

Erik J Gustafson

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9612528/publications.pdf>

Version: 2024-02-01

7
papers

140
citations

1478505

6
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

95
citing authors

#	ARTICLE	IF	CITATIONS
1	Quantum simulation of scattering in the quantum Ising model. Physical Review D, 2019, 99, .	4.7	42
2	Toward quantum simulations of Z_2 gauge theory without state preparation. Physical Review D, 2021, 103, .	4.7	24
3	Indexed improvements for real-time trotter evolution of a (1 + 1) field theory using NISQ quantum computers. Quantum Science and Technology, 2021, 6, 045020.	5.8	23
4	Prospects for simulating a qudit-based model of scalar QED. Physical Review D, 2021, 103, .	4.7	15
5	Real-time quantum calculations of phase shifts using wave packet time delays. Physical Review D, 2021, 104, .	4.7	10
6	Projective cooling for the transverse Ising model. Physical Review D, 2020, 101, .	4.7	10
7	Large scale multi-node simulations of $\hat{a}_{\substack{2 \\ 2}}$ gauge theory quantum circuits using Google Cloud Platform. , 2021, , .		4