

Luca Nucara

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6951627/publications.pdf>

Version: 2024-02-01

10
papers

325
citations

1307594

7
h-index

1474206

9
g-index

11
all docs

11
docs citations

11
times ranked

653
citing authors

#	ARTICLE	IF	CITATIONS
1	An Unconventional Approach to Photomobile Composite Polymer Films. <i>Advanced Materials</i> , 2017, 29, 1604800.	21.0	18
2	Ionic Strength Responsive Sulfonated Polystyrene Opals. <i>ACS Applied Materials & Interfaces</i> , 2017, 9, 4818-4827.	8.0	34
3	Structured beam diffraction. <i>Optics Letters</i> , 2016, 41, 1462.	3.3	3
4	Organization of inner cellular components as reported by a viscosity-sensitive fluorescent Bodipy probe suitable for phasor approach to FLIM. <i>Biophysical Chemistry</i> , 2016, 208, 17-25.	2.8	18
5	Controlled-motion of floating macro-objects induced by light. <i>AIP Advances</i> , 2015, 5, .	1.3	21
6	Electrically responsive photonic crystals: a review. <i>Journal of Materials Chemistry C</i> , 2015, 3, 8449-8467.	5.5	116
7	Dual Fluorescence through Kasha's Rule Breaking: An Unconventional Photomechanism for Intracellular Probe Design. <i>Journal of Physical Chemistry B</i> , 2015, 119, 6144-6154.	2.6	76
8	10.1063/1.4927419.1. , 2015, , .		0
9	Iron (III)/multiacrylate-based holographic mixtures. <i>Journal of Applied Physics</i> , 2013, 114, 193101.	2.5	2
10	Highly Selective Palladium-Catalyzed Direct C-H Monoarylation of Carbonyl Compounds using Water Containing the Surfactant Polyoxyethylene-Tocopheryl Sebacate (PTS) as a Solvent. <i>Advanced Synthesis and Catalysis</i> , 2011, 353, 501-507.	4.3	37