

Julien Riou

List of Publications by Year in descending order

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Version: 2024-02-01

28
papers

2,114
citations

840776

11
h-index

580821

25
g-index

36
all docs

36
docs citations

36
times ranked

4152
citing authors

#	ARTICLE	IF	CITATIONS
1	Pattern of early human-to-human transmission of Wuhan 2019 novel coronavirus (2019-nCoV), December 2019 to January 2020. <i>Eurosurveillance</i> , 2020, 25, .	7.0	1,057
2	Interhuman transmissibility of Middle East respiratory syndrome coronavirus: estimation of pandemic risk. <i>Lancet</i> , The, 2013, 382, 694-699.	13.7	342
3	Estimation of SARS-CoV-2 mortality during the early stages of an epidemic: A modeling study in Hubei, China, and six regions in Europe. <i>PLoS Medicine</i> , 2020, 17, e1003189.	8.4	120
4	Early evidence of effectiveness of digital contact tracing for SARS-CoV-2 in Switzerland. <i>Swiss Medical Weekly</i> , 2020, 150, w20457.	1.6	114
5	Socioeconomic position and the COVID-19 care cascade from testing to mortality in Switzerland: a population-based analysis. <i>Lancet Public Health</i> , The, 2021, 6, e683-e691.	10.0	85
6	Regional excess mortality during the 2020 COVID-19 pandemic in five European countries. <i>Nature Communications</i> , 2022, 13, 482.	12.8	67
7	A comparative analysis of Chikungunya and Zika transmission. <i>Epidemics</i> , 2017, 19, 43-52.	3.0	34
8	An introduction to the partial least squares approach to structural equation modelling: a method for exploratory psychiatric research. <i>International Journal of Methods in Psychiatric Research</i> , 2016, 25, 220-231.	2.1	29
9	Bayesian workflow for disease transmission modeling in Stan. <i>Statistics in Medicine</i> , 2021, 40, 6209-6234.	1.6	26
10	Is There Still a French Eating Model? A Taxonomy of Eating Behaviors in Adults Living in the Paris Metropolitan Area in 2010. <i>PLoS ONE</i> , 2015, 10, e0119161.	2.5	24
11	Historically High Excess Mortality During the COVID-19 Pandemic in Switzerland, Sweden, and Spain. <i>Annals of Internal Medicine</i> , 2022, 175, 523-532.	3.9	18
12	Estimating the cumulative incidence of SARS-CoV-2 with imperfect serological tests: Exploiting cutoff-free approaches. <i>PLoS Computational Biology</i> , 2021, 17, e1008728.	3.2	16
13	Accounting for uncertainty during a pandemic. <i>Patterns</i> , 2021, 2, 100310.	5.9	13
14	Bridging the gap between HIV epidemiology and antiretroviral resistance evolution: Modelling the spread of resistance in South Africa. <i>PLoS Computational Biology</i> , 2019, 15, e1007083.	3.2	11
15	Impact of age-specific immunity on the timing and burden of the next Zika virus outbreak. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007978.	3.0	9
16	Drivers of HIV-1 drug resistance to non-nucleoside reverse-transcriptase inhibitors (NNRTIs) in nine southern African countries: a modelling study. <i>BMC Infectious Diseases</i> , 2021, 21, 1042.	2.9	7
17	Impact of scaling up dolutegravir on antiretroviral resistance in South Africa: A modeling study. <i>PLoS Medicine</i> , 2020, 17, e1003397.	8.4	7
18	Survival among people hospitalized with COVID-19 in Switzerland: a nationwide population-based analysis. <i>BMC Medicine</i> , 2022, 20, 164.	5.5	6

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19	Estimating Tuberculosis Transmission Risks in a Primary Care Clinic in South Africa: Modeling of Environmental and Clinical Data. <i>Journal of Infectious Diseases</i> , 2022, 225, 1642-1652.	4.0	5
20	Acquired HIV drug resistance mutations on first-line antiretroviral therapy in Southern Africa: Systematic review and Bayesian evidence synthesis. <i>Journal of Clinical Epidemiology</i> , 2022, 148, 135-145.	5.0	5
21	Improving early epidemiological assessment of emerging Aedes-transmitted epidemics using historical data. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006526.	3.0	4
22	Novel approach to estimate tuberculosis transmission in primary care clinics in sub-Saharan Africa: protocol of a prospective study. <i>BMJ Open</i> , 2020, 10, e036214.	1.9	4
23	Data linkage to evaluate the long-term risk of HIV infection in individuals seeking post-exposure prophylaxis. <i>Nature Communications</i> , 2021, 12, 1219.	12.8	2
24	A mechanistic model for long-term immunological outcomes in South African HIV-infected children and adults receiving ART. <i>ELife</i> , 2021, 10, .	6.0	1
25	Impact of scaling up dolutegravir on antiretroviral resistance in South Africa: A modeling study. , 2020, 17, e1003397.		0
26	Impact of scaling up dolutegravir on antiretroviral resistance in South Africa: A modeling study. , 2020, 17, e1003397.		0
27	Impact of scaling up dolutegravir on antiretroviral resistance in South Africa: A modeling study. , 2020, 17, e1003397.		0
28	Impact of scaling up dolutegravir on antiretroviral resistance in South Africa: A modeling study. , 2020, 17, e1003397.		0