Baolan Lu

List of Publications by Year
in descending order

13 papers	227 citations	1163117 8 h-index	1058476 14 g-index
14 all docs	14 docs citations	14 times ranked	266 citing authors

#	Article	IF	Citations
1	Intestinal fibrosis classification in patients with Crohn's disease using CT enterography–based deep learning: comparisons with radiomics and radiologists. European Radiology, 2022, 32, 8692-8705.	4.5	30
2	Development and Validation of a Novel Computed-Tomography Enterography Radiomic Approach for Characterization of Intestinal Fibrosis in Crohn's Disease. Gastroenterology, 2021, 160, 2303-2316.e11.	1.3	57
3	Native T1 Mapping and Magnetization Transfer Imaging in Grading Bowel Fibrosis in Crohn's Disease: A Comparative Animal Study. Biosensors, 2021, 11, 302.	4.7	9
4	A Type I Collagen-Targeted MR Imaging Probe for Staging Fibrosis in Crohn's Disease. Frontiers in Molecular Biosciences, 2021, 8, 762355.	3.5	8
5	Value of High-resolution MRI in Detecting Lymph Node Calcifications in Patients with Rectal Cancer. Academic Radiology, 2020, 27, 1709-1717.	2.5	7
6	Perfusion-sensitive parameters of intravoxel incoherent motion MRI in rectal cancer: evaluation of reproducibility and correlation with dynamic contrast-enhanced MRI. Acta Radiologica, 2019, 60, 569-577.	1.1	12
7	Lymph node metastasis in rectal cancer: comparison of MDCT and MR imaging for diagnostic accuracy. Abdominal Radiology, 2019, 44, 3625-3631.	2.1	5
8	Association between high-resolution MRI-detected extramural vascular invasion and tumour microcirculation estimated by dynamic contrast-enhanced MRI in rectal cancer: preliminary results. BMC Cancer, 2019, 19, 498.	2.6	20
9	Application of magnetic resonance diffusion kurtosis imaging for distinguishing histopathologic subtypes and grades of rectal carcinoma. Cancer Imaging, 2019, 19, 8.	2.8	13
10	Role of Quantitative Dynamic Contrast-Enhanced MRI in Evaluating Regional Lymph Nodes With a Short-Axis Diameter of Less Than 5 mm in Rectal Cancer. American Journal of Roentgenology, 2019, 212, 77-83.	2.2	15
11	Intravoxel Incoherent Motion Diffusion-Weighted Imaging of Primary Rectal Carcinoma: Correlation with Histopathology. Medical Science Monitor, 2018, 24, 2429-2436.	1.1	17
12	Fat-suppressed gadolinium-enhanced isotropic high-resolution 3D-GRE-T1WI for predicting small node metastases in patients with rectal cancer. Cancer Imaging, 2018, 18, 21.	2.8	7
13	MicroRNA-873 acts as a tumor suppressor in esophageal cancer by inhibiting differentiated embryonic chondrocyte expressed gene 2. Biomedicine and Pharmacotherapy, 2018, 105, 582-589.	5.6	26