

Jie Zhou

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

354
citations

1040056

9
h-index

1199594

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g-index

13
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docs citations

13
times ranked

770
citing authors

#	ARTICLE	IF	CITATIONS
1	A Smart Responsive Dual Aptamers-Targeted Bubble-Generating Nanosystem for Cancer Triplex Therapy and Ultrasound Imaging. <i>Small</i> , 2017, 13, 1603990.	10.0	79
2	A Self-Targeting, Dual ROS/pH-Responsive Apoferritin Nanocage for Spatiotemporally Controlled Drug Delivery to Breast Cancer. <i>Biomacromolecules</i> , 2018, 19, 1026-1036.	5.4	54
3	Construction of magnetic-carbon-quantum-dots-probe-labeled apoferritin nanocages for bioimaging and targeted therapy. <i>International Journal of Nanomedicine</i> , 2016, Volume 11, 4423-4438.	6.7	43
4	A “win-win” nanoplatform: TiO ₂ :Yb,Ho,F for NIR light-induced synergistic therapy and imaging. <i>Nanoscale</i> , 2017, 9, 4244-4254.	5.6	37
5	Oxygen Self-Production Red Blood Cell Carrier System for MRI Mediated Cancer Therapy: Ferryl-Hb, Sonodynamic, and Chemical Therapy. <i>ACS Biomaterials Science and Engineering</i> , 2018, 4, 4132-4143.	5.2	32
6	ROS-boosted photodynamic therapy against metastatic melanoma by inhibiting the activity of antioxidant and oxygen-producing nano-dopants. <i>Pharmacological Research</i> , 2020, 158, 104885.	7.1	26
7	A traceable nanoplatform for enhanced chemo-photodynamic therapy by reducing oxygen consumption. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2019, 20, 101978.	3.3	24
8	Multimodal imaging-guided, dual-targeted photothermal therapy for cancer. <i>Journal of Materials Chemistry B</i> , 2016, 4, 2038-2050.	5.8	23
9	A smart upconversion-based light-triggered polymer for synergetic chemo-photodynamic therapy and dual-modal MR/UCL imaging. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2016, 12, 2071-2080.	3.3	19
10	TPGS2k-PLGA composite nanoparticles by depleting lipid rafts in colon cancer cells for overcoming drug resistance. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2021, 35, 102307.	3.3	6
11	Nanozyme-natural enzymes cascade catalyze cholesterol consumption and reverse cancer multidrug resistance. <i>Journal of Nanobiotechnology</i> , 2022, 20, 209.	9.1	6
12	Chemotherapy based on “Domino-effect” combined with immunotherapy amplifying the efficacy of an anti-metastatic treatment. <i>Journal of Materials Chemistry B</i> , 2020, 8, 9139-9150.	5.8	5