

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

1307594

7
h-index

1588992

8
g-index

9
all docs

9
docs citations

9
times ranked

214
citing authors

#	ARTICLE	IF	CITATIONS
1	Entanglement demonstration on board a nano-satellite. <i>Optica</i> , 2020, 7, 734.	9.3	65
2	Entangled photon-pair sources based on three-wave mixing in bulk crystals. <i>Review of Scientific Instruments</i> , 2021, 92, 041101.	1.3	61
3	Broadband pumped polarization entangled photon-pair source in a linear beam displacement interferometer. <i>Applied Physics Letters</i> , 2020, 116, 021101.	3.3	20
4	Quantum information with even and odd states of orbital angular momentum of light. <i>Physics Letters, Section A: General, Atomic and Solid State Physics</i> , 2017, 381, 1858-1865.	2.1	15
5	Three-particle hyper-entanglement: teleportation and quantum key distribution. <i>Quantum Information Processing</i> , 2015, 14, 3813-3826.	2.2	13
6	Scattering of non-separable states of light. <i>Optics Communications</i> , 2015, 355, 301-305.	2.1	11
7	Experimental conversion of position correlation into polarization entanglement. <i>Physical Review A</i> , 2020, 102, .	2.5	7
8	Direct transfer of pump amplitude to parametric down-converted photons. <i>Optics Letters</i> , 2018, 43, 1155.	3.3	5
9	Observing sub-Poissonian statistics of twisted single photons using oscilloscope. <i>Review of Scientific Instruments</i> , 2019, 90, 113104.	1.3	0