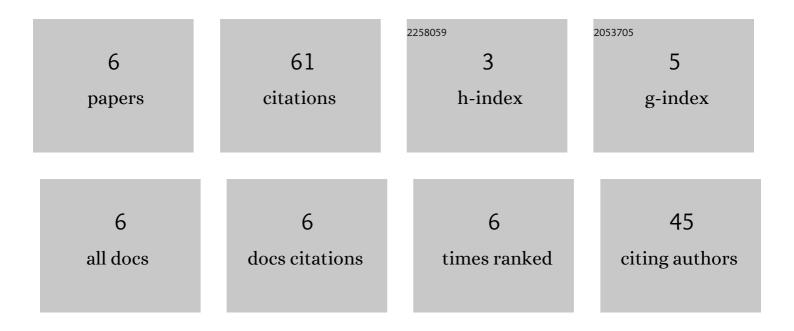
Hiroki Yamamoto

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10011894/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Two-lane totally asymmetric simple exclusion process with extended Langmuir kinetics. Physical Review E, 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. Radiation, 2022, 2, 168-176.	1.4	0
3	Comparison of escalator strategies in models using a modified totally asymmetric simple exclusion process. Physica A: Statistical Mechanics and Its Applications, 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. Physical Review E, 2019, 100, 042106.	2.1	3
5	Body-rotation behavior of pedestrians for collision avoidance in passing and cross flow. Transportation Research Part B: Methodological, 2019, 122, 486-510.	5.9	47
6	Velocity control for improving flow through a bottleneck. Journal of Statistical Mechanics: Theory and Experiment, 2017, 2017, 043204.	2.3	8