Hui Liu

List of Publications by Year
in descending order

15 papers	**144** citations	1307594 **7** h-index	1281871 **11** g-index
18 all docs	**18** docs citations	**18** times ranked	**235** citing authors

#	ARTICLE	IF	CITATIONS
1	Left atrial remodeling and the prognostic value of feature tracking derived left atrial strain in patients with light-chain amyloidosis: a cardiovascular magnetic resonance study. International Journal of Cardiovascular Imaging, 2022, 38, 1519-1532.	1.5	12
2	Relationship Between Fragmented QRS Complex and Left Ventricular Fibrosis and Function in Patients With Danon Disease. Frontiers in Cardiovascular Medicine, 2022, 9, 790917.	2.4	3
3	Multiphoton microscopy providing pathological-level quantification of myocardial fibrosis in transplanted human heart. Lasers in Medical Science, 2022, , 1.	2.1	1
4	<scp>Myocardial First-Pass</scp> Perfusion With Increased Anatomic Coverage at <scp>3ÂT</scp> Using Autocalibrated Multiband Imaging. Journal of Magnetic Resonance Imaging, 2022, , .	3.4	1
5	Cardiac involvement in patients recovering from Delta Variant of COVID-19: a prospective multi-parametric MRI study. ESC Heart Failure, 2022, , .	3.1	9
6	Prognostic value of multiple cardiac magnetic resonance imaging parameters in patients with idiopathic dilated cardiomyopathy. International Journal of Cardiology, 2021, 325, 89-95.	1.7	9
7	Myocardial Mechanics Parameters That Predict Left Ventricular Outflow Tract Obstruction in Patients With Hypertrophic Cardiomyopathy: A Cardiovascular Magnetic Resonance Feature Tracking Analysis. Journal of Computer Assisted Tomography, 2021, 45, 65-72.	0.9	3
8	Cardiacï»¿ Phenotype Characterization at MRI in Patientsï»¿ with Danon Disease: A Retrospective Multicenter Case Series. Radiology, 2021, 299, 303-310.	7.3	11
9	ECG-gated CT in Aortic Perivalvular Abscess: Comparison with Transesophageal Echocardiography and Intraoperative Findings. Radiology, 2020, 297, 334-341.	7.3	16
10	Validation and Diagnostic Performance of a CFD-Based Non-invasive Method for the Diagnosis of Aortic Coarctation. Frontiers in Neuroinformatics, 2020, 14, 613666.	2.5	3
11	Pressure-flow curve derived from coronary CT angiography for detection of significant hemodynamic stenosis. European Radiology, 2020, 30, 4347-4355.	4.5	3
12	T1 mapping and feature tracking imaging of left ventricular extracellular remodeling in severe aortic stenosis. Cardiovascular Diagnosis and Therapy, 2020, 10, 1847-1857.	1.7	3
13	The comparison of short-term prognostic value of T1 mapping with feature tracking by cardiovascular magnetic resonance in patients with severe dilated cardiomyopathy. International Journal of Cardiovascular Imaging, 2019, 35, 171-178.	1.5	19
14	Using machine learning to predict one-year cardiovascular events in patients with severe dilated cardiomyopathy. European Journal of Radiology, 2019, 117, 178-183.	2.6	25
15	Clinical validation and assessment of aortic hemodynamics using computational fluid dynamics simulations from computed tomography angiography. BioMedical Engineering OnLine, 2018, 17, 53.	2.7	23