

Jianjia Fei

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10638605/publications.pdf>

Version: 2024-02-01

9
papers

174
citations

1307594
7
h-index

1474206
9
g-index

9
all docs

9
docs citations

9
times ranked

225
citing authors

#	ARTICLE	IF	CITATIONS
1	Numerical Computations of Separability Probabilities. Reports on Mathematical Physics, 2016, 78, 177-182.	0.8	6
2	Characterizing gate operations near the sweet spot of an exchange-only qubit. Physical Review B, 2015, 91, .	3.2	27
3	Decoherence of an exchange qubit by hyperfine interaction. Physical Review B, 2014, 90, .	3.2	21
4	Resonant adiabatic passage with three qubits. Physical Review A, 2013, 87, .	2.5	40
5	Probing quantum phase transitions in a spin chain with a double quantum dot. Physical Review B, 2013, 87, .	3.2	3
6	Effect of randomness on quantum data buses of Heisenberg spin chains. Physical Review B, 2012, 85, .	3.2	10
7	TOPOLOGY OF ENTANGLEMENT EVOLUTION OF TWO QUBITS. International Journal of Modern Physics B, 2012, 26, 1250054.	2.0	13
8	Mediated gates between spin qubits. Physical Review A, 2012, 86, .	2.5	12
9	Heisenberg spin bus as a robust transmission line for quantum-state transfer. Physical Review A, 2011, 84, .	2.5	42