Bachir Taouli Mha

List of Publications by Citations

156 papers	6,071 citations	38 h-index	75 g-index
172 ext. papers	7,360 ext. citations	6 avg, IF	5.97 L-index

#	Paper	IF	Citations
156	Diffusion-weighted MR imaging of the liver. *Radiology*, **2010**, 254, 47-66	20.5	621
155	Gold nanoshell-localized photothermal ablation of prostate tumors in a clinical pilot device study. *Proceedings of the National Academy of Sciences of the United States of America*, **2019**, 116, 18590-18596	11.5	331
154	Diagnosis of cirrhosis with intravoxel incoherent motion diffusion MRI and dynamic contrast-enhanced MRI alone and in combination: preliminary experience. *Journal of Magnetic Resonance Imaging*, **2010**, 31, 589-600	5.6	306
153	Diffusion-weighted MRI for quantification of liver fibrosis: preliminary experience. *American Journal of Roentgenology*, **2007**, 189, 799-806	5.4	284
152	Renal lesions: characterization with diffusion-weighted imaging versus contrast-enhanced MR imaging. *Radiology*, **2009**, 251, 398-407	20.5	262
151	Body diffusion kurtosis imaging: Basic principles, applications, and considerations for clinical practice. *Journal of Magnetic Resonance Imaging*, **2015**, 42, 1190-202	5.6	207
150	Diffusion-weighted imaging of the abdomen at 3.0 Tesla: image quality and apparent diffusion coefficient reproducibility compared with 1.5 Tesla. *Journal of Magnetic Resonance Imaging*, **2011**, 33, 128-35	5.6	165
149	Chronic hepatitis: role of diffusion-weighted imaging and diffusion tensor imaging for the diagnosis of liver fibrosis and inflammation. *Journal of Magnetic Resonance Imaging*, **2008**, 28, 89-95	5.6	161
148	Assessment of tumor necrosis of hepatocellular carcinoma after chemoembolization: diffusion-weighted and contrast-enhanced MRI with histopathologic correlation of the explanted liver. *American Journal of Roentgenology*, **2009**, 193, 1044-52	5.4	150
147	Diffusion-weighted imaging of the liver with multiple b values: effect of diffusion gradient polarity and breathing acquisition on image quality and intravoxel incoherent motion parameters--a pilot study. *Radiology*, **2013**, 266, 920-9	20.5	149
146	Quantitative Elastography Methods in Liver Disease: Current Evidence and Future Directions. *Radiology*, **2018**, 286, 738-763	20.5	145
145	Advanced MRI methods for assessment of chronic liver disease. *American Journal of Roentgenology*, **2009**, 193, 14-27	5.4	144
144	Diffusion-weighted imaging of the liver: comparison of navigator triggered and breathhold acquisitions. *Journal of Magnetic Resonance Imaging*, **2009**, 30, 561-8	5.6	139
143	Diffusion-weighted imaging outside the brain: Consensus statement from an ISMRM-sponsored workshop. *Journal of Magnetic Resonance Imaging*, **2016**, 44, 521-40	5.6	123
142	Diagnosis of liver metastases: value of diffusion-weighted MRI compared with gadolinium-enhanced MRI. *European Radiology*, **2010**, 20, 1431-41	8	95
141	Technical Failure of MR Elastography Examinations of the Liver: Experience from a Large Single-Center Study. *Radiology*, **2017**, 284, 401-412	20.5	93
140	Variations of dynamic contrast-enhanced magnetic resonance imaging in evaluation of breast cancer therapy response: a multicenter data analysis challenge. *Translational Oncology*, **2014**, 7, 153-66	4.9	93

139	Hepatocellular carcinoma: detection with diffusion-weighted versus contrast-enhanced magnetic resonance imaging in pretransplant patients. *Hepatology*, **2012**, 56, 140-8	11.2	87
138	Hepatocellular carcinoma: short-term reproducibility of apparent diffusion coefficient and intravoxel incoherent motion parameters at 3.0T. *Journal of Magnetic Resonance Imaging*, **2015**, 41, 149-56	5.6	86
137	Prostate cancer vs. post-biopsy hemorrhage: diagnosis with T2- and diffusion-weighted imaging. *Journal of Magnetic Resonance Imaging*, **2010**, 31, 1387-94	5.6	82
136	Cost-Effectiveness of Risk Score-Stratified Hepatocellular Carcinoma Screening in Patients with Cirrhosis. *Clinical and Translational Gastroenterology*, **2017**, 8, e101	4.2	79
135	Hepatocellular carcinoma detection: diagnostic performance of a simulated abbreviated MRI protocol combining diffusion-weighted and T1-weighted imaging at the delayed phase post gadoxetic acid. *Abdominal Radiology*, **2017**, 42, 179-190	3	77
134	Hepatocellular carcinoma: perfusion quantification with dynamic contrast-enhanced MRI. *American Journal of Roentgenology*, **2013**, 201, 795-800	5.4	68
133	Hepatocellular carcinoma: assessment of response to transarterial chemoembolization with image subtraction. *Journal of Magnetic Resonance Imaging*, **2010**, 31, 348-55	5.6	66
132	Evaluation of hepatic fibrosis: a review from the society of abdominal radiology disease focus panel. *Abdominal Radiology*, **2017**, 42, 2037-2053	3	64
131	Abdominal 4D flow MR imaging in a breath hold: combination of spiral sampling and dynamic compressed sensing for highly accelerated acquisition. *Radiology*, **2015**, 275, 245-54	20.5	62
130	Imaging assessment of hepatocellular carcinoma response to locoregional and systemic therapy. *American Journal of Roentgenology*, **2013**, 201, 80-96	5.4	62
129	Liver lesion detection and characterization: role of diffusion-weighted imaging. *Journal of Magnetic Resonance Imaging*, **2013**, 37, 1260-76	5.6	61
128	Intravoxel incoherent motion diffusion imaging of the liver: optimal b-value subsampling and impact on parameter precision and reproducibility. *European Journal of Radiology*, **2014**, 83, 2109-2113	4.7	60
127	Quantification of hepatocellular carcinoma heterogeneity with multiparametric magnetic resonance imaging. *Scientific Reports*, **2017**, 7, 2452	4.9	58
126	Quantitative liver MRI combining phase contrast imaging, elastography, and DWI: assessment of reproducibility and postprandial effect at 3.0 T. *PLoS ONE*, **2014**, 9, e97355	3.7	54
125	Magnetic Resonance Elastography of the Liver: Qualitative and Quantitative Comparison of Gradient Echo and Spin Echo Echoplanar Imaging Sequences. *Investigative Radiology*, **2016**, 51, 575-81	10.1	53
124	Interplatform reproducibility of liver and spleen stiffness measured with MR elastography. *Journal of Magnetic Resonance Imaging*, **2016**, 43, 1064-72	5.6	50
123	Accuracy, repeatability, and interplatform reproducibility of T quantification methods used for DCE-MRI: Results from a multicenter phantom study. *Magnetic Resonance in Medicine*, **2018**, 79, 2564-2575	4.4	48
122	Radiomics Features Measured with Multiparametric Magnetic Resonance Imaging Predict Prostate Cancer Aggressiveness. *Journal of Urology*, **2019**, 202, 498-505	2.5	45

121	Prospective comparison of magnetic resonance imaging to transient elastography and serum markers for liver fibrosis detection. *Liver International*, **2016**, 36, 659-66	7.9	44
120	Diffusion-weighted imaging of the liver: techniques and applications. *Magnetic Resonance Imaging Clinics of North America*, **2014**, 22, 373-95	1.6	39
119	Abbreviated MRI Protocols for the Abdomen. *Radiographics*, **2019**, 39, 744-758	5.4	38
118	Intravoxel incoherent motion diffusion-weighted imaging of hepatocellular carcinoma: Is there a correlation with flow and perfusion metrics obtained with dynamic contrast-enhanced MRI?. *Journal of Magnetic Resonance Imaging*, **2016**, 44, 856-64	5.6	38
117	Evaluation of HCC response to locoregional therapy: Validation of MRI-based response criteria versus explant pathology. *Journal of Hepatology*, **2017**, 67, 1213-1221	13.4	38
116	Spectrum of abdominal imaging findings in von Hippel-Lindau disease. *American Journal of Roentgenology*, **2003**, 181, 1049-54	5.4	37
115	MRI radiomics features predict immuno-oncological characteristics of hepatocellular carcinoma. *European Radiology*, **2020**, 30, 3759-3769	8	35
114	Magnetic Resonance Imaging Predicts Histopathological Composition of Ileal Crohn's Disease. *Journal of Crohn's and Colitis*, **2018**, 12, 718-729	1.5	34
113	DCE-MRI of the liver: effect of linear and nonlinear conversions on hepatic perfusion quantification and reproducibility. *Journal of Magnetic Resonance Imaging*, **2014**, 40, 90-8	5.6	34
112	Imaging-based surrogate markers of transcriptome subclasses and signatures in hepatocellular carcinoma: preliminary results. *European Radiology*, **2017**, 27, 4472-4481	8	32
111	Consensus report from the 8th International Forum for Liver Magnetic Resonance Imaging. *European Radiology*, **2020**, 30, 370-382	8	32
110	3D T1 relaxometry pre and post gadoxetic acid injection for the assessment of liver cirrhosis and liver function. *Magnetic Resonance Imaging*, **2015**, 33, 1075-1082	3.3	31
109	Advanced Diffusion-weighted Imaging Modeling for Prostate Cancer Characterization: Correlation with Quantitative Histopathologic Tumor Tissue Composition-A Hypothesis-generating Study. *Radiology*, **2018**, 286, 918-928	20.5	31
108	Assessment of renal function using intravoxel incoherent motion diffusion-weighted imaging and dynamic contrast-enhanced MRI. *Journal of Magnetic Resonance Imaging*, **2016**, 44, 317-26	5.6	30
107	Small Bowel Crohn Disease at CT and MR Enterography: Imaging Atlas and Glossary of Terms. *Radiographics*, **2020**, 40, 354-375	5.4	29
106	Review of chest CT manifestations of COVID-19 infection. *European Journal of Radiology Open*, **2020**, 7, 100239	2.6	29
105	IVIM Diffusion-weighted Imaging of the Liver at 3.0T: Comparison with 1.5T. *European Journal of Radiology Open*, **2015**, 2, 123-128	2.6	28
104	Detection of liver fibrosis using qualitative and quantitative MR elastography compared to liver surface nodularity measurement, gadoxetic acid uptake, and serum markers. *Journal of Magnetic Resonance Imaging*, **2018**, 47, 1552-1561	5.6	27

103	Value of tumor stiffness measured with MR elastography for assessment of response of hepatocellular carcinoma to locoregional therapy. *Abdominal Radiology*, **2017**, 42, 1685-1694	3	25
102	A cohort of transperineal electromagnetically tracked magnetic resonance imaging/ultrasonography fusion-guided biopsy: assessing the impact of inter-reader variability on cancer detection. *BJU International*, **2020**, 125, 531-540	5.6	24
101	Magnetic resonance elastography: beyond liver fibrosis-a case-based pictorial review. *Abdominal Radiology*, **2018**, 43, 1590-1611	3	24
100	Volumetric quantitative histogram analysis using diffusion-weighted magnetic resonance imaging to differentiate HCC from other primary liver cancers. *Abdominal Radiology*, **2019**, 44, 912-922	3	23
99	Feasibility and reproducibility of BOLD and TOLD measurements in the liver with oxygen and carbogen gas challenge in healthy volunteers and patients with hepatocellular carcinoma. *Journal of Magnetic Resonance Imaging*, **2016**, 43, 866-76	5.6	23
98	Hepatocellular carcinoma detection in liver cirrhosis: diagnostic performance of contrast-enhanced CT vs. MRI with extracellular contrast vs. gadoxetic acid. *European Radiology*, **2020**, 30, 1020-1030	8	23
97	Imaging of Hepatocellular Carcinoma Response After Y Radioembolization. *American Journal of Roentgenology*, **2017**, 209, W263-W276	5.4	22
96	Noninvasive prediction of portal pressure with MR elastography and DCE-MRI of the liver and spleen: Preliminary results. *Journal of Magnetic Resonance Imaging*, **2018**, 48, 1091-1103	5.6	22
95	Defining Prostate Cancer at Favorable Intermediate Risk: The Potential Utility of Magnetic Resonance Imaging and Genomic Tests. *Journal of Urology*, **2019**, 202, 102-107	2.5	22
94	Radiomics of hepatocellular carcinoma. *Abdominal Radiology*, **2021**, 46, 111-123	3	22
93	Feasibility and reproducibility of liver surface nodularity quantification for the assessment of liver cirrhosis using CT and MRI. *European Journal of Radiology Open*, **2017**, 4, 95-100	2.6	21
92	Can machine learning radiomics provide pre-operative differentiation of combined hepatocellular cholangiocarcinoma from hepatocellular carcinoma and cholangiocarcinoma to inform optimal treatment planning?. *European Radiology*, **2021**, 31, 244-255	8	20
91	Prediction of the histopathologic findings of intrahepatic cholangiocarcinoma: qualitative and quantitative assessment of diffusion-weighted imaging. *European Radiology*, **2018**, 28, 2047-2057	8	20
90	Feasibility and diagnostic performance of hybrid PET/MRI compared with PET/CT for gynecological malignancies: a prospective pilot study. *Abdominal Radiology*, **2018**, 43, 3462-3467	3	20
89	DCE-MRI of hepatocellular carcinoma: perfusion quantification with Tofts model versus shutter-speed model--initial experience. *Magnetic Resonance Materials in Physics, Biology, and Medicine*, **2016**, 29, 49-58	2.8	19
88	Liver fat quantification: Comparison of dual-echo and triple-echo chemical shift MRI to MR spectroscopy. *European Journal of Radiology*, **2015**, 84, 1452-1458	4.7	18
87	Gadoxetate-enhanced abbreviated MRI is highly accurate for hepatocellular carcinoma screening. *European Radiology*, **2020**, 30, 6003-6013	8	17
86	Diffusion and perfusion MRI quantification in ileal Crohn's disease. *European Radiology*, **2019**, 29, 993-1082	8	16

85	Multisite concordance of apparent diffusion coefficient measurements across the NCI Quantitative Imaging Network. *Journal of Medical Imaging*, **2018**, 5, 011003	2.6	16
84	Neuroendocrine liver metastases: Value of apparent diffusion coefficient and enhancement ratios for characterization of histopathologic grade. *Journal of Magnetic Resonance Imaging*, **2016**, 44, 1432-1441	5.6	16
83	Characterization of solid renal neoplasms using MRI-based quantitative radiomics features. *Abdominal Radiology*, **2020**, 45, 2840-2850	3	15
82	The gravid uterus: MR imaging and reporting of abnormal placentation. *Abdominal Radiology*, **2016**, 41, 2411-2423	3	15
81	Gadoxetate-enhanced Abbreviated MRI for Hepatocellular Carcinoma Surveillance: Preliminary Experience. *Radiology Imaging Cancer*, **2019**, 1, e190010	1.4	15
80	Non-invasive prediction of portal pressures using CT and MRI in chronic liver disease. *Abdominal Radiology*, **2016**, 41, 42-9	3	14
79	Multiparametric magnetic resonance imaging shows promising results to assess renal transplant dysfunction with fibrosis. *Kidney International*, **2020**, 97, 414-420	9.9	14
78	Earlier Anti-Tumor Necrosis Factor Therapy of Crohn's Disease Correlates with Slower Progression of Bowel Damage. *Digestive Diseases and Sciences*, **2019**, 64, 3274-3283	4	14
77	Multiparametric FDG-PET/MRI of Hepatocellular Carcinoma: Initial Experience. *Contrast Media and Molecular Imaging*, **2018**, 2018, 5638283	3.2	14
76	Multiparametric Magnetic Resonance Imaging Features Identify Aggressive Prostate Cancer at the Phenotypic and Transcriptomic Level. *Journal of Urology*, **2018**, 200, 1241-1249	2.5	14
75	Comparison of gadoxetic acid and gadopentetate dimeglumine-enhanced MRI for HCC detection: prospective crossover study at 3 T. *Acta Radiologica Open*, **2015**, 4, 2047981614561285	1.2	13
74	Abbreviated MRI for Hepatocellular Carcinoma Screening and Surveillance. *Radiographics*, **2020**, 40, 1916-1931	5.1	12
73	Luminally polarized mural and vascular remodeling in ileal strictures of Crohn's disease. *Human Pathology*, **2018**, 79, 42-49	3.7	12
72	Fully automated prediction of liver fibrosis using deep learning analysis of gadoxetic acid-enhanced MRI. *European Radiology*, **2021**, 31, 3805-3814	8	12
71	Simultaneous measurement of hepatic and splenic stiffness using MR elastography: preliminary experience. *Abdominal Imaging*, **2015**, 40, 803-9		11
70	DCE-MRI of the liver: reconstruction of the arterial input function using a low dose pre-bolus contrast injection. *PLoS ONE*, **2014**, 9, e115667	3.7	11
69	Magnetic resonance elastography vs. point shear wave ultrasound elastography for the assessment of renal allograft dysfunction. *European Journal of Radiology*, **2020**, 126, 108949	4.7	10
68	One-month apparent diffusion coefficient correlates with response to radiofrequency ablation of hepatocellular carcinoma. *Journal of Magnetic Resonance Imaging*, **2017**, 45, 1648-1658	5.6	10

67	T mapping for assessment of renal allograft fibrosis. *Journal of Magnetic Resonance Imaging*, **2019**, 50, 1085-1091	5.6	9
66	Prediction of hepatocellular carcinoma response to Yttrium radioembolization using volumetric ADC histogram quantification: preliminary results. *Cancer Imaging*, **2019**, 19, 29	5.6	9
65	Transperineal Versus Transrectal Targeted Biopsy With Use of Electromagnetically-tracked MR/US Fusion Guidance Platform for the Detection of Clinically Significant Prostate Cancer. *Urology*, **2020**, 146, 278-286	1.6	9
64	Hemodynamic measurements with an abdominal 4D flow MRI sequence with spiral sampling and compressed sensing in patients with chronic liver disease. *Journal of Magnetic Resonance Imaging*, **2019**, 49, 994-1005	5.6	9
63	DCE-MRI of the prostate using shutter-speed vs. Tofts model for tumor characterization and assessment of aggressiveness. *Journal of Magnetic Resonance Imaging*, **2017**, 46, 837-849	5.6	8
62	Hepatocellular carcinoma: IVIM diffusion quantification for prediction of tumor necrosis compared to enhancement ratios. *European Journal of Radiology Open*, **2016**, 3, 1-7	2.6	8
61	Radiomics of hepatocellular carcinoma: promising roles in patient selection, prediction, and assessment of treatment response. *Abdominal Radiology*, **2021**, 46, 3674-3685	3	8
60	Collagen-targeted MRI contrast agent for liver fibrosis detection. *Nature Reviews Gastroenterology and Hepatology*, **2020**, 17, 201-202	24.2	7
59	Neoadjuvant cemiplimab for resectable hepatocellular carcinoma: a single-arm, open-label, phase 2 trial.. *The Lancet Gastroenterology and Hepatology*, **2022**,	18.8	7
58	Outcomes assessment in intrahepatic cholangiocarcinoma using qualitative and quantitative imaging features. *Cancer Imaging*, **2020**, 20, 43	5.6	6
57	Lung base CT findings in COVID-19 adult patients presenting with acute abdominal complaints: case series from a major New York City health system. *European Radiology*, **2020**, 30, 6685-6693	8	6
56	Computed tomography and magnetic resonance enterography protocols and techniques: survey of the Society of Abdominal Radiology Crohn's Disease Disease-Focused Panel. *Abdominal Radiology*, **2020**, 45, 1011-1017	3	6
55	Radiological Diagnosis and Characterization of HCC. *Molecular and Translational Medicine*, **2019**, 71-92	0.4	6
54	Multiparametric magnetic resonance imaging for transition zone prostate cancer: essential findings, limitations, and future directions. *Abdominal Radiology*, **2017**, 42, 2732-2744	3	6
53	Assessment of Hepatocellular Carcinoma Response to Y Radioembolization Using Dynamic Contrast Material-enhanced MRI and Intravoxel Incoherent Motion Diffusion-weighted Imaging. *Radiology Imaging Cancer*, **2020**, 2, e190094	1.4	6
52	Comparison of gadoxetic acid to gadobenate dimeglumine for assessment of biliary anatomy of potential liver donors. *Abdominal Radiology*, **2016**, 41, 1300-9	3	6
51	Online Liver Imaging Course; Pivoting to Transform Radiology Education During the SARS-CoV-2 Pandemic. *Academic Radiology*, **2021**, 28, 119-127	4.3	6
50	DWI of the prostate: Comparison of a faster diagonal acquisition to standard three-scan trace acquisition. *Journal of Magnetic Resonance Imaging*, **2017**, 46, 1767-1775	5.6	5

49	Hepatic adenomatosis in liver cirrhosis. *European Journal of Radiology Open*, **2017**, 4, 115-117	2.6	5
48	Comparison Between 3-Scan Trace and Diagonal Body Diffusion-Weighted Imaging Acquisitions: A Phantom and Volunteer Study. *Tomography*, **2016**, 2, 411-420	3.1	5
47	A Comparison of Excisional Volume Loss Calculation Methods to Predict Functional Outcome After Partial Nephrectomy. *Journal of Endourology*, **2019**, 33, 35-41	2.7	5
46	N-Glycosylation Patterns Correlate with Hepatocellular Carcinoma Genetic Subtypes. *Molecular Cancer Research*, **2021**, 19, 1868-1877	6.6	5
45	Evaluation of ileal Crohn\'s disease response to TNF antagonists: Validation of MR enterography for assessing response. Initial results. *European Journal of Radiology Open*, **2020**, 7, 100217	2.6	4
44	Toward uniform implementation of parametric map Digital Imaging and Communication in Medicine standard in multisite quantitative diffusion imaging studies. *Journal of Medical Imaging*, **2018**, 5, 011006	2.6	4
43	Splenic T as a noninvasive biomarker for portal hypertension. *Journal of Magnetic Resonance Imaging*, **2020**, 52, 787-794	5.6	3
42	A Multicenter MRI Protocol for the Evaluation and Quantification of Deep Vein Thrombosis. *Journal of Visualized Experiments*, **2015**, e52761	1.6	3
41	Noninvasive imaging assessment of portal hypertension. *Abdominal Radiology*, **2020**, 45, 3473-3495	3	3
40	4D flow MRI for the assessment of renal transplant dysfunction: initial results. *European Radiology*, **2021**, 31, 909-919	8	3
39	Consensus report from the 9 International Forum for Liver Magnetic Resonance Imaging: applications of gadoxetic acid-enhanced imaging. *European Radiology*, **2021**, 31, 5615-5628	8	3
38	Prone Percutaneous Nephrolithotomy: Does Bolster Orientation Matter?. *Urology*, **2017**, 108, 46-51	1.6	2
37	Multi-Site Concordance of Diffusion-Weighted Imaging Quantification for Assessing Prostate Cancer Aggressiveness. *Journal of Magnetic Resonance Imaging*, **2021**,	5.6	2
36	Gadoxetate disodium-enhanced MRI: Assessment of arterial phase artifacts and hepatobiliary uptake in a large series. *European Journal of Radiology*, **2020**, 132, 109313	4.7	2
35	Abbreviated Magnetic Resonance Imaging for HCC Surveillance. *Clinical Liver Disease*, **2021**, 17, 133-138	2.2	2
34	Constrictive and Hypertrophic Strictures in Ileal Crohn\'s Disease. *Clinical Gastroenterology and Hepatology*, **2021**,	6.9	2
33	Pathologic, Molecular, and Prognostic Radiologic Features of Hepatocellular Carcinoma. *Radiographics*, **2021**, 41, 1611-1631	5.4	2
32	Comparative assessment of standard and immune response criteria for evaluation of response to PD-1 monotherapy in unresectable HCC.. *Abdominal Radiology*, **2021**, 47, 969	3	2

31	Luminal Narrowing Alone Allows an Accurate Diagnosis of Crohn's Disease Small Bowel Strictures at Cross-Sectional Imaging. *Journal of Crohn's and Colitis*, **2021**, 15, 1009-1018	1.5	1
30	The effect of radiation therapy on the objective response and outcomes with nivolumab for hepatocellular carcinoma. *Acta Oncologica*, **2020**, 59, 940-943	3.2	1
29	Diffusion-weighted MRI of diffuse renal disease and kidney transplant32-45		1
28	Diffusion-weighted MRI of female pelvic tumors119-143		1
27	Abbreviated Magnetic Resonance Imaging Protocols in the Abdomen and Pelvis. *Magnetic Resonance Imaging Clinics of North America*, **2020**, 28, 381-394	1.6	1
26	Magnetic resonance elastography vs. point shear wave ultrasound elastography for the assessment of renal allograft dysfunction. *European Journal of Radiology*, **2020**, 130, 109180	4.7	1
25	MRI is the most commonly used imaging modality for HCC screening at a tertiary care transplant center. *Abdominal Radiology*, **2021**, 46, 5142-5151	3	1
24	Noninvasive diagnosis of portal hypertension using gadoxetate DCE-MRI of the liver and spleen. *European Radiology*, **2021**, 31, 4804-4812	8	1
23	How to Use LI-RADS to Report Liver CT and MRI Observations. *Radiographics*, **2021**, 41, 1352-1367	5.4	1
22	Early effect of Y radioembolisation on hepatocellular carcinoma and liver parenchyma stiffness measured with MR elastography: initial experience. *European Radiology*, **2021**, 31, 5791-5801	8	1
21	Primary sclerosing cholangitis: diagnostic performance of MRI compared to blood tests and clinical scoring systems for the evaluation of histopathological severity of disease. *Abdominal Radiology*, **2020**, 45, 354-364	3	0
20	Dynamic contrast-enhanced MRI perfusion quantification in hepatocellular carcinoma: comparison of gadoxetate disodium and gadobenate dimeglumine. *European Radiology*, **2021**, 31, 9306-9315	8	0
19	Hepatocellular carcinoma in obliterative portal venopathy. *Diagnostic and Interventional Imaging*, **2021**, 102, 115-116	5.4	0
18	Emerging Imaging Biomarkers in Crohn Disease. *Topics in Magnetic Resonance Imaging*, **2021**, 30, 31-41	2.3	0
17	Abbreviated MR Protocols for Chronic Liver Disease and Liver Cancer. *Magnetic Resonance Imaging Clinics of North America*, **2021**, 29, 321-327	1.6	0
16	Precision of MRI radiomics features in the liver and hepatocellular carcinoma. *European Radiology*, **2021**, 1	8	0
15	Assessment of HCC response to Yttrium-90 radioembolization with gadoxetate disodium MRI: correlation with histopathology.. *European Radiology*, **2022**, 1	8	0
14	Imaging of Cancer Patients **2019**, 447-453		

2 How to implement quantitative imaging in your practice. *Abdominal Radiology*, **2021**, 1 3

1 Prostate MRI using a rigid two-channel phased-array endorectal coil: comparison with phased array coil acquisition at 3 T.. *Cancer Imaging*, **2022**, 22, 15 5.6