

# Ahmad Akhound

## List of Publications by Year in descending order

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12  
papers

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citations

1040056

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1199594

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12  
docs citations

12  
times ranked

49  
citing authors

#	ARTICLE	IF	CITATIONS
1	Entropic uncertainty relation and quantum coherence under Ising model with Dzyaloshinskiiâ€Moriya interaction. Laser Physics Letters, 2021, 18, 085204.	1.4	21
2	Suppressing measurement uncertainty in an inhomogeneous spin star system. Scientific Reports, 2021, 11, 22691.	3.3	11
3	Evaluation of Entanglement Measures for Hypergraph States up to Four Qubits. International Journal of Theoretical Physics, 2020, 59, 2582-2588.	1.2	2
4	Exploring entropic uncertainty relation and dense coding capacity in a two-qubit X-state. Laser Physics Letters, 2020, 17, 095205.	1.4	28
5	Classical and quantum correlations for a family of two-qutrit states. International Journal of Quantum Information, 2019, 17, 1950028.	1.1	2
6	Efficient Entanglement Measure for Graph States. International Journal of Theoretical Physics, 2019, 58, 3406-3413.	1.2	10
7	Quantum correlations and quantum-memory-assisted entropic uncertainty relation in two kinds of spin squeezing models. Laser Physics Letters, 2019, 16, 095202.	1.4	33
8	Thermal quantum correlations in a two-dimensional spin star model. Modern Physics Letters A, 2019, 34, 1950175.	1.2	25
9	Analyzing the entanglement properties of graph states with generalized concurrence. Modern Physics Letters B, 2019, 33, 1950118.	1.9	18
10	Thermal Entanglement Properties in Two Qubits One-Axis Spin Squeezing Model with an External Magnetic Field. International Journal of Theoretical Physics, 2019, 58, 399-402.	1.2	13
11	A DFT study on the electronic and magnetic properties of triangular graphene antidot lattices. European Physical Journal B, 2018, 91, 1.	1.5	9
12	Entanglement and squeezing of multi-qubit systems using a two-axis countertwisting Hamiltonian with an external field. Physics Letters, Section A: General, Atomic and Solid State Physics, 2008, 372, 2374-2379.	2.1	25