Akram Touil

List of Publications by Year in descending order

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1684188 1720034 97 7 5 7 citations h-index g-index papers 7 7 7 56 docs citations citing authors times ranked all docs

#	Article	IF	Citations
1	Information Scrambling versus Decoherenceâ€"Two Competing Sinks for Entropy. PRX Quantum, 2021, 2,	9.2	31
2	Eavesdropping on the Decohering Environment: Quantum Darwinism, Amplification, and the Origin of Objective Classical Reality. Physical Review Letters, 2022, 128, 010401.	7.8	21
3	Quantum scrambling and the growth of mutual information. Quantum Science and Technology, 2020, 5, 035005.	5. 8	19
4	Ergotropy from quantum and classical correlations. Journal of Physics A: Mathematical and Theoretical, 2022, 55, 025301.	2.1	11
5	Redundantly Amplified Information Suppresses Quantum Correlations in Many-Body Systems. Physical Review Letters, 2022, 129, .	7.8	11
6	Environment-Assisted Shortcuts to Adiabaticity. Entropy, 2021, 23, 1479.	2.2	3
7	Quantum Euler Relation for Local Measurements. Entropy, 2021, 23, 889.	2.2	1