

# 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	Hybrid nanocomposites for imaging-guided synergistic theranostics. , 2019, , 117-147.		7
2	High-performance Photothermal Conversion of Narrow-bandgap Ti <sub>2</sub> O <sub>3</sub> Nanoparticles. <i>Advanced Materials</i> , 2017, 29, 1603730.	11.1	766
3	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
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	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
6	Collapsed polymer-directed synthesis of multicomponent coaxial-like nanostructures. <i>Nature Communications</i> , 2016, 7, 12147.	5.8	32
7	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
8	Hybrid Iron Oxide-Graphene Oxide-Polysaccharides Microcapsule: A Micro-Matryoshka for On-Demand Drug Release and Antitumor Therapy In Vivo. <i>ACS Applied Materials &amp; Interfaces</i> , 2016, 8, 6859-6868.	4.0	100
9	Hollow ZIF-8 Nanoworms from Block Copolymer Templates. <i>Scientific Reports</i> , 2015, 5, 15275.	1.6	29
10	Two-step Raman Imaging Technique To Guide Chemothermal Cancer Therapy. <i>Chemistry - A European Journal</i> , 2015, 21, 17274-17281.	1.7	19
11	Microwave-Induced Chemotoxicity of Polydopamine-Coated Magnetic Nanocubes. <i>International Journal of Molecular Sciences</i> , 2015, 16, 18283-18292.	1.8	1
12	Colorimetric Peroxidase Mimetic Assay for Uranyl Detection in Sea Water. <i>ACS Applied Materials &amp; Interfaces</i> , 2015, 7, 4589-4594.	4.0	67
13	and effects of cholesterol modified NIPAm oligomers on cancer targeting liposomes. <i>Biomaterials Science</i> , 2014, 2, 476.	2.6	11
14	Light-on Sensing of Antioxidants Using Gold Nanoclusters. <i>Analytical Chemistry</i> , 2014, 86, 4989-4994.	3.2	121
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	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
17	Polyetherimide/Bucky Gels Nanocomposites with Superior Conductivity and Thermal Stability. <i>ACS Applied Materials &amp; Interfaces</i> , 2013, 5, 7478-7484.	4.0	19
18	Enzymatically triggered multifunctional delivery system based on hyaluronic acid micelles. <i>RSC Advances</i> , 2012, 2, 12909.	1.7	29

#	ARTICLE	IF	CITATIONS
19	Zippered release from polymer-gated carbon nanotubes. <i>Journal of Materials Chemistry</i> , 2012, 22, 11503.	6.7	17
20	pH-triggered micellar membrane for controlled release microchips. <i>Polymer Chemistry</i> , 2011, 2, 2543.	1.9	16
21	Re-examination of the "Zipper Effect" in Hydrogen-Bonding Complexes. <i>Macromolecules</i> , 2010, 43, 3004-3010.	2.2	20