

Sheryl L Chang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5324576/publications.pdf>

Version: 2024-02-01

10
papers

886
citations

1307366

7
h-index

1372474

10
g-index

11
all docs

11
docs citations

11
times ranked

1705
citing authors

#	ARTICLE	IF	CITATIONS
1	Modelling transmission and control of the COVID-19 pandemic in Australia. Nature Communications, 2020, 11, 5710.	5.8	394
2	Revealing COVID-19 transmission in Australia by SARS-CoV-2 genome sequencing and agent-based modeling. Nature Medicine, 2020, 26, 1398-1404.	15.2	283
3	Game theoretic modelling of infectious disease dynamics and intervention methods: a review. Journal of Biological Dynamics, 2020, 14, 57-89.	0.8	102
4	How will mass-vaccination change COVID-19 lockdown requirements in Australia?. The Lancet Regional Health - Western Pacific, 2021, 14, 100224.	1.3	32
5	The Effects of Imitation Dynamics on Vaccination Behaviours in SIR-Network Model. International Journal of Environmental Research and Public Health, 2019, 16, 2477.	1.2	23
6	Impact of network assortativity on epidemic and vaccination behaviour. Chaos, Solitons and Fractals, 2020, 140, 110143.	2.5	16
7	Simulating Transmission Scenarios of the Delta Variant of SARS-CoV-2 in Australia. Frontiers in Public Health, 2022, 10, 823043.	1.3	15
8	Genome-wide networks reveal emergence of epidemic strains of Salmonella Enteritidis. International Journal of Infectious Diseases, 2022, 117, 65-73.	1.5	8
9	The effects of local homogeneity assumptions in metapopulation models of infectious disease. Royal Society Open Science, 2022, 9, .	1.1	7
10	Instability of Mixed Nash Equilibria in Generalised Hawk-Dove Game: A Project Conflict Management Scenario. Games, 2017, 8, 42.	0.4	1