

Christopher Dye

List of Publications by Citations

Source: <https://exaly.com/author-pdf/3811589/christopher-dye-publications-by-citations.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

32
papers

4,940⁰
citations

19
h-index

41
g-index

41
ext. papers

6,788
ext. citations

22.3
avg, IF

5.9
L-index

#	Paper	IF	Citations
32	The effect of human mobility and control measures on the COVID-19 epidemic in China. <i>Science</i> , 2020 , 368, 493-497	33.3	1373
31	An investigation of transmission control measures during the first 50 days of the COVID-19 epidemic in China. <i>Science</i> , 2020 , 368, 638-642	33.3	1025
30	Genomics and epidemiology of the P.1 SARS-CoV-2 lineage in Manaus, Brazil. <i>Science</i> , 2021 , 372, 815-821	33.3	603
29	Resurgence of COVID-19 in Manaus, Brazil, despite high seroprevalence. <i>Lancet, The</i> , 2021 , 397, 452-455	40	481
28	Three-quarters attack rate of SARS-CoV-2 in the Brazilian Amazon during a largely unmitigated epidemic. <i>Science</i> , 2021 , 371, 288-292	33.3	265
27	Antiretroviral therapy for prevention of tuberculosis in adults with HIV: a systematic review and meta-analysis. <i>PLoS Medicine</i> , 2012 , 9, e1001270	11.6	239
26	Antiretroviral drugs for tuberculosis control in the era of HIV/AIDS. <i>Science</i> , 2003 , 301, 1535-7	33.3	186
25	Crowding and the shape of COVID-19 epidemics. <i>Nature Medicine</i> , 2020 , 26, 1829-1834	50.5	97
24	Modelling COVID-19. <i>Nature Reviews Physics</i> , 2020 , 1-3	23.6	91
23	Antiretroviral therapy for tuberculosis control in nine African countries. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010 , 107, 19485-9	11.5	73
22	Intraspecific competition amongst larval <i>Aedes aegypti</i> : food exploitation or chemical interference?. <i>Ecological Entomology</i> , 1982 , 7, 39-46	2.1	71
21	Tuberculosis epidemics driven by HIV. <i>Aids</i> , 2003 , 17, 2501-2508	3.5	65
20	Competition amongst larval <i>Aedes aegypti</i> : the role of interference. <i>Ecological Entomology</i> , 1984 , 9, 355-357	357	62
19	The impact of transmission control measures during the first 50 days of the COVID-19 epidemic in China		54
18	Genomics and epidemiology of a novel SARS-CoV-2 lineage in Manaus, Brazil 2021 ,		53
17	Neutralisation of SARS-CoV-2 lineage P.1 by antibodies elicited through natural SARS-CoV-2 infection or vaccination with an inactivated SARS-CoV-2 vaccine: an immunological study. <i>Lancet Microbe, The</i> , 2021 , 2, e527-e535	22.2	38
16	The effect of human mobility and control measures on the COVID-19 epidemic in China 2020 ,		26

15	Global disparities in SARS-CoV-2 genomic surveillance 2021 ,		26
14	Tuberculosis decline in populations affected by HIV: a retrospective study of 12 countries in the WHO African Region. <i>Bulletin of the World Health Organization</i> , 2019 , 97, 405-414	8.2	19
13	The scale and dynamics of COVID-19 epidemics across Europe. <i>Royal Society Open Science</i> , 2020 , 7, 201736	3.6	15
12	COVID-19 herd immunity in the Brazilian Amazon		15
11	Expanded health systems for sustainable development. <i>Science</i> , 2018 , 359, 1337-1339	33.3	12
10	Reinfection by the SARS-CoV-2 Gamma variant in blood donors in Manaus, Brazil.. <i>BMC Infectious Diseases</i> , 2022 , 22, 127	4	5
9	Risk of COVID-19 and long-term exposure to air pollution: evidence from the first wave in China		5
8	Reinfection by the SARS-CoV-2 Gamma variant in blood donors in Manaus, Brazil		5
7	The Population Biology of Tuberculosis 2015 ,		4
6	Report 46: Factors driving extensive spatial and temporal fluctuations in COVID-19 fatality rates in Brazilian hospitals 2021 ,		3
5	The scale and dynamics of COVID-19 epidemics across Europe		3
4	Malaria elimination on Hainan Island despite climate change. <i>Communications Medicine</i> , 2022 , 2,		1
3	One Health as a catalyst for sustainable development.. <i>Nature Microbiology</i> , 2022 ,	26.6	1
2	Spatially targeted digital chest radiography to reduce tuberculosis in high-burden settings: A study of adaptive decision making.. <i>Epidemics</i> , 2022 , 38, 100540	5.1	
1	Altered demographic profile of hospitalizations during the second COVID-19 wave in Amazonas, Brazil. <i>The Lancet Regional Health Americas</i> , 2021 , 2, 100064		