

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