

# Jeong Min Lee

## List of Publications by Year in descending order

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561  
papers

26,036  
citations

8172

76  
h-index

14197

128  
g-index

571  
all docs

571  
docs citations

571  
times ranked

18146  
citing authors

#	ARTICLE	IF	CITATIONS
1	Asia-Pacific clinical practice guidelines on the management of hepatocellular carcinoma: a 2017 update. <i>Hepatology International</i> , 2017, 11, 317-370.	1.9	1,537
2	Asian Pacific Association for the Study of the Liver consensus recommendations on hepatocellular carcinoma. <i>Hepatology International</i> , 2010, 4, 439-474.	1.9	944
3	Oncological Benefits of Neoadjuvant Chemoradiation With Gemcitabine Versus Upfront Surgery in Patients With Borderline Resectable Pancreatic Cancer. <i>Annals of Surgery</i> , 2018, 268, 215-222.	2.1	497
4	CT and MR Imaging Diagnosis and Staging of Hepatocellular Carcinoma: Part II. Extracellular Agents, Hepatobiliary Agents, and Ancillary Imaging Features. <i>Radiology</i> , 2014, 273, 30-50.	3.6	430
5	CT and MR Imaging Diagnosis and Staging of Hepatocellular Carcinoma: Part I. Development, Growth, and Spread: Key Pathologic and Imaging Aspects. <i>Radiology</i> , 2014, 272, 635-654.	3.6	401
6	Hepatocellular Carcinoma: Diagnostic Performance of Multidetector CT and MR Imaging—A Systematic Review and Meta-Analysis. <i>Radiology</i> , 2015, 275, 97-109.	3.6	393
7	Percutaneous Radiofrequency Ablation for Inoperable Non-Small Cell Lung Cancer and Metastases: Preliminary Report. <i>Radiology</i> , 2004, 230, 125-134.	3.6	332
8	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> , 2009, 253, 116-125.	3.6	325
9	Major Complications after Radio-frequency Thermal Ablation of Hepatic Tumors: Spectrum of Imaging Findings. <i>Radiographics</i> , 2003, 23, 123-134.	1.4	320
10	Imaging diagnosis of pancreatic cancer: A state-of-the-art review. <i>World Journal of Gastroenterology</i> , 2014, 20, 7864.	1.4	297
11	25 Years of Contrast-Enhanced MRI: Developments, Current Challenges and Future Perspectives. <i>Advances in Therapy</i> , 2016, 33, 1-28.	1.3	297
12	Radiofrequency Ablation of Hepatocellular Carcinoma as First-Line Treatment: Long-term Results and Prognostic Factors in 162 Patients with Cirrhosis. <i>Radiology</i> , 2014, 270, 900-909.	3.6	256
13	2018 Korean Liver Cancer Association National Cancer Center Korea Practice Guidelines for the Management of Hepatocellular Carcinoma. <i>Gut and Liver</i> , 2019, 13, 227-299.	1.4	255
14	Small (<math>\leq 20</math> mm) Pancreatic Adenocarcinomas: Analysis of Enhancement Patterns and Secondary Signs with Multiphasic Multidetector CT. <i>Radiology</i> , 2011, 259, 442-452.	3.6	212
15	Preoperative Assessment of Resectability of Hepatic Hilar Cholangiocarcinoma: Combined CT and Cholangiography with Revised Criteria. <i>Radiology</i> , 2006, 239, 113-121.	3.6	200
16	Intrahepatic Mass-forming Cholangiocarcinomas: Enhancement Patterns at Multiphasic CT, with Special Emphasis on Arterial Enhancement Pattern—Correlation with Clinicopathologic Findings. <i>Radiology</i> , 2011, 260, 148-157.	3.6	200
17	Gadoxetic Acid-Enhanced Magnetic Resonance Imaging for Differentiating Small Hepatocellular Carcinomas (<math>\leq 2</math> cm in Diameter) From Arterial Enhancing Pseudolesions. <i>Investigative Radiology</i> , 2010, 45, 96-103.	3.5	199
18	Effect of muscle mass on toxicity and survival in patients with colon cancer undergoing adjuvant chemotherapy. <i>Supportive Care in Cancer</i> , 2015, 23, 687-694.	1.0	178

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19	Intravoxel Incoherent Motion Diffusion-weighted MR Imaging of Hepatocellular Carcinoma: Correlation with Enhancement Degree and Histologic Grade. <i>Radiology</i> , 2014, 270, 758-767.	3.6	175
20	2014 Korean Liver Cancer Study Group-National Cancer Center Korea Practice Guideline for the Management of Hepatocellular Carcinoma. <i>Korean Journal of Radiology</i> , 2015, 16, 465.	1.5	168
21	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> , 2008, 15, 199-205.	0.7	165
22	Apparent diffusion coefficient for evaluating tumour response to neoadjuvant chemoradiation therapy for locally advanced rectal cancer. <i>European Radiology</i> , 2011, 21, 987-995.	2.3	162
23	Intrahepatic Mass-forming Cholangiocarcinoma: Enhancement Patterns on Gadoteric Acid-enhanced MR Images. <i>Radiology</i> , 2012, 264, 751-760.	3.6	162
24	Hepatocellular Carcinoma: Imaging Patterns on Gadoteric Acid-enhanced MR Images and Their Value as an Imaging Biomarker. <i>Radiology</i> , 2013, 267, 776-786.	3.6	154
25	Comparison of international guidelines for noninvasive diagnosis of hepatocellular carcinoma: 2018 update. <i>Clinical and Molecular Hepatology</i> , 2019, 25, 245-263.	4.5	154
26	Preoperative Evaluation of Bile Duct Cancer: MRI Combined with MR Cholangiopancreatography Versus MDCT with Direct Cholangiography. <i>American Journal of Roentgenology</i> , 2008, 190, 396-405.	1.0	148
27	Hepatic Fibrosis: Prospective Comparison of MR Elastography and US Shear-Wave Elastography for Evaluation. <i>Radiology</i> , 2014, 273, 772-782.	3.6	147
28	Macrocytic Neoplasms of the Pancreas: CT Differentiation of Serous Oligocystic Adenoma from Mucinous Cystadenoma and Intraductal Papillary Mucinous Tumor. <i>American Journal of Roentgenology</i> , 2006, 187, 1192-1198.	1.0	146
29	Intravoxel Incoherent Motion Diffusion-weighted MR Imaging for Characterization of Focal Pancreatic Lesions. <i>Radiology</i> , 2014, 270, 444-453.	3.6	146
30	Imaging Diagnosis of Intrahepatic and Perihilar Cholangiocarcinoma: Recent Advances and Challenges. <i>Radiology</i> , 2018, 288, 7-13.	3.6	145
31	Preoperative evaluation of pancreatic cancer: Comparison of gadolinium-enhanced dynamic MRI with MR cholangiopancreatography versus MDCT. <i>Journal of Magnetic Resonance Imaging</i> , 2009, 30, 586-595.	1.9	136
32	Differentiation of intraductal papillary mucinous neoplasms from other pancreatic cystic masses: Comparison of multidetector CT and MR imaging using ROC analysis. <i>Journal of Magnetic Resonance Imaging</i> , 2007, 26, 86-93.	1.9	132
33	Ectopic Pancreas: CT Findings with Emphasis on Differentiation from Small Gastrointestinal Stromal Tumor and Leiomyoma. <i>Radiology</i> , 2009, 252, 92-100.	3.6	131
34	Consensus report of the 2nd International Forum for Liver MRI. <i>European Radiology</i> , 2009, 19, 975-989.	2.3	125
35	Assessment of a Model-Based, Iterative Reconstruction Algorithm (MBIR) Regarding Image Quality and Dose Reduction in Liver Computed Tomography. <i>Investigative Radiology</i> , 2013, 48, 598-606.	3.5	119
36	Noninvasive diagnosis of hepatocellular carcinoma on gadoteric acid-enhanced MRI: can hypointensity on the hepatobiliary phase be used as an alternative to washout?. <i>European Radiology</i> , 2015, 25, 2859-2868.	2.3	117

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37	Peripheral Mass-Forming Cholangiocarcinoma in Cirrhotic Liver. American Journal of Roentgenology, 2007, 189, 1428-1434.	1.0	114
38	Multiphase MDCT Enhancement Pattern of Hepatocellular Carcinoma Smaller Than 3 cm in Diameter: Tumor Size and Cellular Differentiation. American Journal of Roentgenology, 2009, 193, W482-W489.	1.0	113
39	Hepatic Arterioportal Shunts: Dynamic CT and MR Features. Korean Journal of Radiology, 2002, 3, 1.	1.5	110
40	Hepatocellular Carcinoma in Patients with Chronic Liver Disease: Comparison of SPIO-enhanced MR Imaging and 16-Detector Row CT. Radiology, 2006, 238, 531-541.	3.6	109
41	Differentiating Malignant from Benign Common Bile Duct Stricture with Multiphase Helical CT. Radiology, 2005, 236, 178-183.	3.6	107
42	Intrapancreatic Accessory Spleen: Findings on MR Imaging, CT, US and Scintigraphy, and the Pathologic Analysis. Korean Journal of Radiology, 2008, 9, 162.	1.5	107
43	Accuracy of Preoperative T-Staging of Gallbladder Carcinoma Using MDCT. American Journal of Roentgenology, 2008, 190, 74-80.	1.0	106
44	Small (<math>\leq 3</math> cm) Solid Pseudopapillary Tumors of the Pancreas at Multiphase Multidetector CT. Radiology, 2010, 257, 97-106.	3.6	106
45	Hilar Cholangiocarcinoma: Role of Preoperative Imaging with Sonography, MDCT, MRI, and Direct Cholangiography. American Journal of Roentgenology, 2008, 191, 1448-1457.	1.0	103
46	Real-time US-CT/MR fusion imaging for percutaneous radiofrequency ablation of hepatocellular carcinoma. Journal of Hepatology, 2017, 66, 347-354.	1.8	103
47	Gadobenate dimeglumine-enhanced liver MR imaging: value of dynamic and delayed imaging for the characterization and detection of focal liver lesions. European Radiology, 2004, 14, 5-13.	2.3	102
48	MR Imaging-Histopathologic Correlation of Radiofrequency Thermal Ablation Lesion in a Rabbit Liver Model: Observation during Acute and Chronic Stages. Korean Journal of Radiology, 2001, 2, 151.	1.5	101
49	Esophageal Varices in Patients with Cirrhosis: Multidetector CT Esophagography-Comparison with Endoscopy. Radiology, 2007, 242, 759-768.	3.6	98
50	Analysis of Enhancement Pattern of Flat Gallbladder Wall Thickening on MDCT to Differentiate Gallbladder Cancer from Cholecystitis. American Journal of Roentgenology, 2008, 191, 765-771.	1.0	98
51	Prediction of microvascular invasion of hepatocellular carcinoma using gadoxetic acid-enhanced MR and 18F-FDG PET/CT. Abdominal Imaging, 2015, 40, 843-851.	2.0	98
52	Small Single-Nodule Hepatocellular Carcinoma: Comparison of Transarterial Chemoembolization, Radiofrequency Ablation, and Hepatic Resection by Using Inverse Probability Weighting. Radiology, 2014, 271, 909-918.	3.6	97
53	Prediction of Esophageal Varices in Patients with Cirrhosis: Usefulness of Three-dimensional MR Elastography with Echo-planar Imaging Technique. Radiology, 2014, 272, 143-153.	3.6	97
54	Magnetic resonance imaging findings of the mass-forming type of autoimmune pancreatitis: Comparison with pancreatic adenocarcinoma. Journal of Magnetic Resonance Imaging, 2012, 36, 188-197.	1.9	95

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55	<b>Gastrointestinal Stromal Tumors of the Stomach:</b> CT Findings and Prediction of Malignancy. American Journal of Roentgenology, 2004, 183, 893-898.	1.0	93
56	MR elastography for noninvasive assessment of hepatic fibrosis: Reproducibility of the examination and reproducibility and repeatability of the liver stiffness value measurement. Journal of Magnetic Resonance Imaging, 2014, 39, 326-331.	1.9	93
57	Evaluation of hepatic focal lesions using diffusion-weighted MR imaging: Comparison of apparent diffusion coefficient and intravoxel incoherent motion-derived parameters. Journal of Magnetic Resonance Imaging, 2014, 39, 276-285.	1.9	93
58	Intussusception in Adults: From Stomach to Rectum. American Journal of Roentgenology, 2004, 183, 691-698.	1.0	92
59	Comparison of Gadobenate Dimeglumine-Enhanced Dynamic MRI and 16-MDCT for the Detection of Hepatocellular Carcinoma. American Journal of Roentgenology, 2006, 186, 149-157.	1.0	92
60	Attenuation-based Automatic Tube Voltage Selection and Tube Current Modulation for Dose Reduction at Contrast-enhanced Liver CT. Radiology, 2012, 265, 437-447.	3.6	92
61	Antiplatelet therapy and the risk of hepatocellular carcinoma in chronic hepatitis B patients on antiviral treatment. Hepatology, 2017, 66, 1556-1569.	3.6	92
62	Classification and prognosis of intrahepatic biliary stricture after liver transplantation. Liver Transplantation, 2007, 13, 1736-1742.	1.3	91
63	Progression of Pancreatic Branch Duct Intraductal Papillary Mucinous Neoplasm Associates With Cyst Size. Gastroenterology, 2018, 154, 576-584.	0.6	91
64	Combined hepatocellular cholangiocarcinoma: LI-RADS v2017 categorisation for differential diagnosis and prognostication on gadoxetic acid-enhanced MR imaging. European Radiology, 2019, 29, 373-382.	2.3	89
65	Enhancement patterns of hepatocellular carcinomas on multiphasic multidetector row CT: comparison with pathological differentiation. British Journal of Radiology, 2012, 85, e573-e583.	1.0	88
66	Pancreatic Steatosis and Fibrosis: Quantitative Assessment with Preoperative Multiparametric MR Imaging. Radiology, 2016, 279, 140-150.	3.6	88
67	MR elastography for noninvasive assessment of hepatic fibrosis: Experience from a tertiary center in asia. Journal of Magnetic Resonance Imaging, 2011, 34, 1110-1116.	1.9	86
68	Consensus report from the 7th International Forum for Liver Magnetic Resonance Imaging. European Radiology, 2016, 26, 674-682.	2.3	86
69	Safety Margin Assessment After Radiofrequency Ablation of the Liver Using Registration of Preprocedure and Postprocedure CT Images. American Journal of Roentgenology, 2011, 196, W565-W572.	1.0	85
70	Shear Wave Elastography for Liver Stiffness Measurement in Clinical Sonographic Examinations. Journal of Ultrasound in Medicine, 2014, 33, 437-447.	0.8	85
71	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. European Radiology, 2005, 15, 220-228.	2.3	84
72	Hepatocellular Carcinoma in Liver Transplantation Candidates: Detection with Gadobenate Dimeglumine-enhanced MRI. American Journal of Roentgenology, 2008, 191, 529-536.	1.0	82

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73	Dual-Energy Computed Tomography to Assess Tumor Response to Hepatic Radiofrequency Ablation. <i>Investigative Radiology</i> , 2011, 46, 77-84.	3.5	82
74	Evaluation of Hepatic Fibrosis Using Intravoxel Incoherent Motion in Diffusion-Weighted Liver MRI. <i>Journal of Computer Assisted Tomography</i> , 2014, 38, 110-116.	0.5	82
75	MR elastography of healthy liver parenchyma: Normal value and reliability of the liver stiffness value measurement. <i>Journal of Magnetic Resonance Imaging</i> , 2013, 38, 1215-1223.	1.9	80
76	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> , 2014, 272, 417-426.	3.6	80
77	Primary and Secondary Lung Malignancies Treated with Percutaneous Radiofrequency Ablation: Evaluation with Follow-Up Helical CT. <i>American Journal of Roentgenology</i> , 2004, 183, 1013-1020.	1.0	78
78	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> , 2017, 285, 134-146.	3.6	78
79	Nonhypervascular Pancreatic Neuroendocrine Tumors: Differential Diagnosis from Pancreatic Ductal Adenocarcinomas at MR Imaging—Retrospective Cross-sectional Study. <i>Radiology</i> , 2017, 284, 77-87.	3.6	77
80	Radio-frequency thermal ablation with hypertonic saline solution injection of the lung: ex vivo and in vivo feasibility studies. <i>European Radiology</i> , 2003, 13, 2540-2547.	2.3	76
81	MR Imaging Features of Small Solid Pseudopapillary Tumors: Retrospective Differentiation From Other Small Solid Pancreatic Tumors. <i>American Journal of Roentgenology</i> , 2010, 195, 1324-1332.	1.0	76
82	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> , 2019, 29, 1724-1732.	2.3	76
83	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> , 2007, 26, 304-312.	1.9	75
84	Solid Pancreatic Lesions: Characterization by Using Timing Bolus Dynamic Contrast-enhanced MR Imaging Assessment—A Preliminary Study. <i>Radiology</i> , 2013, 266, 185-196.	3.6	74
85	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> , 2017, 282, 149-159.	3.6	74
86	Image Fusion in Dual Energy Computed Tomography for Detection of Hypervascular Liver Hepatocellular Carcinoma. <i>Investigative Radiology</i> , 2010, 45, 149-157.	3.5	73
87	Differentiation of intrahepatic mass-forming cholangiocarcinoma from hepatocellular carcinoma on gadoxetic acid-enhanced liver MR imaging. <i>European Radiology</i> , 2016, 26, 1808-1817.	2.3	73
88	Prospective Evaluation of Hepatic Steatosis Using Ultrasound Attenuation Imaging in Patients with Chronic Liver Disease with Magnetic Resonance Imaging Proton Density Fat Fraction as the Reference Standard. <i>Ultrasound in Medicine and Biology</i> , 2019, 45, 1407-1416.	0.7	72
89	Hepatic Macrosteatosis: Predicting Appropriateness of Liver Donation by Using MR Imaging—Correlation with Histopathologic Findings. <i>Radiology</i> , 2006, 240, 116-129.	3.6	71
90	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> , 2016, 26, 1338-1347.	2.3	71

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91	Appropriateness of a Donor Liver with Respect to Macrosteatosis: Application of Artificial Neural Networks to US Images—Initial Experience. <i>Radiology</i> , 2005, 234, 793-803.	3.6	70
92	Quantitative CT Color Mapping of the Arterial Enhancement Fraction of the Liver to Detect Hepatocellular Carcinoma. <i>Radiology</i> , 2009, 250, 425-4s34.	3.6	70
93	Non-hypervascular hepatobiliary phase hypointense nodules on gadoxetic acid-enhanced MRI: Risk of HCC recurrence after radiofrequency ablation. <i>Journal of Hepatology</i> , 2015, 62, 1122-1130.	1.8	70
94	Estimation of Hepatic Extracellular Volume Fraction Using Multiphasic Liver Computed Tomography for Hepatic Fibrosis Grading. <i>Investigative Radiology</i> , 2015, 50, 290-296.	3.5	70
95	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> , 2016, 26, 1775-1782.	2.3	69
96	Feasibility and Accuracy of Dual-Source Dual-Energy CT for Noninvasive Determination of Hepatic Iron Accumulation. <i>Radiology</i> , 2012, 262, 126-135.	3.6	68
97	Recent Advances in the Imaging Diagnosis of Hepatocellular Carcinoma: Value of Gadoxetic Acid-Enhanced MRI. <i>Liver Cancer</i> , 2016, 5, 67-87.	4.2	68
98	The Value of Gadobenate Dimeglumine-Enhanced Delayed Phase MR Imaging for Characterization of Hepatocellular Nodules in the Cirrhotic Liver. <i>Investigative Radiology</i> , 2008, 43, 202-210.	3.5	67
99	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> , 2010, 255, 805-814.	3.6	67
100	Staging of Hepatic Fibrosis: Comparison of Magnetic Resonance Elastography and Shear Wave Elastography in the Same Individuals. <i>Korean Journal of Radiology</i> , 2013, 14, 202.	1.5	67
101	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> , 2016, 44, 1330-1338.	1.9	67
102	Clinical Feasibility of 3-Dimensional Magnetic Resonance Cholangiopancreatography Using Compressed Sensing. <i>Investigative Radiology</i> , 2017, 52, 612-619.	3.5	66
103	Quantitative Liver Function Analysis: Volumetric T1 Mapping with Fast Multisection B <sub>1</sub> Inhomogeneity Correction in Hepatocyte-specific Contrast-enhanced Liver MR Imaging. <i>Radiology</i> , 2017, 282, 408-417.	3.6	65
104	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> , 2014, 40, 730-737.	1.9	64
105	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> , 2015, 41, 814-821.	1.9	64
106	Added Value of Integrated Whole-Body PET/MRI for Evaluation of Colorectal Cancer: Comparison With Contrast-Enhanced MDCT. <i>American Journal of Roentgenology</i> , 2016, 206, W10-W20.	1.0	64
107	MRI Features of Gastrointestinal Stromal Tumors. <i>American Journal of Roentgenology</i> , 2014, 203, 980-991.	1.0	63
108	MDCT and superparamagnetic iron oxide (SPIO)-enhanced MR findings of intrapancreatic accessory spleen in seven patients. <i>European Radiology</i> , 2006, 16, 1887-1897.	2.3	62

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109	Recent Advances in CT and MR Imaging for Evaluation of Hepatocellular Carcinoma. <i>Liver Cancer</i> , 2012, 1, 22-40.	4.2	62
110	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> , 2009, 29, 1093-1101.	1.9	61
111	Diagnosis of Hepatocellular Carcinoma: Newer Radiological Tools. <i>Seminars in Oncology</i> , 2012, 39, 399-409.	0.8	61
112	2014 KLCSSG-NCC Korea Practice Guidelines for the Management of Hepatocellular Carcinoma: HCC Diagnostic Algorithm. <i>Digestive Diseases</i> , 2014, 32, 764-777.	0.8	60
113	Hepatic Steatosis: Assessment with Acoustic Structure Quantification of US Imaging. <i>Radiology</i> , 2016, 278, 257-264.	3.6	60
114	Quantitative Assessment of Liver Function by Using Gadoteric Acid-enhanced MRI: Hepatocyte Uptake Ratio. <i>Radiology</i> , 2019, 290, 125-133.	3.6	59
115	Colorectal Cancer Liver Metastases: Diagnostic Performance and Prognostic Value of PET/MR Imaging. <i>Radiology</i> , 2016, 280, 782-792.	3.6	58
116	Consensus Report of the 4th International Forum for Gadolinium-Ethoxybenzyl-Diethylenetriamine Pentaacetic Acid Magnetic Resonance Imaging. <i>Korean Journal of Radiology</i> , 2011, 12, 403.	1.5	57
117	Percutaneous Radiofrequency Ablation with Multiple Electrodes for Medium-Sized Hepatocellular Carcinomas. <i>Korean Journal of Radiology</i> , 2012, 13, 34.	1.5	57
118	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> , 2013, 38, 555-563.	1.9	57
119	Nonalcoholic Fatty Liver Disease: Intravoxel Incoherent Motion Diffusion-weighted MR Imaging—An Experimental Study in a Rabbit Model. <i>Radiology</i> , 2014, 270, 131-140.	3.6	57
120	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> , 2003, 4, 163.	1.5	56
121	A prospective randomized study comparing radiofrequency ablation and hepatic resection for hepatocellular carcinoma. <i>Annals of Surgical Treatment and Research</i> , 2018, 94, 74.	0.4	56
122	State-of-the-art preoperative staging of gastric cancer by MDCT and magnetic resonance imaging. <i>World Journal of Gastroenterology</i> , 2014, 20, 4546.	1.4	56
123	Switching Monopolar Radiofrequency Ablation Technique Using Multiple, Internally Cooled Electrodes and a Multichannel Generator. <i>Investigative Radiology</i> , 2007, 42, 163-171.	3.5	55
124	Dual-source, dual-energy multidetector CT for the evaluation of pancreatic tumours. <i>British Journal of Radiology</i> , 2012, 85, e891-e898.	1.0	55
125	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> , 2013, 201, 23-32.	1.0	55
126	Liver imaging reporting and data system v2014 categorization of hepatocellular carcinoma on gadoteric acid-enhanced MRI: Comparison with multiphasic multidetector computed tomography. <i>Journal of Magnetic Resonance Imaging</i> , 2017, 45, 731-740.	1.9	55



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127	LI-RADS Version 2017 versus Version 2018: Diagnosis of Hepatocellular Carcinoma on Gadoxetate Disodium-enhanced MRI. <i>Radiology</i> , 2019, 292, 655-663.	3.6	55
128	Consensus report from the 8th International Forum for Liver Magnetic Resonance Imaging. <i>European Radiology</i> , 2020, 30, 370-382.	2.3	55
129	High-grade Neuroendocrine Carcinomas of the Gallbladder and Bile Duct. <i>Journal of Computer Assisted Tomography</i> , 2006, 30, 604-609.	0.5	54
130	Focal Peliosis Hepatis as a Mimicker of Hepatic Tumors. <i>Journal of Computer Assisted Tomography</i> , 2007, 31, 79-85.	0.5	54
131	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> , 2010, 36, 1637-1643.	0.7	54
132	Gadoxetate Disodium-enhanced Hepatobiliary Phase MRI of Hepatocellular Carcinoma: Correlation With Histological Characteristics. <i>American Journal of Roentgenology</i> , 2011, 197, 399-405.	1.0	54
133	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> , 2013, 38, 1020-1026.	1.9	54
134	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> , 2016, 280, 88-97.	3.6	54
135	Assessment of Malignant Potential in Intraductal Papillary Mucinous Neoplasms of the Pancreas: Comparison between Multidetector CT and MR Imaging with MR Cholangiopancreatography. <i>Radiology</i> , 2016, 279, 128-139.	3.6	54
136	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> , 2005, 184, 1077-1084.	1.0	53
137	Usefulness of CT volumetry for primary gastric lesions in predicting pathologic response to neoadjuvant chemotherapy in advanced gastric cancer. <i>Abdominal Imaging</i> , 2009, 34, 430-440.	2.0	53
138	Advancement in HCC imaging: diagnosis, staging and treatment efficacy assessments. <i>Journal of Hepato-Biliary-Pancreatic Sciences</i> , 2010, 17, 369-373.	1.4	53
139	Hepatocellular nodules in liver cirrhosis: MR evaluation. <i>Abdominal Imaging</i> , 2011, 36, 282-289.	2.0	53
140	MR Imaging in Patients with Suspected Liver Metastases: Value of Liver-Specific Contrast Agent Gadoxetic Acid. <i>Korean Journal of Radiology</i> , 2013, 14, 894.	1.5	53
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