

Junjie Cheng

List of Publications by Year in descending order

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18
papers

793
citations

687363

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839539

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686
citing authors

#	ARTICLE	IF	CITATIONS
1	Oxygen Self-Supply Engineering Ferritin for the Relief of Hypoxia in Tumors and the Enhancement of Photodynamic Therapy Efficacy. <i>Small</i> , 2022, 18, e2200116.	10.0	63
2	Manganese-deposited iron oxide promotes tumor-responsive ferroptosis that synergizes the apoptosis of cisplatin. <i>Theranostics</i> , 2021, 11, 5418-5429.	10.0	57
3	Stimuli-Responsive Manganese Single-Atom Nanozyme for Tumor Therapy via Integrated Cascade Reactions. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 9480-9488.	13.8	271
4	Stimuli-Responsive Manganese Single-Atom Nanozyme for Tumor Therapy via Integrated Cascade Reactions. <i>Angewandte Chemie</i> , 2021, 133, 9566-9574.	2.0	50
5	Hemin-Caged Ferritin Acting as a Peroxidase-like Nanozyme for the Selective Detection of Tumor Cells. <i>Inorganic Chemistry</i> , 2021, 60, 14515-14519.	4.0	18
6	Biocompatible Ruthenium Single-Atom Catalyst for Cascade Enzyme-Mimicking Therapy. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 45269-45278.	8.0	41
7	Conjugation of oxaliplatin with PEGylated-nanobody for enhancing tumor targeting and prolonging circulation. <i>Journal of Inorganic Biochemistry</i> , 2021, 223, 111553.	3.5	13
8	5,6,12,13-Tetraazaperopyrenes as Unique Photonic and Mechanochromic Fluorophores. <i>Angewandte Chemie</i> , 2020, 132, 10026-10031.	2.0	9
9	5,6,12,13-Tetraazaperopyrenes as Unique Photonic and Mechanochromic Fluorophores. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 9940-9945.	13.8	45
10	Nitric oxide-releasing platinum(IV) prodrug efficiently inhibits proliferation and metastasis of cancer cells. <i>Chemical Communications</i> , 2020, 56, 14051-14054.	4.1	15
11	Impact of a chiral supramolecular nanostructure on the mechanical and electrical performances of triphenylene-based discotic physical gels. <i>Soft Matter</i> , 2020, 16, 5203-5209.	2.7	4
12	Enabling discrimination capability in an achiral F6BT-based organic semiconductor transistor via circularly polarized light induction. <i>Journal of Materials Chemistry C</i> , 2020, 8, 9271-9275.	5.5	22
13	Induction of circularly polarized electroluminescence from achiral poly(fluorene-benzothiadiazole) by circularly polarized light. <i>Journal of Materials Chemistry C</i> , 2020, 8, 6521-6527.	5.5	20
14	A Dual Functional Nanoreactor for Synergistic Starvation and Photodynamic Therapy. <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 18309-18318.	8.0	90
15	Nanobody-Ferritin Conjugate for Targeted Photodynamic Therapy. <i>Chemistry - A European Journal</i> , 2020, 26, 7442-7450.	3.3	31
16	Charge-Selective Delivery of Proteins Using Mesoporous Silica Nanoparticles Fused with Lipid Bilayers. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 3645-3653.	8.0	30
17	Bioinspired Polarization Sensitive Photodetector System Using Orientation-Tunable PDA Microfibers Arrays. <i>Macromolecular Materials and Engineering</i> , 2016, 301, 1301-1306.	3.6	1
18	Active Polymer Microfiber with Controlled Polarization Sensitivity. <i>Advanced Optical Materials</i> , 2016, 4, 371-377.	7.3	13