

Yelin Wu

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

884
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623734

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docs citations

23
times ranked

694
citing authors

#	ARTICLE	IF	CITATIONS
1	Redox dyshomeostasis strategy for tumor therapy based on nanomaterials chemistry. <i>Chemical Science</i> , 2022, 13, 2202-2217.	7.4	49
2	Blocking Cancer's Nerve Crosstalk for Treatment of Metastatic Bone Cancer Pain. <i>Advanced Materials</i> , 2022, 34, e2108653.	21.0	14
3	Self-Enhanced Acoustic Impedance Difference Strategy for Detecting the Acidic Tumor Microenvironment. <i>ACS Nano</i> , 2022, 16, 4217-4227.	14.6	8
4	Functional CT Contrast Nanoagents for the Tumor Microenvironment. <i>Advanced Healthcare Materials</i> , 2021, 10, e2000912.	7.6	17
5	Constructing Electron Levers in Perovskite Nanocrystals to Regulate the Local Electron Density for Intensive Chemodynamic Therapy. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 8905-8912.	13.8	83
6	Constructing Electron Levers in Perovskite Nanocrystals to Regulate the Local Electron Density for Intensive Chemodynamic Therapy. <i>Angewandte Chemie</i> , 2021, 133, 8987-8994.	2.0	15
7	Magnetically Electrically Enhanced Intracellular Catalysis of FePt/FeC Heterostructures for Chemodynamic Therapy. <i>Advanced Materials</i> , 2021, 33, e2100472.	21.0	58
8	Harnessing X-Ray Energy-Dependent Attenuation of Bismuth-Based Nanoprobes for Accurate Diagnosis of Liver Fibrosis. <i>Advanced Science</i> , 2021, 8, e2002548.	11.2	8
9	ZIF-Based Nanoparticles Combine X-Ray-Induced Nitrosative Stress with Autophagy Management for Hypoxic Prostate Cancer Therapy. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 15472-15481.	13.8	57
10	ZIF-Based Nanoparticles Combine X-Ray-Induced Nitrosative Stress with Autophagy Management for Hypoxic Prostate Cancer Therapy. <i>Angewandte Chemie</i> , 2021, 133, 15600-15609.	2.0	8
11	NIR-Triggered Intracellular H ⁺ Transients for Lamellipodia-Collapsed Antimetastasis and Enhanced Chemodynamic Therapy. <i>Angewandte Chemie</i> , 2021, 133, 22076-22081.	2.0	6
12	NIR-Triggered Intracellular H ⁺ Transients for Lamellipodia-Collapsed Antimetastasis and Enhanced Chemodynamic Therapy. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 21905-21910.	13.8	59
13	Enhanced Cancer Starvation Therapy Based on Glucose Oxidase/3-Methyladenine-Loaded Dendritic Mesoporous OrganoSilicon Nanoparticles. <i>Biomolecules</i> , 2021, 11, 1363.	4.0	7
14	Nitric Oxide Modulating Calcium Store for Ca ²⁺ -Initiated Cancer Therapy. <i>Advanced Functional Materials</i> , 2021, 31, 2008507.	14.9	48
15	In Situ Catalytic Reaction for Solving the Aggregation of Hydrophobic Photosensitizers in Tumor. <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 5624-5632.	8.0	35
16	Near-Infrared Light-Triggered Chlorine Radical ([•] Cl) Stress for Cancer Therapy. <i>Angewandte Chemie</i> , 2020, 132, 21218-21226.	2.0	15
17	Near-Infrared Light-Triggered Chlorine Radical ([•] Cl) Stress for Cancer Therapy. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 21032-21040.	13.8	57
18	Near-infrared light-triggered NO release for spinal cord injury repair. <i>Science Advances</i> , 2020, 6, .	10.3	69

#	ARTICLE	IF	CITATIONS
19	Redox Dyshomeostasis Strategy for Hypoxic Tumor Therapy Based on DNAzyme-Loaded Electrophilic ZIFs. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 22537-22543.	13.8	141
20	Redox Dyshomeostasis Strategy for Hypoxic Tumor Therapy Based on DNAzyme-Loaded Electrophilic ZIFs. <i>Angewandte Chemie</i> , 2020, 132, 22726-22732.	2.0	24
21	Full-Process Radiosensitization Based on Nanoscale Metal-Organic Frameworks. <i>ACS Nano</i> , 2020, 14, 3032-3040.	14.6	70
22	Reconstructing the intracellular pH microenvironment for enhancing photodynamic therapy. <i>Materials Horizons</i> , 2020, 7, 1180-1185.	12.2	36