

# Christopher H Tomkins-Tinch

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6756967/publications.pdf>

Version: 2024-02-01

16  
papers

3,950  
citations

687220

13  
h-index

996849

15  
g-index

18  
all docs

18  
docs citations

18  
times ranked

8786  
citing authors

#	ARTICLE	IF	CITATIONS
1	Structural and Functional Analysis of the D614G SARS-CoV-2 Spike Protein Variant. <i>Cell</i> , 2020, 183, 739-751.e8.	13.5	924
2	Bioconda: sustainable and comprehensive software distribution for the life sciences. <i>Nature Methods</i> , 2018, 15, 475-476.	9.0	714
3	Sustainable data analysis with Snakemake. <i>F1000Research</i> , 2021, 10, 33.	0.8	642
4	Zika virus evolution and spread in the Americas. <i>Nature</i> , 2017, 546, 411-415.	13.7	323
5	Genomic epidemiology reveals multiple introductions of Zika virus into the United States. <i>Nature</i> , 2017, 546, 401-405.	13.7	298
6	Ebola Virus Epidemiology, Transmission, and Evolution during Seven Months in Sierra Leone. <i>Cell</i> , 2015, 161, 1516-1526.	13.5	275
7	Phylogenetic analysis of SARS-CoV-2 in Boston highlights the impact of superspreading events. <i>Science</i> , 2021, 371, .	6.0	226
8	Sustainable data analysis with Snakemake. <i>F1000Research</i> , 2021, 10, 33.	0.8	188
9	Comparative transmissibility of SARS-CoV-2 variants Delta and Alpha in New England, USA. <i>Cell Reports Medicine</i> , 2022, 3, 100583.	3.3	101
10	Profiling SARS-CoV-2 HLA-I peptidome reveals T cell epitopes from out-of-frame ORFs. <i>Cell</i> , 2021, 184, 3962-3980.e17.	13.5	98
11	Transmission from vaccinated individuals in a large SARS-CoV-2 Delta variant outbreak. <i>Cell</i> , 2022, 185, 485-492.e10.	13.5	38
12	Ebola Virus Epidemiology and Evolution in Nigeria. <i>Journal of Infectious Diseases</i> , 2016, 214, S102-S109.	1.9	19
13	Powassan Virus Neuropathology and Genomic Diversity in Patients With Fatal Encephalitis. <i>Open Forum Infectious Diseases</i> , 2020, 7, ofaa392.	0.4	19
14	SARS-CoV-2 Reinfection in a Liver Transplant Recipient. <i>Annals of Internal Medicine</i> , 2021, 174, 1178-1180.	2.0	10
15	Structural and Functional Analysis of the D614G SARS-CoV-2 Spike Protein Variant. <i>Microscopy and Microanalysis</i> , 2021, 27, 3260-3262.	0.2	3
16	Addressing extensibility requirements for health informatics data. <i>ACM SIGHIT Record</i> , 2012, 2, 23-23.	0.5	0