

# Gurpreet Kaur Gulati

## List of Publications by Year in descending order

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

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9  
papers

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citations

1307594

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1588992

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docs citations

9  
times ranked

309  
citing authors

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