Sydney Schreppler

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10951810/publications.pdf

Version: 2024-02-01

7 664 7 7 7 papers citations h-index g-index

7 7 7 7 765
all docs docs citations times ranked citing authors

#	Article	IF	Citations
1	Non-classical light generated by quantum-noise-driven cavity optomechanics. Nature, 2012, 488, 476-480.	27.8	307
2	Optically measuring force near the standard quantum limit. Science, 2014, 344, 1486-1489.	12.6	123
3	Optical Detection of the Quantization of Collective Atomic Motion. Physical Review Letters, 2012, 108, 133601.	7.8	91
4	Cavity-mediated coupling of mechanical oscillators limited by quantum back-action. Nature Physics, 2016, 12, 27-31.	16.7	60
5	Linear amplifier model for optomechanical systems. Physical Review A, 2012, 85, .	2,5	33
6	Optical Readout of the Quantum Collective Motion of an Array of Atomic Ensembles. Physical Review Letters, 2013, 110, 153001.	7.8	31
7	Cavity-Assisted Measurement and Coherent Control of Collective Atomic Spin Oscillators. Physical Review Letters, 2017, 118, 063604.	7.8	19