

Meimei Lai

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3988155/publications.pdf>

Version: 2024-02-01

11
papers

213
citations

1478505

6
h-index

1474206

9
g-index

11
all docs

11
docs citations

11
times ranked

211
citing authors

#	ARTICLE	IF	CITATIONS
1	The production of OH in a nanosecond pulsed helium plasma jet impinging on water, saline, or pigskin. Journal of Applied Physics, 2022, 131, .	2.5	2
2	Label-free tapered optical fiber plasmonic biosensor. Analytica Chimica Acta, 2021, 1169, 338629.	5.4	27
3	Label-Free MicroRNA Optical Biosensors. Nanomaterials, 2019, 9, 1573.	4.1	34
4	Transmission degradation and preservation for tapered optical fibers in rubidium vapor. Applied Optics, 2013, 52, 2595.	1.8	17
5	Enhanced transmission for ultra-low-power nonlinear optics experiments using tapered optical fibers in Rubidium vapor. , 2013, , .		0
6	Low Light-Level Two-Photon Absorption using Tapered Optical Fibers in Rubidium Vapor. , 2011, , .		0
7	Observation of Two-Photon Absorption at Low Power Levels Using Tapered Optical Fibers in Rubidium Vapor. Physical Review Letters, 2010, 105, 173602.	7.8	96
8	Constraint-induced mean curvature dependence of Cartesian momentum operators. Journal of Physics A: Mathematical and Theoretical, 2007, 40, 4161-4168.	2.1	27
9	Quantum Motion on 2D Surfaces of Spherical Topology. International Journal of Theoretical Physics, 2006, 45, 2464-2470.	1.2	1
10	Gauge Transformation and Constraint Induced Operator Ordering for Charged Rigid Planar Rotator in Uniform Magnetic Field. Communications in Theoretical Physics, 2006, 46, 843-844.	2.5	1
11	A Secondary Operator Ordering Problem for a Charged Rigid Planar Rotator in Uniform Magnetic Field. Communications in Theoretical Physics, 2005, 44, 49-50.	2.5	8