

# Paulo E M F Mendonca

## List of Publications by Year in descending order

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11  
papers

318  
citations

1307594

7  
h-index

1281871

11  
g-index

11  
all docs

11  
docs citations

11  
times ranked

302  
citing authors

#	ARTICLE	IF	CITATIONS
1	Quantum fidelity measures for mixed states. Reports on Progress in Physics, 2019, 82, 076001.	20.1	85
2	Alternative fidelity measure between quantum states. Physical Review A, 2008, 78, .	2.5	76
3	Quantum control of a single qubit. Physical Review A, 2007, 75, .	2.5	61
4	Entanglement universality of two-qubit X-states. Annals of Physics, 2014, 351, 79-103.	2.8	43
5	Maximally entangled mixed states for qubit-qutrit systems. Physical Review A, 2017, 95, .	2.5	16
6	Theoretical formulation of finite-dimensional discrete phase spaces: II. On the uncertainty principle for Schwinger unitary operators. Annals of Physics, 2013, 336, 76-97.	2.8	11
7	Using continuous measurement to protect a universal set of quantum gates within a perturbed decoherence-free subspace. Journal of Physics A, 2005, 38, L95-L102.	1.6	8
8	Optimal tracking for pairs of qubit states. Physical Review A, 2008, 78, .	2.5	7
9	Maximally genuine multipartite entangled mixed X-states of N-qubits. Journal of Physics A: Mathematical and Theoretical, 2015, 48, 215304.	2.1	6
10	Universality of sudden death of entanglement. Quantum Information and Computation, 2011, 11, 677-694.	0.3	3
11	Heuristic for estimation of multiqubit genuine multipartite entanglement. International Journal of Quantum Information, 2015, 13, 1550023.	1.1	2