List of Publications by Year in descending order

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SONG RIN

#	Article	IF	CITATIONS
1	Chest CT manifestations of new coronavirus disease 2019 (COVID-19): a pictorial review. European Radiology, 2020, 30, 4381-4389.	4.5	1,009
2	Large-scale screening to distinguish between COVID-19 and community-acquired pneumonia using infection size-aware classification. Physics in Medicine and Biology, 2021, 66, 065031.	3.0	233
3	The Battle Against Coronavirus Disease 2019 (COVID-19): Emergency Management and Infection Control in a Radiology Department. Journal of the American College of Radiology, 2020, 17, 710-716.	1.8	110
4	Noninvasive imaging of hepatocellular carcinoma: From diagnosis to prognosis. World Journal of Gastroenterology, 2018, 24, 2348-2362.	3.3	109
5	Iron oxide nanoparticles promote macrophage autophagy and inflammatory response through activation of toll-like Receptor-4 signaling. Biomaterials, 2019, 203, 23-30.	11.4	102
6	Hepatocellular carcinoma: radiomics nomogram on gadoxetic acid-enhanced MR imaging for early postoperative recurrence prediction. Cancer Imaging, 2019, 19, 22.	2.8	90
7	Gadoxetic acid disodium–enhanced magnetic resonance imaging outperformed multidetector computed tomography in diagnosing small hepatocellular carcinoma: A metaâ€analysis. Liver Transplantation, 2017, 23, 1505-1518.	2.4	71
8	Radiomics in liver diseases: Current progress and future opportunities. Liver International, 2020, 40, 2050-2063.	3.9	70
9	Delivery of siRNA by MRI-visible nanovehicles to overcome drug resistance in MCF-7/ADR human breast cancer cells. Biomaterials, 2014, 35, 9495-9507.	11.4	67
10	IVIM improves preoperative assessment of microvascular invasion in HCC. European Radiology, 2019, 29, 5403-5414.	4.5	63
11	Preoperative Radiomic Approach to Evaluate Tumor-Infiltrating CD8+ T Cells in Hepatocellular Carcinoma Patients Using Contrast-Enhanced Computed Tomography. Annals of Surgical Oncology, 2019, 26, 4537-4547.	1.5	62
12	CT Manifestations and Clinical Characteristics of 1115 Patients with Coronavirus Disease 2019 (COVID-19): A Systematic Review and Meta-analysis. Academic Radiology, 2020, 27, 910-921.	2.5	60
13	Joint prediction and time estimation of COVID-19 developing severe symptoms using chest CT scan. Medical Image Analysis, 2021, 67, 101824.	11.6	58
14	Hypergraph learning for identification of COVID-19 with CT imaging. Medical Image Analysis, 2021, 68, 101910.	11.6	56
15	Consensus report from the 8th International Forum for Liver Magnetic Resonance Imaging. European Radiology, 2020, 30, 370-382.	4.5	55
16	Liver fibrosis staging with diffusion-weighted imaging: a systematic review and meta-analysis. Abdominal Radiology, 2017, 42, 490-501.	2.1	47
17	Negatively Charged Magnetite Nanoparticle Clusters as Efficient MRI Probes for Dendritic Cell Labeling and In Vivo Tracking. Advanced Functional Materials, 2015, 25, 3581-3591.	14.9	43
18	Diffusion kurtosis imaging (DKI) of hepatocellular carcinoma: correlation with microvascular invasion and histologic grade. Quantitative Imaging in Medicine and Surgery, 2019, 9, 590-602.	2.0	42

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19	Diagnostic accuracy of hepatic proton density fat fraction measured by magnetic resonance imaging for the evaluation of liver steatosis with histology as reference standard: a meta-analysis. European Radiology, 2019, 29, 5180-5189.	4.5	42
20	Bioactive iron oxide nanoparticles suppress osteoclastogenesis and ovariectomy-induced bone loss through regulating the TRAF6-p62-CYLD signaling complex. Acta Biomaterialia, 2020, 103, 281-292.	8.3	38
21	Machine learning: an approach to preoperatively predict PD-1/PD-L1 expression and outcome in intrahepatic cholangiocarcinoma using MRI biomarkers. ESMO Open, 2020, 5, e000910.	4.5	38
22	Differentiation combined hepatocellular and cholangiocarcinoma from intrahepatic cholangiocarcinoma based on radiomics machine learning. Annals of Translational Medicine, 2020, 8, 119-119.	1.7	38
23	Multi-modal radiomics model to predict treatment response to neoadjuvant chemotherapy for locally advanced rectal cancer. World Journal of Gastroenterology, 2020, 26, 2388-2402.	3.3	37
24	Man or machine? Prospective comparison of the version 2018 EASL, LI-RADS criteria and a radiomics model to diagnose hepatocellular carcinoma. Cancer Imaging, 2019, 19, 84.	2.8	36
25	Prediction of Microvascular Invasion in Hepatocellular Carcinoma via Deep Learning: A Multi-Center and Prospective Validation Study. Cancers, 2021, 13, 2368.	3.7	36
26	Intravoxel incoherent motion diffusion-weighted imaging for assessment of histologic grade of hepatocellular carcinoma: comparison of three methods for positioning region of interest. European Radiology, 2019, 29, 535-544.	4.5	34
27	Can LI-RADS imaging features at gadoxetic acid-enhanced MRI predict aggressive features on pathology of single hepatocellular carcinoma?. European Journal of Radiology, 2020, 132, 109312.	2.6	34
28	A precision medicine approach to managing 2019 novel coronavirus pneumonia. Precision Clinical Medicine, 2020, 3, 14-21.	3.3	34
29	Tumor Mutational Burden Predicting the Efficacy of Immune Checkpoint Inhibitors in Colorectal Cancer: A Systematic Review and Meta-Analysis. Frontiers in Immunology, 2021, 12, 751407.	4.8	34
30	Diagnostic utility of CT for small bowel obstruction: Systematic review and meta-analysis. PLoS ONE, 2019, 14, e0226740.	2.5	33
31	CT/MRI and CEUS LI-RADS Major Features Association with Hepatocellular Carcinoma: Individual Patient Data Meta-Analysis. Radiology, 2022, 302, 326-335.	7.3	32
32	Retro-enantio isomer of angiopep-2 assists nanoprobes across the blood-brain barrier for targeted magnetic resonance/fluorescence imaging of glioblastoma. Signal Transduction and Targeted Therapy, 2021, 6, 309.	17.1	31
33	Texture analysis on gadoxetic acid enhanced-MRI for predicting Ki-67 status in hepatocellular carcinoma: A prospective study. Chinese Journal of Cancer Research: Official Journal of China Anti-Cancer Association, Beijing Institute for Cancer Research, 2019, 31, 806-817.	2.2	31
34	In vitro and in vivo anticoagulant activity of heparin-like biomacromolecules and the mechanism analysis for heparin-mimicking activity. International Journal of Biological Macromolecules, 2019, 122, 784-792.	7.5	30
35	Nanoprobe-Based Magnetic Resonance Imaging of Hypoxia Predicts Responses to Radiotherapy, Immunotherapy, and Sensitizing Treatments in Pancreatic Tumors. ACS Nano, 2021, 15, 13526-13538. 	14.6	30
36	Predicting microvascular invasion in hepatocellular carcinoma: A dualâ€institution study on gadoxetate disodiumâ€enhanced <scp>MRI</scp> . Liver International, 2022, 42, 1158-1172.	3.9	30

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37	Imaging and clinical features of Castleman Disease. Cancer Imaging, 2019, 19, 53.	2.8	29
38	Two-dimensional Texture Analysis Based on CT Images to Differentiate Pancreatic Lymphoma and Pancreatic Adenocarcinoma: A Preliminary Study. Academic Radiology, 2019, 26, e189-e195.	2.5	29
39	Development and validation of MRIâ€based deep learning models for prediction of microsatellite instability in rectal cancer. Cancer Medicine, 2021, 10, 4164-4173.	2.8	29
40	Noninvasive prediction of HCC with progenitor phenotype based on gadoxetic acid-enhanced MRI. European Radiology, 2020, 30, 1232-1242.	4.5	28
41	Preoperative Evaluation of the Histological Grade of Hepatocellular Carcinoma with Diffusion-Weighted Imaging: A Meta-Analysis. PLoS ONE, 2015, 10, e0117661.	2.5	27
42	Dual-energy computed tomography for characterizing urinary calcified calculi and uric acid calculi: A meta-analysis. European Journal of Radiology, 2016, 85, 1843-1848.	2.6	27
43	LI-RADS category 5 hepatocellular carcinoma: preoperative gadoxetic acid–enhanced MRI for early recurrence risk stratification after curative resection. European Radiology, 2021, 31, 2289-2302.	4.5	27
44	Development and validation of magnetic resonance imaging- based radiomics models for preoperative prediction of microsatellite instability in rectal cancer. Annals of Translational Medicine, 2021, 9, 134-134.	1.7	27
45	Meta-analysis of dual-energy computed tomography virtual non-calcium imaging to detect bone marrow edema. European Journal of Radiology, 2017, 95, 124-129.	2.6	26
46	Quantitative analysis of chest CT imaging findings with the risk of ARDS in COVID-19 patients: a preliminary study. Annals of Translational Medicine, 2020, 8, 594-594.	1.7	26
47	Quantitative free-breathing dynamic contrast-enhanced MRI in hepatocellular carcinoma using gadoxetic acid: correlations with Ki67 proliferation status, histological grades, and microvascular density. Abdominal Radiology, 2018, 43, 1393-1403.	2.1	24
48	Macrotrabecular-massive hepatocellular carcinoma: imaging identification and prediction based on gadoxetic acid–enhanced magnetic resonance imaging. European Radiology, 2021, 31, 7696-7704.	4.5	23
49	Diagnostic performance of diffusion-weighted magnetic resonance imaging in differentiating human renal lesions (benignity or malignancy): a meta-analysis. Abdominal Radiology, 2016, 41, 1997-2010.	2.1	22
50	Non-invasive in vivo Imaging Grading of Liver Fibrosis. Journal of Clinical and Translational Hepatology, 2018, 6, 1-10.	1.4	22
51	Gadoxetic acid-enhanced MRI radiomics signature: prediction of clinical outcome in hepatocellular carcinoma after surgical resection. Annals of Translational Medicine, 2020, 8, 870-870.	1.7	22
52	Radiomics of rectal cancer for predicting distant metastasis and overall survival. World Journal of Gastroenterology, 2020, 26, 5008-5021.	3.3	22
53	Iron oxide nanoparticles promote vascular endothelial cells survival from oxidative stress by enhancement of autophagy. International Journal of Energy Production and Management, 2019, 6, 221-229.	3.7	21
54	Hepatocellular carcinoma: Can Ll-RADS v2017 with gadoxetic-acid enhancement magnetic resonance and diffusion-weighted imaging improve diagnostic accuracy?. World Journal of Gastroenterology, 2019, 25, 622-631.	3.3	21

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55	A Quantitative and Radiomics approach to monitoring ARDS in COVID-19 patients based on chest CT: a retrospective cohort study. International Journal of Medical Sciences, 2020, 17, 1773-1782.	2.5	21
56	Contrast-associated acute kidney injury: An update of risk factors, risk factor scores, and preventive measures. Clinical Imaging, 2021, 69, 354-362.	1.5	21
57	Magnetic Resonance Imaging for Monitoring of Magnetic Polyelectrolyte Capsule In Vivo Delivery. BioNanoScience, 2014, 4, 59-70.	3.5	20
58	DWI and T2-Weighted MRI Volumetry in Resectable Rectal Cancer: Correlation With Lymphovascular Invasion and Lymph Node Metastases. American Journal of Roentgenology, 2019, 212, 1271-1278.	2.2	20
59	Intrahepatic cholangiocarcinoma: MRI texture signature as predictive biomarkers of immunophenotyping and survival. European Radiology, 2021, 31, 3661-3672.	4.5	20
60	Comparison of PET/MRI with multiparametric MRI in diagnosis of primary prostate cancer: A meta-analysis. European Journal of Radiology, 2019, 113, 225-231.	2.6	19
61	Grading of Clear Cell Renal Cell Carcinomas by Using Machine Learning Based on Artificial Neural Networks and Radiomic Signatures Extracted From Multidetector Computed Tomography Images. Academic Radiology, 2020, 27, 157-168.	2.5	19
62	Intrahepatic cholangiocarcinoma in the setting of HBV-related cirrhosis: Differentiation with hepatocellular carcinoma by using Intravoxel incoherent motion diffusion-weighted MR imaging. Oncotarget, 2018, 9, 7975-7983.	1.8	19
63	3D Multi-Echo Dixon technique for simultaneous assessment of liver steatosis and iron overload in patients with chronic liver diseases: a feasibility study. Quantitative Imaging in Medicine and Surgery, 2019, 9, 1014-1024.	2.0	17
64	MRI of Temporomandibular Joint Disorders: Recent Advances and Future Directions. Journal of Magnetic Resonance Imaging, 2021, 54, 1039-1052.	3.4	17
65	Use of Radiomics to Improve Diagnostic Performance of PI-RADS v2.1 in Prostate Cancer. Frontiers in Oncology, 2020, 10, 631831.	2.8	17
66	Radiomics in hepatocellular carcinoma: A state-of-the-art review. World Journal of Gastrointestinal Oncology, 2021, 13, 1599-1615.	2.0	17
67	Deep learningâ€based AI model for signetâ€ring cell carcinoma diagnosis and chemotherapy response prediction in gastric cancer. Medical Physics, 2022, 49, 1535-1546.	3.0	17
68	Differential Diagnosis of Nonhypervascular Pancreatic Neuroendocrine Neoplasms From Pancreatic Ductal Adenocarcinomas, Based on Computed Tomography Radiological Features and Texture Analysis. Academic Radiology, 2020, 27, 332-341.	2.5	16
69	Deep Convolutional Neural Network Based on Computed Tomography Images for the Preoperative Diagnosis of Occult Peritoneal Metastasis in Advanced Gastric Cancer. Frontiers in Oncology, 2020, 10, 601869.	2.8	16
70	Performance of LI-RADS version 2018 CT treatment response algorithm in tumor response evaluation and survival prediction of patients with single hepatocellular carcinoma after radiofrequency ablation. Annals of Translational Medicine, 2020, 8, 388-388.	1.7	16
71	Development and Validation of Noninvasive <scp>MRI</scp> â€Based Signature for Preoperative Prediction of Early Recurrence in Perihilar Cholangiocarcinoma. Journal of Magnetic Resonance Imaging, 2022, 55, 787-802.	3.4	16
72	Amphiphilic dextran/magnetite nanocomposites as magnetic resonance imaging probes. Science Bulletin, 2009, 54, 2925-2933.	1.7	15

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73	Role of medical imaging for immune checkpoint blockade therapy: From response assessment to prognosis prediction. Cancer Medicine, 2019, 8, 5399-5413.	2.8	15
74	Radiomics in prostate cancer: basic concepts and current state-of-the-art. Chinese Journal of Academic Radiology, 2020, 2, 47-55.	0.6	15
75	Diagnosis of LI-RADS M lesions on gadoxetate-enhanced MRI: identifying cholangiocarcinoma-containing tumor with serum markers and imaging features. European Radiology, 2021, 31, 3638-3648.	4.5	15
76	Noninvasive imaging diagnosis of sinusoidal obstruction syndrome: a pictorial review. Insights Into Imaging, 2019, 10, 110.	3.4	15
77	Impact of Reference Standard on CT, MRI, and Contrast-enhanced US LI-RADS Diagnosis of Hepatocellular Carcinoma: A Meta-Analysis. Radiology, 2022, 303, 544-545.	7.3	15
78	Near-infrared fluorescent amphiphilic polycation wrapped magnetite nanoparticles as multimodality probes. Science Bulletin, 2012, 57, 4012-4018.	1.7	14
79	Liver fibrosis: in vivo evaluation using intravoxel incoherent motion-derived histogram metrics with histopathologic findings at 3.0 T. Abdominal Radiology, 2017, 42, 2855-2863.	2.1	14
80	Radiomics for predicting perineural invasion status in rectal cancer. World Journal of Gastroenterology, 2021, 27, 5610-5621.	3.3	14
81	Advanced Imaging Techniques for Differentiating Pseudoprogression and Tumor Recurrence After Immunotherapy for Glioblastoma. Frontiers in Immunology, 2021, 12, 790674.	4.8	14
82	Deep learning derived automated <scp>ASPECTS</scp> on nonâ€contrast <scp>CT</scp> scans of acute ischemic stroke patients. Human Brain Mapping, 2022, 43, 3023-3036.	3.6	14
83	Esophageal carcinoma: Intravoxel incoherent motion diffusionâ€weighted MRI parameters and histopathological correlations. Journal of Magnetic Resonance Imaging, 2019, 49, 253-261.	3.4	13
84	Background Parenchymal Enhancement on Contrast-Enhanced Spectral Mammography: Influence of Age, Breast Density, Menstruation Status, and Menstrual Cycle Timing. Scientific Reports, 2020, 10, 8608.	3.3	13
85	Development and validation of a radiomics model based on T2WI images for preoperative prediction of microsatellite instability status in rectal cancer. Medicine (United States), 2020, 99, e19428.	1.0	13
86	The role of contrast-enhanced ultrasound in the diagnosis of hepatic alveolar echinococcosis. Medicine (United States), 2019, 98, e14325.	1.0	12
87	Accelerated Time-of-Flight Magnetic Resonance Angiography with Sparse Undersampling and Iterative Reconstruction for the Evaluation of Intracranial Arteries. Korean Journal of Radiology, 2019, 20, 265.	3.4	12
88	COVID-19 Related Liver Injury: Call for International Consensus. Clinical Gastroenterology and Hepatology, 2020, 18, 2848-2851.	4.4	12
89	Retrospective imaging studies of gastric cancer. Medicine (United States), 2020, 99, e19157.	1.0	12
90	Paraneoplastic pemphigus and myasthenia gravis as the first manifestations of a rare case of pancreatic follicular dendritic cell sarcoma: CT findings and review of literature. BMC Gastroenterology, 2019, 19, 92.	2.0	11

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91	Ewing's sarcoma/primitive neuroectodermal tumor of the kidney: a case report and literature review. Translational Andrology and Urology, 2019, 8, 562-566.	1.4	11
92	Preoperative prediction of hepatocellular carcinoma with highly aggressive characteristics using quantitative parameters derived from hepatobiliary phase MR images. Annals of Translational Medicine, 2020, 8, 85-85.	1.7	11
93	Two-dimensional shear wave elastography for significant liver fibrosis in patients with chronic hepatitis B: A systematic review and meta-analysis. European Journal of Radiology, 2020, 124, 108839.	2.6	11
94	Role of imaging in evaluating the response after neoadjuvant treatment for pancreatic ductal adenocarcinoma. World Journal of Gastroenterology, 2021, 27, 3037-3049.	3.3	11
95	Liver stiffness measurement by magnetic resonance elastography is not affected by hepatic steatosis. European Radiology, 2022, 32, 950-958.	4.5	11
96	Computed Tomography-Based Radiomics for Preoperative Prediction of Tumor Deposits in Rectal Cancer. Frontiers in Oncology, 2021, 11, 710248.	2.8	11
97	Detecting brain lesions in suspected acute ischemic stroke with CT-based synthetic MRI using generative adversarial networks. Annals of Translational Medicine, 2022, 10, 35-35.	1.7	11
98	Integration of PEC-conjugated gadolinium complex and superparamagnetic iron oxide nanoparticles as <i>T</i> 1– <i>T</i> 2 dual-mode magnetic resonance imaging probes. International Journal of Energy Production and Management, 2021, 8, rbab064.	3.7	11
99	Accuracy of contrast-enhanced ultrasound compared with conventional ultrasound in acute pancreatitis: Diagnosis and complication monitoring. Experimental and Therapeutic Medicine, 2016, 12, 3189-3194.	1.8	10
100	Effects of aging and menopause on pancreatic fat fraction in healthy women population. Medicine (United States), 2019, 98, e14451.	1.0	10
101	Gadoxetate acid disodium-enhanced MRI: Multiple arterial phases using differential sub-sampling with cartesian ordering (DISCO) may achieve more optimal late arterial phases than the single arterial phase imaging. Magnetic Resonance Imaging, 2019, 61, 116-123.	1.8	10
102	Tetraphenylethylene-conjugated polycation covered iron oxide nanoparticles for magnetic resonance/optical dual-mode imaging. International Journal of Energy Production and Management, 2021, 8, rbab023.	3.7	10
103	Development and validation of preoperative magnetic resonance imaging-based survival predictive nomograms for patients with perihilar cholangiocarcinoma after radical resection: A pilot study. European Journal of Radiology, 2021, 138, 109631.	2.6	10
104	Value of artificial intelligence model based on unenhanced computed tomography of urinary tract for preoperative prediction of calcium oxalate monohydrate stones in vivo. Annals of Translational Medicine, 2021, 9, 1129-1129.	1.7	10
105	Insight into gastrointestinal heterotopic pancreas: imaging evaluation and differential diagnosis. Insights Into Imaging, 2021, 12, 144.	3.4	10
106	Advances in magnetic resonance imaging contrast agents for glioblastoma-targeting theranostics. International Journal of Energy Production and Management, 2021, 8, rbab062.	3.7	10
107	Deep Learning Using CT Images to Grade Clear Cell Renal Cell Carcinoma: Development and Validation of a Prediction Model. Cancers, 2022, 14, 2574.	3.7	10
108	2D/3D CMR tissue tracking versus CMR tagging in the assessment of spontaneous T2DM rhesus monkeys with isolated diastolic dysfunction. BMC Medical Imaging, 2018, 18, 47.	2.7	9

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109	Liver injury in COVIDâ€19: Diagnosis and associated factors. Liver International, 2020, 40, 2040-2041.	3.9	9
110	A New Diagnostic Criterion with Gadoxetic Acid-Enhanced MRI May Improve the Diagnostic Performance for Hepatocellular Carcinoma. Liver Cancer, 2020, 9, 414-425.	7.7	9
111	Artificial Intelligence in the Imaging of Gastric Cancer: Current Applications and Future Direction. Frontiers in Oncology, 2021, 11, 631686.	2.8	9
112	CT-derived quantitative liver volumetric parameters for prediction of severe esophageal varices and the risk of first variceal hemorrhage. European Journal of Radiology, 2021, 144, 109984.	2.6	9
113	PEGylated amphiphilic polymeric manganese(<scp>ii</scp>) complexes as magnetic resonance angiographic agents. Journal of Materials Chemistry B, 2022, 10, 2204-2214.	5.8	9
114	Multi-parameter diffusion and perfusion magnetic resonance imaging and radiomics nomogram for preoperative evaluation of aquaporin-1 expression in rectal cancer. Abdominal Radiology, 2022, 47, 1276-1290.	2.1	9
115	Prognosticators of intravoxel incoherent motion (IVIM) MRI for adverse maternal and neonatal clinical outcomes in patients with placenta accreta spectrum disorders. Translational Andrology and Urology, 2020, 9, 258-266.	1.4	8
116	Imaging features and mechanisms of novel coronavirus pneumonia (COVID-19). Medicine (United) Tj ETQq0 0 0	rgBT/Ovei	logk 10 Tf 5
117	Multiparametric radiomics nomogram may be used for predicting the severity of esophageal varices in cirrhotic patients. Annals of Translational Medicine, 2020, 8, 186-186.	1.7	8
118	Biparametric magnetic resonance imaging assessment for detection of muscle-invasive bladder cancer: a systematic review and meta-analysis. European Radiology, 2022, 32, 6480-6492.	4.5	8
119	Prognostic implications of <scp>CT</scp> / <scp>MRI Llâ€RADS</scp> in hepatocellular carcinoma: State of the art and future directions. Liver International, 2022, 42, 2131-2144.	3.9	8

120	Chinese consensus on the clinical application of hepatobiliary magnetic resonance imaging contrast agent: Gadoxetic acid disodium. Journal of Digestive Diseases, 2019, 20, 54-61.	1.5	7
121	Predictive models composed by radiomic features extracted from multi-detector computed tomography images for predicting low- and high- grade clear cell renal cell carcinoma. Medicine (United States), 2019, 98, e13957.	1.0	7
122	Prediction of clinically relevant pancreatic fistula after pancreatic surgery using preoperative CT scan: A systematic review and meta-analysis. Pancreatology, 2020, 20, 1558-1565.	1.1	7
123	Role of noninvasive imaging in the evaluation of intrahepatic cholangiocarcinoma: from diagnosis and prognosis to treatment response. Expert Review of Gastroenterology and Hepatology, 2021, 15, 1267-1279.	3.0	7
124	Value of intravoxel incoherent motion in detecting and staging liver fibrosis: A meta-analysis. World Journal of Gastroenterology, 2020, 26, 3304-3317.	3.3	7
125	Diagnostic Utility of Diffusion-weighted Magnetic Resonance Imaging in Differentiating Small Solid Renal Tumors (≤ cm) at 3.0T Magnetic Resonance Imaging. Chinese Medical Journal, 2015, 128, 1444-1449.	2.3	7
126	Multidetector CT Characteristics of Fumarate Hydratase-Deficient Renal Cell Carcinoma and Papillary Type II Renal Cell Carcinoma. Korean Journal of Radiology, 2021, 22, 1996.	3.4	7

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127	Hyperpolarized carbon 13 MRI in liver diseases: Recent advances and future opportunities. Liver International, 2022, 42, 973-983.	3.9	7
128	A Bounding Box-Based Radiomics Model for Detecting Occult Peritoneal Metastasis in Advanced Gastric Cancer: A Multicenter Study. Frontiers in Oncology, 2021, 11, 777760.	2.8	7
129	Left ventricle primary cardiac fibroma in an adult: A case report. Oncology Letters, 2018, 16, 5463-5465.	1.8	6
130	Computed Tomographic Portography with Esophageal Variceal Measurements in the Evaluation of Esophageal Variceal Severity and Assessment of Esophageal Variceal Volume Efficacy. Academic Radiology, 2020, 27, 528-535.	2.5	6
131	Improved Display of Hepatic Arterial Anatomy Using Differential Subsampling With Cartesian Ordering (DISCO) With Gadoxetic Acidâ€Enhanced MRI: Comparison With Single Arterial Phase MRI and Computed Tomographic Angiography. Journal of Magnetic Resonance Imaging, 2020, 51, 1766-1776.	3.4	6
132	An International Survey of Quality and Safety Programs in Radiology. Canadian Association of Radiologists Journal, 2021, 72, 135-141.	2.0	6
133	Use of computed tomography for distinguishing heterotopic pancreas from gastrointestinal stromal tumor and leiomyoma. Abdominal Radiology, 2021, 46, 168-178.	2.1	6
134	Gastrointestinal stromal tumors: associations between contrast-enhanced CT images and KIT exon 11 gene mutation. Annals of Translational Medicine, 2021, 9, 1496-1496.	1.7	6
135	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
136	Dataâ€Driven Modification of the <scp>Llâ€RADS</scp> Major Feature System on Gadoxetate Disodiumâ€Enhanced <scp>MRI</scp> : Toward Better Sensitivity and Simplicity. Journal of Magnetic Resonance Imaging, 2022, 55, 493-506.	3.4	6
137	Plasma fibrinogen lever and risk of coronary heart disease among Chinese population: a systematic review and meta-analysis. International Journal of Clinical and Experimental Medicine, 2015, 8, 13195-202.	1.3	6
138	Computed tomography-based radiomics for predicting lymphovascular invasion in rectal cancer. European Journal of Radiology, 2022, 146, 110065.	2.6	6
139	Modifying <scp>Llâ€RADS</scp> on Gadoxetate Disodiumâ€Enhanced <scp>MRI</scp> : A Secondary Analysis of a Prospective Observational Study. Journal of Magnetic Resonance Imaging, 2022, 56, 399-412.	3.4	6
140	Radiomics signature: A potential biomarker for \hat{l}^2 -arrestin1 phosphorylation prediction in hepatocellular carcinoma. World Journal of Gastroenterology, 2022, 28, 1479-1493.	3.3	6
141	The value of multi-parameter diffusion and perfusion magnetic resonance imaging for evaluating epithelial-mesenchymal transition in rectal cancer. European Journal of Radiology, 2022, 150, 110245.	2.6	6
142	Primary follicular thyroid carcinoma metastasis to the kidney and widespread dissemination: A case report. Oncology Letters, 2016, 11, 3293-3297.	1.8	5
143	Survival analysis of patients with stage T2a and T2b perihilar cholangiocarcinoma treated with radical resection. BMC Cancer, 2020, 20, 849.	2.6	5
144	Assessing Liver Function in Liver Tumors Patients: The Performance of T1 Mapping and Residual Liver Volume on Gd-EOBDTPA-Enhanced MRI. Frontiers in Medicine, 2020, 7, 215.	2.6	5

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145	Potential role of imaging for assessing acute pancreatitis-induced acute kidney injury. British Journal of Radiology, 2021, 94, 20200802.	2.2	5
146	Application of artificial intelligence in gastrointestinal disease: a narrative review. Annals of Translational Medicine, 2021, 9, 1188-1188.	1.7	5
147	Independent Risk Factors of Early Recurrence After Curative Resection for Perihilar Cholangiocarcinoma: Adjuvant Chemotherapy May Be Beneficial in Early Recurrence Subgroup. Cancer Management and Research, 2020, Volume 12, 13111-13123.	1.9	5
148	Elastography for Longitudinal Assessment of Liver Fibrosis after Antiviral Therapy: A Review. Journal of Clinical and Translational Hepatology, 2020, 8, 1-9.	1.4	5
149	Computed Tomography-Based Texture Features for the Risk Stratification of Portal Hypertension and Prediction of Survival in Patients With Cirrhosis: A Preliminary Study. Frontiers in Medicine, 2022, 9, 863596.	2.6	5
150	Comparison of a preoperative MR-based recurrence risk score versus the postoperative score and four clinical staging systems in hepatocellular carcinoma: a retrospective cohort study. European Radiology, 2022, 32, 7578-7589.	4.5	5
151	Quantification of pancreatic fat with dual-echo imaging at 3.0-T MR in clinical application: how do the corrections for T1 and T2* relaxation effect work and simplified correction strategy. Acta Radiologica, 2018, 59, 1021-1028.	1.1	4
152	Glucose as a stimulation agent in the BOLD functional magnetic resonance imaging for liver cirrhosis and hepatocellular carcinoma: a feasibility study. Abdominal Radiology, 2018, 43, 607-612.	2.1	4
153	An open label, prospective, multicenter, non-interventional study of iodixanol 270 mg I/mL for use in individuals undergoing computed tomography angiography in real-world clinical practice. Acta Radiologica, 2019, 60, 177-185.	1.1	4
154	Double contrast-enhanced ultrasound improves the detection and localization of occult lesions in the pancreatic tail: a initial experience report. Abdominal Radiology, 2019, 44, 559-567.	2.1	4
155	Imaging of hepatocellular carcinoma: a pilot international survey. Abdominal Radiology, 2021, 46, 205-215.	2.1	4
156	Outcomes of Augmentation in Osteoporotic Vertebral Compression Fractures Showing a Cleft Sign on MRI. CardioVascular and Interventional Radiology, 2021, 44, 428-435.	2.0	4
157	Is Additional Systematic Biopsy Necessary in All Initial Prostate Biopsy Patients With Abnormal MRI?. Frontiers in Oncology, 2021, 11, 643051.	2.8	4
158	Arterial Spin Labeling MRI for Predicting Microvascular Invasion of T1 Staging Renal Clear Cell Carcinoma Preoperatively. Frontiers in Oncology, 2021, 11, 644975.	2.8	4
159	Sinusoidal obstruction syndrome: A systematic review of etiologies, clinical symptoms, and magnetic resonance imaging features. World Journal of Clinical Cases, 2019, 7, 2746-2759.	0.8	4
160	Preoperative prediction of gastrointestinal stromal tumors with high Ki-67 proliferation index based on CT features. Annals of Translational Medicine, 2021, 9, 1556-1556.	1.7	4
161	Imaging evaluation of the pancreas in diabetic patients. Abdominal Radiology, 2022, 47, 715-726.	2.1	4
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