

Ying-Jie Zhang

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

324
citations

1478505

6
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

179
citing authors

#	ARTICLE	IF	CITATIONS
1	Work costs and operating regimes for different manners of system-reservoir interactions via collision model. <i>New Journal of Physics</i> , 2022, 24, 053030.	2.9	0
2	Quantum speedup dynamics process without non-Markovianity. <i>Quantum Information Processing</i> , 2021, 20, 1.	2.2	3
3	Non-Markovian dynamics control of spin-1/2 system interacting with magnets. <i>New Journal of Physics</i> , 2021, 23, 113004.	2.9	2
4	Preparation of freezing quantum state for quantum coherence. <i>Quantum Information Processing</i> , 2018, 17, 1.	2.2	1
5	Speedup of quantum evolution of multiqubit entanglement states. <i>Scientific Reports</i> , 2016, 6, 27349.	3.3	10
6	Role of initial system-bath correlation on coherence trapping. <i>Scientific Reports</i> , 2015, 5, 13359.	3.3	50
7	Classical-driving-assisted quantum speed-up. <i>Physical Review A</i> , 2015, 91, .	2.5	75
8	Quantum speed limit for arbitrary initial states. <i>Scientific Reports</i> , 2014, 4, 4890.	3.3	131
9	THE EFFECT OF DIPOLE-DIPOLE INTERACTION ON ATOMIC QUANTUM DISCORD IN DISSIPATIVE ENVIRONMENT. <i>International Journal of Quantum Information</i> , 2011, 09, 1413-1425.	1.1	6
10	Different entanglement dynamical behaviors due to initial system-environment correlations. <i>Physical Review A</i> , 2010, 82, .	2.5	44
11	Efficient generation of Bell-cat states in remote cavities. <i>Optoelectronics Letters</i> , 2008, 4, 467-470.	0.8	2