

Yanqiang Guo

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Parallel real-time quantum random number generator. <i>Optics Letters</i> , 2019, 44, 5566.	3.3	25
2	Photon statistics and bunching of a chaotic semiconductor laser. <i>Optics Express</i> , 2018, 26, 5991.	3.4	16
3	Enhancing Extractable Quantum Entropy in Vacuum-Based Quantum Random Number Generator. <i>Entropy</i> , 2018, 20, 819.	2.2	14
4	Evaluating entropy rate of laser chaos and shot noise. <i>Optics Express</i> , 2020, 28, 1238.	3.4	13
5	Self-balanced real-time photonic scheme for ultrafast random number generation. <i>APL Photonics</i> , 2018, 3, 061301.	5.7	12
6	Chaotic time-delay signature suppression using quantum noise. <i>Optics Letters</i> , 2021, 46, 4888.	3.3	12
7	Synchronization-Based Key Distribution Utilizing Information Reconciliation. <i>IEEE Journal of Quantum Electronics</i> , 2015, 51, 1-8.	1.9	11
8	Efficient fluorescence detection of a single neutral atom with low background in a microscopic optical dipole trap. <i>Science China: Physics, Mechanics and Astronomy</i> , 2012, 55, 1523-1528.	5.1	9
9	Enhancing Squeezing and Nonclassicality of Light in Atom-Optomechanical Systems. <i>Annalen Der Physik</i> , 2018, 530, 1800138.	2.4	9
10	Transferring entanglement to the steady state of flying qubits. <i>Physical Review A</i> , 2012, 86, .	2.5	7
11	Nonclassicality characterization in photon statistics based on binary-response single-photon detection. <i>Journal of Physics B: Atomic, Molecular and Optical Physics</i> , 2011, 44, 205502.	1.5	6
12	Chaotic Time-Delay Signature Suppression and Entropy Growth Enhancement Using Frequency-Band Extractor. <i>Entropy</i> , 2021, 23, 516.	2.2	6
13	High-order photon correlations through double Hanbury Brown-Twiss measurements. <i>Journal of Optics (United Kingdom)</i> , 2020, 22, 095202.	2.2	6
14	Determination of weakly squeezed vacuum states through photon statistics measurement. <i>Physics Letters, Section A: General, Atomic and Solid State Physics</i> , 2022, 439, 128133.	2.1	6
15	High-order continuous-variable coherence of phase-dependent squeezed state. <i>Optics Express</i> , 2022, 30, 8461.	3.4	5
16	Spontaneous phase locking of mechanical multimodes in anti-parity-time optomechanics. <i>Optics Express</i> , 2020, 28, 28762.	3.4	3
17	Precise Photon Correlation Measurement of a Chaotic Laser. <i>Applied Sciences (Switzerland)</i> , 2019, 9, 4907.	2.5	2
18	High-Speed Reservoir Computing Based on Circular-Side Hexagonal Resonator Microlaser with Optical Feedback. <i>Electronics (Switzerland)</i> , 2022, 11, 1578.	3.1	2