

JosÃ© Luis Romero

List of Publications by Year in descending order

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9
papers

147
citations

1684188

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1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

112
citing authors

#	ARTICLE	IF	CITATIONS
1	Geometrical approach to mutually unbiased bases. Journal of Physics A: Mathematical and Theoretical, 2007, 40, 3987-3998.	2.1	52
2	Generalized $SU(2)$ covariant Wigner functions and some of their applications. Journal of Physics A: Mathematical and Theoretical, 2017, 50, 323001.	2.1	40
3	Mutually unbiased bases and discrete Wigner functions. Journal of the Optical Society of America B: Optical Physics, 2007, 24, 371.	2.1	31
4	Generation of bases with definite factorization for ann-qubit system and mutually unbiased sets construction. Journal of Physics A: Mathematical and Theoretical, 2010, 43, 385301.	2.1	8
5	TWA versus semiclassical unitary approximation for spin-like systems. Annals of Physics, 2017, 383, 620-634.	2.8	7
6	Semiclassical phase-space dynamics of compound quantum systems: $SU(2)$ covariant approach. Journal of Physics A: Mathematical and Theoretical, 2015, 48, 215303.	2.1	4
7	Nested Construction of Families of Complex Hadamard Matrices. Journal of Russian Laser Research, 2014, 35, 56-61.	0.6	2
8	Semi-Classical Discretization and Long-Time Evolution of Variable Spin Systems. Entropy, 2021, 23, 684.	2.2	2
9	Group-theoretical approach to the construction of bases in 2^n -dimensional Hilbert space. Physics of Atomic Nuclei, 2011, 74, 876-883.	0.4	1