

Min Wu

List of Publications by Year in descending order

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Version: 2024-02-01

39
papers

2,181
citations

236833

25
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330025

37
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all docs

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docs citations

39
times ranked

2483
citing authors

#	ARTICLE	IF	CITATIONS
1	Engineering Nanoparticle-Coated Bacteria as Oral DNA Vaccines for Cancer Immunotherapy. <i>Nano Letters</i> , 2015, 15, 2732-2739.	4.5	213
2	Bioengineering Bacterial Vesicle-Coated Polymeric Nanomedicine for Enhanced Cancer Immunotherapy and Metastasis Prevention. <i>Nano Letters</i> , 2020, 20, 11-21.	4.5	175
3	Membrane-Anchoring Photosensitizer with Aggregation-Induced Emission Characteristics for Combating Multidrug-Resistant Bacteria. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 632-636.	7.2	154
4	Activation of Pyroptosis by Membrane-Anchoring AIE Photosensitizer Design: New Prospect for Photodynamic Cancer Cell Ablation. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 9093-9098.	7.2	154
5	High-Resolution 3D NIR-II Photoacoustic Imaging of Cerebral and Tumor Vasculatures Using Conjugated Polymer Nanoparticles as Contrast Agent. <i>Advanced Materials</i> , 2019, 31, e1808355.	11.1	133
6	Visualization and In-Situ Ablation of Intracellular Bacterial Pathogens through Metabolic Labeling. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 9288-9292.	7.2	104
7	Biodegradable Nanoscale Coordination Polymers for Targeted Tumor Combination Therapy with Oxidative Stress Amplification. <i>Advanced Functional Materials</i> , 2020, 30, 1908865.	7.8	96
8	An AIEgen-Peptide Conjugate as a Phototheranostic Agent for Phagosome-Entrapped Bacteria. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 16229-16235.	7.2	94
9	Bioorthogonal Coordination Polymer Nanoparticles with Aggregation-Induced Emission for Deep Tumor-Penetrating Radio- and Radiodynamic Therapy. <i>Advanced Materials</i> , 2021, 33, e2007888.	11.1	89
10	Organic Small Molecule Based Photothermal Agents with Molecular Rotors for Malignant Breast Cancer Therapy. <i>Advanced Functional Materials</i> , 2020, 30, 1907093.	7.8	84
11	Surface-Layer Protein-Enhanced Immunotherapy Based on Cell Membrane-Coated Nanoparticles for the Effective Inhibition of Tumor Growth and Metastasis. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 9850-9859.	4.0	73
12	All-in-One Molecular Aggregation-Induced Emission Theranostics: Fluorescence Image Guided and Mitochondria Targeted Chemo- and Photodynamic Cancer Cell Ablation. <i>Chemistry of Materials</i> , 2020, 32, 4681-4691.	3.2	73
13	HClO ₂ -Activated Fluorescence and Photosensitization from an AIE Nanoprobe for Image-Guided Bacterial Ablation in Phagocytes. <i>Advanced Materials</i> , 2020, 32, e2005222.	11.1	68
14	Redox-Activated Light-Up Nanomicelle for Precise Imaging-Guided Cancer Therapy and Real-Time Pharmacokinetic Monitoring. <i>ACS Nano</i> , 2016, 10, 11385-11396.	7.3	65
15	Photosensitizer-Bacteria Biohybrids Promote Photodynamic Cancer Cell Ablation and Intracellular Protein Delivery. <i>Chemistry of Materials</i> , 2019, 31, 7212-7220.	3.2	59
16	Biomimetic Nanocomposites Cloaked with Bioorthogonally Labeled Glioblastoma Cell Membrane for Targeted Multimodal Imaging of Brain Tumors. <i>Advanced Functional Materials</i> , 2020, 30, 2004346.	7.8	52
17	Bio-Orthogonal AIEgen for Specific Discrimination and Elimination of Bacterial Pathogens via Metabolic Engineering. <i>Chemistry of Materials</i> , 2020, 32, 858-865.	3.2	44
18	Direct Synthesis of Photosensitizable Bacterial Cellulose as Engineered Living Material for Skin Wound Repair. <i>Advanced Materials</i> , 2022, 34, e2109010.	11.1	44

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19	Targeting ETS1 with RNAi-based supramolecular nanoassemblies for multidrug-resistant breast cancer therapy. <i>Journal of Controlled Release</i> , 2017, 253, 110-121.	4.8	43
20	Nanostructural Control Enables Optimized Photoacousticâ€“Fluorescenceâ€“Magnetic Resonance Multimodal Imaging and Photothermal Therapy of Brain Tumor. <i>Advanced Functional Materials</i> , 2020, 30, 1907077.	7.8	41
21	Gold Nanostars-AIE Theranostic Nanodots with Enhanced Fluorescence and Photosensitization Towards Effective Image-Guided Photodynamic Therapy. <i>Nano-Micro Letters</i> , 2021, 13, 58.	14.4	41
22	Bacteriumâ€“Templated Polymer for Selfâ€“Selective Ablation of Multidrugâ€“Resistant Bacteria. <i>Advanced Functional Materials</i> , 2020, 30, 2001338.	7.8	35
23	Engineering Living Mitochondria with AIE Photosensitizer for Synergistic Cancer Cell Ablation. <i>Nano Letters</i> , 2020, 20, 7438-7445.	4.5	34
24	Chronic polycyclic aromatic hydrocarbon exposure causes DNA damage and genomic instability in lung epithelial cells. <i>Oncotarget</i> , 2017, 8, 79034-79045.	0.8	33
25	Enzymeâ€“Mediated Intracellular Polymerization of AIEgens for Lightâ€“Up Tumor Localization and Theranostics. <i>Advanced Materials</i> , 2022, 34, e2106885.	11.1	28
26	Metabolically engineered bacteria as light-controlled living therapeutics for anti-angiogenesis tumor therapy. <i>Materials Horizons</i> , 2021, 8, 1454-1460.	6.4	27
27	Activation of Pyroptosis by Membraneâ€“Anchoring AIE Photosensitizer Design: New Prospect for Photodynamic Cancer Cell Ablation. <i>Angewandte Chemie</i> , 2021, 133, 9175-9180.	1.6	24
28	An AIEgenâ€“Peptide Conjugate as a Phototheranostic Agent for Phagosomeâ€“Entrapped Bacteria. <i>Angewandte Chemie</i> , 2019, 131, 16375-16381.	1.6	21
29	Membraneâ€“Anchoring Photosensitizer with Aggregationâ€“Induced Emission Characteristics for Combating Multidrugâ€“Resistant Bacteria. <i>Angewandte Chemie</i> , 2020, 132, 642-646.	1.6	19
30	Targeted Photoacoustic Imaging of Brain Tumor Mediated by Neutrophils Engineered with Lipid-Based Molecular Probe. , 2021, 3, 1284-1290.		11
31	Modulating Cell Specificity and Subcellular Localization by Molecular Charges and Lipophilicity. <i>Chemistry of Materials</i> , 2020, 32, 10383-10393.	3.2	10
32	Targeted Codelivery of Docetaxel and Atg7 siRNA for Autophagy Inhibition and Pancreatic Cancer Treatment. <i>ACS Applied Bio Materials</i> , 2019, 2, 1168-1176.	2.3	9
33	AIEgenâ€“Lipid Conjugate for Rapid Labeling of Neutrophils and Monitoring of Their Behavior. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 3175-3181.	7.2	9
34	Visualization and Inâ€“Situ Ablation of Intracellular Bacterial Pathogens through Metabolic Labeling. <i>Angewandte Chemie</i> , 2020, 132, 9374-9378.	1.6	8
35	Universal Fluorescence Light-Up Gram-Staining Technique for Living Bacterial Differentiation. <i>Chemistry of Materials</i> , 2021, 33, 9213-9220.	3.2	6
36	Crystal structure of febuxostatâ€“acetic acid (1/1). <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2015, 71, o295-o296.	0.2	3

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37	AI Egenâ€Lipid Conjugate for Rapid Labeling of Neutrophils and Monitoring of Their Behavior. <i>Angewandte Chemie</i> , 2021, 133, 3212-3218.	1.6	3
38	Photodynamic Therapy: Bacteriumâ€Templated Polymer for Selfâ€Selective Ablation of Multidrugâ€Resistant Bacteria (<i>Adv. Funct. Mater.</i> 31/2020). <i>Advanced Functional Materials</i> , 2020, 30, 2070206.	7.8	2
39	Fast and High-Throughput Evaluation of Photodynamic Effect by Monitoring Specific Protein Oxidation with MALDI-TOF Mass Spectrometry. <i>Analytical Chemistry</i> , 2020, 92, 12176-12184.	3.2	0