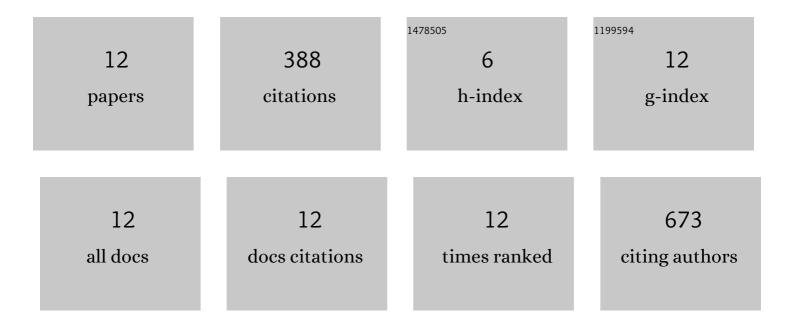
Kang Wang

List of Publications by Year in descending order

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KANG WANG

#	Article	IF	CITATIONS
1	Automated CNN–Based Analysis Versus Manual Analysis for MR Elastography in Nonalcoholic Fatty Liver Disease: Intermethod Agreement and Fibrosis Stage Discriminative Performance. American Journal of Roentgenology, 2022, 219, 224-232.	2.2	6
2	Magnetic resonance elastography biomarkers for detection of histologic alterations in nonalcoholic fatty liver disease in the absence of fibrosis. European Radiology, 2021, 31, 8408-8419.	4.5	6
3	Starting a Free Ultrasound Clinic for the Underserved: Considerations and Overcoming Challenges. Academic Radiology, 2021, 28, 938-943.	2.5	5
4	Liver fibrosis imaging: A clinical review of ultrasound and magnetic resonance elastography. Journal of Magnetic Resonance Imaging, 2020, 51, 25-42.	3.4	53
5	Convolutional neural network-automated hepatobiliary phase adequacy evaluation may optimize examination time. European Journal of Radiology, 2020, 124, 108837.	2.6	6
6	Image Annotation by Eye Tracking: Accuracy and Precision of Centerlines of Obstructed Small-Bowel Segments Placed Using Eye Trackers. Journal of Digital Imaging, 2019, 32, 855-864.	2.9	5
7	Fully automated convolutional neural network-based affine algorithm improves liver registration and lesion co-localization on hepatobiliary phase T1-weighted MR images. European Radiology Experimental, 2019, 3, 43.	3.4	12
8	Automated selection of myocardial inversion time with a convolutional neural network: Spatial temporal ensemble myocardium inversion network (STEMIâ€NET). Magnetic Resonance in Medicine, 2019, 81, 3283-3291.	3.0	17
9	Automated CT and MRI Liver Segmentation and Biometry Using a Generalized Convolutional Neural Network. Radiology: Artificial Intelligence, 2019, 1, 180022.	5.8	78
10	Agreement between region-of-interest- and parametric map-based hepatic proton density fat fraction estimation in adults with chronic liver disease. Abdominal Radiology, 2017, 42, 833-841.	2.1	6
11	Repeatability and reproducibility of 2D and 3D hepatic MR elastography with rigid and flexible drivers at end-expiration and end-inspiration in healthy volunteers. Abdominal Radiology, 2017, 42, 2843-2854.	2.1	34
12	Novel 3D Magnetic Resonance Elastography for the Noninvasive Diagnosis of Advanced Fibrosis in NAFLD: A Prospective Study. American Journal of Gastroenterology, 2016, 111, 986-994.	0.4	160