

Zheng-Han Yang

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

288
citations

840119

11
h-index

940134

16
g-index

24
all docs

24
docs citations

24
times ranked

431
citing authors

#	ARTICLE	IF	CITATIONS
1	Long-term hemodialysis may affect enlarged perivascular spaces in maintenance hemodialysis patients: evidence from a pilot MRI study. <i>Quantitative Imaging in Medicine and Surgery</i> , 2022, 12, 341-353.	1.1	2
2	Effect of CT image acquisition parameters on diagnostic performance of radiomics in predicting malignancy of pulmonary nodules of different sizes. <i>European Radiology</i> , 2022, 32, 1517-1527.	2.3	14
3	Altered Brain Structural Reorganization and Hierarchical Integrated Processing in Obesity. <i>Frontiers in Neuroscience</i> , 2022, 16, 796792.	1.4	1
4	Cerebral blood flow alterations in hemodialysis patients with and without restless legs syndrome: an arterial spin labeling study. <i>Brain Imaging and Behavior</i> , 2021, 15, 401-409.	1.1	7
5	Hierarchical integrated processing of reward-related regions in obese males: A graph-theoretical-based study. <i>Appetite</i> , 2021, 159, 105055.	1.8	6
6	Bone remodeling in sigmoid sinus diverticulum after stenting for transverse sinus stenosis in pulsatile tinnitus: A case report. <i>World Journal of Clinical Cases</i> , 2021, 9, 2320-2325.	0.3	9
7	Automatic discrimination of different sequences and phases of liver MRI using a dense feature fusion neural network: a preliminary study. <i>Abdominal Radiology</i> , 2021, 46, 4576-4587.	1.0	1
8	Does Training in <sc>LI-RADS</sc> Version 2018 Improve Readers' Agreement with the Expert Consensus and Inter-Reader Agreement in <sc>MRI</sc> Interpretation?. <i>Journal of Magnetic Resonance Imaging</i> , 2021, 54, 1922-1934.	1.9	4
9	Systematic Training of Liver Imaging Reporting and Data System Magnetic Resonance Imaging v2018 can Improve the Diagnosis of Hepatocellular Carcinoma for Different Radiologists. <i>Journal of Clinical and Translational Hepatology</i> , 2021, 000, 000-000.	0.7	0
10	Feasibility study of simultaneous multislice diffusion kurtosis imaging with different acceleration factors in the liver. <i>BMC Medical Imaging</i> , 2021, 21, 132.	1.4	4
11	Saliency-based 3D convolutional neural network for categorising common focal liver lesions on multisequence MRI. <i>Insights Into Imaging</i> , 2021, 12, 173.	1.6	7
12	Assessment of liver fibrosis with liver and spleen magnetic resonance elastography, serum markers in chronic liver disease. <i>Quantitative Imaging in Medicine and Surgery</i> , 2020, 10, 1208-1222.	1.1	15
13	Abnormal Regional Neural Activity and Reorganized Neural Network in Obesity: Evidence from Resting-State fMRI. <i>Obesity</i> , 2020, 28, 1283-1291.	1.5	19
14	Different iron deposition patterns in hemodialysis patients with and without restless legs syndrome: a quantitative susceptibility mapping study. <i>Sleep Medicine</i> , 2020, 69, 34-40.	0.8	8
15	Noninvasive Evaluation of the Pathologic Grade of Hepatocellular Carcinoma Using MCF-3DCNN: A Pilot Study. <i>BioMed Research International</i> , 2019, 2019, 1-12.	0.9	13
16	Application of Radiomics in Predicting the Malignancy of Pulmonary Nodules in Different Sizes. <i>American Journal of Roentgenology</i> , 2019, 213, 1213-1220.	1.0	35
17	Integration of Neural Reward Processing and Appetite-Related Signaling in Obese Females: Evidence From Resting-State fMRI. <i>Journal of Magnetic Resonance Imaging</i> , 2019, 50, 541-551.	1.9	15
18	Follow-up study of high-dose praziquantel therapy for cerebral sparganosis. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007018.	1.3	17

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19	Diagnostic performance of MR for hepatocellular carcinoma based on LI-RADS v2018, compared with v2017. <i>Journal of Magnetic Resonance Imaging</i> , 2019, 50, 746-755.	1.9	51
20	Investigation of inner ear anatomy in mouse using X-ray phase contrast tomography. <i>Microscopy Research and Technique</i> , 2019, 82, 953-960.	1.2	1
21	A scientometric analysis on hepatocellular carcinoma magnetic resonance imaging research from 2008 to 2017. <i>Quantitative Imaging in Medicine and Surgery</i> , 2019, 9, 465-476.	1.1	26
22	The clinical presentation and collateral pathway development of congenital absence of the internal carotid artery. <i>Journal of Vascular Surgery</i> , 2018, 68, 1054-1061.	0.6	18
23	Locally advanced rectal cancer: predicting non-responders to neoadjuvant chemoradiotherapy using apparent diffusion coefficient textures. <i>International Journal of Colorectal Disease</i> , 2017, 32, 1009-1012.	1.0	13
24	Diffusion-Weighted Imaging with Two Different b-Values in Detection of Solid Focal Liver Lesions. <i>BioMed Research International</i> , 2016, 2016, 1-9.	0.9	2