Shuhong Hao

List of Publications by Year
in descending order

12 papers	256 citations	1163117 8 h-index	1372567 10 g-index
12 all docs	12 docs citations	12 times ranked	193 citing authors

#	Article	IF	Citations
1	Research advances of quantum computation and quantum error correction with continuous variables. Wuli Xuebao/Acta Physica Sinica, 2022, .	0.5	2
2	Demonstration of Entanglement-Enhanced Covert Sensing. Physical Review Letters, 2022, 129, .	7.8	11
3	Topological error correction with a Gaussian cluster state. Physical Review A, 2021, 103, .	2.5	2
4	Experimental demonstration of robustness of Gaussian quantum coherence. Photonics Research, 2021, 9, 1330.	7.0	8
5	Quantum communication based on two-mode entangled state with quantum noise locking method. Optics Express, 2018, 26, 13841.	3.4	0
6	Entanglement analyses of a nondegenerate optical parametric oscillator with a higher-transmissivity cavity mirror. Journal of Modern Optics, 2018, 65, 200-205.	1.3	0
7	Disappearance and revival of squeezing in quantum communication with squeezed state over a noisy channel. Applied Physics Letters, 2016, 108, .	3.3	12
8	Continuous variable quantum optical simulation for time evolution of quantum harmonic oscillators. Scientific Reports, 2016, 6, 22914.	3.3	10
9	Five-wave-packet quantum error correction based on continuous-variable cluster entanglement. Scientific Reports, 2015, 5, 15462.	3.3	8
10	Gates for one-way quantum computation based on Einstein-Podolsky-Rosen entanglement. Physical Review A, 2014, 89, .	2.5	11
11	Gate sequence for continuous variable one-way quantum computation. Nature Communications, 2013, 4, .	12.8	100
12	Experimental preparation of eight-partite cluster state for photonic qumodes. Optics Letters, 2012, 37, 5178.	3.3	92