

# Jeong Min Lee

## List of Publications by Citations

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547  
papers

20,036  
citations

69  
h-index

112  
g-index

571  
ext. papers

23,533  
ext. citations

7.3  
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7.04  
L-index

#	Paper	IF	Citations
547	Asia-Pacific clinical practice guidelines on the management of hepatocellular carcinoma: a 2017 update. <i>Hepatology International</i> , <b>2017</b> , 11, 317-370	8.8	955
546	Asian Pacific Association for the Study of the Liver consensus recommendations on hepatocellular carcinoma. <i>Hepatology International</i> , <b>2010</b> , 4, 439-74	8.8	825
545	CT and MR imaging diagnosis and staging of hepatocellular carcinoma: part II. Extracellular agents, hepatobiliary agents, and ancillary imaging features. <i>Radiology</i> , <b>2014</b> , 273, 30-50	20.5	305
544	Hepatocellular carcinoma: diagnostic performance of multidetector CT and MR imaging—a systematic review and meta-analysis. <i>Radiology</i> , <b>2015</b> , 275, 97-109	20.5	290
543	CT and MR imaging diagnosis and staging of hepatocellular carcinoma: part I. Development, growth, and spread: key pathologic and imaging aspects. <i>Radiology</i> , <b>2014</b> , 272, 635-54	20.5	282
542	Major complications after radio-frequency thermal ablation of hepatic tumors: spectrum of imaging findings. <i>Radiographics</i> , <b>2003</b> , 23, 123-34; discussion 134-6	5.4	282
541	Locally advanced rectal cancer: added value of diffusion-weighted MR imaging in the evaluation of tumor response to neoadjuvant chemo- and radiation therapy. <i>Radiology</i> , <b>2009</b> , 253, 116-25	20.5	277
540	Percutaneous radiofrequency ablation for inoperable non-small cell lung cancer and metastases: preliminary report. <i>Radiology</i> , <b>2004</b> , 230, 125-34	20.5	276
539	Oncological Benefits of Neoadjuvant Chemoradiation With Gemcitabine Versus Upfront Surgery in Patients With Borderline Resectable Pancreatic Cancer: A Prospective, Randomized, Open-label, Multicenter Phase 2/3 Trial. <i>Annals of Surgery</i> , <b>2018</b> , 268, 215-222	7.8	258
538	Imaging diagnosis of pancreatic cancer: a state-of-the-art review. <i>World Journal of Gastroenterology</i> , <b>2014</b> , 20, 7864-77	5.6	224
537	25 Years of Contrast-Enhanced MRI: Developments, Current Challenges and Future Perspectives. <i>Advances in Therapy</i> , <b>2016</b> , 33, 1-28	4.1	211
536	Radiofrequency ablation of hepatocellular carcinoma as first-line treatment: long-term results and prognostic factors in 162 patients with cirrhosis. <i>Radiology</i> , <b>2014</b> , 270, 900-9	20.5	202
535	Gadoxetic acid-enhanced magnetic resonance imaging for differentiating small hepatocellular carcinomas (Investigative Radiology, <b>2010</b> , 45, 96-103	10.1	187
534	Intrahepatic mass-forming cholangiocarcinomas: enhancement patterns at multiphasic CT, with special emphasis on arterial enhancement pattern—correlation with clinicopathologic findings. <i>Radiology</i> , <b>2011</b> , 260, 148-57	20.5	169
533	Apparent diffusion coefficient for evaluating tumour response to neoadjuvant chemoradiation therapy for locally advanced rectal cancer. <i>European Radiology</i> , <b>2011</b> , 21, 987-95	8	152
532	Small ( $\geq 20$ mm) pancreatic adenocarcinomas: analysis of enhancement patterns and secondary signs with multiphasic multidetector CT. <i>Radiology</i> , <b>2011</b> , 259, 442-52	20.5	152
531	Preoperative assessment of resectability of hepatic hilar cholangiocarcinoma: combined CT and cholangiography with revised criteria. <i>Radiology</i> , <b>2006</b> , 239, 113-21	20.5	152

530	Intravoxel incoherent motion diffusion-weighted MR imaging of hepatocellular carcinoma: correlation with enhancement degree and histologic grade. <i>Radiology</i> , <b>2014</b> , 270, 758-67	20.5	151
529	2018 Korean Liver Cancer Association-National Cancer Center Korea Practice Guidelines for the Management of Hepatocellular Carcinoma. <i>Gut and Liver</i> , <b>2019</b> , 13, 227-299	4.8	151
528	2014 Korean Liver Cancer Study Group-National Cancer Center Korea practice guideline for the management of hepatocellular carcinoma. <i>Korean Journal of Radiology</i> , <b>2015</b> , 16, 465-522	6.9	143
527	Treatment guidelines for branch duct type intraductal papillary mucinous neoplasms of the pancreas: when can we operate or observe?. <i>Annals of Surgical Oncology</i> , <b>2008</b> , 15, 199-205	3.1	138
526	Hepatocellular carcinoma: imaging patterns on gadoxetic acid-enhanced MR Images and their value as an imaging biomarker. <i>Radiology</i> , <b>2013</b> , 267, 776-86	20.5	133
525	Intrahepatic mass-forming cholangiocarcinoma: enhancement patterns on gadoxetic acid-enhanced MR images. <i>Radiology</i> , <b>2012</b> , 264, 751-60	20.5	132
524	Intravoxel incoherent motion diffusion-weighted MR imaging for characterization of focal pancreatic lesions. <i>Radiology</i> , <b>2014</b> , 270, 444-53	20.5	130
523	Effect of muscle mass on toxicity and survival in patients with colon cancer undergoing adjuvant chemotherapy. <i>Supportive Care in Cancer</i> , <b>2015</b> , 23, 687-94	3.9	128
522	Hepatic fibrosis: prospective comparison of MR elastography and US shear-wave elastography for evaluation. <i>Radiology</i> , <b>2014</b> , 273, 772-82	20.5	122
521	Macrocystic neoplasms of the pancreas: CT differentiation of serous oligocystic adenoma from mucinous cystadenoma and intraductal papillary mucinous tumor. <i>American Journal of Roentgenology</i> , <b>2006</b> , 187, 1192-8	5.4	121
520	Preoperative evaluation of bile duct cancer: MRI combined with MR cholangiopancreatography versus MDCT with direct cholangiography. <i>American Journal of Roentgenology</i> , <b>2008</b> , 190, 396-405	5.4	119
519	Differentiation of intraductal papillary mucinous neoplasms from other pancreatic cystic masses: comparison of multirow-detector CT and MR imaging using ROC analysis. <i>Journal of Magnetic Resonance Imaging</i> , <b>2007</b> , 26, 86-93	5.6	118
518	Consensus report of the 2nd International Forum for Liver MRI. <i>European Radiology</i> , <b>2009</b> , 19 Suppl 5, S975-89	8	116
517	Assessment of a model-based, iterative reconstruction algorithm (MBIR) regarding image quality and dose reduction in liver computed tomography. <i>Investigative Radiology</i> , <b>2013</b> , 48, 598-606	10.1	109
516	Preoperative evaluation of pancreatic cancer: comparison of gadolinium-enhanced dynamic MRI with MR cholangiopancreatography versus MDCT. <i>Journal of Magnetic Resonance Imaging</i> , <b>2009</b> , 30, 586-95	5.6	107
515	Ectopic pancreas: CT findings with emphasis on differentiation from small gastrointestinal stromal tumor and leiomyoma. <i>Radiology</i> , <b>2009</b> , 252, 92-100	20.5	106
514	Comparison of international guidelines for noninvasive diagnosis of hepatocellular carcinoma: 2018 update. <i>Clinical and Molecular Hepatology</i> , <b>2019</b> , 25, 245-263	6.9	104
513	Multiphasic MDCT enhancement pattern of hepatocellular carcinoma smaller than 3 cm in diameter: tumor size and cellular differentiation. <i>American Journal of Roentgenology</i> , <b>2009</b> , 193, W482-9	5.4	99

512	Noninvasive diagnosis of hepatocellular carcinoma on gadoxetic acid-enhanced MRI: can hypointensity on the hepatobiliary phase be used as an alternative to washout?. <i>European Radiology</i> , <b>2015</b> , 25, 2859-68	8	95
511	MR imaging-histopathologic correlation of radiofrequency thermal ablation lesion in a rabbit liver model: observation during acute and chronic stages. <i>Korean Journal of Radiology</i> , <b>2001</b> , 2, 151-8	6.9	95
510	Hepatocellular carcinoma in patients with chronic liver disease: comparison of SPIO-enhanced MR imaging and 16-detector row CT. <i>Radiology</i> , <b>2006</b> , 238, 531-41	20.5	94
509	Hepatic arterioportal shunts: dynamic CT and MR features. <i>Korean Journal of Radiology</i> , <b>2002</b> , 3, 1-15	6.9	94
508	Peripheral mass-forming cholangiocarcinoma in cirrhotic liver. <i>American Journal of Roentgenology</i> , <b>2007</b> , 189, 1428-34	5.4	93
507	Differentiating malignant from benign common bile duct stricture with multiphasic helical CT. <i>Radiology</i> , <b>2005</b> , 236, 178-83	20.5	92
506	Small (. <i>Radiology</i> , <b>2010</b> , 257, 97-106	20.5	91
505	Hilar cholangiocarcinoma: role of preoperative imaging with sonography, MDCT, MRI, and direct cholangiography. <i>American Journal of Roentgenology</i> , <b>2008</b> , 191, 1448-57	5.4	85
504	Accuracy of preoperative T-staging of gallbladder carcinoma using MDCT. <i>American Journal of Roentgenology</i> , <b>2008</b> , 190, 74-80	5.4	84
503	Intrapancreatic accessory spleen: findings on MR Imaging, CT, US and scintigraphy, and the pathologic analysis. <i>Korean Journal of Radiology</i> , <b>2008</b> , 9, 162-74	6.9	84
502	Gadobenate dimeglumine-enhanced liver MR imaging: value of dynamic and delayed imaging for the characterization and detection of focal liver lesions. <i>European Radiology</i> , <b>2004</b> , 14, 5-13	8	84
501	Evaluation of hepatic focal lesions using diffusion-weighted MR imaging: comparison of apparent diffusion coefficient and intravoxel incoherent motion-derived parameters. <i>Journal of Magnetic Resonance Imaging</i> , <b>2014</b> , 39, 276-85	5.6	83
500	Esophageal varices in patients with cirrhosis: multidetector CT esophagography--comparison with endoscopy. <i>Radiology</i> , <b>2007</b> , 242, 759-68	20.5	83
499	Comparison of gadobenate dimeglumine-enhanced dynamic MRI and 16-MDCT for the detection of hepatocellular carcinoma. <i>American Journal of Roentgenology</i> , <b>2006</b> , 186, 149-57	5.4	82
498	Prediction of esophageal varices in patients with cirrhosis: usefulness of three-dimensional MR elastography with echo-planar imaging technique. <i>Radiology</i> , <b>2014</b> , 272, 143-53	20.5	81
497	Magnetic resonance imaging findings of the mass-forming type of autoimmune pancreatitis: comparison with pancreatic adenocarcinoma. <i>Journal of Magnetic Resonance Imaging</i> , <b>2012</b> , 36, 188-97	5.6	81
496	MR elastography for noninvasive assessment of hepatic fibrosis: experience from a tertiary center in Asia. <i>Journal of Magnetic Resonance Imaging</i> , <b>2011</b> , 34, 1110-6	5.6	81
495	MR elastography for noninvasive assessment of hepatic fibrosis: reproducibility of the examination and reproducibility and repeatability of the liver stiffness value measurement. <i>Journal of Magnetic Resonance Imaging</i> , <b>2014</b> , 39, 326-31	5.6	79

494	Attenuation-based automatic tube voltage selection and tube current modulation for dose reduction at contrast-enhanced liver CT. <i>Radiology</i> , <b>2012</b> , 265, 437-47	20.5	79
493	Imaging of IPMN of the pancreas: evaluation of malignant potential and resectability. <i>Cancer Imaging</i> , <b>2015</b> , 15,	5.6	78
492	Hepatocellular carcinoma in liver transplantation candidates: detection with gadobenate dimeglumine-enhanced MRI. <i>American Journal of Roentgenology</i> , <b>2008</b> , 191, 529-36	5.4	78
491	Detection of liver metastases: gadobenate dimeglumine-enhanced three-dimensional dynamic phases and one-hour delayed phase MR imaging versus superparamagnetic iron oxide-enhanced MR imaging. <i>European Radiology</i> , <b>2005</b> , 15, 220-8	8	78
490	Small single-nodule hepatocellular carcinoma: comparison of transarterial chemoembolization, radiofrequency ablation, and hepatic resection by using inverse probability weighting. <i>Radiology</i> , <b>2014</b> , 271, 909-18	20.5	76
489	Analysis of enhancement pattern of flat gallbladder wall thickening on MDCT to differentiate gallbladder cancer from cholecystitis. <i>American Journal of Roentgenology</i> , <b>2008</b> , 191, 765-71	5.4	76
488	Imaging Diagnosis of Intrahepatic and Perihilar Cholangiocarcinoma: Recent Advances and Challenges. <i>Radiology</i> , <b>2018</b> , 288, 7-13	20.5	74
487	Evaluation of hepatic fibrosis using intravoxel incoherent motion in diffusion-weighted liver MRI. <i>Journal of Computer Assisted Tomography</i> , <b>2014</b> , 38, 110-6	2.2	72
486	Prediction of microvascular invasion of hepatocellular carcinoma using gadoxetic acid-enhanced MR and (18)F-FDG PET/CT. <i>Abdominal Imaging</i> , <b>2015</b> , 40, 843-51		71
485	Intravoxel incoherent motion diffusion-weighted MR imaging for monitoring the therapeutic efficacy of the vascular disrupting agent CKD-516 in rabbit VX2 liver tumors. <i>Radiology</i> , <b>2014</b> , 272, 417-26	20.5	71
484	Consensus report from the 7th International Forum for Liver Magnetic Resonance Imaging. <i>European Radiology</i> , <b>2016</b> , 26, 674-82	8	70
483	Shear wave elastography for liver stiffness measurement in clinical sonographic examinations: evaluation of intraobserver reproducibility, technical failure, and unreliable stiffness measurements. <i>Journal of Ultrasound in Medicine</i> , <b>2014</b> , 33, 437-47	2.9	70
482	MR elastography of healthy liver parenchyma: Normal value and reliability of the liver stiffness value measurement. <i>Journal of Magnetic Resonance Imaging</i> , <b>2013</b> , 38, 1215-23	5.6	69
481	Safety margin assessment after radiofrequency ablation of the liver using registration of preprocedure and postprocedure CT images. <i>American Journal of Roentgenology</i> , <b>2011</b> , 196, W565-72	5.4	69
480	Enhancement patterns of hepatocellular carcinomas on multiphasic multidetector row CT: comparison with pathological differentiation. <i>British Journal of Radiology</i> , <b>2012</b> , 85, e573-83	3.4	69
479	Combined hepatocellular cholangiocarcinoma: LI-RADS v2017 categorisation for differential diagnosis and prognostication on gadoxetic acid-enhanced MR imaging. <i>European Radiology</i> , <b>2019</b> , 29, 373-382	8	68
478	Real-time US-CT/MR fusion imaging for percutaneous radiofrequency ablation of hepatocellular carcinoma. <i>Journal of Hepatology</i> , <b>2017</b> , 66, 347-354	13.4	68
477	Image fusion in dual energy computed tomography for detection of hypervascular liver hepatocellular carcinoma: phantom and preliminary studies. <i>Investigative Radiology</i> , <b>2010</b> , 45, 149-57	10.1	68

476	Classification and prognosis of intrahepatic biliary stricture after liver transplantation. <i>Liver Transplantation</i> , <b>2007</b> , 13, 1736-42	4.5	67
475	Hepatic macrosteatosis: predicting appropriateness of liver donation by using MR imaging--correlation with histopathologic findings. <i>Radiology</i> , <b>2006</b> , 240, 116-29	20.5	66
474	Primary and secondary lung malignancies treated with percutaneous radiofrequency ablation: evaluation with follow-up helical CT. <i>American Journal of Roentgenology</i> , <b>2004</b> , 183, 1013-20	5.4	66
473	Radio-frequency thermal ablation with hypertonic saline solution injection of the lung: ex vivo and in vivo feasibility studies. <i>European Radiology</i> , <b>2003</b> , 13, 2540-7	8	66
472	Gastrointestinal stromal tumors of the stomach: CT findings and prediction of malignancy. <i>American Journal of Roentgenology</i> , <b>2004</b> , 183, 893-8	5.4	65
471	Pancreatic Steatosis and Fibrosis: Quantitative Assessment with Preoperative Multiparametric MR Imaging. <i>Radiology</i> , <b>2016</b> , 279, 140-50	20.5	64
470	Intussusception in adults: from stomach to rectum. <i>American Journal of Roentgenology</i> , <b>2004</b> , 183, 691-8	5.4	64
469	Progression of Pancreatic Branch Duct Intraductal Papillary Mucinous Neoplasm Associates With Cyst Size. <i>Gastroenterology</i> , <b>2018</b> , 154, 576-584	13.3	64
468	Solid pancreatic lesions: characterization by using timing bolus dynamic contrast-enhanced MR imaging assessment--a preliminary study. <i>Radiology</i> , <b>2013</b> , 266, 185-96	20.5	63
467	Dual-energy computed tomography to assess tumor response to hepatic radiofrequency ablation: potential diagnostic value of virtual noncontrast images and iodine maps. <i>Investigative Radiology</i> , <b>2011</b> , 46, 77-84	10.1	63
466	MR imaging features of small solid pseudopapillary tumors: retrospective differentiation from other small solid pancreatic tumors. <i>American Journal of Roentgenology</i> , <b>2010</b> , 195, 1324-32	5.4	63
465	Quantitative CT color mapping of the arterial enhancement fraction of the liver to detect hepatocellular carcinoma. <i>Radiology</i> , <b>2009</b> , 250, 425-434	20.5	61
464	The value of gadobenate dimeglumine-enhanced delayed phase MR imaging for characterization of hepatocellular nodules in the cirrhotic liver. <i>Investigative Radiology</i> , <b>2008</b> , 43, 202-10	10.1	61
463	Contrast-enhanced MRI combined with MR cholangiopancreatography for the evaluation of patients with biliary strictures: differentiation of malignant from benign bile duct strictures. <i>Journal of Magnetic Resonance Imaging</i> , <b>2007</b> , 26, 304-12	5.6	61
462	Nonhypervascular Pancreatic Neuroendocrine Tumors: Differential Diagnosis from Pancreatic Ductal Adenocarcinomas at MR Imaging-Retrospective Cross-sectional Study. <i>Radiology</i> , <b>2017</b> , 284, 77-87	20.5	59
461	Antiplatelet therapy and the risk of hepatocellular carcinoma in chronic hepatitis B patients on antiviral treatment. <i>Hepatology</i> , <b>2017</b> , 66, 1556-1569	11.2	59
460	Differentiation of intrahepatic mass-forming cholangiocarcinoma from hepatocellular carcinoma on gadoteric acid-enhanced liver MR imaging. <i>European Radiology</i> , <b>2016</b> , 26, 1808-17	8	59
459	Dynamic contrast-enhanced MRI to evaluate the therapeutic response to neoadjuvant chemoradiation therapy in locally advanced rectal cancer. <i>Journal of Magnetic Resonance Imaging</i> , <b>2014</b> , 40, 730-7	5.6	59

458	2014 KLCSSG-NCC Korea Practice Guidelines for the management of hepatocellular carcinoma: HCC diagnostic algorithm. <i>Digestive Diseases</i> , <b>2014</b> , 32, 764-77	3.2	59
457	Prospective comparison of 3T MRI with diffusion-weighted imaging and MDCT for the preoperative TNM staging of gastric cancer. <i>Journal of Magnetic Resonance Imaging</i> , <b>2015</b> , 41, 814-21	5.6	58
456	Feasibility and accuracy of dual-source dual-energy CT for noninvasive determination of hepatic iron accumulation. <i>Radiology</i> , <b>2012</b> , 262, 126-35	20.5	58
455	Staging of hepatic fibrosis: comparison of magnetic resonance elastography and shear wave elastography in the same individuals. <i>Korean Journal of Radiology</i> , <b>2013</b> , 14, 202-12	6.9	57
454	Diagnostic performance of 64-channel multidetector CT in the evaluation of gastric cancer: differentiation of mucosal cancer (T1a) from submucosal involvement (T1b and T2). <i>Radiology</i> , <b>2010</b> , 255, 805-14	20.5	57
453	Appropriateness of a donor liver with respect to macrosteatosis: application of artificial neural networks to US images--initial experience. <i>Radiology</i> , <b>2005</b> , 234, 793-803	20.5	57
452	Quantitative assessment of hepatic function: modified look-locker inversion recovery (MOLLI) sequence for T1 mapping on Gd-EOB-DTPA-enhanced liver MR imaging. <i>European Radiology</i> , <b>2016</b> , 26, 1775-82	8	56
451	Recent Advances in the Imaging Diagnosis of Hepatocellular Carcinoma: Value of Gadoxetic Acid-Enhanced MRI. <i>Liver Cancer</i> , <b>2016</b> , 5, 67-87	9.1	56
450	Non-hypervascular hepatobiliary phase hypointense nodules on gadoxetic acid-enhanced MRI: risk of HCC recurrence after radiofrequency ablation. <i>Journal of Hepatology</i> , <b>2015</b> , 62, 1122-30	13.4	55
449	Diagnostic Performance of Gadoxetic Acid-enhanced Liver MR Imaging versus Multidetector CT in the Detection of Dysplastic Nodules and Early Hepatocellular Carcinoma. <i>Radiology</i> , <b>2017</b> , 285, 134-146	20.5	54
448	Diagnosis of hepatocellular carcinoma: newer radiological tools. <i>Seminars in Oncology</i> , <b>2012</b> , 39, 399-409	5.5	54
447	Pancreatic neuroendocrine tumour (PNET): Staging accuracy of MDCT and its diagnostic performance for the differentiation of PNET with uncommon CT findings from pancreatic adenocarcinoma. <i>European Radiology</i> , <b>2016</b> , 26, 1338-47	8	53
446	Recent Advances in CT and MR Imaging for Evaluation of Hepatocellular Carcinoma. <i>Liver Cancer</i> , <b>2012</b> , 1, 22-40	9.1	53
445	A comparative experimental study of the in-vitro efficiency of hypertonic saline-enhanced hepatic bipolar and monopolar radiofrequency ablation. <i>Korean Journal of Radiology</i> , <b>2003</b> , 4, 163-9	6.9	53
444	Retrospective validation of a new diagnostic criterion for hepatocellular carcinoma on gadoxetic acid-enhanced MRI: can hypointensity on the hepatobiliary phase be used as an alternative to washout with the aid of ancillary features?. <i>European Radiology</i> , <b>2019</b> , 29, 1724-1732	8	53
443	Consensus report of the 4th International Forum for Gadolinium-Ethoxybenzyl-Diethylenetriamine Pentaacetic Acid Magnetic Resonance Imaging. <i>Korean Journal of Radiology</i> , <b>2011</b> , 12, 403-15	6.9	52
442	Accuracy of MRI for predicting the circumferential resection margin, mesorectal fascia invasion, and tumor response to neoadjuvant chemoradiotherapy for locally advanced rectal cancer. <i>Journal of Magnetic Resonance Imaging</i> , <b>2009</b> , 29, 1093-101	5.6	52
441	Clinical Feasibility of 3-Dimensional Magnetic Resonance Cholangiopancreatography Using Compressed Sensing: Comparison of Image Quality and Diagnostic Performance. <i>Investigative Radiology</i> , <b>2017</b> , 52, 612-619	10.1	51

440	Hepatic Steatosis: Assessment with Acoustic Structure Quantification of US Imaging. <i>Radiology</i> , <b>2016</b> , 278, 257-64	20.5	50
439	Low tube voltage intermediate tube current liver MDCT: sinogram-affirmed iterative reconstruction algorithm for detection of hypervascular hepatocellular carcinoma. <i>American Journal of Roentgenology</i> , <b>2013</b> , 201, 23-32	5.4	50
438	Gadoxetate disodium-enhanced hepatobiliary phase MRI of hepatocellular carcinoma: correlation with histological characteristics. <i>American Journal of Roentgenology</i> , <b>2011</b> , 197, 399-405	5.4	50
437	MDCT and superparamagnetic iron oxide (SPIO)-enhanced MR findings of intrapancreatic accessory spleen in seven patients. <i>European Radiology</i> , <b>2006</b> , 16, 1887-97	8	50
436	Diagnostic accuracy of liver imaging reporting and data system (LI-RADS) v2014 for intrahepatic mass-forming cholangiocarcinomas in patients with chronic liver disease on gadoxetic acid-enhanced MRI. <i>Journal of Magnetic Resonance Imaging</i> , <b>2016</b> , 44, 1330-1338	5.6	50
435	MRI features of gastrointestinal stromal tumors. <i>American Journal of Roentgenology</i> , <b>2014</b> , 203, 980-91	5.4	49
434	Preoperative Assessment of Pancreatic Cancer with FDG PET/MR Imaging versus FDG PET/CT Plus Contrast-enhanced Multidetector CT: A Prospective Preliminary Study. <i>Radiology</i> , <b>2017</b> , 282, 149-159	20.5	49
433	Nonalcoholic fatty liver disease: intravoxel incoherent motion diffusion-weighted MR imaging-an experimental study in a rabbit model. <i>Radiology</i> , <b>2014</b> , 270, 131-40	20.5	49
432	Percutaneous radiofrequency ablation with multiple electrodes for medium-sized hepatocellular carcinomas. <i>Korean Journal of Radiology</i> , <b>2012</b> , 13, 34-43	6.9	49
431	Added value of diffusion-weighted imaging to MR cholangiopancreatography with unenhanced mr imaging for predicting malignancy or invasiveness of intraductal papillary mucinous neoplasm of the pancreas. <i>Journal of Magnetic Resonance Imaging</i> , <b>2013</b> , 38, 555-63	5.6	49
430	Quantitative Liver Function Analysis: Volumetric T1 Mapping with Fast Multisection B Inhomogeneity Correction in Hepatocyte-specific Contrast-enhanced Liver MR Imaging. <i>Radiology</i> , <b>2017</b> , 282, 408-417	20.5	48
429	Gadobenate dimeglumine-enhanced liver MRI as the sole preoperative imaging technique: a prospective study of living liver donors. <i>American Journal of Roentgenology</i> , <b>2006</b> , 187, 1223-33	5.4	48
428	Small- and medium-sized hepatocellular carcinomas: monopolar radiofrequency ablation with a multiple-electrode switching system-mid-term results. <i>Radiology</i> , <b>2013</b> , 268, 589-600	20.5	46
427	Switching monopolar radiofrequency ablation technique using multiple, internally cooled electrodes and a multichannel generator: ex vivo and in vivo pilot study. <i>Investigative Radiology</i> , <b>2007</b> , 42, 163-71	10.1	46
426	High-grade neuroendocrine carcinomas of the gallbladder and bile duct: Report of four cases with pathological correlation. <i>Journal of Computer Assisted Tomography</i> , <b>2006</b> , 30, 604-9	2.2	46
425	Estimation of hepatic extracellular volume fraction using multiphasic liver computed tomography for hepatic fibrosis grading. <i>Investigative Radiology</i> , <b>2015</b> , 50, 290-6	10.1	45
424	Free-breathing dynamic contrast-enhanced MRI of the abdomen and chest using a radial gradient echo sequence with K-space weighted image contrast (KWIC). <i>European Radiology</i> , <b>2013</b> , 23, 1352-60	8	45
423	Liver imaging reporting and data system v2014 categorization of hepatocellular carcinoma on gadoxetic acid-enhanced MRI: Comparison with multiphasic multidetector computed tomography. <i>Journal of Magnetic Resonance Imaging</i> , <b>2017</b> , 45, 731-740	5.6	45



422	Dual-source, dual-energy multidetector CT for the evaluation of pancreatic tumours. <i>British Journal of Radiology</i> , <b>2012</b> , 85, e891-8	3.4	45
421	Clinical application of controlled aliasing in parallel imaging results in a higher acceleration (CAIPIRINHA)-volumetric interpolated breathhold (VIBE) sequence for gadoxetic acid-enhanced liver MR imaging. <i>Journal of Magnetic Resonance Imaging</i> , <b>2013</b> , 38, 1020-6	5.6	45
420	Advancement in HCC imaging: diagnosis, staging and treatment efficacy assessments: imaging diagnosis and staging of hepatocellular carcinoma. <i>Journal of Hepato-Biliary-Pancreatic Sciences</i> , <b>2010</b> , 17, 369-73	2.8	45
419	Acoustic radiation force impulse elastography for chronic liver disease: comparison with ultrasound-based scores of experienced radiologists, Child-Pugh scores and liver function tests. <i>Ultrasound in Medicine and Biology</i> , <b>2010</b> , 36, 1637-43	3.5	45
418	Value of contrast-enhanced sonography for the characterization of focal hepatic lesions in patients with diffuse liver disease: receiver operating characteristic analysis. <i>American Journal of Roentgenology</i> , <b>2005</b> , 184, 1077-84	5.4	45
417	Liver Fibrosis Staging with MR Elastography: Comparison of Diagnostic Performance between Patients with Chronic Hepatitis B and Those with Other Etiologic Causes. <i>Radiology</i> , <b>2016</b> , 280, 88-97	20.5	44
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