

ZoÃ« Holmes

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

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1478505

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docs citations

11
times ranked

237
citing authors

#	ARTICLE	IF	CITATIONS
1	Connecting Ansatz Expressibility to Gradient Magnitudes and Barren Plateaus. PRX Quantum, 2022, 3, .	9.2	159
2	Quantum simulation of operator spreading in the chaotic Ising model. Physical Review E, 2022, 105, 035302.	2.1	6
3	Barren Plateaus Preclude Learning Scramblers. Physical Review Letters, 2021, 126, 190501.	7.8	52
4	Experimental quantum learning of a spectral decomposition. Physical Review Research, 2021, 3, .	3.6	4
5	Universal Compiling and (No-)Free-Lunch Theorems for Continuous-Variable Quantum Learning. PRX Quantum, 2021, 2, .	9.2	12
6	Variational fast forwarding for quantum simulation beyond the coherence time. Npj Quantum Information, 2020, 6, .	6.7	129
7	Enhanced Energy Transfer to an Optomechanical Piston from Indistinguishable Photons. Physical Review Letters, 2020, 124, 210601.	7.8	13
8	Quantifying Athermality and Quantum Induced Deviations from Classical Fluctuation Relations. Entropy, 2020, 22, 111.	2.2	2
9	Gibbs mixing of partially distinguishable photons with a polarising beamsplitter membrane. New Journal of Physics, 2020, 22, 113015.	2.9	3
10	Coherent fluctuation relations: from the abstract to the concrete. Quantum - the Open Journal for Quantum Science, 0, 3, 124.	0.0	24