Chithrabhanu Perumangatt

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/907825/publications.pdf

Version: 2024-02-01

9 papers

197 citations

7 h-index

1588992 8 g-index

9 all docs 9 docs citations

times ranked

9

214 citing authors

#	Article	IF	Citations
1	Entangled photon-pair sources based on three-wave mixing in bulk crystals. Review of Scientific Instruments, 2021, 92, 041101.	1.3	61
2	Experimental conversion of position correlation into polarization entanglement. Physical Review A, 2020, 102, .	2.5	7
3	Broadband pumped polarization entangled photon-pair source in a linear beam displacement interferometer. Applied Physics Letters, 2020, 116, 021101.	3.3	20
4	Entanglement demonstration on board a nano-satellite. Optica, 2020, 7, 734.	9.3	65
5	Observing sub-Poissonian statistics of twisted single photons using oscilloscope. Review of Scientific Instruments, 2019, 90, 113104.	1.3	O
6	Direct transfer of pump amplitude to parametric down-converted photons. Optics Letters, 2018, 43, 1155.	3.3	5
7	Quantum information with even and odd states of orbital angular momentum of light. Physics Letters, Section A: General, Atomic and Solid State Physics, 2017, 381, 1858-1865.	2.1	15
8	Three-particle hyper-entanglement: teleportation and quantum key distribution. Quantum Information Processing, 2015, 14, 3813-3826.	2.2	13
9	Scattering of non-separable states of light. Optics Communications, 2015, 355, 301-305.	2.1	11