

Shasha He

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

51
papers

1,899
citations

22
h-index

43
g-index

60
ext. papers

2,785
ext. citations

11
avg, IF

5.8
L-index

#	Paper	IF	Citations
51	An Activatable Polymeric Nanoprobe for Fluorescence and Photoacoustic Imaging of Tumor-Associated Neutrophils in Cancer Immunotherapy.. <i>Angewandte Chemie - International Edition</i> , 2022 ,	16.4	4
50	Activatable cancer sono-immunotherapy using semiconducting polymer nanobodies.. <i>Advanced Materials</i> , 2022 , e2203246	24	14
49	Semiconducting Polymer Nano-regulators with Cascading Activation for Photodynamic Cancer Immunotherapy.. <i>Angewandte Chemie - International Edition</i> , 2021 ,	16.4	10
48	Tumor-microenvironment activatable polymer nano-immunomodulator for precision cancer photoimmunotherapy. <i>Advanced Materials</i> , 2021 , e2106654	24	8
47	Renal-Clearable Molecular Probe for Near-Infrared Fluorescence Imaging and Urinalysis of SARS-CoV-2. <i>Journal of the American Chemical Society</i> , 2021 , 143, 18827-18831	16.4	10
46	Semiconducting polymer nano-PROTACs for activatable photo-immunometabolic cancer therapy. <i>Nature Communications</i> , 2021 , 12, 2934	17.4	84
45	Transformable Nanosensitizer with Tumor Microenvironment-Activated Sonodynamic Process and Calcium Release for Enhanced Cancer Immunotherapy. <i>Angewandte Chemie</i> , 2021 , 133, 14170-14178	3.6	4
44	Transformable Nanosensitizer with Tumor Microenvironment-Activated Sonodynamic Process and Calcium Release for Enhanced Cancer Immunotherapy. <i>Angewandte Chemie - International Edition</i> , 2021 , 60, 14051-14059	16.4	36
43	Charge-Reversal Polymer Nano-modulators for Photodynamic Immunotherapy of Cancer. <i>Angewandte Chemie</i> , 2021 , 133, 19504-19512	3.6	2
42	Near-Infrared Light-Triggered Polyprodrug/siRNA Loaded Upconversion Nanoparticles for Multi-Modality Imaging and Synergistic Cancer Therapy. <i>Advanced Healthcare Materials</i> , 2021 , 10, e2100938	10.1	8
41	The associated killing of hepatoma cells using multilayer drug-loaded mats combined with fast neutron therapy. <i>Nano Research</i> , 2021 , 14, 778-787	10	0
40	Chain-shattering Pt(IV)-backboned polymeric nanoplatform for efficient CRISPR/Cas9 gene editing to enhance synergistic cancer therapy. <i>Nano Research</i> , 2021 , 14, 601-610	10	16
39	Activatable Polymeric Nanoprobe for Near-Infrared Fluorescence and Photoacoustic Imaging of T Lymphocytes. <i>Angewandte Chemie - International Edition</i> , 2021 , 60, 5921-5927	16.4	64
38	Second Near-Infrared Photothermal Semiconducting Polymer Nanoadjuvant for Enhanced Cancer Immunotherapy. <i>Advanced Materials</i> , 2021 , 33, e2003458	24	93
37	Activatable Polymeric Nanoprobe for Near-Infrared Fluorescence and Photoacoustic Imaging of T Lymphocytes. <i>Angewandte Chemie</i> , 2021 , 133, 5986-5992	3.6	17
36	Fighting against drug-resistant tumors by the inhibition of Eglutamyl transferase with supramolecular platinum prodrug nano-assemblies. <i>Journal of Materials Chemistry B</i> , 2021 , 9, 4587-4595	7.3	3
35	Charge-Reversal Polymer Nano-modulators for Photodynamic Immunotherapy of Cancer. <i>Angewandte Chemie - International Edition</i> , 2021 , 60, 19355-19363	16.4	27

34	Reduction-Sensitive Fluorinated-Pt(IV) Universal Transfection Nanoplatform Facilitating CT45-Targeted CRISPR/dCas9 Activation for Synergistic and Individualized Treatment of Ovarian Cancer. <i>Small</i> , 2021 , 17, e2102494	11	6
33	Dual-sensitive dual-prodrug nanoparticles with light-controlled endo/lysosomal escape for synergistic photoactivated chemotherapy. <i>Biomaterials Science</i> , 2021 , 9, 7115-7123	7.4	3
32	Smart Nano-PROTACs Reprogram Tumor Microenvironment for Activatable Photo-metabolic Cancer Immunotherapy.. <i>Angewandte Chemie - International Edition</i> , 2021 , e202114957	16.4	11
31	Morphology tunable and acid-sensitive dextran-doxorubicin conjugate assemblies for targeted cancer therapy. <i>Journal of Materials Chemistry B</i> , 2020 , 8, 6898-6904	7.3	7
30	An Activatable Polymeric Reporter for Near-Infrared Fluorescent and Photoacoustic Imaging of Invasive Cancer. <i>Angewandte Chemie</i> , 2020 , 132, 7084-7089	3.6	22
29	Near-Infrared Fluorescent Macromolecular Reporters for Real-Time Imaging and Urinalysis of Cancer Immunotherapy. <i>Journal of the American Chemical Society</i> , 2020 , 142, 7075-7082	16.4	112
28	Semiconducting Polycomplex Nanoparticles for Photothermal Ferrotherapy of Cancer. <i>Angewandte Chemie - International Edition</i> , 2020 , 59, 10633-10638	16.4	143
27	Semiconducting Polycomplex Nanoparticles for Photothermal Ferrotherapy of Cancer. <i>Angewandte Chemie</i> , 2020 , 132, 10720-10725	3.6	25
26	Titelbild: An Activatable Polymeric Reporter for Near-Infrared Fluorescent and Photoacoustic Imaging of Invasive Cancer (Angew. Chem. 18/2020). <i>Angewandte Chemie</i> , 2020 , 132, 7005-7005	3.6	1
25	Fluoro-Photoacoustic Polymeric Renal Reporter for Real-Time Dual Imaging of Acute Kidney Injury. <i>Advanced Materials</i> , 2020 , 32, e1908530	24	62
24	Curcumin-loaded PEGylated mesoporous silica nanoparticles for effective photodynamic therapy.. <i>RSC Advances</i> , 2020 , 10, 24624-24630	3.7	11
23	Innentitelbild: A Renal-Clearable Macromolecular Reporter for Near-Infrared Fluorescence Imaging of Bladder Cancer (Angew. Chem. 11/2020). <i>Angewandte Chemie</i> , 2020 , 132, 4218-4218	3.6	
22	An Activatable Polymeric Reporter for Near-Infrared Fluorescent and Photoacoustic Imaging of Invasive Cancer. <i>Angewandte Chemie - International Edition</i> , 2020 , 59, 7018-7023	16.4	58
21	A Renal-Clearable Macromolecular Reporter for Near-Infrared Fluorescence Imaging of Bladder Cancer. <i>Angewandte Chemie</i> , 2020 , 132, 4445-4450	3.6	10
20	Photoactivatable Prodrug-Backboned Polymeric Nanoparticles for Efficient Light-Controlled Gene Delivery and Synergistic Treatment of Platinum-Resistant Ovarian Cancer. <i>Nano Letters</i> , 2020 , 20, 3039-3049	11.5	53
19	A Renal-Clearable Macromolecular Reporter for Near-Infrared Fluorescence Imaging of Bladder Cancer. <i>Angewandte Chemie - International Edition</i> , 2020 , 59, 4415-4420	16.4	46
18	Reduction-responsive disulfide linkage core-cross-linked polymeric micelles for site-specific drug delivery. <i>Polymer Chemistry</i> , 2020 , 11, 7078-7086	4.9	6
17	A Photolabile Semiconducting Polymer Nanotransducer for Near-Infrared Regulation of CRISPR/Cas9 Gene Editing. <i>Angewandte Chemie</i> , 2019 , 131, 18365-18369	3.6	15

16	An Organic Afterglow Protheranostic Nanoassembly. <i>Advanced Materials</i> , 2019 , 31, e1902672	24	55
15	Recent advances in delivery of photosensitive metal-based drugs. <i>Coordination Chemistry Reviews</i> , 2019 , 387, 154-179	23.2	104
14	Organic Semiconducting Pro-nanostimulants for Near-Infrared Photoactivatable Cancer Immunotherapy. <i>Angewandte Chemie - International Edition</i> , 2019 , 58, 12680-12687	16.4	197
13	Organic Semiconducting Pro-nanostimulants for Near-Infrared Photoactivatable Cancer Immunotherapy. <i>Angewandte Chemie</i> , 2019 , 131, 12810-12817	3.6	35
12	A Photolabile Semiconducting Polymer Nanotransducer for Near-Infrared Regulation of CRISPR/Cas9 Gene Editing. <i>Angewandte Chemie - International Edition</i> , 2019 , 58, 18197-18201	16.4	76
11	A Versatile Method to Prepare Protein Nanoclusters for Drug Delivery. <i>Macromolecular Bioscience</i> , 2018 , 18, 1700282	5.5	11
10	Tailoring Platinum(IV) Amphiphiles for Self-Targeting All-in-One Assemblies as Precise Multimodal Theranostic Nanomedicine. <i>ACS Nano</i> , 2018 , 12, 7272-7281	16.7	80
9	Metal-Organic [email-protected] Organic Polymer Nanocomposite for Photodynamic Therapy. <i>Chemistry of Materials</i> , 2017 , 29, 2374-2381	9.6	173
8	A facile way to prepare functionalized dextran nanogels for conjugation of hemoglobin. <i>Colloids and Surfaces B: Biointerfaces</i> , 2017 , 155, 440-448	6	16
7	Enhancing Therapeutic Efficacy of Cisplatin by Blocking DNA Damage Repair. <i>ACS Medicinal Chemistry Letters</i> , 2016 , 7, 924-928	4.3	14
6	Multifunctional single-drug loaded nanoparticles for enhanced cancer treatment with low toxicity in vivo. <i>RSC Advances</i> , 2016 , 6, 20366-20373	3.7	9
5	Synthesis and AIE properties of PEG-PLA-BMPC based triblock amphiphilic biodegradable polymers. <i>Polymer Chemistry</i> , 2016 , 7, 1121-1128	4.9	29
4	Single-Stimulus Dual-Drug Sensitive Nanoplatfom for Enhanced Photoactivated Therapy. <i>Biomacromolecules</i> , 2016 , 17, 2120-7	6.9	37
3	A dextran-platinum(iv) conjugate as a reduction-responsive carrier for triggered drug release. <i>Journal of Materials Chemistry B</i> , 2015 , 3, 8203-8211	7.3	30
2	Dextran-platinum(IV) conjugate as drug carrier for triggered drug release. <i>Journal of Controlled Release</i> , 2015 , 213, e96	11.7	4
1	Insight into the fabrication of polymeric particle based oxygen carriers. <i>International Journal of Pharmaceutics</i> , 2014 , 468, 75-82	6.5	13