

Biomimetic Diselenide-Bridged Mesoporous Organosilica X-ray-Responsive Biodegradable Carrier for Chemotherapy

Advanced Materials

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Near-infrared light-responsive hybrid hydrogels for the synergistic chemo-photothermal therapy of oral cancer. <i>Nanoscale</i> , 2021, 13, 17168-17182.	2.8	23
2	Development of mesoporous silica-based nanoprobe for optical bioimaging applications. <i>Biomaterials Science</i> , 2021, 9, 3603-3620.	2.6	23
3	Cancer cell membrane-coated nanogels as a redox/pH dual-responsive drug carrier for tumor-targeted therapy. <i>Journal of Materials Chemistry B</i> , 2021, 9, 8031-8037.	2.9	17
4	Recent progress in nanomedicine for enhanced cancer chemotherapy. <i>Theranostics</i> , 2021, 11, 6370-6392.	4.6	177
5	Regulating the immunosuppressive tumor microenvironment to enhance breast cancer immunotherapy using pH-responsive hybrid membrane-coated nanoparticles. <i>Journal of Nanobiotechnology</i> , 2021, 19, 58.	4.2	67
6	Primary Macrophage-Based Microrobots: An Effective Tumor Therapy <i>In Vivo</i> by Dual-Targeting Function and Near-Infrared-Triggered Drug Release. <i>ACS Nano</i> , 2021, 15, 8492-8506.	7.3	44
7	Supramolecular Tadalafil Nanovaccine for Cancer Immunotherapy by Alleviating Myeloid-Derived Suppressor Cells and Heightening Immunogenicity. <i>Small Methods</i> , 2021, 5, e2100115.	4.6	44
8	Advances in Functional Metal-Organic Frameworks Based On-Demand Drug Delivery Systems for Tumor Therapeutics. <i>Advanced NanoBiomed Research</i> , 2021, 1, 2100014.	1.7	24
9	A Versatile and Robust Platform for the Scalable Manufacture of Biomimetic Nanovaccines. <i>Advanced Science</i> , 2021, 8, 2002020.	5.6	43
10	Biomimetic black phosphorus quantum dots-based photothermal therapy combined with anti-PD-L1 treatment inhibits recurrence and metastasis in triple-negative breast cancer. <i>Journal of Nanobiotechnology</i> , 2021, 19, 181.	4.2	40
11	Coordination and Redox Dual-Responsive Mesoporous Organosilica Nanoparticles Amplify Immunogenic Cell Death for Cancer Chemoimmunotherapy. <i>Small</i> , 2021, 17, e2100006.	5.2	40
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13	Delivery of repurposed disulfiram by aminated mesoporous silica nanoparticles for anticancer therapy. <i>Journal of Molecular Liquids</i> , 2022, 346, 117065.	2.3	7
14	Nanosilver-Decorated Biodegradable Mesoporous Organosilica Nanoparticles for GSH-Responsive Gentamicin Release and Synergistic Treatment of Antibiotic-Resistant Bacteria. <i>International Journal of Nanomedicine</i> , 2021, Volume 16, 4631-4642.	3.3	14
15	A review of existing strategies for designing long-acting parenteral formulations: Focus on underlying mechanisms, and future perspectives. <i>Acta Pharmaceutica Sinica B</i> , 2021, 11, 2396-2415.	5.7	55
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17	In vivo targeted delivery of nucleic acids and CRISPR genome editors enabled by GSH-responsive silica nanoparticles. <i>Journal of Controlled Release</i> , 2021, 336, 296-309.	4.8	42
18	Self-Assembly Engineering Nanodrugs Composed of Paclitaxel and Curcumin for the Combined Treatment of Triple Negative Breast Cancer. <i>Frontiers in Bioengineering and Biotechnology</i> , 2021, 9, 747637.	2.0	10

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