

Supriyo Dutta

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

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citations

1684188

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1474206

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45
citing authors

#	ARTICLE	IF	CITATIONS
1	Phase squeezing of quantum hypergraph states. <i>Journal of Physics B: Atomic, Molecular and Optical Physics</i> , 2021, 54, 135501.	1.5	2
2	A two-parameter entropy and its fundamental properties. <i>Reviews in Mathematical Physics</i> , 2021, 33, 2130003.	1.7	2
3	Construction of cospectral graphs. <i>Journal of Algebraic Combinatorics</i> , 2020, 52, 215-235.	0.8	2
4	Constructing non-isomorphic signless Laplacian cospectral graphs. <i>Discrete Mathematics</i> , 2020, 343, 111783.	0.7	3
5	Perfect state transfer on hypercubes and its implementation using superconducting qubits. <i>Physical Review A</i> , 2020, 102, .	2.5	4
6	Condition for zero and nonzero discord in graph Laplacian quantum states. <i>International Journal of Quantum Information</i> , 2019, 17, 1950018.	1.1	2
7	Permutation Symmetric Hypergraph States and Multipartite Quantum Entanglement. <i>International Journal of Theoretical Physics</i> , 2019, 58, 3927-3944.	1.2	7
8	Sharmaâ€Mittal quantum discord. <i>Quantum Information Processing</i> , 2019, 18, 1.	2.2	4
9	Facets of quantum information under non-Markovian evolution. <i>Physical Review A</i> , 2019, 99, .	2.5	22
10	Quantum discord of states arising from graphs. <i>Quantum Information Processing</i> , 2017, 16, 1.	2.2	5
11	Bipartite separability and nonlocal quantum operations on graphs. <i>Physical Review A</i> , 2016, 94, .	2.5	15
12	A graph theoretical approach to states and unitary operations. <i>Quantum Information Processing</i> , 2016, 15, 2193-2212.	2.2	10