

Christopher Dye

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3811589/publications.pdf>

Version: 2024-02-01

25
papers

7,829
citations

471509

17
h-index

610901

24
g-index

41
all docs

41
docs citations

41
times ranked

13653
citing authors

#	ARTICLE	IF	CITATIONS
1	The effect of human mobility and control measures on the COVID-19 epidemic in China. <i>Science</i> , 2020, 368, 493-497.	12.6	2,168
2	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.	12.6	1,554
3	Genomics and epidemiology of the P.1 SARS-CoV-2 lineage in Manaus, Brazil. <i>Science</i> , 2021, 372, 815-821.	12.6	1,125
4	Resurgence of COVID-19 in Manaus, Brazil, despite high seroprevalence. <i>Lancet</i> , The, 2021, 397, 452-455.	13.7	720
5	Three-quarters attack rate of SARS-CoV-2 in the Brazilian Amazon during a largely unmitigated epidemic. <i>Science</i> , 2021, 371, 288-292.	12.6	412
6	Antiretroviral Therapy for Prevention of Tuberculosis in Adults with HIV: A Systematic Review and Meta-Analysis. <i>PLoS Medicine</i> , 2012, 9, e1001270.	8.4	298
7	Antiretroviral Drugs for Tuberculosis Control in the Era of HIV/AIDS. <i>Science</i> , 2003, 301, 1535-1537.	12.6	214
8	Crowding and the shape of COVID-19 epidemics. <i>Nature Medicine</i> , 2020, 26, 1829-1834.	30.7	204
9	Modelling COVID-19. <i>Nature Reviews Physics</i> , 2020, 2, 279-281.	26.6	174
10	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</i> , The, 2021, 2, e527-e535.	7.3	92
11	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, 19485-19489.	7.1	89
12	Intraspecific competition amongst larval <i>Aedes aegypti</i> : food exploitation or chemical interference?. <i>Ecological Entomology</i> , 1982, 7, 39-46.	2.2	79
13	Tuberculosis epidemics driven by HIV. <i>Aids</i> , 2003, 17, 2501-2508.	2.2	74
14	Competition amongst larval <i>Aedes aegypti</i> : the role of interference. <i>Ecological Entomology</i> , 1984, 9, 355-357.	2.2	72
15	COVID-19 vaccination passports. <i>Science</i> , 2021, 371, 1184-1184.	12.6	49
16	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.	3.3	27
17	Spatial and temporal fluctuations in COVID-19 fatality rates in Brazilian hospitals. <i>Nature Medicine</i> , 2022, 28, 1476-1485.	30.7	24
18	The scale and dynamics of COVID-19 epidemics across Europe. <i>Royal Society Open Science</i> , 2020, 7, 201726.	2.4	21

#	ARTICLE	IF	CITATIONS
19	The benefits of large scale covid-19 vaccination. <i>BMJ, The</i> , 2022, 377, o867.	6.0	21
20	Expanded health systems for sustainable development. <i>Science</i> , 2018, 359, 1337-1339.	12.6	18
21	Reinfection by the SARS-CoV-2 Gamma variant in blood donors in Manaus, Brazil. <i>BMC Infectious Diseases</i> , 2022, 22, 127.	2.9	15
22	One Health as a catalyst for sustainable development. <i>Nature Microbiology</i> , 2022, 7, 467-468.	13.3	14
23	Malaria elimination on Hainan Island despite climate change. <i>Communications Medicine</i> , 2022, 2, .	4.2	5
24	Altered demographic profile of hospitalizations during the second COVID-19 wave in Amazonas, Brazil. <i>The Lancet Regional Health Americas</i> , 2021, 2, 100064.	2.6	0
25	Spatially targeted digital chest radiography to reduce tuberculosis in high-burden settings: A study of adaptive decision making. <i>Epidemics</i> , 2022, 38, 100540.	3.0	0