

# Zhongxiang Chen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7372388/publications.pdf>

Version: 2024-02-01

10  
papers

45  
citations

1936888

4  
h-index

1719596

7  
g-index

10  
all docs

10  
docs citations

10  
times ranked

33  
citing authors

#	ARTICLE	IF	CITATIONS
1	Assess Medical Screening and Isolation Measures Based on Numerical Method for COVID-19 Epidemic Model in Japan. CMES - Computer Modeling in Engineering and Sciences, 2022, 130, 841-854.	0.8	2
2	Why Controlling the Asymptomatic Infection Is Important: A Modelling Study with Stability and Sensitivity Analysis. Fractal and Fractional, 2022, 6, 197.	1.6	10
3	A General Design Method of Cam Profile Based on Cubic Splines and Dynamic Model: Case Study of a Gravity-Driven Tricycle. Mathematics, 2022, 10, 1979.	1.1	1
4	Evaluation of Policy Effectiveness by Mathematical Modeling for the Opioid Crisis with Spatial Study and Trend Analysis. Healthcare (Switzerland), 2021, 9, 585.	1.0	2
5	Modelling Analysis of COVID-19 Transmission and the State of Emergency in Japan. International Journal of Environmental Research and Public Health, 2021, 18, 6858.	1.2	8
6	The Impact of the Declaration of the State of Emergency on the Spread of COVID-19: A Modeling Analysis. Computational and Mathematical Methods in Medicine, 2021, 2021, 1-13.	0.7	3
7	Optimizing Painting Sequence Scheduling Based on Adaptive Partheno-Genetic Algorithm. Processes, 2021, 9, 1714.	1.3	1
8	A Design Method of Optimal PID-Based Repetitive Control Systems. IEEE Access, 2020, 8, 139625-139633.	2.6	10
9	Forecast Possible Risk for COVID-19 Epidemic Dissemination under Current Control Strategies in Japan. International Journal of Environmental Research and Public Health, 2020, 17, 3872.	1.2	8
10	Uniform switched control strategy of valve-controlled asymmetric hydraulic system. Journal of Engineering, 2019, 2019, 314-318.	0.6	0