

Jia Liu

List of Publications by Year in descending order

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papers

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1937632
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1872665
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g-index

8
all docs

8
docs citations

8
times ranked

97
citing authors

#	ARTICLE	IF	CITATIONS
1	Faithful simulation and detection of quantum spin Hall effect on superconducting circuits. Quantum Engineering, 2021, 3, .	2.5	4
2	Interaction induced non-reciprocal three-level quantum transport*. Chinese Physics B, 2021, 30, 060314.	1.4	1
3	Detecting non-Abelian statistics of topological states on a chain of superconducting circuits. Physical Review A, 2020, 101, .	2.5	4
4	Synthetic spin-orbit coupling and topological polaritons in Janey's Cummings lattices. Npj Quantum Information, 2019, 5, .	6.7	7
5	Majorana fermions in semiconducting nanowire and Fulde-Ferrell superconductor hybrid structures. Frontiers of Physics, 2019, 14, 1.	5.0	2
6	Robust interface between flying and topological qubits. Scientific Reports, 2015, 5, 12233.	3.3	20
7	An Exotic Type of Fulde-Ferrell-Larkin-Ovchinnikov States in Spin-Orbit Coupled Condensates. Chinese Physics Letters, 2014, 31, 057401.	3.3	1
8	Exact Solutions for a Type of Electron Pairing Model with Spin-Orbit Interactions and Zeeman Coupling. Physical Review Letters, 2011, 107, 026405.	7.8	24