

# jinshun Xu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8339631/publications.pdf>

Version: 2024-02-01

17  
papers

342  
citations

1163117

8  
h-index

940533

16  
g-index

21  
all docs

21  
docs citations

21  
times ranked

503  
citing authors

#	ARTICLE	IF	CITATIONS
1	Nanoparticle-enhanced synergistic HIFU ablation and transarterial chemoembolization for efficient cancer therapy. <i>Nanoscale</i> , 2016, 8, 4324-4339.	5.6	95
2	Microwave Responsive Nanoplatform via P-Selectin Mediated Drug Delivery for Treatment of Hepatocellular Carcinoma with Distant Metastasis. <i>Nano Letters</i> , 2019, 19, 2914-2927.	9.1	66
3	Low-intensity focused ultrasound (LIFU)-activated nanodroplets as a theranostic agent for noninvasive cancer molecular imaging and drug delivery. <i>Biomaterials Science</i> , 2018, 6, 2838-2849.	5.4	50
4	Microwave-activated nanodroplet vaporization for highly efficient tumor ablation with real-time monitoring performance. <i>Biomaterials</i> , 2016, 106, 264-275.	11.4	28
5	Phase-transitional Fe <sub>3</sub> O <sub>4</sub> /perfluorohexane Microspheres for Magnetic Droplet Vaporization. <i>Theranostics</i> , 2017, 7, 846-854.	10.0	26
6	Microwave ablation of benign breast tumors: a prospective study with minimum 12 months follow-up. <i>International Journal of Hyperthermia</i> , 2018, 35, 253-261.	2.5	17
7	Review of clinical tumor ablation advance in Asia. <i>International Journal of Hyperthermia</i> , 2021, 38, 1639-1649.	2.5	11
8	Ultrasound mediated delivery of oxygen and LLL12 loaded stimuli responsive microdroplets for the treatment of hypoxic cancer cells. <i>Scientific Reports</i> , 2017, 7, 44908.	3.3	10
9	Theranostic liposomes as nanodelivered chemotherapeutics enhanced the microwave ablation of hepatocellular carcinoma. <i>Nanomedicine</i> , 2019, 14, 2151-2167.	3.3	7
10	Value of Contrast-Enhanced Ultrasound in the Differential Diagnosis of Focal Splenic Lesions. <i>Cancer Management and Research</i> , 2021, Volume 13, 2947-2958.	1.9	6
11	Diagnosis of steatohepatitis and fibrosis in biopsy-proven nonalcoholic fatty liver diseases: including two-dimension real-time shear wave elastography and noninvasive fibrotic biomarker scores. <i>Quantitative Imaging in Medicine and Surgery</i> , 2022, 12, 1800-1814.	2.0	6
12	Artificial pneumothorax improves radiofrequency ablation of pulmonary metastases of hepatocellular carcinoma close to mediastinum. <i>BMC Cancer</i> , 2021, 21, 505.	2.6	5
13	Volume reduction for ≥2cm benign breast lesions after ultrasound-guided microwave ablation with a minimum 12-month follow-up. <i>International Journal of Hyperthermia</i> , 2021, 38, 341-348.	2.5	4
14	Is Additional Systematic Biopsy Necessary in All Initial Prostate Biopsy Patients With Abnormal MRI?. <i>Frontiers in Oncology</i> , 2021, 11, 643051.	2.8	4
15	Combination of microbubbles and diagnostic ultrasound at a high mechanical index for the synergistic microwave ablation of tumours. <i>International Journal of Hyperthermia</i> , 2017, 33, 318-326.	2.5	2
16	Dual-modal magnetic resonance and photoacoustic tracking and outcome of transplanted tendon stem cells in the rat rotator cuff injury model. <i>Scientific Reports</i> , 2020, 10, 13954.	3.3	2
17	Synergistic Cascade Strategy Based on Modifying Tumor Microenvironment for Enhanced Breast Cancer Therapy. <i>Frontiers in Pharmacology</i> , 2021, 12, 750847.	3.5	2