

Gurpreet Kaur Gulati

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10826275/publications.pdf>

Version: 2024-02-01

9
papers

276
citations

1307594

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h-index

1588992

8
g-index

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all docs

9
docs citations

9
times ranked

309
citing authors

#	ARTICLE	IF	CITATIONS
1	Narrow Band Source of Transform-Limited Photon Pairs via Four-Wave Mixing in a Cold Atomic Ensemble. <i>Physical Review Letters</i> , 2013, 111, 123602.	7.8	124
2	Generation of an exponentially rising single-photon field from parametric conversion in atoms. <i>Physical Review A</i> , 2014, 90, .	2.5	38
3	Reversing the Temporal Envelope of a Heralded Single Photon using a Cavity. <i>Physical Review Letters</i> , 2014, 113, 163601.	7.8	34
4	Optimized Multi-Ion Cavity Coupling. <i>Physical Review Letters</i> , 2016, 116, 223001.	7.8	27
5	Fiber cavities with integrated mode matching optics. <i>Scientific Reports</i> , 2017, 7, 5556.	3.3	19
6	Polarization entanglement and quantum beats of photon pairs from four-wave mixing in a cold ⁸⁷ Rb ensemble. <i>New Journal of Physics</i> , 2015, 17, 093034.	2.9	17
7	Hong-Ou-Mandel interference between triggered and heralded single photons from separate atomic systems. <i>Physical Review A</i> , 2015, 91, .	2.5	14
8	Characterization of a photon-pair source based on a cold atomic ensemble using a cascade-level scheme. <i>Physical Review A</i> , 2018, 98, .	2.5	3
9	Preparation of single photon states with rising exponential shape. , 2017, , .		0