

Thomas Rawson

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1524536/publications.pdf>

Version: 2024-02-01

11
papers

125
citations

1684188

5
h-index

1372567

10
g-index

18
all docs

18
docs citations

18
times ranked

249
citing authors

#	ARTICLE	IF	CITATIONS
1	How and When to End the COVID-19 Lockdown: An Optimization Approach. <i>Frontiers in Public Health</i> , 2020, 8, 262.	2.7	57
2	A Mathematical Model of Campylobacter Dynamics Within a Broiler Flock. <i>Frontiers in Microbiology</i> , 2019, 10, 1940.	3.5	15
3	A Mathematical Modeling Approach to Uncover Factors Influencing the Spread of Campylobacter in a Flock of Broiler-Breeder Chickens. <i>Frontiers in Microbiology</i> , 2020, 11, 576646.	3.5	8
4	Optimal control approaches for combining medicines and mosquito control in tackling dengue. <i>Royal Society Open Science</i> , 2020, 7, 181843.	2.4	7
5	Temporary “Circuit Breaker” Lockdowns Could Effectively Delay a COVID-19 Second Wave Infection Peak to Early Spring. <i>Frontiers in Public Health</i> , 2020, 8, 614945.	2.7	6
6	A Driftwood-Based Record of Arctic Sea Ice During the Last 500 Years From Northern Svalbard Reveals Sea Ice Dynamics in the Arctic Ocean and Arctic Peripheral Seas. <i>Journal of Geophysical Research: Oceans</i> , 2021, 126, e2021JC017563.	2.6	6
7	Optimal COVID-19 Vaccine Sharing Between Two Nations That Also Have Extensive Travel Exchanges. <i>Frontiers in Public Health</i> , 2021, 9, 633144.	2.7	4
8	A hierarchical Bayesian quantitative microbiological risk assessment model for Salmonella in the sheep meat food chain. <i>Food Microbiology</i> , 2022, 104, 103975.	4.2	4
9	Data Sharing in Southeast Asia During the First Wave of the COVID-19 Pandemic. <i>Frontiers in Public Health</i> , 2021, 9, 662842.	2.7	3
10	Mechanisms of biodiversity between <i>Campylobacter</i> sequence types in a flock of broiler-breeder chickens. <i>Ecology and Evolution</i> , 2022, 12, e8651.	1.9	2
11	Can good broiler flock welfare prevent colonization by Campylobacter?. <i>Poultry Science</i> , 2021, 100, 101420.	3.4	0