

Julia R K Cline

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11887232/publications.pdf>

Version: 2024-02-01

8
papers

502
citations

1163117
8
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

511
citing authors

#	ARTICLE	IF	CITATIONS
1	Cavity-QED Quantum Simulator of Dynamical Phases of a Bardeen-Cooper-Schrieffer Superconductor. Physical Review Letters, 2021, 126, 173601.	7.8	19
2	Cavity-QED measurements of the ^87Sr millihertz optical clock transition and determination of its natural linewidth. Physical Review Research, 2021, 3, .	3.6	16
3	Protocol for Precise Field Sensing in the Optical Domain with Cold Atoms in a Cavity. Physical Review Letters, 2020, 124, 193602.	7.8	15
4	Exploring dynamical phase transitions with cold atoms in an optical cavity. Nature, 2020, 580, 602-607.	27.8	111
5	Cavity-mediated collective spin-exchange interactions in a strontium superradiant laser. Science, 2018, 361, 259-262.	12.6	124
6	Robust Spin Squeezing via Photon-Mediated Interactions on an Optical Clock Transition. Physical Review Letters, 2018, 121, 070403.	7.8	45
7	Magnetically Induced Optical Transparency on a Forbidden Transition in Strontium for Cavity-Enhanced Spectroscopy. Physical Review Letters, 2017, 118, 263601.	7.8	29
8	Superradiance on the millihertz linewidth strontium clock transition. Science Advances, 2016, 2, e1601231.	10.3	143