Yaqiong Zhu

List of Publications by Year
in descending order

21 papers	335 citations	1040056 9 h-index	888059 17 g-index
23 all docs	23 docs citations	23 times ranked	412 citing authors

#	Article	IF	Citations
1	High Frame Rate Contrast-enhanced Ultrasound Helps Differentiate Malignant and Benign Focal Liver Lesions. Journal of Clinical and Translational Hepatology, 2022, 10, 26-33.	1.4	3
2	Contrast-enhanced ultrasound is a reliable and reproducible assessment of necrotic ablated volume after radiofrequency ablation for benign thyroid nodules: a retrospective study. International Journal of Hyperthermia, 2022, 39, 40-47.	2.5	5
3	New Simple <scp>Ultrasoundâ€Guided</scp> Transforaminal Injection in Patients With Radiculopathy in the Lower Cervical Spine. Journal of Ultrasound in Medicine, 2021, 40, 1401-1409.	1.7	4
4	Diagnosis of thyroid cancer using a TI-RADS-based computer-aided diagnosis system: a multicenter retrospective study. Clinical Imaging, 2021, 80, 43-49.	1.5	8
5	Ultrasound microvasculature imaging with entropy-based radiality super-resolution (ERSR). Physics in Medicine and Biology, 2021, 66, 215012.	3.0	1
6	Value of Conventional Ultrasonography with Contrast-Enhanced Ultrasonography in the Differential Diagnosis of Partial Cystic Thyroid Nodules. Ultrasound in Medicine and Biology, 2021, 47, 2494-2501.	1.5	1
7	Non-invasive Early Prediction of Septic Acute Kidney Injury by Doppler-Based Renal Resistive Indexes Combined With Echocardiographic Parameters: An Experimental Study. Frontiers in Medicine, 2021, 8, 723837.	2.6	3
8	Evaluation of the Crushed Sciatic Nerve and Denervated Muscle with Multimodality Ultrasound Techniques: An Animal Study. Ultrasound in Medicine and Biology, 2020, 46, 377-392.	1.5	17
9	Factors associated with health-related quality of life in papillary thyroid microcarcinoma patients undergoing radiofrequency ablation: a cross-sectional prevalence study. International Journal of Hyperthermia, 2020, 37, 1174-1181.	2.5	8
10	Roles of contrast-enhanced ultrasonography in identifying volume change of benign thyroid nodule and optical time of secondary radiofrequency ablation. BMC Medical Imaging, 2020, 20, 79.	2.7	7
11	Inter-observer reliability in ultrasound measurement of benign thyroid nodules in the follow-up of radiofrequency ablation: a retrospective study. International Journal of Hyperthermia, 2020, 37, 1336-1344.	2.5	2
12	The Clinical Application of Core-Needle Biopsy after Radiofrequency Ablation for Low-risk Papillary Thyroid Microcarcinoma: A Large Cohort of 202 Patients Study. Journal of Cancer, 2020, 11, 5257-5263.	2.5	21
13	Super-resolution ultrasound in peripheral nerve blood flow imaging. , 2020, , .		2
14	A fully biodegradable and self-electrified device for neuroregenerative medicine. Science Advances, 2020, 6, .	10.3	88
15	Platelet-Rich Plasma Therapy in the Treatment of Diseases Associated with Orthopedic Injuries. Tissue Engineering - Part B: Reviews, 2020, 26, 571-585.	4.8	40
16	Quality of Life in Papillary Thyroid Microcarcinoma Patients Undergoing Radiofrequency Ablation or Surgery: A Comparative Study. Frontiers in Endocrinology, 2020, 11, 249.	3.5	34
17	Solid benign thyroid nodules (>10â€‰ml): a retrospective study on the efficacy and safety of sonographically guided ethanol ablation combined with radiofrequency ablation. International Journal of Hyperthermia, 2020, 37, 157-167.	2.5	15
18	Efficacy and safety of ultrasonography-guided radiofrequency ablation for the treatment of T1bN0M0 papillary thyroid carcinoma: a retrospective study. International Journal of Hyperthermia, 2020, 37, 392-398.	2.5	26

#	Article	IF	Citations
19	A Novel Interpretable Computer-Aided Diagnosis System of Thyroid Nodules on Ultrasound Based on Clinical Experience. IEEE Access, 2020, 8, 53223-53231.	4.2	16
20	Ultrasound Computer-Aided Diagnosis (CAD) Based on the Thyroid Imaging Reporting and Data System (TI-RADS) to Distinguish Benign from Malignant Thyroid Nodules and the Diagnostic Performance of Radiologists with Different Diagnostic Experience. Medical Science Monitor, 2020, 26, e918452.	1.1	32
21	Integrating Clinical Knowledge in a Thyroid Nodule Classification Model Based on. , 2019, , .		1