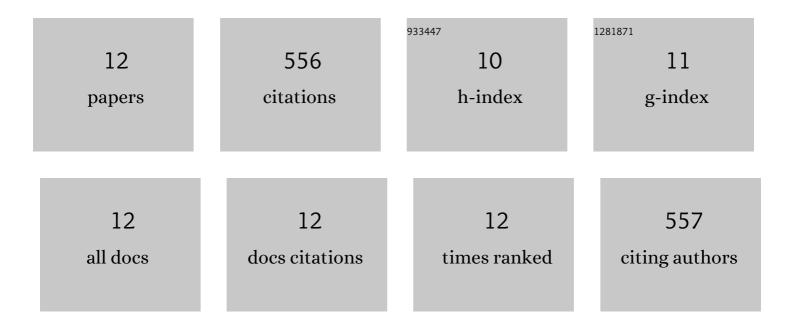
## Sheng-Jun Yang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4207256/publications.pdf Version: 2024-02-01



SHENG-IUN YANG

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