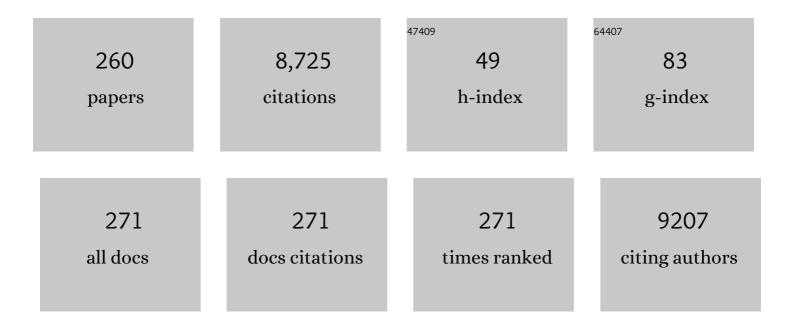
Sudhakar K Venkatesh

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Longitudinal Changes in MR Elastography–based Biomarkers in Obese Patients Treated with Bariatric Surgery. Clinical Gastroenterology and Hepatology, 2023, 21, 220-222.e3.	2.4	5
2	MR elastography in primary sclerosing cholangitis: a pictorial review. Abdominal Radiology, 2023, 48, 63-78.	1.0	3
3	Change in serial liver stiffness measurement by magnetic resonance elastography and outcomes in NAFLD. Hepatology, 2023, 77, 268-274.	3.6	16
4	Reporting standards for primary sclerosing cholangitis using MRI and MR cholangiopancreatography: guidelines from MR Working Group of the International Primary Sclerosing Cholangitis Study Group. European Radiology, 2022, 32, 923-937.	2.3	27
5	Liver stiffness measurement by magnetic resonance elastography is not affected by hepatic steatosis. European Radiology, 2022, 32, 950-958.	2.3	11
6	Magnetic resonance elastography for prediction of longâ€ŧerm progression and outcome in chronic liver disease: A retrospective study. Hepatology, 2022, 75, 379-390.	3.6	26
7	Multi-Center Follow-up Study to Develop a Classification System Which Differentiates Mucinous Cystic Neoplasm of the Liver and Benign Hepatic Cyst Using Machine Learning. Academic Radiology, 2022, 29, 1149-1156.	1.3	7
8	Pembrolizumab-Induced Sclerosing Cholangitis. Clinical Gastroenterology and Hepatology, 2022, 20, e18.	2.4	6
9	Liver fibrosis assessment: MR and US elastography. Abdominal Radiology, 2022, 47, 3037-3050.	1.0	30
10	Magnetic resonance elastography of the prostate in patients with lower urinary tract symptoms: feasibility of the modified driver at high multi-frequencies. Abdominal Radiology, 2022, 47, 399-408.	1.0	1
11	Magnetic resonance elastography of the liver: everything you need to know to get started. Abdominal Radiology, 2022, 47, 94-114.	1.0	20
12	Impact of dual-energy 50-keV virtual monoenergetic images on radiologist confidence in detection of key imaging findings of small hepatocellular carcinomas using multiphase liver CT. Acta Radiologica, 2022, 63, 1443-1452.	0.5	8
13	PSMA as a Theranostic Target in Hepatocellular Carcinoma: Immunohistochemistry and 68Gaâ€PSMAâ€11 PET Using Cyclotronâ€Produced 68Ga. Hepatology Communications, 2022, 6, 1172-1185.	2.0	15
14	Inhibition of 11βâ€Hydroxysteroid dehydrogenaseâ€1 with <scp>AZD4017</scp> in patients with nonalcoholic steatohepatitis or nonalcoholic fatty liver disease: A randomized, doubleâ€blind, placeboâ€controlled, phase <scp>II</scp> study. Diabetes, Obesity and Metabolism, 2022, 24, 881-890.	2.2	16
15	Liver fibrosis quantification. Abdominal Radiology, 2022, 47, 1032-1052.	1.0	11
16	Comparative Performance of Quantitative and Qualitative Magnetic Resonance Imaging Metrics in Primary Sclerosing Cholangitis. , 2022, 1, 287-295.		1
17	Fontanâ€associated liver disease. Hepatology, 2022, 75, 1300-1321.	3.6	21
18	MR elastography as a biomarker for prediction of early and late recurrence in HBV-related hepatocellular carcinoma patients before hepatectomy. European Journal of Radiology, 2022, 152, 110340.	1.2	10

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19	Eosinophilic Disorders of the Gastrointestinal Tract and Associated Abdominal Viscera: Imaging Findings and Diagnosis. Radiographics, 2022, 42, 1081-1102.	1.4	7
20	Magnetic Resonance Imaging of Liver Fibrosis, Fat, and Iron. Radiologic Clinics of North America, 2022, 60, 705-716.	0.9	4
21	Liver Stiffness by Magnetic Resonance Elastography Predicts Future Cirrhosis, Decompensation, and Death in NAFLD. Clinical Gastroenterology and Hepatology, 2021, 19, 1915-1924.e6.	2.4	57
22	Borderline Resectable and Locally Advanced Pancreatic Cancer: FDG PET/MRI and CT Tumor Metrics for Assessment of Pathologic Response to Neoadjuvant Therapy and Prediction of Survival. American Journal of Roentgenology, 2021, 217, 730-740.	1.0	39
23	Intragastric Balloon Placement Induces Significant Metabolic and Histologic Improvement in Patients With Nonalcoholic Steatohepatitis. Clinical Gastroenterology and Hepatology, 2021, 19, 146-154.e4.	2.4	75
24	Elastography in the evaluation of liver allograft. Abdominal Radiology, 2021, 46, 96-110.	1.0	5
25	Hepatocellular Carcinoma Screening at Transplant Centers: Counterpoint—CT and MRI Are the Way to Go. American Journal of Roentgenology, 2021, 216, 581-582.	1.0	Ο
26	Early Cholangiocarcinoma Detection With Magnetic Resonance Imaging Versus Ultrasound in Primary Sclerosing Cholangitis. Hepatology, 2021, 73, 1868-1881.	3.6	25
27	Reply to "Multiparametric <scp>MRI</scp> in patients with nonalcoholic fatty liver disease― Journal of Magnetic Resonance Imaging, 2021, 53, 1940-1940.	1.9	Ο
28	Automated Analysis of Multiparametric Magnetic Resonance Imaging/Magnetic Resonance Elastography Exams for Prediction of Nonalcoholic Steatohepatitis. Journal of Magnetic Resonance Imaging, 2021, 54, 122-131.	1.9	16
29	Hepatic Mucinous Cystic Neoplasm Versus Simple Biliary Cyst: Assessment of Distinguishing Imaging Features Using CT and MRI. American Journal of Roentgenology, 2021, 216, 403-411.	1.0	21
30	18F-FDG PET/CT of hepatocellular adenoma subtypes and review of literature. Abdominal Radiology, 2021, 46, 2604-2609.	1.0	3
31	Evaluation of MR elastography for prediction of lymph node metastasis in prostate cancer. Abdominal Radiology, 2021, 46, 3387-3400.	1.0	12
32	REPLY:. Hepatology, 2021, 74, 535-536.	3.6	1
33	Implementation of peer learning conferences throughout a multi-site abdominal radiology practice. Abdominal Radiology, 2021, 46, 5489-5499.	1.0	5
34	Comparison of the diagnostic performance of 2D and 3D MR elastography in staging liver fibrosis. European Radiology, 2021, 31, 9468-9478.	2.3	13
35	Challenges in Diagnosis and Management of Hemobilia. Radiographics, 2021, 41, 802-813.	1.4	7
36	Quantitative magnetic resonance imaging for chronic liver disease. British Journal of Radiology, 2021, 94, 20201377.	1.0	12

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37	Diagnostic accuracy of 3D magnetic resonance elastography for assessing histologic grade of hepatocellular carcinoma: comparison of three methods for positioning region of interest. Abdominal Radiology, 2021, 46, 4601-4609.	1.0	3
38	Association between Visceral Adipose Tissue and Non-Alcoholic Steatohepatitis Histology in Patients with Known or Suspected Non-Alcoholic Fatty Liver Disease. Journal of Clinical Medicine, 2021, 10, 2565.	1.0	7
39	Dual contrast liver MRI: a pictorial illustration. Abdominal Radiology, 2021, 46, 4588-4600.	1.0	3
40	Efficacy and Safety of Endoscopic Balloon Placement for Weight Loss in Patients With Cirrhosis Awaiting Liver Transplantation. Liver Transplantation, 2021, 27, 1239-1247.	1.3	11
41	Tumor stiffness measured by 3D magnetic resonance elastography can help predict the aggressiveness of endometrial carcinoma: preliminary findings. Cancer Imaging, 2021, 21, 50.	1.2	7
42	Evaluation of Pretreatment Magnetic Resonance Elastography for the Prediction of Radiation-Induced Liver Disease. Advances in Radiation Oncology, 2021, 6, 100793.	0.6	1
43	Amyloidosis: Multisystem Spectrum of Disease with Pathologic Correlation. Radiographics, 2021, 41, 1454-1474.	1.4	4
44	MR Elastography. , 2021, , 1759-1774.		0
45	Liver Stiffness Measured by Either Magnetic Resonance or Transient Elastography Is Associated With Liver Fibrosis and Is an Independent Predictor of Outcomes Among Patients With Primary Biliary Cholangitis. Journal of Clinical Gastroenterology, 2021, 55, 449-457.	1.1	34
46	The Role of Threeâ€Dimensional Magnetic Resonance Elastography in the Diagnosis of Nonalcoholic Steatohepatitis in Obese Patients Undergoing Bariatric Surgery. Hepatology, 2020, 71, 510-521.	3.6	65
47	The Role of Magnetic Resonance Elastography in the Diagnosis of Noncirrhotic Portal Hypertension. Clinical Gastroenterology and Hepatology, 2020, 18, 3051-3053.e2.	2.4	14
48	Association between kissing and retropositioned ovaries and severity of endometriosis: MR imaging evaluation. Abdominal Radiology, 2020, 45, 1637-1644.	1.0	13
49	MRI of the liver: choosing the right contrast agent. Abdominal Radiology, 2020, 45, 384-392.	1.0	23
50	Changes in Liver Stiffness, Measured by Magnetic Resonance Elastography, Associated With Hepatic Decompensation in Patients With Primary Sclerosing Cholangitis. Clinical Gastroenterology and Hepatology, 2020, 18, 1576-1583.e1.	2.4	30
51	Prior iterative reconstruction (PIR) to lower radiation dose and preserve radiologist performance for multiphase liver CT: a multi-reader pilot study. Abdominal Radiology, 2020, 45, 45-54.	1.0	5
52	Multiparametric Magnetic Resonance Elastography Improves the Detection of NASH Regression Following Bariatric Surgery. Hepatology Communications, 2020, 4, 185-192.	2.0	26
53	Computed Tomography (CT). , 2020, , 701-726.		0
54	Comparison of liver stiffness measurement with MRE and liver and spleen volumetry for prediction of disease severity and hepatic decompensation in patients with primary sclerosing cholangitis. Abdominal Radiology, 2020, 45, 701-709.	1.0	8

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55	Abbreviated Magnetic Resonance Imaging Protocols in the Abdomen and Pelvis. Magnetic Resonance Imaging Clinics of North America, 2020, 28, 381-394.	0.6	2
56	MR elastography of liver: current status and future perspectives. Abdominal Radiology, 2020, 45, 3444-3462.	1.0	56
57	Comparison of liver stiffness measurement with MRE and liver and spleen volumetry for prediction of disease severity and hepatic decompensation in patients with primary sclerosing cholangitis. Journal of Hepatology, 2020, 73, S473-S474.	1.8	0
58	Magnetic resonance imaging features of small-duct primary sclerosing cholangitis. Abdominal Radiology, 2020, 45, 2388-2399.	1.0	7
59	Advances in Magnetic Resonance Elastography of Liver. Magnetic Resonance Imaging Clinics of North America, 2020, 28, 331-340.	0.6	19
60	Advanced MR Techniques for Imaging the Abdomen and Pelvis. Magnetic Resonance Imaging Clinics of North America, 2020, 28, xv-xvi.	0.6	0
61	MRI impacts endometriosis management in the setting of image-based multidisciplinary conference: a retrospective analysis. Abdominal Radiology, 2020, 45, 1829-1839.	1.0	5
62	Magnetic resonance imaging features in 283 patients with primary biliary cholangitis. European Radiology, 2020, 30, 5139-5148.	2.3	20
63	Regenerative hepatic pseudotumor: a new pseudotumor of the liver. Human Pathology, 2020, 99, 43-52.	1.1	4
64	Infectious and Inflammatory Lesions of the Liver. , 2020, , 101-140.		0
65	Fibrolamellar Carcinoma. , 2020, , 215-227.		0
66	Hepatocellular Adenoma. , 2020, , 79-100.		0
67	The Utility of MR Elastography to Differentiate Nodular Regenerative Hyperplasia from Cirrhosis. Hepatology, 2019, 69, 452-454.	3.6	9
68	Liver MR Elastography Technique and Image Interpretation: Pearls and Pitfalls. Radiographics, 2019, 39, 1983-2002.	1.4	77
69	Magnetic Resonance Elastography of Liver in Light Chain Amyloidosis. Journal of Clinical Medicine, 2019, 8, 739.	1.0	11
70	Anastomosing hemangioma of the liver: a case series. Abdominal Radiology, 2019, 44, 2781-2787.	1.0	16
71	Magnetic resonance imaging as a non-invasive method for the assessment of pancreatic fibrosis (MINIMAP): a comprehensive study design from the consortium for the study of chronic pancreatitis, diabetes, and pancreatic cancer. Abdominal Radiology, 2019, 44, 2809-2821.	1.0	35
72	Magnetic Resonance Imaging in Primary Sclerosing Cholangitis—Current State and Future Directions. Seminars in Liver Disease, 2019, 39, 369-380.	1.8	17

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73	Abdominal manifestations of hereditary hemorrhagic telangiectasia: a series of 333 patients over 15Âyears. Abdominal Radiology, 2019, 44, 2384-2391.	1.0	10
74	Can IVIM help predict HCC recurrence after hepatectomy?. European Radiology, 2019, 29, 5791-5803.	2.3	25
75	Magnetic Resonance Elastography in Primary Sclerosing Cholangitis: Interobserver Agreement for Liver Stiffness Measurement with Manual and Automated Methods. Academic Radiology, 2019, 26, 1625-1632.	1.3	12
76	Quantitative MRI Biomarkers of Diffuse Liver Disease. Advances in Clinical Radiology, 2019, 1, 55-69.	0.1	2
77	Computed Tomography Cholangiography Using the Magnetic Resonance Contrast Agent Gadoxetate Disodium. Investigative Radiology, 2019, 54, 572-579.	3.5	4
78	SOS! Immunotherapy-Associated Sinusoidal Obstructive Syndrome. Journal of Oncology Practice, 2019, 15, 675-676.	2.5	2
79	3D MR Elastography of Hepatocellular Carcinomas as a Potential Biomarker for Predicting Tumor Recurrence. Journal of Magnetic Resonance Imaging, 2019, 49, 719-730.	1.9	48
80	Recommendations on the Use of Magnetic Resonance Imaging for Collaborative Multicenter Studies in Primary Sclerosing Cholangitis. Hepatology, 2019, 69, 1358-1359.	3.6	7
81	Reporting Standards for Chronic Pancreatitis by Using CT, MRI, and MR Cholangiopancreatography: The Consortium for the Study of Chronic Pancreatitis, Diabetes, and Pancreatic Cancer. Radiology, 2019, 290, 207-215.	3.6	92
82	Hepatocellular Carcinoma: State of the Art Imaging and Recent Advances. Journal of Clinical and Translational Hepatology, 2019, 7, 1-14.	0.7	28
83	When and How to Use Magnetic Resonance Elastography for Patients With Liver Disease in Clinical Practice. American Journal of Gastroenterology, 2018, 113, 923-926.	0.2	16
84	MR elastography in primary sclerosing cholangitis: correlating liver stiffness with bile duct strictures and parenchymal changes. Abdominal Radiology, 2018, 43, 3260-3270.	1.0	22
85	Temporal changes in liver stiffness after Fontan operation: Results of serial magnetic resonance elastography. International Journal of Cardiology, 2018, 258, 299-304.	0.8	39
86	Imaging findings of mammary and systemic silicone deposition secondary to breast implants. British Journal of Radiology, 2018, 91, 20180098.	1.0	16
87	Liver vascular anatomy: a refresher. Abdominal Radiology, 2018, 43, 1886-1895.	1.0	13
88	Gadolinium-based relative contrast enhancement in primary sclerosing cholangitis: additional benefit for clinicians?. Clinical Radiology, 2018, 73, 677.e1-677.e6.	0.5	5
89	Quantitative MRI of kidneys in renal disease. Abdominal Radiology, 2018, 43, 629-638.	1.0	37
90	Venous invasion by hepatic tumors: imaging appearance and implications for management. Abdominal Radiology, 2018, 43, 1947-1967.	1.0	12

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91	Low kV versus dual-energy virtual monoenergetic CT imaging for proven liver lesions: what are the advantages and trade-offs in conspicuity and image quality? A pilot study. Abdominal Radiology, 2018, 43, 1404-1412.	1.0	30
92	Ultrasound or MR elastographyÂof liver: which one shall I use?. Abdominal Radiology, 2018, 43, 1546-1551.	1.0	34
93	Hepatic tumors of vascular origin: imaging appearances. Abdominal Radiology, 2018, 43, 1978-1990.	1.0	16
94	Magnetic resonance elastography: beyond liver fibrosis—a case-based pictorial review. Abdominal Radiology, 2018, 43, 1590-1611.	1.0	39
95	Congestive hepatopathy. Abdominal Radiology, 2018, 43, 2037-2051.	1.0	44
96	Assessment of advanced hepatic MR elastography methods for susceptibility artifact suppression in clinical patients. Journal of Magnetic Resonance Imaging, 2018, 47, 976-987.	1.9	28
97	Magnetic Resonance Elastography. Topics in Magnetic Resonance Imaging, 2018, 27, 303.	0.7	3
98	New and Emerging Applications of Magnetic Resonance Elastography of Other Abdominal Organs. Topics in Magnetic Resonance Imaging, 2018, 27, 335-352.	0.7	10
99	Magnetic Resonance Elastography of Liver. Topics in Magnetic Resonance Imaging, 2018, 27, 319-333.	0.7	92
100	Imaging features of bile duct adenoma: case series and review of literature. Diagnostic and Interventional Radiology, 2018, 24, 249-254.	0.7	9
101	Observer Performance with Varying Radiation Dose and Reconstruction Methods for Detection of Hepatic Metastases. Radiology, 2018, 289, 455-464.	3.6	40
102	Imaging of Hepatic Fibrosis. Current Gastroenterology Reports, 2018, 20, 45.	1.1	29
103	Non-alcoholic fatty liver disease-associated hepatocellular carcinoma: effect of hepatic steatosis on major hepatocellular carcinoma features at MRI. British Journal of Radiology, 2018, 91, 20180345.	1.0	22
104	Su1426 EUS-GUIDED CORE LIVER BIOPSY USING A 22G FORK-TIP NEEDLE WITH STANDARD SUCTION TECHNIQUE OFFERS A SAFE AND RELIABLE CORE LIVER TISSUE ACQUISITION: A PROSPECTIVE BLINDED TRIAL IN NONALCOHOLIC FATTY LIVER DISEASE. Gastrointestinal Endoscopy, 2018, 87, AB351.	0.5	0
105	Followâ€up magnetic resonance imaging/3Dâ€magnetic resonance cholangiopancreatography in patients with primary sclerosing cholangitis: challenging for experts to interpret. Alimentary Pharmacology and Therapeutics, 2018, 48, 169-178.	1.9	34
106	Vascular liver disorders: radiology at the center of patient management. Abdominal Radiology, 2018, 43, 1885-1885.	1.0	0
107	795 IMPACT OF SINGLE FLUID-FILLED INTRAGASTRIC BALLOON ON METABOLIC PARAMETERS AND NONALCOHOLIC STEATOHEPATITIS: A PROSPECTIVE PAIRED ENDOSCOPIC ULTRASOUND GUIDED CORE LIVER BIOPSY AT THE TIME OF BALLOON PLACEMENT AND REMOVAL. Gastrointestinal Endoscopy, 2018, 87, AB118-AB119.	0.5	2
108	Model combining pre-transplant tumor biomarkers and tumor size shows more utility in predicting hepatocellular carcinoma recurrence and survival than the BALAD models. World Journal of Gastroenterology, 2018, 24, 1321-1331.	1.4	16

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109	Evaluation of hepatic fibrosis: a review from the society of abdominal radiology disease focus panel. Abdominal Radiology, 2017, 42, 2037-2053.	1.0	102
110	Repeatability of MR Elastography of Liver: A Meta-Analysis. Radiology, 2017, 285, 92-100.	3.6	96
111	Recommendations on the use of magnetic resonance imaging in PSCâ€A position statement from the International PSC Study Group. Hepatology, 2017, 66, 1675-1688.	3.6	104
112	Estimation of Observer Performance for Reduced Radiation Dose Levels in CT. Academic Radiology, 2017, 24, 876-890.	1.3	38
113	Imaging patterns and focal lesions in fatty liver: a pictorial review. Abdominal Radiology, 2017, 42, 1374-1392.	1.0	32
114	Imaging of autoimmune hepatitis and overlap syndromes. Abdominal Radiology, 2017, 42, 19-27.	1.0	19
115	MR elastography of hepatocellular carcinoma: Correlation of tumor stiffness with histopathology features—Preliminary findings. Magnetic Resonance Imaging, 2017, 37, 41-45.	1.0	59
116	Novel multiparametric magnetic resonance elastography (MRE) protocol accurately predicts NAS score for NASH diagnosis. Journal of Hepatology, 2017, 66, S659-S660.	1.8	5
117	Benign nodules in post-Fontan livers can show imaging features considered diagnostic for hepatocellular carcinoma. Abdominal Radiology, 2017, 42, 2623-2631.	1.0	75
118	Application of Modified Spin-Echo–based Sequences for Hepatic MR Elastography: Evaluation, Comparison with the Conventional Gradient-Echo Sequence, and Preliminary Clinical Experience. Radiology, 2017, 282, 390-398.	3.6	46
119	Correlation of hepatic fractional extracellular space using gadolinium enhanced MRI with liver stiffness using magnetic resonance elastography. Abdominal Radiology, 2017, 42, 191-198.	1.0	7
120	Magnetic Resonance Imaging Appearance of Schwannomas from Head to Toe: A Pictorial Review. Journal of Clinical Imaging Science, 2017, 7, 38.	0.4	52
121	Hepatic segmental atrophy and nodular elastosis: imaging features. Abdominal Radiology, 2017, 42, 2447-2453.	1.0	5
122	Magnetic resonance elastography is accurate in detecting advanced fibrosis in autoimmune hepatitis. World Journal of Gastroenterology, 2017, 23, 859.	1.4	51
123	Magnetic Resonance Elastography and Diffusion Weighted Imaging in the Evaluation of Hepatic Fibrosis in Chronic Hepatitis B. Gut and Liver, 2017, 11, 401-408.	1.4	32
124	INTRA VITREAL TRIAMCINOLONE ACETONIDE FOR DIFFUSE DIABETIC MACULAR OEDEMA. Journal of Evolution of Medical and Dental Sciences, 2017, 6, 716-720.	0.1	0
125	A fluke diagnosis. BMJ Case Reports, 2016, 2016, bcr2016216169.	0.2	0
126	Malignant transformation of biliary adenofibroma: a rare biliary cystic tumor. Journal of Gastrointestinal Oncology, 2016, 6, E107-E112.	0.6	14

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127	Magnetic Resonance Elastography and Other Magnetic Resonance Imaging Techniques in Chronic Liver Disease: Current Status and Future Directions. Gut and Liver, 2016, 10, 672-686.	1.4	35
128	Diagnostic accuracy of magnetic resonance elastography in liver transplant recipients: A pooled analysis. Annals of Hepatology, 2016, 15, 363-376.	0.6	37
129	Evaluation of liver stiffness with magnetic resonance elastography in patients with constrictive pericarditis: Preliminary findings. Journal of Magnetic Resonance Imaging, 2016, 44, 81-88.	1.9	10
130	Performance of magnetic resonance elastography in primary sclerosing cholangitis. Journal of Gastroenterology and Hepatology (Australia), 2016, 31, 1184-1190.	1.4	83
131	Automated liver elasticity calculation for MR elastography. Journal of Magnetic Resonance Imaging, 2016, 43, 1055-1063.	1.9	51
132	Stereotactic body radiation therapy of liver tumors: post-treatment appearances and evaluation of treatment response: a pictorial review. Abdominal Radiology, 2016, 41, 2061-2077.	1.0	37
133	Circulating tumor cells are associated with poor overall survival in patients with cholangiocarcinoma. Hepatology, 2016, 63, 148-158.	3.6	72
134	Non-invasive estimation of HVPG by combined structural and hemodynamic evaluation of portal hypertension using quantitative magnetic resonance imaging. Journal of Hepatology, 2016, 65, 1079-1080.	1.8	5
135	Elastography in Chronic Liver Disease: Modalities, Techniques, Limitations, and Future Directions. Radiographics, 2016, 36, 1987-2006.	1.4	154
136	Myxoid hepatocellular neoplasms: imaging appearance of a unique mucinous tumor variant. Abdominal Radiology, 2016, 41, 2115-2122.	1.0	9
137	Imaging Findings of Congestive Hepatopathy. Radiographics, 2016, 36, 1024-1037.	1.4	95
138	Comparison of magnetic resonance elastography and diffusion-weighted imaging for differentiating benign and malignant liver lesions. European Radiology, 2016, 26, 398-406.	2.3	52
139	Utilizing magnetization transfer imaging to investigate tissue remodeling in a murine model of autosomal dominant polycystic kidney disease. Magnetic Resonance in Medicine, 2016, 75, 1466-1473.	1.9	35
140	Magnetic resonance elastography for staging liver fibrosis in non-alcoholic fatty liver disease: a diagnostic accuracy systematic review and individual participant data pooled analysis. European Radiology, 2016, 26, 1431-1440.	2.3	195
141	Clinical implications of basic research in hepatocellular carcinoma. Journal of Hepatology, 2016, 64, 736-745.	1.8	42
142	Advances in computed tomography and magnetic resonance imaging of hepatocellular carcinoma. World Journal of Gastroenterology, 2016, 22, 205.	1.4	28
143	Melioidosis: Spectrum of radiological manifestations. Saudi Journal of Medicine and Medical Sciences, 2016, 4, 74.	0.3	22
144	Utilization of CNS Imaging in Cirrhosis. American Journal of Gastroenterology, 2016, 111, S374.	0.2	0

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145	Combinations of biomarkers and Milan criteria for predicting hepatocellular carcinoma recurrence after liver transplantation. Liver Transplantation, 2015, 21, 599-606.	1.3	95
146	Feasibility of using 3D MR elastography to determine pancreatic stiffness in healthy volunteers. Journal of Magnetic Resonance Imaging, 2015, 41, 369-375.	1.9	108
147	Impact of Regional Vein Thrombosis in Patients with Klebsiella pneumoniae Liver Abscess. PLoS ONE, 2015, 10, e0140129.	1.1	13
148	Observer Performance in the Detection and Classification of Malignant Hepatic Nodules and Masses with CT Image-Space Denoising and Iterative Reconstruction. Radiology, 2015, 276, 465-478.	3.6	51
149	Non-invasive detection of liver fibrosis: MR imaging features vs. MR elastography. Abdominal Imaging, 2015, 40, 766-775.	2.0	86
150	Ectopic Gallbladder. Clinical Gastroenterology and Hepatology, 2015, 13, e69.	2.4	5
151	Tumour pharmacodynamics and circulating cell free DNA in patients with refractory colorectal carcinoma treated with regorafenib. Journal of Translational Medicine, 2015, 13, 57.	1.8	49
152	Magnetic Resonance Elastography of Liver: Influence of Intravenous Gadolinium Administration on Measured Liver Stiffness. Abdominal Imaging, 2015, 40, 783-788.	2.0	16
153	Magnetic resonance elastography of abdomen. Abdominal Imaging, 2015, 40, 745-759.	2.0	76
154	Biphenotypic hepatic tumors: imaging findings and review of literature. Abdominal Imaging, 2015, 40, 2293-2305.	2.0	43
155	Magnetic Resonance Elastography. Mayo Clinic Proceedings, 2015, 90, 882-894.	1.4	103
156	Diagnostic Performance of Magnetic Resonance Elastography in Staging Liver Fibrosis: A Systematic Review and Meta-analysis of Individual Participant Data. Clinical Gastroenterology and Hepatology, 2015, 13, 440-451.e6.	2.4	427
157	Liver Nodules after the Fontan Operation: Role of Magnetic Resonance Elastography. Texas Heart Institute Journal, 2015, 42, 389-392.	0.1	4
158	Cohort Profile: Growing Up in Singapore Towards healthy Outcomes (GUSTO) birth cohort study. International Journal of Epidemiology, 2014, 43, 1401-1409.	0.9	374
159	Magnetic resonance elastography of liver in healthy asians: Normal liver stiffness quantification and reproducibility assessment. Journal of Magnetic Resonance Imaging, 2014, 39, 1-8.	1.9	72
160	Correlation of MR elastography with morphometric quantification of liver fibrosis (Fibro-C-Index) in chronic hepatitis B. Magnetic Resonance in Medicine, 2014, 72, 1123-1129.	1.9	35
161	Magnetic resonance elastography for the detection and staging of liver fibrosis in chronic hepatitis B. European Radiology, 2014, 24, 70-78.	2.3	147
162	New and Improved Imaging Modalities for NAFLD. Current Hepatology Reports, 2014, 13, 88-96.	0.4	1

#	Article	IF	CITATIONS
163	Liver Masses: A Clinical, Radiologic, and Pathologic Perspective. Clinical Gastroenterology and Hepatology, 2014, 12, 1414-1429.	2.4	73
164	Magnetic Resonance Elastography of the Liver in Patients Status-Post Fontan Procedure: Feasibility and Preliminary Results. Congenital Heart Disease, 2014, 9, 7-14.	0.0	70
165	CT volumetry for gastric carcinoma: association with TNM stage. European Radiology, 2014, 24, 3105-3114.	2.3	22
166	Magnetic Resonance Elastography of Liver. Magnetic Resonance Imaging Clinics of North America, 2014, 22, 433-446.	0.6	133
167	Utility of non-contrast-enhanced CT for improved detection of arterial phase hyperenhancement in hepatocellular carcinoma. Abdominal Imaging, 2014, 39, 1247-1254.	2.0	10
168	Three-Dimensional Spatiotemporal Features for Fast Content-Based Retrieval of Focal Liver Lesions. IEEE Transactions on Biomedical Engineering, 2014, 61, 2768-2778.	2.5	43
169	Role of magnetic resonance elastography in compensated and decompensated liver disease. Journal of Hepatology, 2014, 60, 934-939.	1.8	82
170	Magnetic Resonance Elastrography of Other Organs. , 2014, , 119-133.		2
171	Clinical Applications of Liver Magnetic Resonance Elastography: Chronic Liver Disease. , 2014, , 39-60.		2
172	Clinical Applications of Liver Magnetic Resonance Elastography: Focal Liver Lesions. , 2014, , 61-71.		1
173	Imaging of malignancies of the biliary tract- an update. Cancer Imaging, 2014, 14, 14.	1.2	94
174	Diagnostic Performance of Magnetic Resonance Elastography for the Staging of Liver Fibrosis: A Systematic Review and Collaborative Individual Participant Data Meta-Analysis. American Journal of Gastroenterology, 2014, 109, S144.	0.2	0
175	Computer-aided focal liver lesion detection. International Journal of Computer Assisted Radiology and Surgery, 2013, 8, 511-525.	1.7	17
176	Detecting fibrosis without a liver biopsy: getting to the fat of the issue. Hepatology International, 2013, 7, 792-794.	1.9	2
177	Contentâ€based image retrieval of multiphase CT images for focal liver lesion characterization. Medical Physics, 2013, 40, 103502.	1.6	19
178	MRI for transformation of preserved organs and their pathologies into digital formats for medical education and creation of a virtual pathology museum. A pilot study. Clinical Radiology, 2013, 68, e114-e122.	0.5	5
179	Magnetic resonance elastography of liver: Technique, analysis, and clinical applications. Journal of Magnetic Resonance Imaging, 2013, 37, 544-555.	1.9	511
180	Segmentation of hepatic tumor from abdominal CT data using an improved support vector machine		2

framework. , 2013, 2013, 3347-50.

#	Article	IF	CITATIONS
181	Stable automated segmentation of liver MR elastography images for clinical stiffness measurement. Proceedings of SPIE, 2013, 8672, .	0.8	2
182	A computational fluid dynamics study on geometrical influence of the aorta on haemodynamics. European Journal of Cardio-thoracic Surgery, 2013, 43, 829-838.	0.6	49
183	Anatomical characteristics of the thoracic aortic arch in an Asian population. Asian Cardiovascular and Thoracic Annals, 2013, 21, 151-159.	0.2	12
184	Magnetic resonance elastography of liver: Technique, analysis, and clinical applications. Journal of Magnetic Resonance Imaging, 2013, 37, spcone.	1.9	5
185	Planning of hepatectomy for tumor resection: Resection surface construction and optimization. , 2013, 2013, 1286-9.		0
186	Magnetic Resonance Elastography of Liver. Journal of Computer Assisted Tomography, 2013, 37, 887-896.	0.5	74
187	Pharmacokinetics of rifabutin during atazanavir/ritonavir co-administration in HIV-infected TB patients in India. International Journal of Tuberculosis and Lung Disease, 2013, 17, 1564-1568.	0.6	12
188	Gastric carcinoma: imaging diagnosis, staging and assessment of treatment response. Cancer Imaging, 2013, 13, 212-227.	1.2	116
189	Pharmacodynamic effects of regorafenib in metastatic colorectal carcinoma (mCRC) Journal of Clinical Oncology, 2013, 31, e14507-e14507.	0.8	1
190	Planning of Middle Hepatic Vein-Guided Hemihepatectomy: Resection Pathway Construction and Optimization. Lecture Notes in Computer Science, 2013, , 55-64.	1.0	0
191	Spontaneous cerebrospinal fluid rhinorrhoea: computed tomography and magnetic resonance imaging findings. Singapore Medical Journal, 2013, 54, 176-181.	0.3	2
192	CT-guided thoracic biopsy: evaluating diagnostic yield and complications. Annals of the Academy of Medicine, Singapore, 2013, 42, 285-90.	0.2	20
193	A fluke diagnosis. Annals of the Academy of Medicine, Singapore, 2013, 42, 368-70.	0.2	1
194	Accuracy of Routine Clinical Ultrasound for Staging of Liver Fibrosis. Journal of Clinical Imaging Science, 2012, 2, 58.	0.4	54
195	Spectrum of Imaging Findings in Salmonella Infections. American Journal of Roentgenology, 2012, 198, W534-W539.	1.0	13
196	Creating three-dimensional virtual pathology models using magnetic resonance imaging and photography. Medical Education, 2012, 46, 1118-1119.	1.1	1
197	A fuzzy clustering vessel segmentation method incorporating line-direction information. , 2012, , .		2
198	Imaging of hepatocellular carcinoma: diagnosis, staging and treatment monitoring. Cancer Imaging, 2012, 12, 530-547.	1.2	142

#	Article	IF	CITATIONS
199	Prognostic value of different CT measurements in early therapy response evaluation in patients with metastatic colorectal cancer. Cancer Imaging, 2012, 12, 212-224.	1.2	9
200	Modeling shear modulus distribution in magnetic resonance elastography with piecewise constant level sets. Magnetic Resonance Imaging, 2012, 30, 390-401.	1.0	26
201	Liver Workbench: A Tool Suite for Liver and Liver Tumor Segmentation and Modeling. Advances in Intelligent and Soft Computing, 2012, , 193-208.	0.2	4
202	Delineation of Liver Tumors from CT Scans Using Spectral Clustering with Out-of-Sample Extension and Multi-windowing. Lecture Notes in Computer Science, 2012, , 246-254.	1.0	2
203	Computed tomography features in enteric fever. Annals of the Academy of Medicine, Singapore, 2012, 41, 281-6.	0.2	3
204	Characterization of Thoracic Aortic Arch Anatomy in the Asian Elderly Population. Journal of Vascular Surgery, 2011, 54, 590.	0.6	0
205	CT pulmonary angiography for pulmonary embolism: role beyond diagnosis?. International Journal of Clinical Practice, 2011, 65, iii-v.	0.8	3
206	Coronary CT angiography and CT myocardial perfusion - challenges still ahead. International Journal of Clinical Practice, 2011, 65, iii-iv.	0.8	1
207	Segmentation of Liver Vasculature From Contrast Enhanced CT Images Using Context-Based Voting. IEEE Transactions on Biomedical Engineering, 2011, 58, 2144-2153.	2.5	31
208	An Image-Based Comprehensive Approach for Automatic Segmentation of Left Ventricle from Cardiac Short Axis Cine MR Images. Journal of Digital Imaging, 2011, 24, 598-608.	1.6	67
209	Investigative Imaging of the Liver. , 2011, , 73-84.		0
210	CT Appearance of Pyogenic Liver Abscesses Caused by <i>Klebsiella pneumoniae</i> . Radiology, 2011, 260, 129-138.	3.6	95
211	Segmentation of liver and liver tumor for the Liver-Workbench. Proceedings of SPIE, 2011, , .	0.8	1
212	Dynamic Postprandial Hepatic Stiffness Augmentation Assessed With MR Elastography in Patients With Chronic Liver Disease. American Journal of Roentgenology, 2011, 197, 64-70.	1.0	110
213	Liver tumor detection and classification using content-based image retrieval. , $2011,$, .		1
214	Pericardiophrenic artery embolisation for control of massive haemoptysis. Singapore Medical Journal, 2011, 52, e104-7.	0.3	1
215	Unusual case of unrepaired omphalocoele and uncorrected tetralogy of Fallot in a young adult. Singapore Medical Journal, 2011, 52, e213-6.	0.3	0
216	Eosinophilic gastroenteritis presenting with duodenal obstruction and ascites. Annals of the Academy of Medicine, Singapore, 2011, 40, 379-81.	0.2	4

#	Article	IF	CITATIONS
217	Ophthalmoplegia in a patient with breast cancer. Annals of the Academy of Medicine, Singapore, 2011, 40, 507-9.	0.2	5
218	Migrated brachiocephalic venous stent into the right atrium - can it be left alone? A case report and review of the literature. Annals of the Academy of Medicine, Singapore, 2011, 40, 512-3.	0.2	0
219	Liver tumour segmentation using contrast-enhanced multi-detector CT data: performance benchmarking of three semiautomated methods. European Radiology, 2010, 20, 1738-1748.	2.3	38
220	Spontaneous inferior epigastric artery pseudoaneurysm. Journal of Clinical Ultrasound, 2010, 38, 259-262.	0.4	8
221	Prospective Randomized Comparative Evaluation of Proximal Valve Polyurethane and Distal Valve Silicone Peripherally Inserted Central Catheters. Journal of Vascular and Interventional Radiology, 2010, 21, 1191-1196.	0.2	37
222	Correlating liver stiffness and splenic stiffness values in patients with chronic liver diseases using Magnetic Resonance Elastography. , 2010, , .		0
223	Soft Tissue Discrimination Using Magnetic Resonance Elastography with a New Elastic Level Set Model. Lecture Notes in Computer Science, 2010, , 76-83.	1.0	0
224	Central clot score at computed tomography as a predictor of 30-day mortality after acute pulmonary embolism. Annals of the Academy of Medicine, Singapore, 2010, 39, 442-7.	0.2	15
225	A survey of local preclinical and clinical medical students' attitudes towards radiology. Annals of the Academy of Medicine, Singapore, 2010, 39, 692-4.	0.2	2
226	Clinics in diagnostic imaging (131). Multiple visceral mycotic aneurysms. Singapore Medical Journal, 2010, 51, 824-29; quiz 830.	0.3	3
227	Ascending retrocecal appendicitis presenting with right upper abdominal pain: Utility of computed tomography. World Journal of Gastroenterology, 2009, 15, 3576.	1.4	41
228	Treatment of a patient with post-TURP hemorrhage using bilateral SAPE. Nature Reviews Urology, 2009, 6, 680-685.	1.9	10
229	Removal of abdominal wall for 3D visualization and segmentation of organs in CT volume. , 2009, , .		2
230	Feasibility of In Vivo MR Elastographic Splenic Stiffness Measurements in the Assessment of Portal Hypertension. American Journal of Roentgenology, 2009, 193, 122-127.	1.0	185
231	Highâ€frequency mode conversion technique for stiff lesion detection with magnetic resonance elastography (MRE). Magnetic Resonance in Medicine, 2009, 62, 1457-1465.	1.9	29
232	3D segmentation of soft organs by flipping-free mesh deformation. , 2009, , .		2
233	Clinics in diagnostic imaging (128). Portal pyaemia. Singapore Medical Journal, 2009, 50, 1023-8; quiz 1029.	0.3	3
234	CT of blunt pancreatic trauma—A pictorial essay. European Journal of Radiology, 2008, 67, 311-320.	1.2	61

#	Article	IF	CITATIONS
235	MR Elastography of Liver Tumors: Preliminary Results. American Journal of Roentgenology, 2008, 190, 1534-1540.	1.0	267
236	Intramural tracking in esophageal pseudodiverticulosis. Endoscopy, 2007, 39, E265-E266.	1.0	5
237	Small cell neuroendocrine carcinoma presenting as a pulmonary artery mass. Clinical Radiology, 2007, 62, 1015-1018.	0.5	2
238	Clinics in diagnostic imaging (117). Singapore Medical Journal, 2007, 48, 687-92; quiz 692.	0.3	0
239	Clinics in diagnostic imaging (119). Post-traumatic intracerebral pneumatocele. Singapore Medical Journal, 2007, 48, 1055-9; quiz 1060.	0.3	5
240	CT appearance of Varicella Zoster lesions in liver and spleen in an immunocompetent patient. Journal of Clinical Virology, 2006, 36, 303-305.	1.6	11
241	Aqueous and cosolvent solubility data for drug-like organic compounds. AAPS Journal, 2005, 7, E78-E105.	2.2	97
242	Macronodular hepatic tuberculosis associated with portal vein thrombosis and portal hypertension. Journal of Medical Imaging and Radiation Oncology, 2005, 49, 322-324.	0.6	15
243	Endovascular management of pseudoaneurysms of the splenic artery: experience with six patients. Journal of Medical Imaging and Radiation Oncology, 2005, 49, 283-288.	0.6	25
244	Fine-needle aspiration cytology of bilateral renal malakoplakia. Diagnostic Cytopathology, 2004, 31, 116-117.	0.5	10
245	Multislice computed tomography of two 2000-year-old skeletons in a soil matrix from Angkor, Cambodia. Canadian Association of Radiologists Journal, 2004, 55, 235-41.	1.1	10
246	Diffusion MR imaging for cerebral abscess. Neurology India, 2004, 52, 505-7.	0.2	2
247	Sonographic diagnosis of Bouveret's syndrome. Journal of Clinical Ultrasound, 2003, 31, 163-166.	0.4	9
248	Contracting, signaling, and moral hazard: a model of entrepreneurs, â€~angels,' and venture capitalists. Journal of Business Venturing, 2003, 18, 709-725.	4.0	227
249	MR appearance of interpeduncular lipoma. Singapore Medical Journal, 2003, 44, 39-41.	0.3	0
250	Reactivation in post-traumatic chronic osteomyelitis: ultrasonographic findings. Canadian Association of Radiologists Journal, 2003, 54, 163-8.	1.1	6
251	Embolization of cranial/spinal tumours and vascular malformations with hydrogel microspheres. An experience of 69 cases. Acta Radiologica, 2002, 43, 15-20.	0.5	9
252	MRI demonstration of unsuspected intraventricular rupture of pyogenic cerebral abscesses in patients being treated for meningitis. Neuroradiology, 2002, 44, 114-117.	1.1	10

#	Article	IF	CITATIONS
253	Asymptomatic spontaneous rupture of suprasellar dermoid cyst: a case report. Neurology India, 2002, 50, 480-3.	0.2	22
254	Differentiation of Calcification from Chronic Hemorrhage with Corrected Gradient Echo Phase Imaging. Journal of Computer Assisted Tomography, 2001, 25, 698-704.	0.5	58
255	Prospective evaluation of in vivo proton MR spectroscopy in differentiation of similar appearing intracranial cystic lesions. Magnetic Resonance Imaging, 2001, 19, 103-110.	1.0	90
256	Spectroscopic increase in choline signal is a nonspecific marker for differentiation of infective/inflammatory from neoplastic lesions of the brain. Journal of Magnetic Resonance Imaging, 2001, 14, 8-15.	1.9	61
257	MRI demonstration of haemorrhage in the wall of a brain abscess: possible implications for diagnosis and management. Neuroradiology, 2001, 43, 218-222.	1.1	19
258	Sonographic findings in renal parenchymal malacoplakia. Journal of Clinical Ultrasound, 2000, 28, 353-357.	0.4	10
259	Intracranial Infective Aneurysms Presenting with Haemorrhage: An Analysis of Angiographic Findings, Management and Outcome. Clinical Radiology, 2000, 55, 946-953.	0.5	40

260 Imaging diffuse liver disease. , 0, , 13-20.

1