

Eugene Knyazev

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6999320/publications.pdf>

Version: 2024-02-01

6
papers

93
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

171
citing authors

#	ARTICLE	IF	CITATIONS
1	Evidence of Two-Source King Plot Nonlinearity in Spectroscopic Search for New Boson. Physical Review Letters, 2022, 128, 163201.	7.8	16
2	Overcoming inefficient detection in sub-shot-noise absorption measurement and imaging. Optics Express, 2019, 27, 7868.	3.4	18
3	Quantum tomography enhanced through parametric amplification. New Journal of Physics, 2018, 20, 013005.	2.9	19
4	Speedmeter scheme for gravitational-wave detectors based on EPR quantum entanglement. Physics Letters, Section A: General, Atomic and Solid State Physics, 2018, 382, 2219-2225.	2.1	11
5	Quantum noise cancellation in asymmetric speed metres with balanced homodyne readout. New Journal of Physics, 2018, 20, 103040.	2.9	5
6	A new quantum speed-meter interferometer: measuring speed to search for intermediate mass black holes. Light: Science and Applications, 2018, 7, 11.	16.6	24