

Sheng-Jun Yang

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

556
citations

933447

10
h-index

1281871

11
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12
all docs

12
docs citations

12
times ranked

557
citing authors

#	ARTICLE	IF	CITATIONS
1	Cavity-Enhanced Atom-Photon Entanglement with Subsecond Lifetime. Physical Review Letters, 2021, 126, 090501.	7.8	23
2	Entanglement of three quantum memories via interference of three single photons. Nature Photonics, 2019, 13, 210-213.	31.4	48
3	High-contrast transparency comb of the electromagnetically-induced-transparency memory. Physical Review A, 2018, 98, .	2.5	4
4	Magnetic-enhanced modulation transfer spectroscopy and laser locking for ^{87}Rb repump transition. Optics Express, 2018, 26, 27773.	3.4	14
5	An efficient quantum light-matter interface with sub-second lifetime. Nature Photonics, 2016, 10, 381-384.	31.4	151
6	Hong-Ou-Mandel Interference between Two Deterministic Collective Excitations in an Atomic Ensemble. Physical Review Letters, 2016, 117, 180501.	7.8	31
7	Modulation of single-photon-level wave packets with two-component electromagnetically induced transparency. Physical Review A, 2015, 91, .	2.5	16
8	Operating Spin Echo in the Quantum Regime for an Atomic-Ensemble Quantum Memory. Physical Review Letters, 2015, 115, 133002.	7.8	23
9	Highly Retrievable Spin-Wave-Photon Entanglement Source. Physical Review Letters, 2015, 114, 210501.	7.8	36
10	Holographic Storage of Biphoton Entanglement. Physical Review Letters, 2012, 108, 210501.	7.8	51
11	Preparation and storage of frequency-uncorrelated entangled photons from cavity-enhanced spontaneous parametric downconversion. Nature Photonics, 2011, 5, 628-632.	31.4	159
12	Preparation and storage of frequency-uncorrelated entangled photons from cavity-enhanced SPDC. , 2011, , .		0