Supriyo Dutta

List of Publications by Year
in descending order

12 papers	78 citations	1684188 5 h-index	1474206 9 g-index
12 all docs	12 docs citations	12 times ranked	45 citing authors

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