

# Hiroki Yamamoto

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10011894/publications.pdf>

Version: 2024-02-01

6  
papers

61  
citations

2258059

3  
h-index

2053705

5  
g-index

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all docs

6  
docs citations

6  
times ranked

45  
citing authors

#	ARTICLE	IF	CITATIONS
1	Two-lane totally asymmetric simple exclusion process with extended Langmuir kinetics. <i>Physical Review E</i> , 2022, 105, 014128.	2.1	2
2	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
3	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
4	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
5	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
6	Velocity control for improving flow through a bottleneck. <i>Journal of Statistical Mechanics: Theory and Experiment</i> , 2017, 2017, 043204.	2.3	8