

# Hui Zhong

## List of Publications by Year in descending order

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Version: 2024-02-01

22  
papers

696  
citations

1039880

9  
h-index

996849

15  
g-index

24  
all docs

24  
docs citations

24  
times ranked

879  
citing authors

#	ARTICLE	IF	CITATIONS
1	Fabrication of attapulgite-based dual responsive composite hydrogel and its efficient adsorption for methyl violet. <i>Environmental Technology (United Kingdom)</i> , 2022, 43, 1480-1492.	1.2	11
2	Primary Sjögren's syndrome is associated with increased risk of malignancies besides lymphoma: A systematic review and meta-analysis. <i>Autoimmunity Reviews</i> , 2022, 21, 103084.	2.5	25
3	Rheumatic immune-related adverse events induced by immune checkpoint inhibitors. <i>Asia-Pacific Journal of Clinical Oncology</i> , 2021, 17, 178-185.	0.7	17
4	Risk and prognosis factors for systemic sclerosis with lung cancer: A single-centre case-control study in China. <i>International Journal of Clinical Practice</i> , 2021, 75, e13819.	0.8	1
5	Tracking the changes of wetland soil bacterial community and metabolic potentials under drought and flooding conditions in experimental microcosms. <i>Journal of Soils and Sediments</i> , 2021, 21, 2404-2417.	1.5	7
6	Characteristics and Outcomes of Coronary Artery Involvement in Polyarteritis Nodosa. <i>Canadian Journal of Cardiology</i> , 2021, 37, 895-903.	0.8	8
7	Tumor-Targeted Cascade Nanoreactor Based on Metal-Organic Frameworks for Synergistic Ferroptosis-Starvation Anticancer Therapy. <i>ACS Nano</i> , 2020, 14, 11017-11028.	7.3	203
8	Programmed Release of Dihydroartemisinin for Synergistic Cancer Therapy Using a CaCO <sub>3</sub> Mineralized Metal-Organic Framework. <i>Angewandte Chemie</i> , 2019, 131, 14272-14277.	1.6	32
9	Programmed Release of Dihydroartemisinin for Synergistic Cancer Therapy Using a CaCO <sub>3</sub> Mineralized Metal-Organic Framework. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 14134-14139.	7.2	183
10	Catalase-like metal-organic framework nanoparticles to enhance radiotherapy in hypoxic cancer and prevent cancer recurrence. <i>Chemical Science</i> , 2019, 10, 5773-5778.	3.7	116
11	Fabrication and Characterization of Single-Aperture 3.5-MHz BNT-Based Ultrasonic Transducer for Therapeutic Application. <i>IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency Control</i> , 2018, 65, 582-588.	1.7	11
12	Ultrasound Transcranial Imaging Based on Fast Coherent-Time-Delay and Correlative Pixel-Based Beamforming. , 2018, , .		3
13	Strategy of high efficiency and refined high-intensity focused ultrasound and ultrasound monitoring imaging of thermal lesion and cavitation. <i>AIP Conference Proceedings</i> , 2017, , .	0.3	0
14	Passive acoustic mapping of cavitation based on frequency sum and robust capon beamformer. , 2017, , .		3
15	Passive acoustic mapping of cavitation based on frequency sum and robust capon beamformer. , 2017, , .		0
16	Increasing Axial Resolution of Ultrasonic Imaging With a Joint Sparse Representation Model. <i>IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency Control</i> , 2016, 63, 2045-2056.	1.7	19
17	Pulse inversion based multi-subharmonic composite cavitation imaging. , 2015, , .		0
18	Discover layered structure in ultrasound images with a joint sparse representation model. , 2015, , .		1

#	ARTICLE	IF	CITATIONS
19	Contrast-enhanced ultrasound imaging with high CTR and improved resolution by bubble-echo based deconvolution. , 2015, , .		1
20	Parametric perfusion imaging using contrast enhanced ultrasound with bolus administration of contrast agents. , 2012, , .		2
21	Monitoring imaging of lesions induced by high intensity focused ultrasound based on differential ultrasonic attenuation and integrated backscatter estimation. Ultrasound in Medicine and Biology, 2007, 33, 82-94.	0.7	42
22	Differential ultrasonic imaging for the characterization of lesions induced by high intensity focused ultrasound. Ultrasonics, 2006, 44, e285-e288.	2.1	6