

Lin Deng

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1894721/publications.pdf>

Version: 2024-02-01

21
papers

1,617
citations

516215

16
h-index

642321

23
g-index

24
all docs

24
docs citations

24
times ranked

3473
citing authors

#	ARTICLE	IF	CITATIONS
1	High-Performance Photothermal Conversion of Narrow-Bandgap TiO ₂ Nanoparticles. <i>Advanced Materials</i> , 2017, 29, 1603730.	11.1	766
2	Protein-gold clusters-capped mesoporous silica nanoparticles for high drug loading, autonomous gemcitabine/doxorubicin co-delivery, and in-vivo tumor imaging. <i>Journal of Controlled Release</i> , 2016, 229, 183-191.	4.8	149
3	“Light-on” Sensing of Antioxidants Using Gold Nanoclusters. <i>Analytical Chemistry</i> , 2014, 86, 4989-4994.	3.2	121
4	Magneto-Plasmonic Janus Vesicles for Magnetic Field-Enhanced Photoacoustic and Magnetic Resonance Imaging of Tumors. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 15297-15300.	7.2	102
5	Hybrid Iron Oxide-Graphene Oxide-Polysaccharides Microcapsule: A Micro-Matryoshka for On-Demand Drug Release and Antitumor Therapy In Vivo. <i>ACS Applied Materials & Interfaces</i> , 2016, 8, 6859-6868.	4.0	100
6	Colorimetric Peroxidase Mimetic Assay for Uranyl Detection in Sea Water. <i>ACS Applied Materials & Interfaces</i> , 2015, 7, 4589-4594.	4.0	67
7	Synthesis of Platinum Nanotubes and Nanorings via Simultaneous Metal Alloying and Etching. <i>Journal of the American Chemical Society</i> , 2016, 138, 6332-6335.	6.6	49
8	Collapsed polymer-directed synthesis of multicomponent coaxial-like nanostructures. <i>Nature Communications</i> , 2016, 7, 12147.	5.8	32
9	Enzymatically triggered multifunctional delivery system based on hyaluronic acid micelles. <i>RSC Advances</i> , 2012, 2, 12909.	1.7	29
10	Hollow ZIF-8 Nanoworms from Block Copolymer Templates. <i>Scientific Reports</i> , 2015, 5, 15275.	1.6	29
11	Intracellular surface-enhanced Raman scattering (SERS) with thermally stable gold nanoflowers grown from Pt and Pd seeds. <i>Nanoscale</i> , 2013, 5, 4321.	2.8	26
12	Re-examination of the “Zipper Effect” in Hydrogen-Bonding Complexes. <i>Macromolecules</i> , 2010, 43, 3004-3010.	2.2	20
13	Polyetherimide/Bucky Gels Nanocomposites with Superior Conductivity and Thermal Stability. <i>ACS Applied Materials & Interfaces</i> , 2013, 5, 7478-7484.	4.0	19
14	“Two-Step” Raman Imaging Technique To Guide Chemo-Photothermal Cancer Therapy. <i>Chemistry - A European Journal</i> , 2015, 21, 17274-17281.	1.7	19
15	Low-Magnetization Magnetic Microcapsules: A Synergistic Theranostic Platform for Remote Cancer Cells Therapy and Imaging. <i>Particle and Particle Systems Characterization</i> , 2014, 31, 985-993.	1.2	18
16	Zippered release from polymer-gated carbon nanotubes. <i>Journal of Materials Chemistry</i> , 2012, 22, 11503.	6.7	17
17	pH-triggered micellar membrane for controlled release microchips. <i>Polymer Chemistry</i> , 2011, 2, 2543.	1.9	16
18	Magneto-Plasmonic Janus Vesicles for Magnetic Field-Enhanced Photoacoustic and Magnetic Resonance Imaging of Tumors. <i>Angewandte Chemie</i> , 2016, 128, 15523-15526.	1.6	12

#	ARTICLE	IF	CITATIONS
19	“Nail” and “comb” effects of cholesterol modified NIPAm oligomers on cancer targeting liposomes. Biomaterials Science, 2014, 2, 476.	2.6	11
20	Hybrid nanocomposites for imaging-guided synergistic theranostics. , 2019, , 117-147.		7
21	Microwave-Induced Chemotoxicity of Polydopamine-Coated Magnetic Nanocubes. International Journal of Molecular Sciences, 2015, 16, 18283-18292.	1.8	1