

An Tang

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

138
papers

5,456
citations

39
h-index

71
g-index

154
ext. papers

7,147
ext. citations

6.1
avg, IF

5.94
L-index

#	Paper	IF	Citations
138	Deep Learning: A Primer for Radiologists. <i>Radiographics</i> , 2017 , 37, 2113-2131	5.4	459
137	Nonalcoholic fatty liver disease: MR imaging of liver proton density fat fraction to assess hepatic steatosis. <i>Radiology</i> , 2013 , 267, 422-31	20.5	306
136	Liver Imaging Reporting and Data System (LI-RADS) Version 2018: Imaging of Hepatocellular Carcinoma in At-Risk Patients. <i>Radiology</i> , 2018 , 289, 816-830	20.5	293
135	Epidemiology of hepatocellular carcinoma: target population for surveillance and diagnosis. <i>Abdominal Radiology</i> , 2018 , 43, 13-25	3	223
134	Canadian Association of Radiologists White Paper on Artificial Intelligence in Radiology. <i>Canadian Association of Radiologists Journal</i> , 2018 , 69, 120-135	3.9	200
133	Evidence Supporting LI-RADS Major Features for CT- and MR Imaging-based Diagnosis of Hepatocellular Carcinoma: A Systematic Review. <i>Radiology</i> , 2018 , 286, 29-48	20.5	162
132	Accuracy of MR imaging-estimated proton density fat fraction for classification of dichotomized histologic steatosis grades in nonalcoholic fatty liver disease. <i>Radiology</i> , 2015 , 274, 416-25	20.5	158
131	Linearity, Bias, and Precision of Hepatic Proton Density Fat Fraction Measurements by Using MR Imaging: A Meta-Analysis. <i>Radiology</i> , 2018 , 286, 486-498	20.5	151
130	2017 Version of LI-RADS for CT and MR Imaging: An Update. <i>Radiographics</i> , 2017 , 37, 1994-2017	5.4	146
129	Accuracy of the Liver Imaging Reporting and Data System in Computed Tomography and Magnetic Resonance Image Analysis of Hepatocellular Carcinoma or Overall Malignancy-A Systematic Review. <i>Gastroenterology</i> , 2019 , 156, 976-986	13.3	132
128	Ultrasound Elastography and MR Elastography for Assessing Liver Fibrosis: Part 2, Diagnostic Performance, Confounders, and Future Directions. <i>American Journal of Roentgenology</i> , 2015 , 205, 33-40	5.4	129
127	Learning normalized inputs for iterative estimation in medical image segmentation. <i>Medical Image Analysis</i> , 2018 , 44, 1-13	15.4	129
126	Comparative 13-year meta-analysis of the sensitivity and positive predictive value of ultrasound, CT, and MRI for detecting hepatocellular carcinoma. <i>Abdominal Radiology</i> , 2016 , 41, 71-90	3	115
125	Ultrasound Elastography and MR Elastography for Assessing Liver Fibrosis: Part 1, Principles and Techniques. <i>American Journal of Roentgenology</i> , 2015 , 205, 22-32	5.4	111
124	Liver fibrosis: Review of current imaging and MRI quantification techniques. <i>Journal of Magnetic Resonance Imaging</i> , 2017 , 45, 1276-1295	5.6	110
123	Comparison of international guidelines for noninvasive diagnosis of hepatocellular carcinoma: 2018 update. <i>Clinical and Molecular Hepatology</i> , 2019 , 25, 245-263	6.9	104
122	Liver segmentation: indications, techniques and future directions. <i>Insights Into Imaging</i> , 2017 , 8, 377-392	5.6	85

121	Effects of Insulin Glargine and Liraglutide Therapy on Liver Fat as Measured by Magnetic Resonance in Patients With Type 2 Diabetes: A Randomized Trial. <i>Diabetes Care</i> , 2015 , 38, 1339-46	14.6	84
120	Noninvasive quantitation of human liver steatosis using magnetic resonance and bioassay methods. <i>European Radiology</i> , 2009 , 19, 2033-40	8	80
119	Magnetic resonance imaging performed with gadoxetate disodium for the diagnosis of hepatocellular carcinoma in cirrhotic and non-cirrhotic patients. <i>The Cochrane Library</i> , 2020 ,	5.2	78
118	Ethics of Artificial Intelligence in Radiology: Summary of the Joint European and North American Multisociety Statement. <i>Radiology</i> , 2019 , 293, 436-440	20.5	71
117	Diagnostic per-patient accuracy of an abbreviated hepatobiliary phase gadoxetic acid-enhanced MRI for hepatocellular carcinoma surveillance. <i>American Journal of Roentgenology</i> , 2015 , 204, 527-35	5.4	71
116	LI-RADS for MR Imaging Diagnosis of Hepatocellular Carcinoma: Performance of Major and Ancillary Features. <i>Radiology</i> , 2018 , 288, 118-128	20.5	63
115	Liver Iron Quantification with MR Imaging: A Primer for Radiologists. <i>Radiographics</i> , 2018 , 38, 392-412	5.4	60
114	Spatial distribution of MRI-Determined hepatic proton density fat fraction in adults with nonalcoholic fatty liver disease. <i>Journal of Magnetic Resonance Imaging</i> , 2014 , 39, 1525-32	5.6	59
113	LI-RADS: a conceptual and historical review from its beginning to its recent integration into AASLD clinical practice guidance. <i>Journal of Hepatocellular Carcinoma</i> , 2019 , 6, 49-69	5.3	58
112	Interreader Reliability of LI-RADS Version 2014 Algorithm and Imaging Features for Diagnosis of Hepatocellular Carcinoma: A Large International Multireader Study. <i>Radiology</i> , 2018 , 286, 173-185	20.5	58
111	Imaging-based diagnostic systems for hepatocellular carcinoma. <i>American Journal of Roentgenology</i> , 2013 , 201, 41-55	5.4	57
110	Deep learning workflow in radiology: a primer. <i>Insights Into Imaging</i> , 2020 , 11, 22	5.6	55
109	Canadian Association of Radiologists White Paper on Ethical and Legal Issues Related to Artificial Intelligence in Radiology. <i>Canadian Association of Radiologists Journal</i> , 2019 , 70, 107-118	3.9	53
108	Gadolinium-Based Contrast Agents in Kidney Disease: A Comprehensive Review and Clinical Practice Guideline Issued by the Canadian Association of Radiologists. <i>Canadian Journal of Kidney Health and Disease</i> , 2018 , 5, 2054358118778573	2.3	50
107	Measurements and detection of abdominal aortic aneurysm growth: Accuracy and reproducibility of a segmentation software. <i>European Journal of Radiology</i> , 2012 , 81, 1688-94	4.7	50
106	Fatty liver deposition and sparing: a pictorial review. <i>Insights Into Imaging</i> , 2011 , 2, 533-538	5.6	50
105	LI-RADS Version 2018 Ancillary Features at MRI. <i>Radiographics</i> , 2018 , 38, 1973-2001	5.4	48
104	Prospective comparison of transient, point shear wave, and magnetic resonance elastography for staging liver fibrosis. <i>European Radiology</i> , 2019 , 29, 6477-6488	8	46

103	LI-RADS ancillary features on CT and MRI. <i>Abdominal Radiology</i> , 2018 , 43, 82-100	3	44
102	Liver lesion segmentation informed by joint liver segmentation 2018 ,		44
101	Ultrasound Shear Wave Viscoelastography: Model-Independent Quantification of the Complex Shear Modulus. <i>IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency Control</i> , 2016 , 63, 1399-1408	3.2	44
100	White paper of the Society of Abdominal Radiology hepatocellular carcinoma diagnosis disease-focused panel on LI-RADS v2018 for CT and MRI. <i>Abdominal Radiology</i> , 2018 , 43, 2625-2642	3	41
99	Liver Segmentation on CT and MR Using Laplacian Mesh Optimization. <i>IEEE Transactions on Biomedical Engineering</i> , 2017 , 64, 2110-2121	5	39
98	Gadolinium-Based Contrast Agents in Kidney Disease: Comprehensive Review and Clinical Practice Guideline Issued by the Canadian Association of Radiologists. <i>Canadian Association of Radiologists Journal</i> , 2018 , 69, 136-150	3.9	38
97	Deep Learning for Automated Segmentation of Liver Lesions at CT in Patients with Colorectal Cancer Liver Metastases. <i>Radiology: Artificial Intelligence</i> , 2019 , 1, 180014	8.7	37
96	Hepatocellular carcinoma imaging systems: why they exist, how they have evolved, and how they differ. <i>Abdominal Radiology</i> , 2018 , 43, 3-12	3	35
95	Cost-utility analysis of nonalcoholic steatohepatitis screening. <i>European Radiology</i> , 2015 , 25, 3282-94	8	35
94	Small and large bowel volvulus: Clues to early recognition and complications. <i>European Journal of Radiology</i> , 2010 , 74, 60-6	4.7	35
93	Toward a standardized system for hepatocellular carcinoma diagnosis using computed tomography and MRI. <i>Expert Review of Gastroenterology and Hepatology</i> , 2013 , 7, 269-79	4.2	34
92	Clinical validation of a software for quantitative follow-up of abdominal aortic aneurysm maximal diameter and growth by CT angiography. <i>European Journal of Radiology</i> , 2011 , 77, 502-8	4.7	33
91	Understanding LI-RADS: a primer for practical use. <i>Magnetic Resonance Imaging Clinics of North America</i> , 2014 , 22, 337-52	1.6	32
90	Effects of PFM rehabilitation on PFM function and morphology in older women. <i>Neurourology and Urodynamics</i> , 2013 , 32, 1086-95	2.3	32
89	MRI-determined liver proton density fat fraction, with MRS validation: Comparison of regions of interest sampling methods in patients with type 2 diabetes. <i>Journal of Magnetic Resonance Imaging</i> , 2016 , 43, 1090-9	5.6	30
88	Rupture signs on computed tomography, treatment, and outcome of abdominal aortic aneurysms. <i>Insights Into Imaging</i> , 2014 , 5, 281-93	5.6	30
87	Cirrhotic liver: What's that nodule? The LI-RADS approach. <i>Journal of Magnetic Resonance Imaging</i> , 2016 , 43, 281-94	5.6	29
86	LI-RADS 2017: An update. <i>Journal of Magnetic Resonance Imaging</i> , 2018 , 47, 1459-1474	5.6	27

85	Liver Fibrosis Quantification by Magnetic Resonance Imaging. <i>Topics in Magnetic Resonance Imaging</i> , 2017 , 26, 229-241	2.3	26
84	Cost-Utility Analysis of Imaging for Surveillance and Diagnosis of Hepatocellular Carcinoma. <i>American Journal of Roentgenology</i> , 2019 , 213, 17-25	5.4	24
83	Ethics of Artificial Intelligence in Radiology: Summary of the Joint European and North American Multisociety Statement. <i>Journal of the American College of Radiology</i> , 2019 , 16, 1516-1521	3.5	24
82	Introduction to the Liver Imaging Reporting and Data System for Hepatocellular Carcinoma. <i>Clinical Gastroenterology and Hepatology</i> , 2019 , 17, 1228-1238	6.9	22
81	Update on the Liver Imaging Reporting and Data System: What the Pathologist Needs to Know. <i>Advances in Anatomic Pathology</i> , 2015 , 22, 314-22	5.1	20
80	LI-RADS for CT diagnosis of hepatocellular carcinoma: performance of major and ancillary features. <i>Abdominal Radiology</i> , 2019 , 44, 517-528	3	20
79	Changes in urethral sphincter size following rehabilitation in older women with stress urinary incontinence. <i>International Urogynecology Journal</i> , 2015 , 26, 277-83	2	19
78	Reproducibility of abdominal aortic aneurysm diameter measurement and growth evaluation on axial and multiplanar computed tomography reformations. <i>CardioVascular and Interventional Radiology</i> , 2012 , 35, 779-87	2.7	19
77	Simultaneous assessment of liver volume and whole liver fat content: a step towards one-stop shop preoperative MRI protocol. <i>European Radiology</i> , 2011 , 21, 301-9	8	19
76	Assessment of hepatocellular carcinoma treatment response with LI-RADS: a pictorial review. <i>Insights Into Imaging</i> , 2019 , 10, 121	5.6	18
75	Cross-sectional and longitudinal evaluation of liver volume and total liver fat burden in adults with nonalcoholic steatohepatitis. <i>Abdominal Imaging</i> , 2015 , 40, 26-37		17
74	Quantitative ultrasound and machine learning for assessment of steatohepatitis in a rat model. <i>European Radiology</i> , 2019 , 29, 2175-2184	8	17
73	An update for LI-RADS: Version 2018. Why so soon after version 2017?. <i>Journal of Magnetic Resonance Imaging</i> , 2019 , 50, 1990-1991	5.6	16
72	LI-RADS and transplantation for hepatocellular carcinoma. <i>Abdominal Radiology</i> , 2018 , 43, 193-202	3	16
71	Metastatic liver tumour segmentation with a neural network-guided 3D deformable model. <i>Medical and Biological Engineering and Computing</i> , 2017 , 55, 127-139	3.1	15
70	Differences in pelvic floor morphology between continent, stress urinary incontinent, and mixed urinary incontinent elderly women: An MRI study. <i>Neurourology and Urodynamics</i> , 2016 , 35, 515-21	2.3	15
69	Spectrum of Pitfalls, Pseudolesions, and Potential Misdiagnoses in Cirrhosis. <i>American Journal of Roentgenology</i> , 2018 , 211, 87-96	5.4	15
68	Dynamic contrast-enhanced MRI to assess hepatocellular carcinoma response to Transarterial chemoembolization using LI-RADS criteria: A pilot study. <i>Magnetic Resonance Imaging</i> , 2019 , 62, 78-86	3.3	15

67	Validation of a semiautomated liver segmentation method using CT for accurate volumetry. <i>Academic Radiology</i> , 2015 , 22, 1088-98	4.3	15
66	Morphologic evaluation of ruptured and symptomatic abdominal aortic aneurysm by three-dimensional modeling. <i>Journal of Vascular Surgery</i> , 2014 , 59, 894-902.e3	3.5	15
65	Metastatic liver tumour segmentation from discriminant Grassmannian manifolds. <i>Physics in Medicine and Biology</i> , 2015 , 60, 6459-78	3.8	14
64	Early detection of liver steatosis by magnetic resonance imaging in rats infused with glucose and intralipid solutions and correlation to insulin levels. <i>Metabolism: Clinical and Experimental</i> , 2013 , 62, 1850-7	12.7	12
63	Comparison of MRI- and CT-based semiautomated liver segmentation: a validation study. <i>Abdominal Radiology</i> , 2017 , 42, 478-489	3	12
62	Does hepatic vein transit time performed with contrast-enhanced ultrasound predict the severity of hepatic fibrosis?. <i>Ultrasound in Medicine and Biology</i> , 2011 , 37, 1963-9	3.5	12
61	Selective embolization with magnetized microbeads using magnetic resonance navigation in a controlled-flow liver model. <i>Medical Physics</i> , 2019 , 46, 789-799	4.4	12
60	Diagnostic Accuracy of Preoperative Gadoteric Acid-enhanced 3-T MR Imaging for Malignant Liver Lesions by Using Ex Vivo MR Imaging-matched Pathologic Findings as the Reference Standard. <i>Radiology</i> , 2015 , 276, 775-86	20.5	11
59	Contactless remote induction of shear waves in soft tissues using a transcranial magnetic stimulation device. <i>Physics in Medicine and Biology</i> , 2016 , 61, 2582-93	3.8	11
58	LI-RADS: a glimpse into the future. <i>Abdominal Radiology</i> , 2018 , 43, 231-236	3	10
57	Diagnostic performance of ultrasound for macroscopic hematuria in the era of multidetector computed tomography urography. <i>Canadian Association of Radiologists Journal</i> , 2014 , 65, 253-9	3.9	10
56	Detection of Steatohepatitis in a Rat Model by Using Spectroscopic Shear-Wave US Elastography. <i>Radiology</i> , 2017 , 282, 726-733	20.5	10
55	Comparison of two methods for measuring the pubococcygeal line from sagittal-plane magnetic resonance imaging. <i>Neurourology and Urodynamics</i> , 2011 , 30, 1613-9	2.3	10
54	Liver Imaging Reporting and Data System: Review of Ancillary Imaging Features. <i>Seminars in Roentgenology</i> , 2016 , 51, 301-307	0.8	10
53	The loss-of-function PCSK9Q152H variant increases ER chaperones GRP78 and GRP94 and protects against liver injury. <i>Journal of Clinical Investigation</i> , 2021 , 131,	15.9	10
52	Deep Learning: An Update for Radiologists. <i>Radiographics</i> , 2021 , 41, 1427-1445	5.4	10
51	Reconstruction of Viscosity Maps in Ultrasound Shear Wave Elastography. <i>IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency Control</i> , 2019 ,	3.2	9
50	Transient elastography is an unreliable marker of liver fibrosis in patients with portal vein thrombosis. <i>Hepatology</i> , 2018 , 68, 783-785	11.2	9

49	A primer to common major gastrointestinal post-surgical anatomy on CT-a pictorial review. <i>Insights Into Imaging</i> , 2011 , 2, 631-638	5.6	7
48	LI-RADS ancillary features on contrast-enhanced ultrasonography. <i>Ultrasonography</i> , 2020 , 39, 221-228	4.3	7
47	Pelvic floor morphometry: a predictor of success of pelvic floor muscle training for women with stress and mixed urinary incontinence. <i>International Urogynecology Journal</i> , 2017 , 28, 1233-1239	2	6
46	In vivo Ultrafast Quantitative Ultrasound and Shear Wave Elastography Imaging on Farm-Raised Duck Livers during Force Feeding. <i>Ultrasound in Medicine and Biology</i> , 2020 , 46, 1715-1726	3.5	6
45	Spectrum of Pitfalls, Pseudolesions, and Misdiagnoses in Noncirrhotic Liver. <i>American Journal of Roentgenology</i> , 2018 , 211, 97-108	5.4	6
44	Impact of contrast injection and stent-graft implantation on reproducibility of volume measurements in semiautomated segmentation of abdominal aortic aneurysm on computed tomography. <i>European Radiology</i> , 2014 , 24, 1594-601	8	6
43	Abdominal aortic aneurysm follow-up by shear wave elasticity imaging after endovascular repair in a canine model. <i>European Radiology</i> , 2017 , 27, 2161-2169	8	6
42	The Canadian Association of Radiologists guidelines for the prevention of contrast-induced nephropathy: a critical appraisal. <i>Canadian Association of Radiologists Journal</i> , 2011 , 62, 238-42	3.9	6
41	Intravoxel incoherent motion diffusion-weighted MRI for the characterization of inflammation in chronic liver disease. <i>European Radiology</i> , 2021 , 31, 1347-1358	8	6
40	Liver Imaging Reporting and Data System: Review of Major Imaging Features. <i>Seminars in Roentgenology</i> , 2016 , 51, 292-300	0.8	5
39	Test-retest reliability of clitoral blood flow measurements using color Doppler ultrasonography at rest and after a pelvic floor contraction task in healthy adult women. <i>Neurourology and Urodynamics</i> , 2018 , 37, 2249-2256	2.3	5
38	Predicting the Response to FOLFOX-Based Chemotherapy Regimen from Untreated Liver Metastases on Baseline CT: a Deep Neural Network Approach. <i>Journal of Digital Imaging</i> , 2020 , 33, 937-943	5.3	4
37	Dilatation of the bile duct in patients after cholecystectomy: a retrospective study. <i>Canadian Association of Radiologists Journal</i> , 2014 , 65, 29-34	3.9	4
36	Optimization of spatial resolution for peripheral magnetic resonance angiography. <i>Academic Radiology</i> , 2007 , 14, 54-61	4.3	4
35	Diagnostic performance of intravoxel incoherent motion diffusion-weighted imaging and dynamic contrast-enhanced MRI for assessment of anal fistula activity. <i>PLoS ONE</i> , 2018 , 13, e0191822	3.7	4
34	CT/MRI and CEUS LI-RADS Major Features Association with Hepatocellular Carcinoma: Individual Patient Data Meta-Analysis. <i>Radiology</i> , 2021 , 211244	20.5	4
33	MRI cine-tagging of cardiac-induced motion for noninvasive staging of liver fibrosis. <i>Journal of Magnetic Resonance Imaging</i> , 2020 , 51, 1570-1580	5.6	4
32	Test-retest reliability of internal pudendal artery blood flow using color Doppler ultrasound in healthy women. <i>International Urogynecology Journal</i> , 2018 , 29, 1817-1824	2	3

31	Magnetic resonance imaging performed with gadoxetate disodium for the diagnosis of hepatocellular carcinoma in cirrhotic and non-cirrhotic patients. <i>The Cochrane Library</i> , 2017 ,	5.2	3
30	Spectrum of liver lesions hyperintense on hepatobiliary phase: an approach by clinical setting. <i>Insights Into Imaging</i> , 2021 , 12, 8	5.6	3
29	Quantitative ultrasound imaging of soft biological tissues: a primer for radiologists and medical physicists. <i>Insights Into Imaging</i> , 2021 , 12, 127	5.6	3
28	Impact of temporal resolution and motion correction for dynamic contrast-enhanced MRI of the liver using an accelerated golden-angle radial sequence. <i>Physics in Medicine and Biology</i> , 2020 , 65, 085004	3.8	2
27	Hyperintense nodule-in-nodule on hepatobiliary phase arising within hypovascular hypointense nodule: Outcome and rate of hypervascular transformation. <i>European Journal of Radiology</i> , 2019 , 120, 108689	4.7	2
26	Hepatic enhancement in cirrhosis in the portal venous phase: what are the differences between gadoxetate disodium and gadobenate dimeglumine?. <i>Abdominal Radiology</i> , 2020 , 45, 2409-2417	3	2
25	Imaging of hepatocellular carcinoma: a pilot international survey. <i>Abdominal Radiology</i> , 2021 , 46, 205-215		2
24	Canadian Association of Radiologists White Paper on De-Identification of Medical Imaging: Part 1, General Principles. <i>Canadian Association of Radiologists Journal</i> , 2021 , 72, 13-24	3.9	2
23	Geometric modeling of hepatic arteries in 3D ultrasound with unsupervised MRA fusion during liver interventions. <i>International Journal of Computer Assisted Radiology and Surgery</i> , 2017 , 12, 961-972	3.9	1
22	Response to Comment on Tang et al. Effects of Insulin Glargine and Liraglutide Therapy on Liver Fat as Measured by Magnetic Resonance in Patients With Type 2 Diabetes: A Randomized Trial. <i>Diabetes Care</i> 2015;38:1339-1346. <i>Diabetes Care</i> , 2015 , 38, e150-1	14.6	1
21	Current State of Bibliometric Research on the Scholarly Activity of Academic Radiologists. <i>Academic Radiology</i> , 2020 ,	4.3	1
20	Visualization of hepatic arteries with 3D ultrasound during intra-arterial therapies 2016 ,		1
19	Optimal Pancreatic Phase Delay with 64-Detector CT Scanner and Bolus-tracking Technique. <i>Academic Radiology</i> , 2014 , 21, 977-85	4.3	1
18	Long-term evolution of LI-RADS observations in HCV-related cirrhosis treated with direct-acting antivirals. <i>Liver International</i> , 2021 , 41, 2179-2188	7.9	1
17	2019 ,		1
16	How to Use LI-RADS to Report Liver CT and MRI Observations. <i>Radiographics</i> , 2021 , 41, 1352-1367	5.4	1
15	Liver imaging: it is time to adopt standardized terminology.. <i>European Radiology</i> , 2022 , 1	8	1
14	Advances in liver US, CT, and MRI: moving toward the future. <i>European Radiology Experimental</i> , 2021 , 5, 52	4.5	1

13	Feasibility of shear wave sonoelastography to detect endoleak and evaluate thrombus organization after endovascular repair of abdominal aortic aneurysm. <i>European Radiology</i> , 2020 , 30, 3879-3889	8	o
12	Quantitative ultrasound, elastography, and machine learning for assessment of steatosis, inflammation, and fibrosis in chronic liver disease.. <i>PLoS ONE</i> , 2022 , 17, e0262291	3.7	o
11	Current considerations for clinical management and care of non-alcoholic fatty liver disease: Insights from the 1st International Workshop of the Canadian NASH Network (CanNASH). <i>Canadian Liver Journal</i> , 2022 , 5, 61-90	0.3	o
10	MR elastography in nonalcoholic fatty liver disease: inter-center and inter-analysis-method measurement reproducibility and accuracy at 3T.. <i>European Radiology</i> , 2021 , 1	8	o
9	Multiparametric in vivo ultrasound shear wave viscoelastography on farm-raised fatty duck livers: human radiology imaging applied to food sciences. <i>Poultry Science</i> , 2021 , 100, 100968	3.9	o
8	Do Women Have Equal Chances for an Academic Career in Radiation Oncology in Canada? A Comparison With Related Specialties. <i>Advances in Radiation Oncology</i> , 2020 , 5, 313-317	3.3	o
7	MRI-based R2* mapping in patients with suspected or known iron overload. <i>Abdominal Radiology</i> , 2021 , 46, 2505-2515	3	o
6	Impact of Reference Standard on CT, MRI, and Contrast-enhanced US LI-RADS Diagnosis of Hepatocellular Carcinoma: A Meta-Analysis.. <i>Radiology</i> , 2022 , 212340	20.5	o
5	Integrating artificial intelligence in bedside care for covid-19 and future pandemics.. <i>BMJ, The</i> , 2021 , 375, e068197	5.9	o
4	Prediction of post transarterial chemoembolization MR images of hepatocellular carcinoma using spatio-temporal graph convolutional networks. <i>PLoS ONE</i> , 2021 , 16, e0259692	3.7	o
3	Letter to the editor response. <i>Abdominal Radiology</i> , 2018 , 43, 239	3	
2	LI-RADS pour le diagnostic de carcinome hépatocellulaire en TDM et IRM. <i>Journal D'imagerie Diagnostique Et Interventionnelle</i> , 2018 , 1, 195-206	0.1	
1	Imaging of NAFLD93-111		