

Lei Qi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9597389/publications.pdf>

Version: 2024-02-01

10
papers

261
citations

1478505

6
h-index

1474206

9
g-index

11
all docs

11
docs citations

11
times ranked

488
citing authors

#	ARTICLE	IF	CITATIONS
1	Copolymer Brushes with Temperature-Triggered, Reversibly Switchable Bactericidal and Antifouling Properties for Biomaterial Surfaces. <i>ACS Applied Materials & Interfaces</i> , 2016, 8, 27207-27217.	8.0	104
2	Two-Dimensional Fully Conjugated Polymeric Photosensitizers for Advanced Photodynamic Therapy. <i>Chemistry of Materials</i> , 2016, 28, 8651-8658.	6.7	47
3	Biocompatible nucleus-targeted graphene quantum dots for selective killing of cancer cells via DNA damage. <i>Communications Biology</i> , 2021, 4, 214.	4.4	44
4	Cytotoxicity and genotoxicity of bacterial magnetosomes against human retinal pigment epithelium cells. <i>Scientific Reports</i> , 2016, 6, 26961.	3.3	25
5	Label-Free Graphene Oxide Förster Resonance Energy Transfer Sensors for Selective Detection of Dopamine in Human Serums and Cells. <i>Journal of Physical Chemistry C</i> , 2018, 122, 13314-13321.	3.1	18
6	Oxygen content-related DNA damage of graphene oxide on human retinal pigment epithelium cells. <i>Journal of Materials Science: Materials in Medicine</i> , 2021, 32, 20.	3.6	14
7	Biocompatible tumor-targeted QDs nanocatalyst for chemodynamic tumor therapy. <i>Journal of Materials Chemistry B</i> , 2022, 10, 3567-3576.	5.8	5
8	Upconversion nanotubes with tunable fluorescence properties based on Gd ₂ O ₃ :Ln ³⁺ (Ln ³⁺ = Yb ³⁺ , Tm ³⁺). <i>J. Mater. Chem. C</i> , 2020, 8, 10000-10000.	3.8	2
9	Solvothermal synthesis of Nb-doped TiO ₂ nanoparticles with enhanced sonodynamic effects for destroying tumors. <i>RSC Advances</i> , 2021, 11, 36920-36927.	3.6	2
10	Bioinspired Synthesis of Ce _{1-x} O ₂ :x%Cu ²⁺ Nanobelts for CO Oxidation and Organic Dye Degradation. <i>ACS Omega</i> , 2021, 6, 14858-14868.	3.5	0