

# Saeed Haddadi

## List of Publications by Year in descending order

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Version: 2024-02-01

31  
papers

609  
citations

430754

18  
h-index

610775

24  
g-index

31  
all docs

31  
docs citations

31  
times ranked

67  
citing authors

#	ARTICLE	IF	CITATIONS
1	Measurement uncertainty and dense coding in a two-qubit system: Combined effects of bosonic reservoir and dipole-dipole interaction. Results in Physics, 2022, 32, 105041.	2.0	23
2	Fidelity of quantum states in a correlated dephasing channel. Laser Physics Letters, 2022, 19, 035204.	0.6	15
3	Tripartite Quantum Correlations under Power-Law and Random Telegraph Noises: Collective Effects of Markovian and Non-Markovian Classical Fields. Annalen Der Physik, 2022, 534, .	0.9	19
4	Bell nonlocality, entanglement, and entropic uncertainty in a Heisenberg model under intrinsic decoherence: DM and KSEA interplay effects. Applied Physics B: Lasers and Optics, 2022, 128, 1.	1.1	29
5	Tripartite measurement uncertainty in a Heisenberg XXZ model. European Physical Journal Plus, 2022, 137, 1.	1.2	8
6	Pairwise quantum criteria and teleportation in a spin square complex. Scientific Reports, 2022, 12, 6406.	1.6	19
7	Scrutinizing entropic uncertainty and quantum discord in an open system under quantum critical environment. Laser Physics Letters, 2022, 19, 065201.	0.6	6
8	Intrinsic decoherence effects on nonclassical correlations in a symmetric spin-orbit model. Results in Physics, 2022, 39, 105693.	2.0	19
9	Non-classical correlations in a Heisenberg spin model with Heitler-London approach. Quantum Information Processing, 2022, 21, .	1.0	6
10	Bipartite entanglement of decohered mixed states generated from maximally entangled cluster states. Modern Physics Letters A, 2021, 36, 2150010.	0.5	18
11	Probing the entropic uncertainty bound and quantum correlations in a quantum dot system. Laser Physics, 2021, 31, 055203.	0.6	22
12	Analyzing entropic uncertainty bound in two qubits coupled to a spin environment. Physica Scripta, 2021, 96, 075104.	1.2	14
13	Entropic uncertainty relation and quantum coherence under Ising model with Dzyaloshinskii-Moriya interaction. Laser Physics Letters, 2021, 18, 085204.	0.6	21
14	Multipartite uncertainty relation with quantum memory. Scientific Reports, 2021, 11, 13752.	1.6	15
15	Tripartite entropic uncertainty in an open system under classical environmental noise. Journal of the Optical Society of America B: Optical Physics, 2021, 38, 2620.	0.9	19
16	Relationship between quantum coherence and uncertainty bound in an arbitrary two-qubit X-state. Optical and Quantum Electronics, 2021, 53, 1.	1.5	18
17	Thermal correlations and entropic uncertainty in a two-spin system under DM and KSEA interactions. Modern Physics Letters A, 2021, 36, .	0.5	37
18	Exploration of entropic uncertainty bound in a symmetric multi-qubit system under noisy channels. Physica Scripta, 2021, 96, 015101.	1.2	18

#	ARTICLE	IF	CITATIONS
19	Suppressing measurement uncertainty in an inhomogeneous spin star system. <i>Scientific Reports</i> , 2021, 11, 22691.	1.6	11
20	Entropic uncertainty lower bound for a two-qubit system coupled to a spin chain with Dzyaloshinskiiâ€Moriya interaction. <i>Optical and Quantum Electronics</i> , 2020, 52, 1.	1.5	22
21	Experimental realization of controlled quantum teleportation of arbitrary qubit states via cluster states. <i>Scientific Reports</i> , 2020, 10, 13608.	1.6	33
22	A brief note on the Scott measure as a multipartite entanglement criterion. <i>Laser Physics Letters</i> , 2020, 17, 075201.	0.6	4
23	Quantum-memory-assisted entropic uncertainty, teleportation, and quantum discord under decohering environments. <i>Laser Physics Letters</i> , 2020, 17, 025206.	0.6	41
24	Exploring entropic uncertainty relation and dense coding capacity in a two-qubit X-state. <i>Laser Physics Letters</i> , 2020, 17, 095205.	0.6	28
25	Efficient Entanglement Measure for Graph States. <i>International Journal of Theoretical Physics</i> , 2019, 58, 3406-3413.	0.5	10
26	Quantum correlations and quantum-memory-assisted entropic uncertainty relation in two kinds of spin squeezing models. <i>Laser Physics Letters</i> , 2019, 16, 095202.	0.6	33
27	Thermal quantum correlations in a two-dimensional spin star model. <i>Modern Physics Letters A</i> , 2019, 34, 1950175.	0.5	25
28	Analyzing the entanglement properties of graph states with generalized concurrence. <i>Modern Physics Letters B</i> , 2019, 33, 1950118.	1.0	18
29	Thermal Entanglement Properties in Two Qubits One-Axis Spin Squeezing Model with an External Magnetic Field. <i>International Journal of Theoretical Physics</i> , 2019, 58, 399-402.	0.5	13
30	A Brief Overview of Bipartite and Multipartite Entanglement Measures. <i>International Journal of Theoretical Physics</i> , 2018, 57, 3912-3916.	0.5	35
31	Comment on â€œMultipartite Entanglement in Four-qubit Graph Statesâ€: <i>International Journal of Theoretical Physics</i> , 2017, 56, 2811-2812.	0.5	10