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List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4530790/publications.pdf>

Version: 2024-02-01

10
papers

253
citations

1162367

8
h-index

1372195

10
g-index

10
all docs

10
docs citations

10
times ranked

358
citing authors

#	ARTICLE	IF	CITATIONS
1	Photo-induced spatial modulation of THz waves: opportunities and limitations. Optics Express, 2015, 23, 32098.	1.7	62
2	Simultaneous colorimetric and surface-enhanced Raman scattering detection of melamine from milk. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2020, 231, 118130.	2.0	33
3	Quantum Dot Fullerene-Based Molecular Beacon Nanosensors for Rapid, Highly Sensitive Nucleic Acid Detection. ACS Applied Materials & Interfaces, 2018, 10, 18524-18531.	4.0	31
4	Subwavelength focusing of terahertz waves in silicon hyperbolic metamaterials. Optics Letters, 2016, 41, 3539.	1.7	28
5	Plasmonic cellulose textile fiber from waste paper for BPA sensing by SERS. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2020, 227, 117664.	2.0	28
6	Plasmonic Open-Ring Nanoarrays for Broadband Fluorescence Enhancement and Ultrasensitive DNA Detection. Journal of Physical Chemistry C, 2018, 122, 770-776.	1.5	26
7	Metal assisted focused-ion beam nanopatterning. Nanotechnology, 2016, 27, 36LT01.	1.3	25
8	Quasi-Optical Terahertz Microfluidic Devices for Chemical Sensing and Imaging. Micromachines, 2016, 7, 75.	1.4	8
9	Molecular Packing-Dependent Exciton and Polariton Dynamics in Anthradithiophene Organic Crystals. MRS Advances, 2018, 3, 3465-3470.	0.5	7
10	Optically controlled reconfigurable terahertz waveguide filters based on photo-induced electromagnetic band gap structures using mesa arrays. OSA Continuum, 2018, 1, 1429.	1.8	5