

Howard Carmichael

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3133417/publications.pdf>

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7
papers

199
citations

1684188
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1720034
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all docs

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docs citations

8
times ranked

221
citing authors

#	ARTICLE	IF	CITATIONS
1	Modeling quantum light-matter interactions in waveguide QED with retardation, nonlinear interactions, and a time-delayed feedback: Matrix product states versus a space-discretized waveguide model. <i>Physical Review Research</i> , 2021, 3, .	3.6	23
2	Critical theory for the breakdown of photon blockade. <i>Physical Review Research</i> , 2021, 3, .	3.6	10
3	Quantum trajectory theory of few-photon cavity-QED systems with a time-delayed coherent feedback. <i>Physical Review A</i> , 2020, 101, .	2.5	17
4	Bright Sub-Poissonian Light through Intrinsic Feedback and External Control. <i>Physical Review Letters</i> , 2020, 124, 063604.	7.8	8
5	Breakdown of Photon Blockade: A Dissipative Quantum Phase Transition in Zero Dimensions. <i>Physical Review X</i> , 2015, 5, .	8.9	127
6	Open system entanglement and the laser quantum state. <i>Physica E: Low-Dimensional Systems and Nanostructures</i> , 2010, 42, 399-406.	2.7	4
7	Signs of anharmonicity. <i>Nature Physics</i> , 2008, 4, 346-347.	16.7	4