

Harry Jâ€d Miller

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

366
citations

1039880

9
h-index

1372474

10
g-index

10
all docs

10
docs citations

10
times ranked

229
citing authors

#	ARTICLE	IF	CITATIONS
1	Thermodynamic length and work optimization for Gaussian quantum states. Physical Review A, 2022, 105, .	1.0	7
2	Joint statistics of work and entropy production along quantum trajectories. Physical Review E, 2021, 103, 052138.	0.8	12
3	Thermodynamic Uncertainty Relation in Slowly Driven Quantum Heat Engines. Physical Review Letters, 2021, 126, 210603.	2.9	54
4	Geometric Optimisation of Quantum Thermodynamic Processes. Entropy, 2020, 22, 1076.	1.1	53
5	Quantum Fluctuations Hinder Finite-Time Information Erasure near the Landauer Limit. Physical Review Letters, 2020, 125, 160602.	2.9	44
6	Geometry of Work Fluctuations versus Efficiency in Microscopic Thermal Machines. Physical Review Letters, 2020, 125, 260602.	2.9	32
7	Quantum work statistics close to equilibrium. Physical Review Research, 2020, 2, .	1.3	44
8	Work Fluctuations in Slow Processes: Quantum Signatures and Optimal Control. Physical Review Letters, 2019, 123, 230603.	2.9	67
9	Leggett-Garg Inequalities for Quantum Fluctuating Work. Entropy, 2018, 20, 200.	1.1	10
10	Time-reversal symmetric work distributions for closed quantum dynamics in the histories framework. New Journal of Physics, 2017, 19, 062001.	1.2	43