

Thomas Vilches

List of Publications by Year in descending order

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Version: 2024-02-01

28
papers

896
citations

932766

10
h-index

752256

20
g-index

35
all docs

35
docs citations

35
times ranked

1196
citing authors

#	ARTICLE	IF	CITATIONS
1	The Impact of Vaccination on Coronavirus Disease 2019 (COVID-19) Outbreaks in the United States. <i>Clinical Infectious Diseases</i> , 2021, 73, 2257-2264.	2.9	376
2	Evaluation of COVID-19 vaccination strategies with a delayed second dose. <i>PLoS Biology</i> , 2021, 19, e3001211.	2.6	111
3	The impact of mask-wearing and shelter-in-place on COVID-19 outbreaks in the United States. <i>International Journal of Infectious Diseases</i> , 2020, 101, 334-341.	1.5	48
4	Multifaceted strategies for the control of COVID-19 outbreaks in long-term care facilities in Ontario, Canada. <i>Preventive Medicine</i> , 2021, 148, 106564.	1.6	40
5	Projecting the impact of a two-dose COVID-19 vaccination campaign in Ontario, Canada. <i>Vaccine</i> , 2021, 39, 2360-2365.	1.7	30
6	Lives saved and hospitalizations averted by COVID-19 vaccination in New York City: a modeling study. <i>The Lancet Regional Health Americas</i> , 2022, 5, 100085.	1.5	30
7	The use of health geography modeling to understand early dispersion of COVID-19 in São Paulo, Brazil. <i>PLoS ONE</i> , 2021, 16, e0245051.	1.1	21
8	Implications of suboptimal COVID-19 vaccination coverage in Florida and Texas. <i>Lancet Infectious Diseases</i> , The, 2021, 21, 1493-1494.	4.6	16
9	COVID-19 hospitalizations and deaths averted under an accelerated vaccination program in northeastern and southern regions of the USA. <i>The Lancet Regional Health Americas</i> , 2022, 6, 100147.	1.5	16
10	Can the USA return to pre-COVID-19 normal by July 4?. <i>Lancet Infectious Diseases</i> , The, 2021, 21, 1073-1074.	4.6	12
11	Importance of non-pharmaceutical interventions in the COVID-19 vaccination era: A case study of the Seychelles. <i>Journal of Global Health</i> , 2021, 11, 03104.	1.2	11
12	Cost-effectiveness of a potential Zika vaccine candidate: a case study for Colombia. <i>BMC Medicine</i> , 2018, 16, 100.	2.3	10
13	Two hundred days of COVID-19 in São Paulo State, Brazil. <i>Epidemiology and Infection</i> , 2020, 148, e295.	1.0	10
14	Risk of influenza infection with low vaccine effectiveness: the role of avoidance behaviour. <i>Epidemiology and Infection</i> , 2019, 147, e75.	1.0	9
15	Impact of non-pharmaceutical interventions and vaccination on COVID-19 outbreaks in Nunavut, Canada: a Canadian Immunization Research Network (CIRN) study. <i>BMC Public Health</i> , 2022, 22, .	1.2	4
16	Cost-effectiveness of Prophylactic Zika Virus Vaccine in the Americas. <i>Emerging Infectious Diseases</i> , 2019, 25, 2191-2196.	2.0	3
17	Impact of nonpharmaceutical strategies on trends of COVID-19 in São Paulo State. <i>Revista De Saude Publica</i> , 2021, 55, 48.	0.7	2
18	Projecting influenza vaccine effectiveness: A simulation study. <i>PLoS ONE</i> , 2020, 15, e0241549.	1.1	2

#	ARTICLE	IF	CITATIONS
19	Um modelo para a dengue com influência sazonal. TeMa, 2013, 14, 279.	0.1	1
20	A predator-parasitoid mathematical model to describe the biological control of the tomato leafminer Tuta absoluta. Ecological Complexity, 2022, 50, 100995.	1.4	1
21	Análises algébricas e numéricas para um modelo de transmissão de dois sorotipos de dengue. , 0, , .		0
22	Método da Transformada Diferencial na Aplicação do Cálculo Fracionário em Dinâmica Tumoral. , 0, , .		0
23	Title is missing!. , 2021, 16, e0245051.		0
24	Title is missing!. , 2021, 16, e0245051.		0
25	Title is missing!. , 2021, 16, e0245051.		0
26	Title is missing!. , 2021, 16, e0245051.		0
27	Title is missing!. , 2021, 16, e0245051.		0
28	Title is missing!. , 2021, 16, e0245051.		0