

Jiao Chen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10920134/publications.pdf>

Version: 2024-02-01

9
papers

1,138
citations

1163117

8
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

2459
citing authors

#	ARTICLE	IF	CITATIONS
1	Fabrication of highly fluorescent graphene quantum dots using l-glutamic acid for in vitro/in vivo imaging and sensing. <i>Journal of Materials Chemistry C</i> , 2013, 1, 4676.	5.5	385
2	Upconversion Nanomaterials: Synthesis, Mechanism, and Applications in Sensing. <i>Sensors</i> , 2012, 12, 2414-2435.	3.8	249
3	Aptamers: Active Targeting Ligands for Cancer Diagnosis and Therapy. <i>Theranostics</i> , 2015, 5, 322-344.	10.0	212
4	Gold-Nanoparticle-Decorated Silica Nanorods for Sensitive Visual Detection of Proteins. <i>Analytical Chemistry</i> , 2014, 86, 7351-7359.	6.5	116
5	Development of Gold Nanoparticle-Enhanced Fluorescent Nanocomposites. <i>Langmuir</i> , 2013, 29, 1584-1591.	3.5	61
6	Shape-Tunable Hollow Silica Nanomaterials Based on a Soft-Templating Method and Their Application as a Drug Carrier. <i>ACS Applied Materials & Interfaces</i> , 2014, 6, 21921-21930.	8.0	41
7	Nitrogen-Sulfur-Doped Graphene Quantum Dots with Metal Ion-Resistance for Bioimaging. <i>ACS Applied Nano Materials</i> , 2019, 2, 6858-6865.	5.0	40
8	Gold Nanoparticle Coated Silica Nanorods for Sensitive Visual Detection of microRNA on a Lateral Flow Strip Biosensor. <i>Analytical Sciences</i> , 2016, 32, 617-622.	1.6	32
9	Low molecular weight organogelators derived from threefold symmetric tricarbamates. <i>Tetrahedron Letters</i> , 2017, 58, 101-105.	1.4	2