

Luis A Orozco

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11982408/publications.pdf>

Version: 2024-02-01

8
papers

201
citations

1478505

6
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

204
citing authors

#	ARTICLE	IF	CITATIONS
1	Optical Nanofibers. <i>Advances in Atomic, Molecular and Optical Physics</i> , 2017, 66, 439-505.	2.3	69
2	Many-Body Signatures of Collective Decay in Atomic Chains. <i>Physical Review Letters</i> , 2020, 125, 263601.	7.8	46
3	Rayleigh scattering in an optical nanofiber as a probe of higher-order mode propagation. <i>Optica</i> , 2015, 2, 416.	9.3	32
4	Modal interference in optical nanofibers for sub-Angstrom radius sensitivity. <i>Optica</i> , 2017, 4, 157.	9.3	20
5	Dynamics of trapped atoms around an optical nanofiber probed through polarimetry. <i>Optics Letters</i> , 2017, 42, 2283.	3.3	15
6	Spin-optomechanical coupling between light and a nanofiber torsional mode. <i>Optics Letters</i> , 2018, 43, 1534.	3.3	13
7	Torsional optomechanical cooling of a nanofiber. <i>Photonics Research</i> , 2022, 10, 601.	7.0	5
8	The Francium Trapping Facility at TRIUMF. <i>Nuclear Physics News</i> , 2013, 23, 17-20.	0.4	1