

Bogdan Opanchuk

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

227
citations

1478505
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1588992
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g-index

8
all docs

8
docs citations

8
times ranked

213
citing authors

#	ARTICLE	IF	CITATIONS
1	Half-quantum vortex state in a spin-orbit-coupled Bose-Einstein condensate. Physical Review A, 2012, 85, .	2.5	143
2	Quantum simulations of the early universe. Annalen Der Physik, 2013, 525, 866-876.	2.4	24
3	Simulating complex networks in phase space: Gaussian boson sampling. Physical Review A, 2022, 105, .	2.5	14
4	Quantum dynamics in ultracold atomic physics. Frontiers of Physics, 2012, 7, 16-30.	5.0	13
5	Simulating and assessing boson sampling experiments with phase-space representations. Physical Review A, 2018, 97, .	2.5	13
6	Robustness of quantum Fourier transform interferometry. Optics Letters, 2019, 44, 343.	3.3	9
7	Initial states for quantum field simulations in phase space. Physical Review Research, 2020, 2, .	3.6	6
8	Simulating macroscopic quantum correlations in linear networks. Physics Letters, Section A: General, Atomic and Solid State Physics, 2022, 429, 127911.	2.1	5