	Comment on "Mutation rate and genotype variation of Ebola virus from Mali case sequences― Science, 2016, 353, 658-658.	6.0	6
17	Data sharing: Make outbreak research open access. Nature, 2015, 518, 477-479.	13.7	129
18	Ebola Virus Epidemiology, Transmission, and Evolution during Seven Months in Sierra Leone. Cell, 2015, 161, 1516-1526.	13.5	275

#	Article	IF	CITATION
19	Discovery of Novel Rhabdoviruses in the Blood of Healthy Individuals from West Africa. PLoS Neglected Tropical Diseases, 2015, 9, e0003631.	1.3	56
20	Nomenclature- and Database-Compatible Names for the Two Ebola Virus Variants that Emerged in Guinea and the Democratic Republic of the Congo in 2014. Viruses, 2014, 6, 4760-4799.	1.5	83
21	Clinical Illness and Outcomes in Patients with Ebola in Sierra Leone. New England Journal of Medicine, 2014, 371, 2092-2100.	13.9	471
22	Genomic surveillance elucidates Ebola virus origin and transmission during the 2014 outbreak. Science, 2014, 345, 1369-1372.	6.0	1,083
23	Virus Identification in Unknown Tropical Febrile Illness Cases Using Deep Sequencing. PLoS Neglected Tropical Diseases, 2012, 6, e1485.	1.3	148
24	Human Enterovirus 109: a Novel Interspecies Recombinant Enterovirus Isolated from a Case of Acute Pediatric Respiratory Illness in Nicaragua. Journal of Virology, 2010, 84, 9047-9058.	1.5	118