

Ling Li

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9053944/publications.pdf>

Version: 2024-02-01

18
papers

1,608
citations

471509

17
h-index

839539

18
g-index

18
all docs

18
docs citations

18
times ranked

2127
citing authors

#	ARTICLE	IF	CITATIONS
1	Non-viral delivery systems for CRISPR/Cas9-based genome editing: Challenges and opportunities. <i>Biomaterials</i> , 2018, 171, 207-218.	11.4	289
2	Solvent-Assisted Self-Assembly of a Metal-Organic Framework Based Biocatalyst for Cascade Reaction Driven Photodynamic Therapy. <i>Journal of the American Chemical Society</i> , 2020, 142, 6822-6832.	13.7	201
3	Wet/Sono-Chemical Synthesis of Enzymatic Two-Dimensional MnO ₂ Nanosheets for Synergistic Catalysis-Enhanced Phototheranostics. <i>Advanced Materials</i> , 2019, 31, e1900401.	21.0	139
4	A Phototheranostic Strategy to Continuously Deliver Singlet Oxygen in the Dark and Hypoxic Tumor Microenvironment. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 8833-8838.	13.8	139
5	Burst release of encapsulated annexin A5 in tumours boosts cytotoxic T-cell responses by blocking the phagocytosis of apoptotic cells. <i>Nature Biomedical Engineering</i> , 2020, 4, 1102-1116.	22.5	93
6	Hedgehog artificial macrophage with atomic-catalytic centers to combat Drug-resistant bacteria. <i>Nature Communications</i> , 2021, 12, 6143.	12.8	88
7	A hybrid semiconducting organosilica-based O ₂ nanoeconomizer for on-demand synergistic photothermally-boosted radiotherapy. <i>Nature Communications</i> , 2021, 12, 523.	12.8	77
8	Singlet Oxygen "Afterglow" Therapy with NIR-II Fluorescent Molecules. <i>Advanced Materials</i> , 2021, 33, e2103627.	21.0	76
9	Recent Advances in Stimuli-Responsive Platforms for Cancer Immunotherapy. <i>Accounts of Chemical Research</i> , 2020, 53, 2044-2054.	15.6	72
10	ROS-Catalytic Transition-Metal-Based Enzymatic Nanoagents for Tumor and Bacterial Eradication. <i>Advanced Functional Materials</i> , 2022, 32, 2107530.	14.9	67
11	Oxygen-Evolving Manganese Ferrite Nanovesicles for Hypoxia-Responsive Drug Delivery and Enhanced Cancer Chemoimmunotherapy. <i>Advanced Functional Materials</i> , 2021, 31, 2008078.	14.9	65
12	Small-sized gadolinium oxide based nanoparticles for high-efficiency theranostics of orthotopic glioblastoma. <i>Biomaterials</i> , 2020, 235, 119783.	11.4	61
13	Targeting Neutrophils for Enhanced Cancer Theranostics. <i>Advanced Materials</i> , 2020, 32, e2002739.	21.0	52
14	Tumor Microenvironment-Activated Ultrasensitive Nanoprobes for Specific Detection of Intratumoral Glutathione by Ratiometric Photoacoustic Imaging. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 27558-27567.	8.0	46
15	Modulating Electron Transfer in Vanadium-Based Artificial Enzymes for Enhanced ROS-Catalysis and Disinfection. <i>Advanced Materials</i> , 2022, 34, e2108646.	21.0	44
16	Phototherapy meets immunotherapy: a win-win strategy to fight against cancer. <i>Nanophotonics</i> , 2021, 10, 3229-3245.	6.0	43
17	Rational design of semiconducting polymer brushes as cancer theranostics. <i>Materials Horizons</i> , 2020, 7, 1474-1494.	12.2	40
18	A Phototheranostic Strategy to Continuously Deliver Singlet Oxygen in the Dark and Hypoxic Tumor Microenvironment. <i>Angewandte Chemie</i> , 2020, 132, 8918-8923.	2.0	16