

# Dongdong Li

## List of Publications by Year in descending order

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Version: 2024-02-01

44  
papers

1,745  
citations

236925

25  
h-index

276875

41  
g-index

46  
all docs

46  
docs citations

46  
times ranked

2619  
citing authors

#	ARTICLE	IF	CITATIONS
1	The effect of AS1411 surface density on the tumor targeting properties of PEGylated silver nanotriangles. <i>Nanomedicine</i> , 2022, 17, 289-302.	3.3	1
2	GMT8 aptamer conjugated PEGylated Ag@Au core-shell nanoparticles as a novel radiosensitizer for targeted radiotherapy of glioma. <i>Colloids and Surfaces B: Biointerfaces</i> , 2022, 211, 112330.	5.0	13
3	Bioorthogonal in situ assembly of nanomedicines as drug depots for extracellular drug delivery. <i>Nature Communications</i> , 2022, 13, 2038.	12.8	27
4	A ROS-responsive synergistic delivery system for combined immunotherapy and chemotherapy. <i>Materials Today Bio</i> , 2022, 14, 100284.	5.5	11
5	Oxidation-sensitive polymeric nanocarrier-mediated cascade PDT chemotherapy for synergistic cancer therapy and potentiated checkpoint blockade immunotherapy. <i>Chemical Engineering Journal</i> , 2021, 404, 126481.	12.7	33
6	Corn-like Au/Ag nanorod-mediated NIR-II photothermal/photodynamic therapy potentiates immune checkpoint antibody efficacy by reprogramming the cold tumor microenvironment. <i>Biomaterials</i> , 2021, 268, 120582.	11.4	69
7	A Novel CeO <sub>2</sub> /Cu <sub>2</sub> O/CuO Nanocomposite Designed from a CeAlCu Glass Precursor as an Excellent Dual Function Catalyst in Dye Wastewater Remediation. <i>ChemCatChem</i> , 2021, 13, 924-933.	3.7	8
8	The dependence of the boson peak on the thickness of Cu <sub>50</sub> Zr <sub>50</sub> film metallic glasses. <i>Physical Chemistry Chemical Physics</i> , 2021, 23, 982-989.	2.8	2
9	Reactive oxygen species-sensitive polymeric nanocarriers for synergistic cancer therapy. <i>Acta Biomaterialia</i> , 2021, 130, 17-31.	8.3	52
10	A siRNA-Assisted Assembly Strategy to Simultaneously Suppress "Self" and Upregulate "Eat-Me" Signals for Nanoenabled Chemo-Immunotherapy. <i>ACS Nano</i> , 2021, 15, 16030-16042.	14.6	50
11	Application of silver nanotriangles as a novel contrast agent in tumor computed tomography imaging. <i>Nanotechnology</i> , 2021, 32, 495705.	2.6	3
12	Increasing the accumulation of aptamer AS1411 and verapamil conjugated silver nanoparticles in tumor cells to enhance the radiosensitivity of glioma. <i>Nanotechnology</i> , 2021, 32, 145102.	2.6	20
13	DOX-loaded silver nanotriangles and photothermal therapy exert a synergistic antibreast cancer effect via ROS/ERK1/2 signaling pathway. <i>Nanotechnology</i> , 2021, 33, .	2.6	5
14	AS1411 and EpDT3-conjugated silver nanotriangle-mediated photothermal therapy for breast cancer and cancer stem cells. <i>Nanomedicine</i> , 2021, 16, 2503-2519.	3.3	4
15	Carrier-free nanoassembly of doxorubicin prodrug and siRNA for combinationally inducing immunogenic cell death and reversing immunosuppression. <i>Nano Today</i> , 2020, 35, 100924.	11.9	68
16	&lt;p&gt;Silver Nanotriangles and Chemotherapeutics Synergistically Induce Apoptosis in Glioma Cells via a ROS-Dependent Mitochondrial Pathway&lt;/p&gt;. <i>International Journal of Nanomedicine</i> , 2020, Volume 15, 7791-7803.	6.7	9
17	A polymeric nanocarrier with a tumor acidity-activatable arginine-rich (R <sub>9</sub> ) peptide for enhanced drug delivery. <i>Biomaterials Science</i> , 2020, 8, 2255-2263.	5.4	17
18	Ferrimagnetic mPEG- <i>b</i> -PHEP copolymer micelles loaded with iron oxide nanocubes and emodin for enhanced magnetic hyperthermia "chemotherapy". <i>National Science Review</i> , 2020, 7, 723-736.	9.5	59

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19	Rod-based urchin-like hollow microspheres of Bi <sub>2</sub> S <sub>3</sub> : Facile synthesis, photo-controlled drug release for photoacoustic imaging and chemo-photothermal therapy of tumor ablation. <i>Biomaterials</i> , 2020, 237, 119835.	11.4	95
20	Red and NIR Light-Responsive Polymeric Nanocarriers for On-Demand Drug Delivery. <i>Current Medicinal Chemistry</i> , 2020, 27, 3877-3887.	2.4	3
21	Embedded atom method potentials for La-Al-Ni ternary alloy. <i>Journal of Applied Physics</i> , 2019, 125, 245109.	2.5	2
22	Direct Nucleus-Targeted Drug Delivery Using Cascade pH-Photo Dual-Sensitive Polymeric Nanocarrier for Cancer Therapy. <i>Small</i> , 2019, 15, e1902022.	10.0	35
23	Amorphous Fe <sup>3+</sup> Co <sup>2+</sup> P <sup>3+</sup> C Film on a Carbon Fiber Paper Support as an Efficient Electrocatalyst for the Oxygen Evolution Reaction. <i>ChemElectroChem</i> , 2019, 6, 3976-3981.	3.4	13
24	Engineering of a universal polymeric nanoparticle platform to optimize the PEG density for photodynamic therapy. <i>Science China Chemistry</i> , 2019, 62, 1379-1386.	8.2	11
25	The potentiated checkpoint blockade immunotherapy by ROS-responsive nanocarrier-mediated cascade chemo-photodynamic therapy. <i>Biomaterials</i> , 2019, 223, 119469.	11.4	103
26	Facile Hydrophobization of siRNA with Anticancer Drug for Non-Cationic Nanocarrier-Mediated Systemic Delivery. <i>Nano Letters</i> , 2019, 19, 2688-2693.	9.1	51
27	Synthesis of an Oxidation-Sensitive Polyphosphoester Bearing Thioether Group for Triggered Drug Release. <i>Biomacromolecules</i> , 2019, 20, 1740-1747.	5.4	42
28	Silver nanotriangles and chemotherapy drugs synergistically induce apoptosis in breast cancer cells via production of reactive oxygen species. <i>Journal of Nanoparticle Research</i> , 2019, 21, 1.	1.9	9
29	On-demand PEGylation and dePEGylation of PLA-based nanocarriers via amphiphilic mPEG-TK-Ce6 for nanoenabled cancer chemotherapy. <i>Theranostics</i> , 2019, 9, 8312-8320.	10.0	37
30	Enhancement of Radiosensitization by Silver Nanoparticles Functionalized with Polyethylene Glycol and Aptamer As1411 for Glioma Irradiation Therapy. <i>International Journal of Nanomedicine</i> , 2019, Volume 14, 9483-9496.	6.7	79
31	ROS-Sensitive Polymeric Nanocarriers with Red Light-Activated Size Shrinkage for Remotely Controlled Drug Release. <i>Chemistry of Materials</i> , 2018, 30, 517-525.	6.7	100
32	Semiconducting polymer-based nanoparticles with strong absorbance in NIR-II window for in vivo photothermal therapy and photoacoustic imaging. <i>Biomaterials</i> , 2018, 155, 103-111.	11.4	180
33	Photoswitchable Ultrafast Transactivator of Transcription (TAT) Targeting Effect for Nanocarrier-Based On-Demand Drug Delivery. <i>Advanced Functional Materials</i> , 2018, 28, 1704806.	14.9	29
34	Multifunctional Binary Monolayers Ge <sub>x</sub> P <sub>y</sub> : Tunable Band Gap, Ferromagnetism, and Photocatalyst for Water Splitting. <i>ACS Applied Materials &amp; Interfaces</i> , 2018, 10, 19897-19905.	8.0	48
35	Tumor Acidity/NIR Controlled Interaction of Transformable Nanoparticle with Biological Systems for Cancer Therapy. <i>Nano Letters</i> , 2017, 17, 2871-2878.	9.1	111
36	Tumor acidity-activatable TAT targeted nanomedicine for enlarged fluorescence/magnetic resonance imaging-guided photodynamic therapy. <i>Biomaterials</i> , 2017, 133, 165-175.	11.4	56

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37	Tumor Extracellular Acidity-Sensitive Polymeric Nanocarriers for Drug Delivery and Cancer Therapy. <i>Frontiers in Nanobiomedical Research</i> , 2017, , 175-193.	0.1	0
38	Controlled synthesis of upconverting nanoparticles/CuS yolk-shell nanoparticles for <i>in vitro</i> synergistic photothermal and photodynamic therapy of cancer cells. <i>Journal of Materials Chemistry B</i> , 2017, 5, 9487-9496.	5.8	44
39	Investigating the Effect of Chemical Structure of Semiconducting Polymer Nanoparticle on Photothermal Therapy and Photoacoustic Imaging. <i>Theranostics</i> , 2017, 7, 4029-4040.	10.0	44
40	Tumor Extracellular Acidity-Sensitive Polymeric Nanocarriers for Drug Delivery and Cancer Therapy. <i>Frontiers in Nanobiomedical Research</i> , 2017, , 175-193.	0.1	0
41	Silver nanoparticles outperform gold nanoparticles in radiosensitizing U251 cells <i>in vitro</i> and in an intracranial mouse model of glioma. <i>International Journal of Nanomedicine</i> , 2016, Volume 11, 5003-5014.	6.7	99
42	A Donor-Acceptor Conjugated Polymer with Alternating Isoindigo Derivative and Bithiophene Units for Near-Infrared Modulated Cancer Thermo-Chemotherapy. <i>ACS Applied Materials &amp; Interfaces</i> , 2016, 8, 19312-19320.	8.0	54
43	Redox-Responsive Polyphosphoester-Based Micellar Nanomedicines for Overriding Chemoresistance in Breast Cancer Cells. <i>ACS Applied Materials &amp; Interfaces</i> , 2015, 7, 26315-26325.	8.0	48
44	Silver-Gold Core-Shell Nanoparticles: A Novel Contrast Agent for Tumor Computed Tomography Imaging. <i>Nano</i> , 0, , .	1.0	1