

Haitao Sun

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

719
citations

933410

10
h-index

940516

16
g-index

19
all docs

19
docs citations

19
times ranked

655
citing authors

#	ARTICLE	IF	CITATIONS
1	Near-infrared photoactivated nanomedicines for photothermal synergistic cancer therapy. <i>Nano Today</i> , 2021, 37, 101073.	11.9	182
2	Multi-responsive Biodegradable Cationic Nanogels for Highly Efficient Treatment of Tumors. <i>Advanced Functional Materials</i> , 2021, 31, 2100227.	14.9	117
3	Near-infrared photoresponsive drug delivery nanosystems for cancer photo-chemotherapy. <i>Journal of Nanobiotechnology</i> , 2020, 18, 108.	9.1	86
4	Photothermal Fenton Nanocatalysts for Synergetic Cancer Therapy in the Second Near-Infrared Window. <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 30145-30154.	8.0	72
5	Breaking the Redox Homeostasis: an Albumin-based Multifunctional Nanoagent for GSH Depletion-assisted Chemodynamic Combination Therapy. <i>Advanced Functional Materials</i> , 2021, 31, 2100355.	14.9	66
6	Rapid identification of COVID-19 severity in CT scans through classification of deep features. <i>BioMedical Engineering OnLine</i> , 2020, 19, 63.	2.7	55
7	Polymer-based hydrogels with local drug release for cancer immunotherapy. <i>Biomedicine and Pharmacotherapy</i> , 2021, 137, 111333.	5.6	35
8	Second near-infrared photothermal-amplified immunotherapy using photoactivatable composite nanostimulators. <i>Journal of Nanobiotechnology</i> , 2021, 19, 433.	9.1	29
9	Near-infrared photothermal liposomal nanoantagonists for amplified cancer photodynamic therapy. <i>Journal of Materials Chemistry B</i> , 2020, 8, 7149-7159.	5.8	26
10	Comparison of bi-exponential and mono-exponential models of diffusion-weighted imaging for detecting active sacroiliitis in ankylosing spondylitis. <i>Acta Radiologica</i> , 2018, 59, 468-477.	1.1	11
11	A novel CT-based radiomics in the distinction of severity of coronavirus disease 2019 (COVID-19) pneumonia. <i>BMC Infectious Diseases</i> , 2021, 21, 608.	2.9	10
12	Detecting the muscle invasiveness of bladder cancer: An application of diffusion kurtosis imaging and tumor contact length. <i>European Journal of Radiology</i> , 2022, 151, 110329.	2.6	10
13	Liposome-based nanocomplexes with pH-sensitive second near-infrared photothermal property for combinational immunotherapy. <i>Applied Materials Today</i> , 2021, 25, 101258.	4.3	8
14	Ferrous Disulfide-based Photothermal Nanocatalyst for NIR-Mild Hyperthermia-enhanced Chemodynamic Therapy of Temporal Lobe Epilepsy. <i>Advanced Materials Interfaces</i> , 2022, 9, .	3.7	5
15	A cation exchange strategy to construct a targeting nanoprobe for enhanced T ₁ -weighted MR imaging of tumors. <i>Journal of Materials Chemistry B</i> , 2020, 8, 8519-8526.	5.8	3
16	Predictive value of preoperative MRI features for the Ki-67 index in well-differentiated G1/G2 pancreatic neuroendocrine tumors. <i>Acta Radiologica</i> , 2019, 60, 1394-1404.	1.1	1