

Michael Mc Gettrick

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

174
citations

1684188

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h-index

1372567

10
g-index

14
all docs

14
docs citations

14
times ranked

180
citing authors

#	ARTICLE	IF	CITATIONS
1	Mimicking the Probability Distribution of a Two-Dimensional Grover Walk with a Single-Qubit Coin. <i>Physical Review Letters</i> , 2011, 106, 080502.	7.8	73
2	Alternate two-dimensional quantum walk with a single-qubit coin. <i>Physical Review A</i> , 2011, 84, .	2.5	44
3	Generic quantum walks with memory on regular graphs. <i>Physical Review A</i> , 2016, 93, .	2.5	15
4	Quantum walks with memory on cycles. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2014, 399, 163-170.	2.6	13
5	One-dimensional lazy quantum walks and occupancy rate. <i>Chinese Physics B</i> , 2015, 24, 050305.	1.4	13
6	Quantum Walks on Two Kinds of Two-Dimensional Models. <i>International Journal of Theoretical Physics</i> , 2015, 54, 2771-2783.	1.2	5
7	Publisher's Note: Generic quantum walks with memory on regular graphs [Phys. Rev. A93, 042323 (2016)]. <i>Physical Review A</i> , 2016, 93, .	2.5	5
8	Measurement-Induced Generation of Spatial Entanglement in a Two-Dimensional Quantum Walk with Single-Qubit Coin. <i>Journal of Computational and Theoretical Nanoscience</i> , 2013, 10, 1613-1616.	0.4	3
9	Quantum Walks with Memory Provided by Parity of Memory. <i>International Journal of Theoretical Physics</i> , 2020, 59, 1934-1943.	1.2	2
10	The role of city geometry in determining the utility of a small urban light rail/tram system. <i>Public Transport</i> , 2020, 12, 233-259.	2.7	1
11	VIRASORO OPERATORS FOR ARBITRARILY TWISTED KACâ€“MOODY ALGEBRAS. <i>International Journal of Modern Physics A</i> , 1992, 07, 2547-2558.	1.5	0
12	How Quantum Information Can Improve Social Welfare. <i>IEEE Journal on Selected Areas in Information Theory</i> , 2020, 1, 445-453.	2.5	0
13	Nash Equilibria in Certain Two-Choice Multi-Player Games Played on the Ladder Graph. <i>International Game Theory Review</i> , 2021, 23, 2050020.	0.5	0