

Hiroki Yamamoto

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

61
citations

2258059

3
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

45
citing authors

#	ARTICLE	IF	CITATIONS
1	Body-rotation behavior of pedestrians for collision avoidance in passing and cross flow. <i>Transportation Research Part B: Methodological</i> , 2019, 122, 486-510.	5.9	47
2	Velocity control for improving flow through a bottleneck. <i>Journal of Statistical Mechanics: Theory and Experiment</i> , 2017, 2017, 043204.	2.3	8
3	Dependence of the transportation time on the sequence in which particles with different hopping probabilities enter a lattice. <i>Physical Review E</i> , 2019, 100, 042106.	2.1	3
4	Two-lane totally asymmetric simple exclusion process with extended Langmuir kinetics. <i>Physical Review E</i> , 2022, 105, 014128.	2.1	2
5	Comparison of escalator strategies in models using a modified totally asymmetric simple exclusion process. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2020, 555, 124571.	2.6	1
6	Improvement of Quantitative Single-Photon Emission Computed Tomography Image Quality by the New Step-and-Shoot Scan Mode. <i>Radiation</i> , 2022, 2, 168-176.	1.4	0