

Ying Lia Li

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1387837/publications.pdf>

Version: 2024-02-01

8
papers

141
citations

1684188
5
h-index

1872680
6
g-index

8
all docs

8
docs citations

8
times ranked

154
citing authors

#	ARTICLE	IF	CITATIONS
1	Quantum physics in space. Physics Reports, 2022, 951, 1-70.	25.6	38
2	Photonic Systems Engineering: A Structured Approach to Positioning, Navigation and Timing using Microresonators. , 2021, , .		2
3	Quantum sensing with nanoparticles for gravimetry: when bigger is better. Advanced Optical Technologies, 2020, 9, 227-239.	1.7	30
4	Commercializing optomechanical sensors: from the classical to quantum regime. , 2019, , .		1
5	Field Evaluation of a Portable Whispering Gallery Mode Accelerometer. Sensors, 2018, 18, 4184.	3.8	10
6	Characterization and Testing of a Micro-g Whispering Gallery Mode Optomechanical Accelerometer. Journal of Lightwave Technology, 2018, 36, 3919-3926.	4.6	38
7	Don't hesitate, innovate. Nature Nanotechnology, 2016, 11, 652-652.	31.5	1
8	Simultaneous cooling of coupled mechanical oscillators using whispering gallery mode resonances. Optics Express, 2016, 24, 1392.	3.4	21