## Alison P Galvani

## List of Publications by Citations

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66 163 36 5,115 h-index g-index citations papers 6.5 170 7,152 12.3 L-index avg, IF ext. citations ext. papers

#	Paper	IF	Citations
163	Global burden of HIV, viral hepatitis, and tuberculosis in prisoners and detainees. <i>Lancet, The</i> , <b>2016</b> , 388, 1089-1102	40	343
162	Projecting hospital utilization during the COVID-19 outbreaks in the United States. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2020</b> , 117, 9122-9126	11.5	298
161	Impact of international travel and border control measures on the global spread of the novel 2019 coronavirus outbreak. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2020</b> , 117, 7504-7509	11.5	296
160	Optimizing influenza vaccine distribution. <i>Science</i> , <b>2009</b> , 325, 1705-8	33.3	293
159	The implications of silent transmission for the control of COVID-19 outbreaks. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2020</b> , 117, 17513-17515	11.5	263
158	Strategies for containing Ebola in West Africa. <i>Science</i> , <b>2014</b> , 346, 991-5	33.3	201
157	Dynamics and control of Ebola virus transmission in Montserrado, Liberia: a mathematical modelling analysis. <i>Lancet Infectious Diseases, The</i> , <b>2014</b> , 14, 1189-95	25.5	137
156	Epidemiology. Social factors in epidemiology. <i>Science</i> , <b>2013</b> , 342, 47-9	33.3	135
155	Nine challenges in incorporating the dynamics of behaviour in infectious diseases models. <i>Epidemics</i> , <b>2015</b> , 10, 21-5	5.1	117
154	The impact of vaccination on COVID-19 outbreaks in the United States. <i>Clinical Infectious Diseases</i> , <b>2021</b> ,	11.6	109
153	Ethical alternatives to experiments with novel potential pandemic pathogens. <i>PLoS Medicine</i> , <b>2014</b> , 11, e1001646	11.6	84
152	Projecting demand for critical care beds during COVID-19 outbreaks in Canada. <i>Cmaj</i> , <b>2020</b> , 192, E489-E	E496	83
151	Asymptomatic SARS-CoV-2 infection: A systematic review and meta-analysis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2021</b> , 118,	11.5	83
150	Effect of Ebola progression on transmission and control in Liberia. <i>Annals of Internal Medicine</i> , <b>2015</b> , 162, 11-7	8	70
149	Optimal COVID-19 quarantine and testing strategies. <i>Nature Communications</i> , <b>2021</b> , 12, 356	17.4	67
148	Reassessment of HIV-1 acute phase infectivity: accounting for heterogeneity and study design with simulated cohorts. <i>PLoS Medicine</i> , <b>2015</b> , 12, e1001801	11.6	60
147	Social contacts, vaccination decisions and influenza in Japan. <i>Journal of Epidemiology and Community Health</i> , <b>2016</b> , 70, 162-7	5.1	59

## (2016-2014)

146	Cost-effectiveness of canine vaccination to prevent human rabies in rural Tanzania. <i>Annals of Internal Medicine</i> , <b>2014</b> , 160, 91-100	8	59	
145	Epidemiological and viral genomic sequence analysis of the 2014 ebola outbreak reveals clustered transmission. <i>Clinical Infectious Diseases</i> , <b>2015</b> , 60, 1079-82	11.6	52	
144	Vaccination strategies against respiratory syncytial virus. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2016</b> , 113, 13239-13244	11.5	49	
143	Statistical power and validity of Ebola vaccine trials in Sierra Leone: a simulation study of trial design and analysis. <i>Lancet Infectious Diseases, The</i> , <b>2015</b> , 15, 703-10	25.5	49	
142	Accelerated vaccine rollout is imperative to mitigate highly transmissible COVID-19 variants. <i>EClinicalMedicine</i> , <b>2021</b> , 35, 100865	11.3	48	
141	Human-environment interactions in population and ecosystem health. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2016</b> , 113, 14502-14506	11.5	48	
140	A Cost-Effectiveness Tool for Informing Policies on Zika Virus Control. <i>PLoS Neglected Tropical Diseases</i> , <b>2016</b> , 10, e0004743	4.8	47	
139	Effectiveness of UNAIDS targets and HIV vaccination across 127 countries. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2017</b> , 114, 4017-4022	11.5	46	
138	Direct and indirect effects of rotavirus vaccination: comparing predictions from transmission dynamic models. <i>PLoS ONE</i> , <b>2012</b> , 7, e42320	3.7	46	
137	Impact of Social Distancing Measures on Coronavirus Disease Healthcare Demand, Central Texas, USA. <i>Emerging Infectious Diseases</i> , <b>2020</b> , 26, 2361-2369	10.2	45	
136	Temporal estimates of case-fatality rate for COVID-19 outbreaks in Canada and the United States. <i>Cmaj</i> , <b>2020</b> , 192, E666-E670	3.5	44	
135	Evaluation of COVID-19 vaccination strategies with a delayed second dose. <i>PLoS Biology</i> , <b>2021</b> , 19, e300	)152 <del>/</del> 11	43	
134	Modelling control of Schistosoma haematobium infection: predictions of the long-term impact of mass drug administration in Africa. <i>Parasites and Vectors</i> , <b>2015</b> , 8, 529	4	42	
133	The durability of immunity against reinfection by SARS-CoV-2: a comparative evolutionary study. <i>Lancet Microbe, The</i> , <b>2021</b> , 2, e666-e675	22.2	41	
132	Quantifying Transmission of Clostridium difficile within and outside Healthcare Settings. <i>Emerging Infectious Diseases</i> , <b>2016</b> , 22, 608-16	10.2	40	
131	The global burden of HIV and prospects for control. <i>Lancet HIV,the</i> , <b>2019</b> , 6, e809-e811	7.8	39	
130	The potential economic burden of Zika in the continental United States. <i>PLoS Neglected Tropical Diseases</i> , <b>2017</b> , 11, e0005531	4.8	38	
129	One Health approach to cost-effective rabies control in India. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2016</b> , 113, 14574-14581	11.5	38	

128	National- and state-level impact and cost-effectiveness of nonavalent HPV vaccination in the United States. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2016</b> , 113, 5107-12	11.5	38
127	Respiratory virus transmission dynamics determine timing of asthma exacerbation peaks: Evidence from a population-level model. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2016</b> , 113, 2194-9	11.5	35
126	Comparative cost-effectiveness of SARS-CoV-2 testing strategies in the USA: a modelling study. <i>Lancet Public Health, The</i> , <b>2021</b> , 6, e184-e191	22.4	35
125	Stimulating Influenza Vaccination via Prosocial Motives. <i>PLoS ONE</i> , <b>2016</b> , 11, e0159780	3.7	34
124	Improving the prognosis of health care in the USA. <i>Lancet, The</i> , <b>2020</b> , 395, 524-533	40	33
123	HIV and Schistosoma haematobium prevalences correlate in sub-Saharan Africa. <i>Tropical Medicine and International Health</i> , <b>2013</b> , 18, 1174-1179	2.3	33
122	Disease Surveillance on Complex Social Networks. <i>PLoS Computational Biology</i> , <b>2016</b> , 12, e1004928	5	33
121	Optimizing the impact of low-efficacy influenza vaccines. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2018</b> , 115, 5151-5156	11.5	32
120	Efficacy and optimization of palivizumab injection regimens against respiratory syncytial virus infection. <i>JAMA Pediatrics</i> , <b>2015</b> , 169, 341-8	8.3	31
119	Dynamic Models of Infectious Disease Transmission in Prisons and the General Population. <i>Epidemiologic Reviews</i> , <b>2018</b> , 40, 40-57	4.1	31
118	Under-reporting and case fatality estimates for emerging epidemics. <i>BMJ, The</i> , <b>2015</b> , 350, h1115	5.9	30
117	Defining control of HIV epidemics. <i>Lancet HIV,the</i> , <b>2018</b> , 5, e667-e670	7.8	30
116	Assessing Strategies Against Gambiense Sleeping Sickness Through Mathematical Modeling. <i>Clinical Infectious Diseases</i> , <b>2018</b> , 66, S286-S292	11.6	30
115	Assessing real-time Zika risk in the United States. <i>BMC Infectious Diseases</i> , <b>2017</b> , 17, 284	4	29
114	Evaluating long-term effectiveness of sleeping sickness control measures in Guinea. <i>Parasites and Vectors</i> , <b>2015</b> , 8, 550	4	29
113	Interrupting Ebola Transmission in Liberia Through Community-Based Initiatives. <i>Annals of Internal Medicine</i> , <b>2016</b> , 164, 367-9	8	29
112	The exacerbation of Ebola outbreaks by conflict in the Democratic Republic of the Congo.  Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 24366-24372	2 <sup>11.5</sup>	29
111	Projecting the demand for ventilators at the peak of the COVID-19 outbreak in the USA. <i>Lancet Infectious Diseases, The</i> , <b>2020</b> , 20, 1123-1125	25.5	28

110	The impact of vaccination on COVID-19 outbreaks in the United States <b>2021</b> ,		28
109	Resolving the apparent transmission paradox of African sleeping sickness. <i>PLoS Biology</i> , <b>2019</b> , 17, e3000	0 <u>1.9</u> 5	27
108	Cost-effectiveness of a community-based intervention for reducing the transmission of Schistosoma haematobium and HIV in Africa. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2013</b> , 110, 7952-7	11.5	27
107	Harnessing case isolation and ring vaccination to control Ebola. <i>PLoS Neglected Tropical Diseases</i> , <b>2015</b> , 9, e0003794	4.8	27
106	The impact of mask-wearing and shelter-in-place on COVID-19 outbreaks in the United States. <i>International Journal of Infectious Diseases</i> , <b>2020</b> , 101, 334-341	10.5	27
105	Pregnancy outcomes in Liberian women who conceived after recovery from Ebola virus disease. <i>The Lancet Global Health</i> , <b>2016</b> , 4, e678-9	13.6	25
104	Ebola vaccination in the Democratic Republic of the Congo. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2019</b> , 116, 10178-10183	11.5	24
103	Underestimation of the global burden of schistosomiasis. <i>Lancet, The</i> , <b>2018</b> , 391, 307-308	40	24
102	Probabilistic uncertainty analysis of epidemiological modeling to guide public health intervention policy. <i>Epidemics</i> , <b>2014</b> , 6, 37-45	5.1	24
101	Quantitative assessment of the impact of partially protective anti-schistosomiasis vaccines. <i>PLoS Neglected Tropical Diseases</i> , <b>2017</b> , 11, e0005544	4.8	24
100	Modelling microbial infection to address global health challenges. <i>Nature Microbiology</i> , <b>2019</b> , 4, 1612-16	5 <b>19</b> .6	23
99	Spatial and Temporal Clustering of Chikungunya Virus Transmission in Dominica. <i>PLoS Neglected Tropical Diseases</i> , <b>2015</b> , 9, e0003977	4.8	22
98	Buyer beware: inflated claims of sensitivity for rapid COVID-19 tests. <i>Lancet, The</i> , <b>2021</b> , 397, 24-25	40	22
97	Future epidemiological and economic impacts of universal influenza vaccines. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2019</b> , 116, 20786-20792	11.5	20
96	COVID-19 on the African continent. Lancet Infectious Diseases, The, 2020, 20, 1368-1370	25.5	18
95	Spatial heterogeneity in projected leprosy trends in India. <i>Parasites and Vectors</i> , <b>2015</b> , 8, 542	4	18
94	Promoting COVID-19 vaccine acceptance: recommendations from the Lancet Commission on Vaccine Refusal, Acceptance, and Demand in the USA. <i>Lancet, The</i> , <b>2021</b> ,	40	18
93	Impact of Schistosoma mansoni on malaria transmission in Sub-Saharan Africa. <i>PLoS Neglected Tropical Diseases</i> , <b>2014</b> , 8, e3234	4.8	17

92	Determinants of Human African Trypanosomiasis Elimination via Paratransgenesis. <i>PLoS Neglected Tropical Diseases</i> , <b>2016</b> , 10, e0004465	4.8	17
91	Implementation of Syringe Services Programs to Prevent Rapid Human Immunodeficiency Virus Transmission in Rural Counties in the United States: A Modeling Study. <i>Clinical Infectious Diseases</i> , <b>2020</b> , 70, 1096-1102	11.6	17
90	Optimizing age-specific vaccination. <i>Science</i> , <b>2021</b> , 371, 890-891	33.3	17
89	The economic value of identifying and treating Chagas disease patients earlier and the impact on Trypanosoma cruzi transmission. <i>PLoS Neglected Tropical Diseases</i> , <b>2018</b> , 12, e0006809	4.8	17
88	Evaluating the potential impact of mass praziquantel administration for HIV prevention in Schistosoma haematobium high-risk communities. <i>Epidemics</i> , <b>2014</b> , 7, 22-7	5.1	16
87	Cellular superspreaders: an epidemiological perspective on HIV infection inside the body. <i>PLoS Pathogens</i> , <b>2014</b> , 10, e1004092	7.6	16
86	Modeling mitigation of influenza epidemics by baloxavir. <i>Nature Communications</i> , <b>2020</b> , 11, 2750	17.4	15
85	Assessing the impact of aggregating disease stage data in model predictions of human African trypanosomiasis transmission and control activities in Bandundu province (DRC). <i>PLoS Neglected Tropical Diseases</i> , <b>2020</b> , 14, e0007976	4.8	15
84	Integrating Community-Based Interventions to Reverse the Convergent TB/HIV Epidemics in Rural South Africa. <i>PLoS ONE</i> , <b>2015</b> , 10, e0126267	3.7	14
83	Optimal COVID-19 quarantine and testing strategies <b>2020</b> ,		14
83	Optimal COVID-19 quarantine and testing strategies <b>2020</b> ,  Racial disparities in COVID-19 mortality across Michigan, United States. <i>EClinicalMedicine</i> , <b>2021</b> , 33, 100	07 <del>6</del> 113	14
		<b>0761</b> 3	
82	Racial disparities in COVID-19 mortality across Michigan, United States. <i>EClinicalMedicine</i> , <b>2021</b> , 33, 100.  Potential effectiveness of long-acting injectable pre-exposure prophylaxis for HIV prevention in		14
82	Racial disparities in COVID-19 mortality across Michigan, United States. <i>EClinicalMedicine</i> , <b>2021</b> , 33, 100.  Potential effectiveness of long-acting injectable pre-exposure prophylaxis for HIV prevention in men who have sex with men: a modelling study. <i>Lancet HIV, the</i> , <b>2018</b> , 5, e498-e505  Multifaceted strategies for the control of COVID-19 outbreaks in long-term care facilities in	7.8	14
82 81 80	Racial disparities in COVID-19 mortality across Michigan, United States. <i>EClinicalMedicine</i> , <b>2021</b> , 33, 100.  Potential effectiveness of long-acting injectable pre-exposure prophylaxis for HIV prevention in men who have sex with men: a modelling study. <i>Lancet HIV, the</i> , <b>2018</b> , 5, e498-e505  Multifaceted strategies for the control of COVID-19 outbreaks in long-term care facilities in Ontario, Canada. <i>Preventive Medicine</i> , <b>2021</b> , 148, 106564  Forecasting the new case detection rate of leprosy in four states of Brazil: A comparison of	7.8	14 13 13
82 81 80	Racial disparities in COVID-19 mortality across Michigan, United States. <i>EClinicalMedicine</i> , <b>2021</b> , 33, 100.  Potential effectiveness of long-acting injectable pre-exposure prophylaxis for HIV prevention in men who have sex with men: a modelling study. <i>Lancet HIV,the</i> , <b>2018</b> , 5, e498-e505.  Multifaceted strategies for the control of COVID-19 outbreaks in long-term care facilities in Ontario, Canada. <i>Preventive Medicine</i> , <b>2021</b> , 148, 106564.  Forecasting the new case detection rate of leprosy in four states of Brazil: A comparison of modelling approaches. <i>Epidemics</i> , <b>2017</b> , 18, 92-100.  An innovative influenza vaccination policy: targeting last season's patients. <i>PLoS Computational</i>	7.8 4.3 5.1	14 13 13
82 81 80 79 78	Racial disparities in COVID-19 mortality across Michigan, United States. <i>EClinicalMedicine</i> , <b>2021</b> , 33, 100.  Potential effectiveness of long-acting injectable pre-exposure prophylaxis for HIV prevention in men who have sex with men: a modelling study. <i>Lancet HIV,the</i> , <b>2018</b> , 5, e498-e505.  Multifaceted strategies for the control of COVID-19 outbreaks in long-term care facilities in Ontario, Canada. <i>Preventive Medicine</i> , <b>2021</b> , 148, 106564.  Forecasting the new case detection rate of leprosy in four states of Brazil: A comparison of modelling approaches. <i>Epidemics</i> , <b>2017</b> , 18, 92-100.  An innovative influenza vaccination policy: targeting last season's patients. <i>PLoS Computational Biology</i> , <b>2014</b> , 10, e1003643.  Cost-Effectiveness of Community-Based TB/HIV Screening and Linkage to Care in Rural South	7.8 4.3 5.1	14 13 13 12

74	Evaluating Vaccination Strategies for Zika Virus in the Americas. <i>Annals of Internal Medicine</i> , <b>2018</b> , 168, 621-630	8	11
73	Cost-effectiveness of influenza vaccination in prior pneumonia patients in Israel. <i>Vaccine</i> , <b>2014</b> , 32, 419	8 <sub>4</sub> 2:05	11
72	Using Community-Level Prevalence of Loa loa Infection to Predict the Proportion of Highly-Infected Individuals: Statistical Modelling to Support Lymphatic Filariasis and Onchocerciasis Elimination Programs. <i>PLoS Neglected Tropical Diseases</i> , <b>2016</b> , 10, e0005157	4.8	11
71	Epidemiological and Economic Effects of Priming With the Whole-Cell Bordetella pertussis Vaccine. <i>JAMA Pediatrics</i> , <b>2016</b> , 170, 459-65	8.3	11
70	Routine saliva testing for the identification of silent coronavirus disease 2019 (COVID-19) in healthcare workers. <i>Infection Control and Hospital Epidemiology</i> , <b>2021</b> , 42, 1189-1193	2	11
69	Comparison and validation of two computational models of Chagas disease: A thirty year perspective from Venezuela. <i>Epidemics</i> , <b>2017</b> , 18, 81-91	5.1	10
68	Comparing the impact of artemisinin-based combination therapies on malaria transmission in sub-Saharan Africa. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2015</b> , 92, 555-60	3.2	10
67	The imperative for universal healthcare to curtail the COVID-19 outbreak in the USA. <i>EClinicalMedicine</i> , <b>2020</b> , 23, 100380	11.3	10
66	Prosocial polio vaccination in Israel. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2020</b> , 117, 13138-13144	11.5	10
65	Harnessing synergies at the interface of public health and the security sector. <i>Lancet, The</i> , <b>2019</b> , 393, 207-209	40	10
64	Evaluation of COVID-19 vaccination strategies with a delayed second dose 2021,		10
63	Characterizing risk of Ebola transmission based on frequency and type of case-contact exposures. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2017</b> , 372,	5.8	9
62	Optimal frequency of rabies vaccination campaigns in Sub-Saharan Africa. <i>Proceedings of the Royal Society B: Biological Sciences</i> , <b>2016</b> , 283,	4.4	9
61	Cross-Cultural Household Influence on Vaccination Decisions. <i>Medical Decision Making</i> , <b>2016</b> , 36, 844-53	3 2.5	9
60	Retrospective Analysis of the 2014-2015 Ebola Epidemic in Liberia. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2016</b> , 94, 833-9	3.2	9
59	Policy Lessons From Quantitative Modeling of Leprosy. Clinical Infectious Diseases, 2018, 66, S281-S285	11.6	9
58	Can the USA return to pre-COVID-19 normal by July 4?. Lancet Infectious Diseases, The, 2021, 21, 1073-1	<b>0.75</b> 45	9
57	Strategies to prevent future Ebola epidemics. <i>Lancet, The</i> , <b>2015</b> , 386, 131	40	8

56	Lives saved and hospitalizations averted by COVID-19 vaccination in New York City: a modeling study. <i>The Lancet Regional Health Americas</i> , <b>2022</b> , 5, 100085		8
55	Simulated Identification of Silent COVID-19 Infections Among Children and Estimated Future Infection Rates With Vaccination. <i>JAMA Network Open</i> , <b>2021</b> , 4, e217097	10.4	8
54	Cross-country evidence on the association between contact tracing and COVID-19 case fatality rates. <i>Scientific Reports</i> , <b>2021</b> , 11, 2145	4.9	8
53	Disease elimination and re-emergence in differential-equation models. <i>Journal of Theoretical Biology</i> , <b>2015</b> , 387, 174-80	2.3	7
52	Saving lives efficiently across sectors: the need for a Congressional cost-effectiveness committee. <i>Lancet, The,</i> <b>2017</b> , 390, 2410-2412	40	7
51	Next Steps for Ebola Vaccination: Deployment in Non-Epidemic, High-Risk Settings. <i>PLoS Neglected Tropical Diseases</i> , <b>2016</b> , 10, e0004802	4.8	7
50	Uncoupling vaccination from politics: a call to action. <i>Lancet, The</i> , <b>2021</b> , 398, 1211-1212	40	7
49	Are the London Declarations 2020 goals sufficient to control Chagas disease?: Modeling scenarios for the Yucatan Peninsula. <i>PLoS Neglected Tropical Diseases</i> , <b>2018</b> , 12, e0006337	4.8	6
48	Implications of suboptimal COVID-19 vaccination coverage in Florida and Texas. <i>Lancet Infectious Diseases, The</i> , <b>2021</b> , 21, 1493-1494	25.5	6
47	Multifaceted strategies for the control of COVID-19 outbreaks in long-term care facilities in Ontario, Canada <b>2021</b> ,		6
46	Philippine drug war and impending public health crisis. <i>Lancet, The</i> , <b>2016</b> , 388, 2870	40	6
45	The impact of vector migration on the effectiveness of strategies to control gambiense human African trypanosomiasis. <i>PLoS Neglected Tropical Diseases</i> , <b>2019</b> , 13, e0007903	4.8	6
44	What Is the Value of Different Zika Vaccination Strategies to Prevent and Mitigate Zika Outbreaks?. <i>Journal of Infectious Diseases</i> , <b>2019</b> , 220, 920-931	7	6
43	Impact of One-Health framework on vaccination cost-effectiveness: A case study of rabies in Ethiopia. <i>One Health</i> , <b>2019</b> , 8, 100103	7.6	5
42	Impact of bed capacity on spatiotemporal shifts in Ebola transmission. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2015</b> , 112, 14125-6	11.5	5
41	Optimizing age of cytomegalovirus screening and vaccination to avert congenital disease in the US. <i>Vaccine</i> , <b>2016</b> , 34, 225-229	4.1	5
40	Challenges facing COVID-19 vaccination in India: Lessons from the initial vaccine rollout. <i>Journal of Global Health</i> , <b>2021</b> , 11, 03083	4.3	5
39	Cost-Effectiveness of Rotavirus Vaccination in France-Accounting for Indirect Protection. <i>Value in Health</i> , <b>2016</b> , 19, 811-819	3.3	4

38	Estimating COVID-19 Infections, Hospitalizations, and Deaths Following the US Vaccination Campaigns During the Pandemic <i>JAMA Network Open</i> , <b>2022</b> , 5, e2142725	10.4	4
37	The burden of childhood pneumonia in India and prospects for control. <i>The Lancet Child and Adolescent Health</i> , <b>2020</b> , 4, 643-645	14.5	4
36	Population Immunity Against COVID-19 in the United States. <i>Annals of Internal Medicine</i> , <b>2021</b> , 174, 158	<b>&amp;</b> 159⁺	14
35	Incentives for COVID-19 vaccination The Lancet Regional Health Americas, 2022, 8, 100205		4
34	Strategies for Trypanosoma brucei gambiense elimination. <i>The Lancet Global Health</i> , <b>2017</b> , 5, e10-e11	13.6	3
33	Importance of non-pharmaceutical interventions in the COVID-19 vaccination era: A case study of the Seychelles. <i>Journal of Global Health</i> , <b>2021</b> , 11, 03104	4.3	3
32	Routine saliva testing for the identification of silent COVID-19 infections in healthcare workers <b>2020</b> ,		3
31	Quarantine and testing strategies to ameliorate transmission due to travel during the COVID-19 pandemic <b>2021</b> ,		3
30	Modelling the impact of antimalarial quality on the transmission of sulfadoxine-pyrimethamine resistance in. <i>Infectious Disease Modelling</i> , <b>2017</b> , 2, 161-187	15.7	2
29	Quantifying risk factors to guide progress towards leprosy elimination. <i>The Lancet Global Health</i> , <b>2019</b> , 7, e1154-e1155	13.6	2
28	Public health impact of disease-behavior dynamics: Comment on "Coupled disease-behavior dynamics on complex networks: A review" by Z. Wang et al. <i>Physics of Life Reviews</i> , <b>2015</b> , 15, 55-6	2.1	2
27	Quarantine and testing strategies to ameliorate transmission due to travel during the COVID-19 pandemic: a modelling study <i>Lancet Regional Health - Europe, The</i> , <b>2022</b> , 100304		2
26	Spatio-temporal dynamics of measles outbreaks in Cameroon. <i>Annals of Epidemiology</i> , <b>2020</b> , 42, 64-72.e	<b>3</b> 6.4	2
25	Quantifying the potential for dominant spread of SARS-CoV-2 variant B.1.351 in the United States <b>2021</b> ,		2
24	Simulated identification of silent COVID-19 infections among children and estimated future infection rates with vaccination <b>2021</b> ,		2
23	The interplay between COVID-19 restrictions and vaccination. <i>Lancet Infectious Diseases, The</i> , <b>2021</b> , 21, 1053-1054	25.5	2
22	Influenza vaccination should have no border: cost-effectiveness of cross-border subsidy. <i>BMC Public Health</i> , <b>2021</b> , 21, 1543	4.1	2
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