

Sk Sazim

List of Publications by Year in descending order

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papers

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citations

1040056

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15
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22
all docs

22
docs citations

22
times ranked

208
citing authors

#	ARTICLE	IF	CITATIONS
1	Quantum coherence sets the quantum speed limit for mixed states. Physics Letters, Section A: General, Atomic and Solid State Physics, 2016, 380, 689-695.	2.1	85
2	Coherence of quantum channels. Annals of Physics, 2018, 397, 243-258.	2.8	22
3	Retrieving and routing quantum information in a quantum network. Quantum Information Processing, 2015, 14, 4651-4664.	2.2	19
4	A study of teleportation and super dense coding capacity in remote entanglement distribution. European Physical Journal D, 2013, 67, 1.	1.3	14
5	Classical communication with indefinite causal order for N completely depolarizing channels. Physical Review A, 2021, 103, .	2.5	14
6	Broadcasting of quantum correlations: Possibilities and impossibilities. Physical Review A, 2016, 93, .	2.5	13
7	Coherence makes quantum systems "magical". Journal of Physics A: Mathematical and Theoretical, 2018, 51, 414006.	2.1	11
8	Quantum uncertainty relation based on the mean deviation. Physical Review A, 2018, 98, .	2.5	10
9	Quantification of entanglement of teleportation in arbitrary dimensions. Quantum Information Processing, 2014, 13, 863-880.	2.2	9
10	Tight upper bound for the maximal expectation value of the Mermin operators. Quantum Information Processing, 2019, 18, 1.	2.2	7
11	Complementarity of quantum correlations in cloning and deleting of quantum states. Physical Review A, 2015, 91, .	2.5	6
12	Mutual uncertainty, conditional uncertainty, and strong subadditivity. Physical Review A, 2018, 98, .	2.5	4
13	Quantum coherence, coherent information and information gain in quantum measurement. Europhysics Letters, 2019, 127, 50004.	2.0	4
14	Local, nonlocal quantumness and information theoretic measures. International Journal of Quantum Information, 2016, 14, 1640034.	1.1	3
15	Binegativity of two qubits under noise. Physics Letters, Section A: General, Atomic and Solid State Physics, 2018, 382, 1852-1857.	2.1	3
16	Resource state structure for controlled quantum key distribution. European Physical Journal D, 2020, 74, 1.	1.3	3
17	Robustness of interferometric complementarity under decoherence. Physics Letters, Section A: General, Atomic and Solid State Physics, 2020, 384, 126297.	2.1	2
18	Role of fine-grained uncertainty in determining the limit of preparation contextuality. Physical Review A, 2021, 104, .	2.5	2

#	ARTICLE	IF	CITATIONS
19	Creation of quantum coherence with general measurement processes. Quantum Information Processing, 2022, 21, 1.	2.2	2
20	Publisher's Note: Complementarity of quantum correlations in cloning and deleting of quantum states [Phys. Rev. A 91, 062311 (2015)]. Physical Review A, 2016, 94, .	2.5	0
21	Quantum mutual information and quantumness vectors for multiqubit systems. Quantum Information Processing, 2020, 19, 1.	2.2	0
22	Quantum addition imparts less disorder than mixing and commutes with incoherent channels. IOP SciNotes, 2020, 1, 025212.	0.8	0