Taiki Haga

List of Publications by Year
in descending order

14 papers	88 citations	1937685 4 h-index	1720034 7 g-index
14 all docs	14 docs citations	14 times ranked	41 citing authors

#	Article	IF	Citations
1	Liouvillian Skin Effect: Slowing Down of Relaxation Processes without Gap Closing. Physical Review Letters, 2021, 127, 070402.	7.8	64
2	Effective temperature of a superfluid flowing in a random potential. Physical Review Research, 2020, 2, .	3.6	1
3	Dimensional reduction in driven disordered systems. Journal of Statistical Mechanics: Theory and Experiment, 2019, 2019, 073301.	2.3	0
4	Divergence of the Floquet-Magnus expansion in a periodically driven one-body system with energy localization. Physical Review E, 2019, 100, 062138.	2.1	7
5	Functional Renormalization Group of Disordered Systems. Springer Theses, 2019, , 29-46.	0.1	0
6	Dimensional Reduction and its Breakdown in the Driven Random Field O(N) Model. Springer Theses, 2019, , 79-123.	0.1	0
7	Nonequilibrium Kosterlitz-Thouless Transition in the Three-Dimensional Driven Random Field XY Model. Springer Theses, 2019, , 125-151.	0.1	0
8	Nonperturbative Renormalization Group. Springer Theses, 2019, , 47-77.	0.1	0
9	Bogoliubov Theory for a Superfluid Bose Gas Flowing in a Random Potential: Stability and Critical Velocity. Journal of Low Temperature Physics, 2018, 190, 154-177.	1.4	0
10	Nonequilibrium Kosterlitz-Thouless transition in a three-dimensional driven disordered system. Physical Review E, 2018, 98, .	2.1	4
11	Dimensional reduction and its breakdown in the driven random-field O(N) model. Physical Review B, 2017, 96, .	3.2	5
12	Critical Velocity of a Superfluid Bose Gas Flowing in a Random Potential. Journal of Low Temperature Physics, 2016, 183, 136-143.	1.4	0
13	Nonequilibrium quasi-long-range order of a driven random-field<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:mi mathvariant="normal">O</mml:mi><mml:mo>(</mml:mo><mml:mi>N</mml:mi><mml:mo>)</mml:mo></mml:mrow></mml:math>m Physical Review E, 2015, 92, 062113.	2.1	6
14	Nonequilibrium Langevin Equation and Effective Temperature for Particle Interacting with Spatially Extended Environment. Journal of Statistical Physics, 2015, 159, 713-729.	1.2	1