Yong Li

List of Publications by Year in descending order

15	217	1162889 8	996849 15
papers	citations	h-index	g-index
17	17	17	277
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Dynamical analysis of an impulsive stochastic infected predator-prey system with BD functional response and modified saturated incidence. Journal of Applied Mathematics and Computing, 2022, 68, 4075-4098.	1.2	1
2	The Impact of Lockdown, Patient Classification, and the Large-Scale Case Screening on the Spread of the Coronavirus Disease 2019 (COVID-19) in Hubei. BioMed Research International, 2022, 2022, 1-19.	0.9	1
3	Basic reproduction number and predicted trends of coronavirus disease 2019 epidemic in the mainland of China. Infectious Diseases of Poverty, 2020, 9, 94.	1.5	31
4	The prevention and control of tuberculosis: an analysis based on a tuberculosis dynamic model derived from the cases of Americans. BMC Public Health, 2020, 20, 1173.	1.2	9
5	Optimal Control Strategies of HFMD in Wenzhou, China. Complexity, 2020, 2020, 1-15.	0.9	1
6	Complete dynamical analysis for a nonlinear HTLV-I infection model with distributed delay, CTL response and immune impairment. Discrete and Continuous Dynamical Systems - Series B, 2020, 25, 917-933.	0.5	13
7	A dynamic model and some strategies on how to prevent and control hepatitis c in mainland China. BMC Infectious Diseases, 2019, 19, 724.	1.3	11
8	A multi-group model for estimating the transmission rate of hand, foot and mouth disease in mainland China. Mathematical Biosciences and Engineering, 2019, 16, 2305-2321.	1.0	5
9	Hopf bifurcation of a delay SIRS epidemic model with novel nonlinear incidence: Application to scarlet fever. International Journal of Biomathematics, 2018, 11, 1850091.	1.5	4
10	Modelling the Transmission Dynamics and Control of Mumps in Mainland China. International Journal of Environmental Research and Public Health, 2018, 15, 33.	1.2	14
11	A mumps model with seasonality in China. Infectious Disease Modelling, 2017, 2, 1-11.	1.2	19
12	Dynamics Analysis of an Epidemiological Model with Media Impact and Two Delays. Mathematical Problems in Engineering, 2016, 2016, 1-9.	0.6	9
13	The data fitting and optimal control of a hand, foot and mouth disease (HFMD) model with stage structure. Applied Mathematics and Computation, 2016, 276, 61-74.	1.4	23
14	Mathematical modeling of tuberculosis data of China. Journal of Theoretical Biology, 2015, 365, 159-163.	0.8	34
15	Modeling and Preventive Measures of Hand, Foot and Mouth Disease (HFMD) in China. International Journal of Environmental Research and Public Health, 2014, 11, 3108-3117.	1.2	42