Lisi Xie

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/12067247/publications.pdf

Version: 2024-02-01

30 papers	1,753 citations	393982 19 h-index	500791 28 g-index
31 all docs	31 docs citations	31 times ranked	1598 citing authors

#	Article	IF	Citations
1	Photoacoustic Imaging-Trackable Magnetic Microswimmers for Pathogenic Bacterial Infection Treatment. ACS Nano, 2020, 14, 2880-2893.	7.3	155
2	Functional long circulating single walled carbon nanotubes for fluorescent/photoacoustic imaging-guided enhanced phototherapy. Biomaterials, 2016, 103, 219-228.	5.7	142
3	Phototheranostic Metal-Phenolic Networks with Antiexosomal PD-L1 Enhanced Ferroptosis for Synergistic Immunotherapy. Journal of the American Chemical Society, 2022, 144, 787-797.	6.6	142
4	Renalâ€Clearable Nickelâ€Doped Carbon Dots with Boosted Photothermal Conversion Efficiency for Multimodal Imagingâ€Guided Cancer Therapy in the Second Nearâ€Infrared Biowindow. Advanced Functional Materials, 2021, 31, 2100549.	7.8	107
5	Engineering Radiosensitizerâ€Based Metalâ€Phenolic Networks Potentiate STING Pathway Activation for Advanced Radiotherapy. Advanced Materials, 2022, 34, e2105783.	11.1	107
6	Metal-organic frameworks for multimodal bioimaging and synergistic cancer chemotherapy. Coordination Chemistry Reviews, 2019, 399, 213022.	9.5	98
7	Polyphenolâ€Based Nanomedicine Evokes Immune Activation for Combination Cancer Treatment. Angewandte Chemie - International Edition, 2021, 60, 1967-1975.	7.2	96
8	A nanounit strategy reverses immune suppression of exosomal PD-L1 and is associated with enhanced ferroptosis. Nature Communications, 2021, 12, 5733.	5.8	95
9	Oxygenâ€Enriched Metalâ€Phenolic Xâ€Ray Nanoprocessor for Cancer Radioâ€Radiodynamic Therapy in Combination with Checkpoint Blockade Immunotherapy. Advanced Science, 2021, 8, 2003338.	5.6	91
10	Metal-Phenolic Network-Enabled Lactic Acid Consumption Reverses Immunosuppressive Tumor Microenvironment for Sonodynamic Therapy. ACS Nano, 2021, 15, 16934-16945.	7.3	90
11	Engineering a Hydrogenâ€Sulfideâ€Based Nanomodulator to Normalize Hyperactive Photothermal Immunogenicity for Combination Cancer Therapy. Advanced Materials, 2021, 33, e2008481.	11.1	87
12	Phenolic immunogenic cell death nanoinducer for sensitizing tumor to PD-1 checkpoint blockade immunotherapy. Biomaterials, 2021, 269, 120638.	5.7	86
13	Manganese-phenolic nanoadjuvant combines sonodynamic therapy with cGAS-STING activation for enhanced cancer immunotherapy. Nano Today, 2022, 43, 101405.	6.2	86
14	Recent Advances in Metalâ€Phenolic Networks for Cancer Theranostics. Small, 2021, 17, e2100314.	5.2	66
15	Self-assembled magnetic theranostic nanoparticles for highly sensitive MRI of minicircle DNA delivery. Nanoscale, 2013, 5, 744-752.	2.8	58
16	Efficacy of MRI visible iron oxide nanoparticles in delivering minicircle DNA into liver via intrabiliary infusion. Biomaterials, 2013, 34, 3688-3696.	5.7	40
17	A Metalâ€Phenolic Nanosensitizer Performs Hydrogen Sulfideâ€Reprogrammed Oxygen Metabolism for Cancer Radiotherapy Intensification and Immunogenicity. Angewandte Chemie - International Edition, 2022, 61, .	7.2	39
18	Efficient Polysulfideâ€Based Nanotheranostics for Tripleâ€Negative Breast Cancer: Ratiometric Photoacoustics Monitored Tumor Microenvironmentâ€Initiated H₂S Therapy. Small, 2020, 16, e2002939.	5.2	32

#	Article	IF	Citations
19	A Tripleâ€Kill Strategy for Tumor Eradication Reinforced by Metalâ€Phenolic Network Nanopumps. Advanced Functional Materials, 2022, 32, .	7.8	21
20	NIR II-Excited and pH-Responsive Ultrasmall Nanoplatform for Deep Optical Tissue and Drug Delivery Penetration and Effective Cancer Chemophototherapy. Molecular Pharmaceutics, 2020, 17, 3720-3729.	2.3	20
21	A metalâ€“polyphenolic nanosystem with NIR-II fluorescence-guided combined photothermal therapy and radiotherapy. Chemical Communications, 2021, 57, 11473-11476.	2.2	17
22	Dual Role of Doxorubicin for Photopolymerization and Therapy. Biomacromolecules, 2020, 21, 3887-3897.	2.6	15
23	Self-assembled dual-modality contrast agents for non-invasive stem cell tracking via near-infrared fluorescence and magnetic resonance imaging. Journal of Colloid and Interface Science, 2016, 478, 217-226.	5.0	13
24	Epsilon-caprolactone modified polyethylenimine for highly efficient antigen delivery and chemical exchange saturation transfer functional MR imaging. Biomaterials, 2015, 56, 219-228.	5.7	12
25	Magnetic Resonance Imaging of Atherosclerosis Using CD81-Targeted Microparticles of Iron Oxide in Mice. BioMed Research International, 2015, 2015, 1-10.	0.9	11
26	Îµ-Caprolactone-Modified Polyethylenimine as Efficient Nanocarriers for siRNA Delivery in Vivo. ACS Applied Materials & Interfaces, 2016, 8, 29261-29269.	4.0	11
27	A Twoâ€Step Flexible Ultrasound Strategy to Enhance Tumor Radiotherapy via Metalâ€“Phenolic Network Nanoplatform. Advanced Functional Materials, 2022, 32, .	7.8	10
28	A â€œthree musketeersâ€• tactic for inclining interferon-Î³ as a comrade-in-arm to reinforce the synergistic-tumoricidal therapy. Nano Research, 2022, 15, 3458-3470.	5.8	6
29	Polyphenolâ€Based Nanomedicine Evokes Immune Activation for Combination Cancer Treatment. Angewandte Chemie, 2021, 133, 1995-2003.	1.6	0
30	A Metalâ€Phenolic Nanosensitizer Performs Hydrogen Sulfideâ€Reprogrammed Oxygen Metabolism for Cancer Radiotherapy Intensification and Immunogenicity. Angewandte Chemie, 0, , .	1.6	0