

Jeong Min Lee

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7449861/publications.pdf>

Version: 2024-02-01

561
papers

26,036
citations

8181

76
h-index

14208

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.	4.2	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.	4.2	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.	4.2	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.	7.3	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.	7.3	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.	7.3	393
7	Percutaneous Radiofrequency Ablation for Inoperable Non-Small Cell Lung Cancer and Metastases: Preliminary Report. <i>Radiology</i> , 2004, 230, 125-134.	7.3	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.	7.3	325
9	Major Complications after Radio-frequency Thermal Ablation of Hepatic Tumors: Spectrum of Imaging Findings. <i>Radiographics</i> , 2003, 23, 123-134.	3.3	320
10	Imaging diagnosis of pancreatic cancer: A state-of-the-art review. <i>World Journal of Gastroenterology</i> , 2014, 20, 7864.	3.3	297
11	25 Years of Contrast-Enhanced MRI: Developments, Current Challenges and Future Perspectives. <i>Advances in Therapy</i> , 2016, 33, 1-28.	2.9	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.	7.3	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.	2.9	255
14	Small (≤ 20 mm) Pancreatic Adenocarcinomas: Analysis of Enhancement Patterns and Secondary Signs with Multiphasic Multidetector CT. <i>Radiology</i> , 2011, 259, 442-452.	7.3	212
15	Preoperative Assessment of Resectability of Hepatic Hilar Cholangiocarcinoma: Combined CT and Cholangiography with Revised Criteria. <i>Radiology</i> , 2006, 239, 113-121.	7.3	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.	7.3	200
17	Gadoxetic Acid-Enhanced Magnetic Resonance Imaging for Differentiating Small Hepatocellular Carcinomas (≤ 2 cm in Diameter) From Arterial Enhancing Pseudolesions. <i>Investigative Radiology</i> , 2010, 45, 96-103.	6.2	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.	2.2	178

#	ARTICLE	IF	CITATIONS
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.	7.3	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.	3.4	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.	1.5	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.	4.5	162
23	Intrahepatic Mass-forming Cholangiocarcinoma: Enhancement Patterns on Gadoteric Acid-enhanced MR Images. <i>Radiology</i> , 2012, 264, 751-760.	7.3	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.	7.3	154
25	Comparison of international guidelines for noninvasive diagnosis of hepatocellular carcinoma: 2018 update. <i>Clinical and Molecular Hepatology</i> , 2019, 25, 245-263.	8.9	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.	2.2	148
27	Hepatic Fibrosis: Prospective Comparison of MR Elastography and US Shear-Wave Elastography for Evaluation. <i>Radiology</i> , 2014, 273, 772-782.	7.3	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.	2.2	146
29	Intravoxel Incoherent Motion Diffusion-weighted MR Imaging for Characterization of Focal Pancreatic Lesions. <i>Radiology</i> , 2014, 270, 444-453.	7.3	146
30	Imaging Diagnosis of Intrahepatic and Perihilar Cholangiocarcinoma: Recent Advances and Challenges. <i>Radiology</i> , 2018, 288, 7-13.	7.3	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.	3.4	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.	3.4	132
33	Ectopic Pancreas: CT Findings with Emphasis on Differentiation from Small Gastrointestinal Stromal Tumor and Leiomyoma. <i>Radiology</i> , 2009, 252, 92-100.	7.3	131
34	Consensus report of the 2nd International Forum for Liver MRI. <i>European Radiology</i> , 2009, 19, 975-989.	4.5	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.	6.2	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.	4.5	117

#	ARTICLE	IF	CITATIONS
37	Peripheral Mass-Forming Cholangiocarcinoma in Cirrhotic Liver. American Journal of Roentgenology, 2007, 189, 1428-1434.	2.2	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.	2.2	113
39	Hepatic Arterioportal Shunts: Dynamic CT and MR Features. Korean Journal of Radiology, 2002, 3, 1.	3.4	110
40	Hepatocellular Carcinoma in Patients with Chronic Liver Disease: Comparison of SPIO-enhanced MR Imaging and 16-Row Detector Row CT. Radiology, 2006, 238, 531-541.	7.3	109
41	Differentiating Malignant from Benign Common Bile Duct Stricture with Multiphase Helical CT. Radiology, 2005, 236, 178-183.	7.3	107
42	Intrapancreatic Accessory Spleen: Findings on MR Imaging, CT, US and Scintigraphy, and the Pathologic Analysis. Korean Journal of Radiology, 2008, 9, 162.	3.4	107
43	Accuracy of Preoperative T-Staging of Gallbladder Carcinoma Using MDCT. American Journal of Roentgenology, 2008, 190, 74-80.	2.2	106
44	Small (≤ 3 cm) Solid Pseudopapillary Tumors of the Pancreas at Multiphase Multidetector CT. Radiology, 2010, 257, 97-106.	7.3	106
45	Hilar Cholangiocarcinoma: Role of Preoperative Imaging with Sonography, MDCT, MRI, and Direct Cholangiography. American Journal of Roentgenology, 2008, 191, 1448-1457.	2.2	103
46	Real-time US-CT/MR fusion imaging for percutaneous radiofrequency ablation of hepatocellular carcinoma. Journal of Hepatology, 2017, 66, 347-354.	3.7	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.	4.5	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.	3.4	101
49	Esophageal Varices in Patients with Cirrhosis: Multidetector CT Esophagography-Comparison with Endoscopy. Radiology, 2007, 242, 759-768.	7.3	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.	2.2	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.	7.3	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.	7.3	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.	3.4	95

#	ARTICLE	IF	CITATIONS
55	Gastrointestinal Stromal Tumors of the Stomach: CT Findings and Prediction of Malignancy. American Journal of Roentgenology, 2004, 183, 893-898.	2.2	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.	3.4	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.	3.4	93
58	Intussusception in Adults: From Stomach to Rectum. American Journal of Roentgenology, 2004, 183, 691-698.	2.2	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.	2.2	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.	7.3	92
61	Antiplatelet therapy and the risk of hepatocellular carcinoma in chronic hepatitis B patients on antiviral treatment. Hepatology, 2017, 66, 1556-1569.	7.3	92
62	Classification and prognosis of intrahepatic biliary stricture after liver transplantation. Liver Transplantation, 2007, 13, 1736-1742.	2.4	91
63	Progression of Pancreatic Branch Duct Intraductal Papillary Mucinous Neoplasm Associates With Cyst Size. Gastroenterology, 2018, 154, 576-584.	1.3	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.	4.5	89
65	Enhancement patterns of hepatocellular carcinomas on multiphasic multidetector row CT: comparison with pathological differentiation. British Journal of Radiology, 2012, 85, e573-e583.	2.2	88
66	Pancreatic Steatosis and Fibrosis: Quantitative Assessment with Preoperative Multiparametric MR Imaging. Radiology, 2016, 279, 140-150.	7.3	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.	3.4	86
68	Consensus report from the 7th International Forum for Liver Magnetic Resonance Imaging. European Radiology, 2016, 26, 674-682.	4.5	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.	2.2	85
70	Shear Wave Elastography for Liver Stiffness Measurement in Clinical Sonographic Examinations. Journal of Ultrasound in Medicine, 2014, 33, 437-447.	1.7	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.	4.5	84
72	Hepatocellular Carcinoma in Liver Transplantation Candidates: Detection with Gadobenate Dimeglumine-enhanced MRI. American Journal of Roentgenology, 2008, 191, 529-536.	2.2	82

#	ARTICLE	IF	CITATIONS
73	Dual-Energy Computed Tomography to Assess Tumor Response to Hepatic Radiofrequency Ablation. <i>Investigative Radiology</i> , 2011, 46, 77-84.	6.2	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.	0.9	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.	3.4	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.	7.3	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.	2.2	78
78	Diagnostic Performance of Gadoteric 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.	7.3	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.	7.3	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.	4.5	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.	2.2	76
82	Retrospective validation of a new diagnostic criterion for hepatocellular carcinoma on gadoteric 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.	4.5	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.	3.4	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.	7.3	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.	7.3	74
86	Image Fusion in Dual Energy Computed Tomography for Detection of Hypervascular Liver Hepatocellular Carcinoma. <i>Investigative Radiology</i> , 2010, 45, 149-157.	6.2	73
87	Differentiation of intrahepatic mass-forming cholangiocarcinoma from hepatocellular carcinoma on gadoteric acid-enhanced liver MR imaging. <i>European Radiology</i> , 2016, 26, 1808-1817.	4.5	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.	1.5	72
89	Hepatic Macrosteatosis: Predicting Appropriateness of Liver Donation by Using MR Imaging—Correlation with Histopathologic Findings. <i>Radiology</i> , 2006, 240, 116-129.	7.3	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.	4.5	71

#	ARTICLE	IF	CITATIONS
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.	7.3	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.	7.3	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.	3.7	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.	6.2	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.	4.5	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.	7.3	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.	7.7	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.	6.2	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.	7.3	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.	3.4	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.	3.4	67
102	Clinical Feasibility of 3-Dimensional Magnetic Resonance Cholangiopancreatography Using Compressed Sensing. <i>Investigative Radiology</i> , 2017, 52, 612-619.	6.2	66
103	Quantitative Liver Function Analysis: Volumetric T1 Mapping with Fast Multisection B ₁ Inhomogeneity Correction in Hepatocyte-specific Contrast-enhanced Liver MR Imaging. <i>Radiology</i> , 2017, 282, 408-417.	7.3	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.	3.4	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.	3.4	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.	2.2	64
107	MRI Features of Gastrointestinal Stromal Tumors. <i>American Journal of Roentgenology</i> , 2014, 203, 980-991.	2.2	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.	4.5	62

#	ARTICLE	IF	CITATIONS
109	Recent Advances in CT and MR Imaging for Evaluation of Hepatocellular Carcinoma. <i>Liver Cancer</i> , 2012, 1, 22-40.	7.7	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.	3.4	61
111	Diagnosis of Hepatocellular Carcinoma: Newer Radiological Tools. <i>Seminars in Oncology</i> , 2012, 39, 399-409.	2.2	61
112	2014 KLCSG-NCC Korea Practice Guidelines for the Management of Hepatocellular Carcinoma: HCC Diagnostic Algorithm. <i>Digestive Diseases</i> , 2014, 32, 764-777.	1.9	60
113	Hepatic Steatosis: Assessment with Acoustic Structure Quantification of US Imaging. <i>Radiology</i> , 2016, 278, 257-264.	7.3	60
114	Quantitative Assessment of Liver Function by Using Gadoteric Acid-enhanced MRI: Hepatocyte Uptake Ratio. <i>Radiology</i> , 2019, 290, 125-133.	7.3	59
115	Colorectal Cancer Liver Metastases: Diagnostic Performance and Prognostic Value of PET/MR Imaging. <i>Radiology</i> , 2016, 280, 782-792.	7.3	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.	3.4	57
117	Percutaneous Radiofrequency Ablation with Multiple Electrodes for Medium-Sized Hepatocellular Carcinomas. <i>Korean Journal of Radiology</i> , 2012, 13, 34.	3.4	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.	3.4	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.	7.3	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.	3.4	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.	1.0	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.	3.3	56
123	Switching Monopolar Radiofrequency Ablation Technique Using Multiple, Internally Cooled Electrodes and a Multichannel Generator. <i>Investigative Radiology</i> , 2007, 42, 163-171.	6.2	55
124	Dual-source, dual-energy multidetector CT for the evaluation of pancreatic tumours. <i>British Journal of Radiology</i> , 2012, 85, e891-e898.	2.2	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.	2.2	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.	3.4	55

#	ARTICLE	IF	CITATIONS
127	LI-RADS Version 2017 versus Version 2018: Diagnosis of Hepatocellular Carcinoma on Gadoxetate Disodium-enhanced MRI. <i>Radiology</i> , 2019, 292, 655-663.	7.3	55
128	Consensus report from the 8th International Forum for Liver Magnetic Resonance Imaging. <i>European Radiology</i> , 2020, 30, 370-382.	4.5	55
129	High-grade Neuroendocrine Carcinomas of the Gallbladder and Bile Duct. <i>Journal of Computer Assisted Tomography</i> , 2006, 30, 604-609.	0.9	54
130	Focal Peliosis Hepatis as a Mimicker of Hepatic Tumors. <i>Journal of Computer Assisted Tomography</i> , 2007, 31, 79-85.	0.9	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.	1.5	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.	2.2	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.	3.4	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.	7.3	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.	7.3	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.	2.2	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.	2.6	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.	3.4	53
141	Recent Advances in the Image-Guided Tumor Ablation of Liver Malignancies: Radiofrequency Ablation with Multiple Electrodes, Real-Time Multimodality Fusion Imaging, and New Energy Sources. <i>Korean Journal of Radiology</i> , 2018, 19, 545.	3.4	53
142	Assessment of the treatment response of HCC. <i>Abdominal Imaging</i> , 2011, 36, 300-314.	2.0	52
143	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> , 2013, 23, 1352-1360.	4.5	52
144	Primary malignant tumours in the non-cirrhotic liver. <i>European Journal of Radiology</i> , 2017, 95, 349-361.	2.6	52

#	ARTICLE	IF	CITATIONS
145	Two- versus Three-dimensional Colon Evaluation with Recently Developed Virtual Dissection Software for CT Colonography. <i>Radiology</i> , 2007, 244, 852-864.	7.3	51
146	Imaging bile duct tumors: pathologic concepts, classification, and early tumor detection. <i>Abdominal Imaging</i> , 2013, 38, 1334-1350.	2.0	51
147	Small- and Medium-sized Hepatocellular Carcinomas: Monopolar Radiofrequency Ablation with a Multiple-Electrode Switching System—Mid-term Results. <i>Radiology</i> , 2013, 268, 589-600.	7.3	51
148	Reproducibility of ultrasound attenuation imaging for the noninvasive evaluation of hepatic steatosis. <i>Ultrasonography</i> , 2020, 39, 121-129.	2.3	51
149	Gadobenate Dimeglumine-Enhanced Liver MRI as the Sole Preoperative Imaging Technique: A Prospective Study of Living Liver Donors. <i>American Journal of Roentgenology</i> , 2006, 187, 1223-1233.	2.2	50
150	Hepatic Steatosis in Living Liver Donor Candidates: Preoperative Assessment by Using Breath-hold Triple-Echo MR Imaging and ¹ H MR Spectroscopy. <i>Radiology</i> , 2014, 271, 730-738.	7.3	50
151	Reduced Field-of-View Diffusion-Weighted Magnetic Resonance Imaging of the Pancreas: Comparison with Conventional Single-Shot Echo-Planar Imaging. <i>Korean Journal of Radiology</i> , 2015, 16, 1216.	3.4	50
152	Rapid Imaging: Recent Advances in Abdominal MRI for Reducing Acquisition Time and Its Clinical Applications. <i>Korean Journal of Radiology</i> , 2019, 20, 1597.	3.4	50
153	CT-guided celiac plexus block for intractable abdominal pain. <i>Journal of Korean Medical Science</i> , 2000, 15, 173.	2.5	48
154	Primary Gastrointestinal Stromal Tumors in the Omentum and Mesentery: CT Findings and Pathologic Correlations. <i>American Journal of Roentgenology</i> , 2004, 182, 1463-1467.	2.2	48
155	Diagnostic Accuracy of Multi-/Single-Detector Row CT and Contrast-Enhanced MRI in the Detection of Hepatocellular Carcinomas Meeting the Milan Criteria before Liver Transplantation. <i>Intervirology</i> , 2008, 51, 52-60.	2.8	48
156	Intravoxel Incoherent Motion Diffusion-Weighted Imaging of Pancreatic Neuroendocrine Tumors. <i>Investigative Radiology</i> , 2014, 49, 396-402.	6.2	48
157	Noninvasive Diagnosis of Hepatocellular Carcinoma: Elaboration on Korean Liver Cancer Study Group-National Cancer Center Korea Practice Guidelines Compared with Other Guidelines and Remaining Issues. <i>Korean Journal of Radiology</i> , 2016, 17, 7.	3.4	48
158	Multiple-Electrode Radiofrequency Ablation of In Vivo Porcine Liver. <i>Investigative Radiology</i> , 2007, 42, 676-683.	6.2	46
159	Gadoxetic acid disodium-enhanced magnetic resonance imaging for biliary and vascular evaluations in preoperative living liver donors: Comparison with gadobenate dimeglumine-enhanced MRI. <i>Journal of Magnetic Resonance Imaging</i> , 2011, 33, 149-159.	3.4	46
160	Preoperative CT Classification of the Resectability of Pancreatic Cancer: Interobserver Agreement. <i>Radiology</i> , 2019, 293, 343-349.	7.3	46
161	Preoperative evaluation of the hepatic vascular anatomy in living liver donors: Comparison of CT angiography and MR angiography. <i>Journal of Magnetic Resonance Imaging</i> , 2006, 24, 1081-1087.	3.4	45
162	Comparison of Magnetic Resonance Elastography and Gadoxetate Disodium-Enhanced Magnetic Resonance Imaging for the Evaluation of Hepatic Fibrosis. <i>Investigative Radiology</i> , 2013, 48, 607-613.	6.2	45

#	ARTICLE	IF	CITATIONS
163	Three-dimensional dynamic liver MR imaging using sensitivity encoding for detection of hepatocellular carcinomas: Comparison with superparamagnetic iron oxide-enhanced MR imaging. <i>Journal of Magnetic Resonance Imaging</i> , 2004, 20, 826-837.	3.4	44
164	Two-way actuation behavior of shape memory polymer/elastomer core/shell composites. <i>Smart Materials and Structures</i> , 2012, 21, 035028.	3.5	44
165	80-kVp CT Using Iterative Reconstruction in Image Space Algorithm for the Detection of Hypervascular Hepatocellular Carcinoma: Phantom and Initial Clinical Experience. <i>Korean Journal of Radiology</i> , 2012, 13, 152.	3.4	44
166	Integrated Whole Body MR/PET: Where Are We?. <i>Korean Journal of Radiology</i> , 2015, 16, 32.	3.4	44
167	Combined Use of MR Fat Quantification and MR Elastography in Living Liver Donors: Can It Reduce the Need for Preoperative Liver Biopsy?. <i>Radiology</i> , 2015, 276, 453-464.	7.3	44
168	Comparison of Superparamagnetic Iron Oxide-enhanced and Gadobenate Dimeglumine-enhanced Dynamic MRI for Detection of Small Hepatocellular Carcinomas. <i>American Journal of Roentgenology</i> , 2004, 182, 1217-1223.	2.2	43
169	Superparamagnetic Iron Oxide-Enhanced Liver Magnetic Resonance Imaging. <i>Investigative Radiology</i> , 2006, 41, 168-174.	6.2	43
170	CT Differentiation of Cholangiocarcinoma from Periductal Fibrosis in Patients with Hepatolithiasis. <i>American Journal of Roentgenology</i> , 2006, 187, 445-453.	2.2	43
171	Adaptive Statistical Iterative Reconstruction and Veo. <i>Journal of Computer Assisted Tomography</i> , 2012, 36, 596-601.	0.9	43
172	Hepatocellular Carcinoma: Texture Analysis of Preoperative Computed Tomography Images Can Provide Markers of Tumor Grade and Disease-Free Survival. <i>Korean Journal of Radiology</i> , 2019, 20, 569.	3.4	43
173	Contrast-enhanced Agent Detection Imaging. <i>Journal of Ultrasound in Medicine</i> , 2003, 22, 897-910.	1.7	42
174	Contrast-Enhanced Sonography of Intrapancreatic Accessory Spleen in Six Patients. <i>American Journal of Roentgenology</i> , 2007, 188, 422-428.	2.2	42
175	Changes of Portosystemic Collaterals and Splenic Volume on CT After Liver Transplantation and Factors Influencing Those Changes. <i>American Journal of Roentgenology</i> , 2008, 191, W8-W16.	2.2	42
176	Imaging diagnosis and staging of hepatocellular carcinoma. <i>Liver Transplantation</i> , 2011, 17, S34-S43.	2.4	42
177	Quantitative Color Mapping of the Arterial Enhancement Fraction in Patients With Diffuse Liver Disease. <i>American Journal of Roentgenology</i> , 2011, 197, 876-883.	2.2	42
178	Quantification of the Fat Fraction in the Liver Using Dual-Energy Computed Tomography and Multicomponent Decomposition. <i>Journal of Computer Assisted Tomography</i> , 2014, 38, 845-852.	0.9	42
179	Diagnosis of Hepatocellular Carcinoma with Gadoteric Acid-Enhanced MRI: 2016 Consensus Recommendations of the Korean Society of Abdominal Radiology. <i>Korean Journal of Radiology</i> , 2017, 18, 427.	3.4	42
180	Magnetic resonance with diffusion-weighted imaging improves assessment of focal liver lesions in patients with potentially resectable pancreatic cancer on CT. <i>European Radiology</i> , 2018, 28, 3484-3493.	4.5	42

#	ARTICLE	IF	CITATIONS
181	Radiologic-Pathologic Correlation of Hepatobiliary Phase Hypointense Nodules without Arterial Phase Hyperenhancement at Gadoteric Acid-enhanced MRI: A Multicenter Study. <i>Radiology</i> , 2020, 296, 335-345.	7.3	42
182	Optimal interventional treatment and long-term outcomes for biliary stricture after liver transplantation. <i>Clinical Transplantation</i> , 2008, 22, 484-493.	1.6	41
183	Differentiation of Intraductal Growing-type Cholangiocarcinomas from Nodular-type Cholangiocarcinomas at Biliary MR Imaging with MR Cholangiography. <i>Radiology</i> , 2010, 257, 364-372.	7.3	41
184	Diagnostic Performance of Gadoteric Acid-enhanced Liver MR Imaging in the Detection of HCCs and Allocation of Transplant Recipients on the Basis of the Milan Criteria and UNOS Guidelines: Correlation with Histopathologic Findings. <i>Radiology</i> , 2015, 274, 149-160.	7.3	41
185	Pre-treatment estimation of future remnant liver function using gadoteric acid MRI in patients with HCC. <i>Journal of Hepatology</i> , 2016, 65, 1155-1162.	3.7	41
186	Hepatic stiffness measurement by using MR elastography: prognostic values after hepatic resection for hepatocellular carcinoma. <i>European Radiology</i> , 2017, 27, 1713-1721.	4.5	41
187	Evaluation of Transient Motion During Gadoteric Acid-enhanced Multiphasic Liver Magnetic Resonance Imaging Using Free-Breathing Golden-Angle Radial Sparse Parallel Magnetic Resonance Imaging. <i>Investigative Radiology</i> , 2018, 53, 52-61.	6.2	41
188	Outcome of No-Touch Radiofrequency Ablation for Small Hepatocellular Carcinoma: A Multicenter Clinical Trial. <i>Radiology</i> , 2021, 301, 229-236.	7.3	41
189	MRI Findings of Focal Eosinophilic Liver Diseases. <i>American Journal of Roentgenology</i> , 2005, 184, 1541-1548.	2.2	40
190	Consensus report from the 6th International forum for liver MRI using gadoteric acid. <i>Journal of Magnetic Resonance Imaging</i> , 2014, 40, 516-529.	3.4	40
191	A Comparison of Biannual Two-Phase Low-Dose Liver CT and US for HCC Surveillance in a Group at High Risk of HCC Development. <i>Liver Cancer</i> , 2020, 9, 503-517.	7.7	40
192	Navigator-triggered isotropic three-dimensional magnetic resonance cholangiopancreatography in the diagnosis of malignant biliary obstructions: Comparison with direct cholangiography. <i>Journal of Magnetic Resonance Imaging</i> , 2008, 27, 94-101.	3.4	39
193	Gadobutrol-enhanced, Three-Dimensional, Dynamic MR Imaging With MR Cholangiography for the Preoperative Evaluation of Bile Duct Cancer. <i>Investigative Radiology</i> , 2010, 45, 217-224.	6.2	39
194	Role of diffusion-weighted magnetic resonance imaging in the diagnosis of gallbladder cancer. <i>Journal of Magnetic Resonance Imaging</i> , 2013, 38, 127-137.	3.4	39
195	Prediction of aggressiveness in early-stage hepatocellular carcinoma for selection of surgical resection. <i>Journal of Hepatology</i> , 2014, 60, 1219-1224.	3.7	39
196	Intraductal Papillary Mucinous Neoplasms of the Pancreas: Evaluation of Malignant Potential and Surgical Resectability by Using MR Imaging with MR Cholangiography. <i>Radiology</i> , 2015, 274, 723-733.	7.3	39
197	Diagnostic Accuracy of 3.0-Tesla Rectal Magnetic Resonance Imaging in Preoperative Local Staging of Primary Rectal Cancer. <i>Investigative Radiology</i> , 2008, 43, 587-593.	6.2	38
198	Evaluation of the Gross Type and Longitudinal Extent of Extrahepatic Cholangiocarcinomas on Contrast-Enhanced Multidetector Row Computed Tomography. <i>Journal of Computer Assisted Tomography</i> , 2009, 33, 376-382.	0.9	38

#	ARTICLE	IF	CITATIONS
199	Consensus Report of the Fifth International Forum for Liver MRI. American Journal of Roentgenology, 2013, 201, 97-107.	2.2	38
200	Diagnosing Borderline Hepatic Nodules in Hepatocarcinogenesis: Imaging Performance. American Journal of Roentgenology, 2015, 205, 10-21.	2.2	38
201	Laparoscopic Liver Resection versus Percutaneous Radiofrequency Ablation for Small Single Nodular Hepatocellular Carcinoma: Comparison of Treatment Outcomes. Liver Cancer, 2021, 10, 25-37.	7.7	38
202	Acute Cerebral Infarction After Radiofrequency Ablation of an Atypical Carcinoid Pulmonary Tumor. American Journal of Roentgenology, 2004, 182, 990-992.	2.2	37
203	Diagnostic Performance of Multidetector Row Computed Tomography, Superparamagnetic Iron Oxide-Enhanced Magnetic Resonance Imaging, and Dual-Contrast Magnetic Resonance Imaging in Predicting the Appropriateness of a Transplant Recipient Based on Milan Criteria. Investigative Radiology, 2009, 44, 311-321.	6.2	37
204	Cancer Stem Cells in Primary Liver Cancers: Pathological Concepts and Imaging Findings. Korean Journal of Radiology, 2015, 16, 50.	3.4	37
205	Monitoring Vascular Disrupting Therapy in a Rabbit Liver Tumor Model: Relationship between Tumor Perfusion Parameters at IVIM Diffusion-weighted MR Imaging and Those at Dynamic Contrast-enhanced MR Imaging. Radiology, 2016, 278, 104-113.	7.3	37
206	LI-RADS treatment response categorization on gadoxetic acid-enhanced MRI: diagnostic performance compared to mRECIST and added value of ancillary features. European Radiology, 2020, 30, 2861-2870.	4.5	37
207	CT findings of extramedullary hematopoiesis in the thorax, liver and kidneys, in a patient with idiopathic myelofibrosis. Journal of Korean Medical Science, 2000, 15, 460.	2.5	36
208	Percutaneous Radiofrequency Thermal Ablation of Lung VX2 Tumors in a Rabbit Model Using a Cooled Tip-Electrode. Investigative Radiology, 2003, 38, 129-139.	6.2	36
209	Diffusion-Related MRI Parameters for Assessing Early Treatment Response of Liver Metastases to Cytotoxic Therapy in Colorectal Cancer. American Journal of Roentgenology, 2016, 207, W26-W32.	2.2	36
210	Atypical Appearance of Hepatocellular Carcinoma and Its Mimickers: How to Solve Challenging Cases Using Gadoxetic Acid-Enhanced Liver Magnetic Resonance Imaging. Korean Journal of Radiology, 2019, 20, 1019.	3.4	36
211	Man or machine? Prospective comparison of the version 2018 EASL, LI-RADS criteria and a radiomics model to diagnose hepatocellular carcinoma. Cancer Imaging, 2019, 19, 84.	2.8	36
212	Contrast-enhanced ultrasound approach to the diagnosis of focal liver lesions: the importance of washout. Ultrasonography, 2019, 38, 289-301.	2.3	36
213	Percutaneous Radiofrequency Thermal Ablation with Hypertonic Saline Injection: In Vivo Study in a Rabbit Liver Model. Korean Journal of Radiology, 2003, 4, 27.	3.4	35
214	Imaging of Gastrointestinal Stromal Tumors. Journal of Computer Assisted Tomography, 2004, 28, 596-604.	0.9	35
215	Biliary Complications in Living Donor Liver Transplantation: Imaging Findings and the Roles of Interventional Procedures. Cardiovascular and Interventional Radiology, 2005, 28, 756-767.	2.0	35
216	CT Features of an Intraductal Polypoid Mass. Journal of Computer Assisted Tomography, 2006, 30, 173-181.	0.9	35

#	ARTICLE	IF	CITATIONS
217	Hepatocellular Carcinoma in Cirrhotic Liver: Double-Contrast-Enhanced, High-Resolution 3.0T-MR Imaging With Pathologic Correlation. <i>Investigative Radiology</i> , 2008, 43, 538-546.	6.2	35
218	Adaptive Iterative Dose Reduction Algorithm in CT: Effect on Image Quality Compared with Filtered Back Projection in Body Phantoms of Different Sizes. <i>Korean Journal of Radiology</i> , 2014, 15, 195.	3.4	35
219	Portal Vein Thrombosis in Patients with Hepatocellular Carcinoma: Diagnostic Accuracy of Gadoteric Acid-enhanced MR Imaging. <i>Radiology</i> , 2016, 279, 773-783.	7.3	35
220	Diagnostic Performance of LI-RADS Treatment Response Algorithm for Hepatocellular Carcinoma: Adding Ancillary Features to MRI Compared with Enhancement Patterns at CT and MRI. <i>Radiology</i> , 2020, 296, 554-561.	7.3	35
221	Comparison of Wet Radiofrequency Ablation with Dry Radiofrequency Ablation and Radiofrequency Ablation Using Hypertonic Saline Preinjection: Ex Vivo Bovine Liver. <i>Korean Journal of Radiology</i> , 2004, 5, 258.	3.4	34
222	Initial Assessment of Dual-Energy CT in Patients With Gallstones or Bile Duct Stones: Can Virtual Nonenhanced Images Replace True Nonenhanced Images?. <i>American Journal of Roentgenology</i> , 2012, 198, 817-824.	2.2	34
223	Open radio-frequency thermal ablation of renal VX2 tumors in a rabbit model using a cooled-tip electrode: feasibility, safety, and effectiveness. <i>European Radiology</i> , 2003, 13, 1324-1332.	4.5	33
224	Effect of Adjusted Positioning on Gastric Distention and Fluid Distribution During CT Gastrography. <i>American Journal of Roentgenology</i> , 2005, 185, 1180-1184.	2.2	33
225	Sonography Transmission Gel as Endorectal Contrast Agent for Tumor Visualization in Rectal Cancer. <i>American Journal of Roentgenology</i> , 2008, 191, 186-189.	2.2	33
226	Nucleos(t)ide Analogue Treatment for Patients With Hepatitis B Virus (HBV) e Antigen-Positive Chronic HBV Genotype C Infection: A Nationwide, Multicenter, Retrospective Study. <i>Journal of Infectious Diseases</i> , 2017, 216, 1407-1414.	4.0	33
227	MRI for Detection of Hepatocellular Carcinoma: Comparison of Mangafodipir Trisodium and Gadopentetate Dimeglumine Contrast Agents. <i>American Journal of Roentgenology</i> , 2004, 183, 1049-1054.	2.2	32
228	Differential CT Features of Intraductal Biliary Metastasis and Double Primary Intraductal Polypoid Cholangiocarcinoma in Patients With a History of Extrabiliary Malignancy. <i>American Journal of Roentgenology</i> , 2009, 193, 1061-1069.	2.2	32
229	Usefulness of MR elastography for predicting esophageal varices in cirrhotic patients. <i>Journal of Magnetic Resonance Imaging</i> , 2014, 39, 559-566.	3.4	32
230	Postablation Assessment Using Follow-Up Registration of CT Images Before and After Radiofrequency Ablation (RFA): Prospective Evaluation of Midterm Therapeutic Results of RFA for Hepatocellular Carcinoma. <i>American Journal of Roentgenology</i> , 2014, 203, 70-77.	2.2	32
231	GRASE Revisited: breath-hold three-dimensional (3D) magnetic resonance cholangiopancreatography using a Gradient and Spin Echo (GRASE) technique at 3T. <i>European Radiology</i> , 2018, 28, 3721-3728.	4.5	32
232	High Acceleration Three-Dimensional T1-Weighted Dual Echo Dixon Hepatobiliary Phase Imaging Using Compressed Sensing-Sensitivity Encoding: Comparison of Image Quality and Solid Lesion Detectability with the Standard T1-Weighted Sequence. <i>Korean Journal of Radiology</i> , 2019, 20, 438.	3.4	32
233	Contrast-enhanced US with Sulfur Hexafluoride and Perfluorobutane for the Diagnosis of Hepatocellular Carcinoma in Individuals with High Risk. <i>Radiology</i> , 2020, 297, 108-116.	7.3	32
234	Quantitative Ultrasound Radiofrequency Data Analysis for the Assessment of Hepatic Steatosis in Nonalcoholic Fatty Liver Disease Using Magnetic Resonance Imaging Proton Density Fat Fraction as the Reference Standard. <i>Korean Journal of Radiology</i> , 2021, 22, 1077.	3.4	32

#	ARTICLE	IF	CITATIONS
235	CT/MRI and CEUS LI-RADS Major Features Association with Hepatocellular Carcinoma: Individual Patient Data Meta-Analysis. <i>Radiology</i> , 2022, 302, 326-335.	7.3	32
236	Bipolar Radiofrequency Ablation Using Wet-Cooled Electrodes: An In Vitro Experimental Study in Bovine Liver. <i>American Journal of Roentgenology</i> , 2005, 184, 391-397.	2.2	31
237	MRI Features of Pancreatic Colloid Carcinoma. <i>American Journal of Roentgenology</i> , 2009, 193, W308-W313.	2.2	31
238	Noninvasive Assessment of Hepatic Fibrosis in Patients with Chronic Hepatitis B Viral Infection Using Magnetic Resonance Elastography. <i>Korean Journal of Radiology</i> , 2014, 15, 210.	3.4	31
239	Whole-body PET/MRI for colorectal cancer staging: Is it the way forward?. <i>Journal of Magnetic Resonance Imaging</i> , 2017, 45, 21-35.	3.4	31
240	Liver fibrosis staging with a new 2D-shear wave elastography using comb-push technique: Applicability, reproducibility, and diagnostic performance. <i>PLoS ONE</i> , 2017, 12, e0177264.	2.5	31
241	Focal Nodular Hyperplasia After Treatment With Oxaliplatin: A Multiinstitutional Series of Cases Diagnosed at MRI. <i>American Journal of Roentgenology</i> , 2018, 210, 775-779.	2.2	31
242	Initial M Staging of Rectal Cancer: FDG PET/MRI with a Hepatocyte-specific Contrast Agent versus Contrast-enhanced CT. <i>Radiology</i> , 2020, 294, 310-319.	7.3	31
243	Therapeutic Response Evaluation of Malignant Hepatic Masses Treated by Interventional Procedures With Contrast-enhanced Agent Detection Imaging. <i>Journal of Ultrasound in Medicine</i> , 2003, 22, 911-920.	1.7	30
244	Detection of Small Hypervascular Hepatocellular Carcinomas in Cirrhotic Patients: Comparison of Superparamagnetic Iron Oxide-Enhanced MR Imaging with Dual-Phase Spiral CT. <i>Korean Journal of Radiology</i> , 2003, 4, 1.	3.4	30
245	Ex Vivo Experiment of Saline-Enhanced Hepatic Bipolar Radiofrequency Ablation with a Perfused Needle Electrode: Comparison with Conventional Monopolar and Simultaneous Monopolar Modes. <i>CardioVascular and Interventional Radiology</i> , 2005, 28, 338-345.	2.0	30
246	Radiofrequency Ablation of the Porcine Liver In Vivo: Increased Coagulation with an Internally Cooled Perfusion Electrode. <i>Academic Radiology</i> , 2006, 13, 343-352.	2.5	30
247	Computer-Aided Detection of Colonic Polyps at CT Colonography Using a Hessian Matrix-Based Algorithm: Preliminary Study. <i>American Journal of Roentgenology</i> , 2007, 189, 41-51.	2.2	30
248	Enhancement characteristics of cholangiocarcinomas on multiphase helical CT: emphasis on morphologic subtypes. <i>Clinical Imaging</i> , 2008, 32, 114-120.	1.5	30
249	The Right Posterior Bile Duct Anatomy of the Donor Is Important in Biliary Complications of the Recipients After Living-Donor Liver Transplantation. <i>Annals of Surgery</i> , 2013, 257, 702-707.	4.2	30
250	Comparison of biannual ultrasonography and annual non-contrast liver magnetic resonance imaging as surveillance tools for hepatocellular carcinoma in patients with liver cirrhosis (MAGNUS-HCC): a study protocol. <i>BMC Cancer</i> , 2017, 17, 877.	2.6	30
251	Vascular disrupting effect of CKD-516: preclinical study using DCE-MRI. <i>Investigational New Drugs</i> , 2013, 31, 1097-1106.	2.6	29
252	Triple Arterial Phase MR Imaging with Gadoteric Acid Using a Combination of Contrast Enhanced Time Robust Angiography, Keyhole, and Viewsharing Techniques and Two-Dimensional Parallel Imaging in Comparison with Conventional Single Arterial Phase. <i>Korean Journal of Radiology</i> , 2016, 17, 522.	3.4	29

#	ARTICLE	IF	CITATIONS
253	Clinical Feasibility of Free-Breathing Dynamic T1-Weighted Imaging With Gadoteric Acid-Enhanced Liver Magnetic Resonance Imaging Using a Combination of Variable Density Sampling and Compressed Sensing. <i>Investigative Radiology</i> , 2017, 52, 596-604.	6.2	29
254	Abdominal imaging findings in adult patients with Fontan circulation. <i>Insights Into Imaging</i> , 2018, 9, 357-367.	3.4	29
255	Comparison of MicroFlow Imaging with color and power Doppler imaging for detecting and characterizing blood flow signals in hepatocellular carcinoma. <i>Ultrasonography</i> , 2020, 39, 85-93.	2.3	29
256	Relationship Between Various Patterns of Transient Increased Hepatic Attenuation on CT and Portal Vein Thrombosis Related to Acute Cholecystitis. <i>American Journal of Roentgenology</i> , 2004, 183, 437-442.	2.2	28
257	Comparison of Renal Ablation with Monopolar Radiofrequency and Hypertonic-Saline-Augmented Bipolar Radiofrequency: In Vitro and In Vivo Experimental Studies. <i>American Journal of Roentgenology</i> , 2005, 184, 897-905.	2.2	28
258	Efficacy and safety of radiofrequency ablation of hepatocellular carcinoma in the hepatic dome with the CT-guided extrathoracic transhepatic approach. <i>European Journal of Radiology</i> , 2006, 60, 100-107.	2.6	28
259	The diagnostic value of multiplanar reconstruction on MDCT colonography for the preoperative staging of colorectal cancer. <i>European Radiology</i> , 2006, 16, 2284-2291.	4.5	28
260	Selection of Appropriate Liver Resection in Left Hepatolithiasis Based on Anatomic and Clinical Study. <i>World Journal of Surgery</i> , 2008, 32, 413-418.	1.6	28
261	High-Definition Flow Doppler Ultrasonographic Technique to Assess Hepatic Vasculature Compared With Color or Power Doppler Ultrasonography. <i>Journal of Ultrasound in Medicine</i> , 2008, 27, 1491-1501.	1.7	28
262	Serum Insulin-like Growth Factor-I Level Is an Independent Predictor of Recurrence and Survival in Early Hepatocellular Carcinoma: A Prospective Cohort Study. <i>Clinical Cancer Research</i> , 2013, 19, 4218-4227.	7.0	28
263	Radiofrequency Ablation for Intrahepatic Recurrent Hepatocellular Carcinoma: Long-Term Results and Prognostic Factors in 168 Patients with Cirrhosis. <i>CardioVascular and Interventional Radiology</i> , 2014, 37, 705-715.	2.0	28
264	Prediction of Local Tumor Progression after Radiofrequency Ablation (RFA) of Hepatocellular Carcinoma by Assessment of Ablative Margin Using Pre-RFA MRI and Post-RFA CT Registration. <i>Korean Journal of Radiology</i> , 2018, 19, 1053.	3.4	28
265	Double Low-Dose Dual-Energy Liver CT in Patients at High-Risk of HCC. <i>Investigative Radiology</i> , 2020, 55, 340-348.	6.2	28
266	Bipolar radiofrequency ablation in ex vivo bovine liver with the open-perfused system versus the cooled-wet system. <i>European Radiology</i> , 2005, 15, 759-764.	4.5	27
267	Radiofrequency Thermal Ablation in Canine Femur: Evaluation of Coagulation Necrosis Reproducibility and MRI-Histopathologic Correlation. <i>American Journal of Roentgenology</i> , 2005, 185, 661-667.	2.2	27
268	Diffusion-Weighted MR. <i>Academic Radiology</i> , 2008, 15, 593-600.	2.5	27
269	Differentiation of lipid poor angiomyolipoma from hepatocellular carcinoma on gadoteric acid-enhanced liver MR imaging. <i>Abdominal Imaging</i> , 2015, 40, 531-541.	2.0	27
270	Clinical Outcomes of Radiofrequency Ablation for Early Hypovascular HCC: A Multicenter Retrospective Study. <i>Radiology</i> , 2018, 286, 338-349.	7.3	27

#	ARTICLE	IF	CITATIONS
271	Recommendation for terminology: Nodules without arterial phase hyperenhancement and with hepatobiliary phase hypointensity in chronic liver disease. <i>Journal of Magnetic Resonance Imaging</i> , 2018, 48, 1169-1171.	3.4	27
272	Fluoroscopic-guided Covered Metallic Stent Placement for Gastric Outlet Obstruction and Post-operative Gastroenterostomy Anastomotic Stricture. <i>Clinical Radiology</i> , 2001, 56, 560-567.	1.1	26
273	Hepatic Radiofrequency Ablation Using Multiple Probes: Ex Vivo and In Vivo Comparative Studies of Monopolar versus Multipolar Modes. <i>Korean Journal of Radiology</i> , 2006, 7, 106.	3.4	26
274	Percutaneous Drainage of Postoperative Abdominal Abscess with Limited Accessibility: Preexisting Surgical Drains as Alternative Access Route. <i>Radiology</i> , 2006, 239, 591-598.	7.3	26
275	Clinical Application of Liver MR Imaging in Wilson's Disease. <i>Korean Journal of Radiology</i> , 2010, 11, 665.	3.4	26
276	CT Color Mapping of the Arterial Enhancement Fraction of VX2 Carcinoma Implanted in Rabbit Liver: Comparison With Perfusion CT. <i>American Journal of Roentgenology</i> , 2011, 196, 102-108.	2.2	26
277	Non-Hypervascular Hypointense Nodules ≥ 1 cm on the Hepatobiliary Phase of Gadoteric Acid-Enhanced Magnetic Resonance Imaging in Cirrhotic Livers. <i>Digestive Diseases</i> , 2014, 32, 678-689.	1.9	26
278	Switching bipolar hepatic radiofrequency ablation using internally cooled wet electrodes: comparison with consecutive monopolar and switching monopolar modes. <i>British Journal of Radiology</i> , 2015, 88, 20140468.	2.2	26
279	Image quality in liver CT: low-dose deep learning vs standard-dose model-based iterative reconstructions. <i>European Radiology</i> , 2022, 32, 2865-2874.	4.5	26
280	Saline-Enhanced Hepatic Radiofrequency Ablation Using a Perfused-Cooled Electrode: Comparison of Dual Probe Bipolar Mode with Monopolar and Single Probe Bipolar Modes. <i>Korean Journal of Radiology</i> , 2004, 5, 121.	3.4	25
281	Recurrence Patterns of Combined Hepatocellular-Cholangiocarcinoma on Enhanced Computed Tomography. <i>Journal of Computer Assisted Tomography</i> , 2007, 31, 109-115.	0.9	25
282	Assessment of hilar and extrahepatic bile duct cancer using multidetector CT: value of adding multiplanar reformations to standard axial images. <i>European Radiology</i> , 2007, 17, 3130-3138.	4.5	25
283	Three-Dimensional MDCT for Preoperative Local Staging of Gastric Cancer Using Gas and Water Distention Methods: A Retrospective Cohort Study. <i>American Journal of Roentgenology</i> , 2010, 195, 1316-1323.	2.2	25
284	Quantification of hepatic macrosteatosis in living, related liver donors using T1-independent, T2*-corrected chemical shift MRI. <i>Journal of Magnetic Resonance Imaging</i> , 2012, 36, 1124-1130.	3.4	25
285	No-Touch Radiofrequency Ablation: A Comparison of Switching Bipolar and Switching Monopolar Ablation in Ex Vivo Bovine Liver. <i>Korean Journal of Radiology</i> , 2017, 18, 279.	3.4	25
286	Quantitative ultrasound radiofrequency data analysis for the assessment of hepatic steatosis using the controlled attenuation parameter as a reference standard. <i>Ultrasonography</i> , 2021, 40, 136-146.	2.3	25
287	Three-dimensional MDCT imaging and CT esophagography for evaluation of esophageal tumors: preliminary study. <i>European Radiology</i> , 2006, 16, 2418-2426.	4.5	24
288	Preoperative evaluation of hepatic arterial and portal venous anatomy using the time resolved echo-shared MR angiographic technique in living liver donors. <i>European Radiology</i> , 2007, 17, 1074-1080.	4.5	24

#	ARTICLE	IF	CITATIONS
289	Magnetic resonance cholangiography: comparison of two- and three-dimensional sequences for assessment of malignant biliary obstruction. <i>European Radiology</i> , 2008, 18, 78-86.	4.5	24
290	Differentiation of well-differentiated hepatocellular carcinomas from other hepatocellular nodules in cirrhotic liver: Value of SPIO-enhanced MR imaging at 3.0 Tesla. <i>Journal of Magnetic Resonance Imaging</i> , 2009, 29, 328-335.	3.4	24
291	Monopolar Radiofrequency Ablation Using a Dual-Switching System and a Separable Clustered Electrode: Evaluation of the In Vivo Efficiency. <i>Korean Journal of Radiology</i> , 2014, 15, 235.	3.4	24
292	Comparison of Iterative Model-Based Reconstruction Versus Conventional Filtered Back Projection and Hybrid Iterative Reconstruction Techniques. <i>Journal of Computer Assisted Tomography</i> , 2014, 38, 859-868.	0.9	24
293	Preoperative staging of gallbladder carcinoma using biliary MR imaging. <i>Journal of Magnetic Resonance Imaging</i> , 2015, 41, 314-321.	3.4	24
294	Prognostic Role of Liver Stiffness Measurements Using Magnetic Resonance Elastography in Patients with Compensated Chronic Liver Disease. <i>European Radiology</i> , 2018, 28, 3513-3521.	4.5	24
295	How to Best Detect Portal Vein Tumor Thrombosis in Patients with Hepatocellular Carcinoma Meeting the Milan Criteria: Gadoxetic Acid-Enhanced MRI versus Contrast-Enhanced CT. <i>Liver Cancer</i> , 2020, 9, 293-307.	7.7	24
296	Combined Hepatocellular-Cholangiocarcinoma: Changes in the 2019 World Health Organization Histological Classification System and Potential Impact on Imaging-Based Diagnosis. <i>Korean Journal of Radiology</i> , 2020, 21, 1115.	3.4	24
297	Gastrointestinal Stromal Tumors of the Duodenum: CT and Barium Study Findings. <i>American Journal of Roentgenology</i> , 2004, 183, 415-419.	2.2	23
298	Postbiopsy Splenic Bleeding in a Dog Model: Comparison of Cauterization, Embolization, and Plugging of the Needle Tract. <i>American Journal of Roentgenology</i> , 2005, 185, 878-884.	2.2	23
299	Gastrointestinal stromal tumor of the stomach: preliminary results of preoperative evaluation with CT gastrography. <i>Abdominal Imaging</i> , 2008, 33, 255-261.	2.0	23
300	Leiomyomas in the gastric cardia: CT findings and differentiation from gastrointestinal stromal tumors. <i>European Journal of Radiology</i> , 2015, 84, 1694-1700.	2.6	23
301	Liver Stiffness Measured by Two-Dimensional Shear-Wave Elastography: Prognostic Value after Radiofrequency Ablation for Hepatocellular Carcinoma. <i>Liver Cancer</i> , 2018, 7, 65-75.	7.7	23
302	Emerging Role of Hepatobiliary Magnetic Resonance Contrast Media and Contrast-Enhanced Ultrasound for Noninvasive Diagnosis of Hepatocellular Carcinoma: Emphasis on Recent Updates in Major Guidelines. <i>Korean Journal of Radiology</i> , 2019, 20, 863.	3.4	23
303	CT for lymph node staging of Colon cancer: not only size but also location and number of lymph node count. <i>Abdominal Radiology</i> , 2021, 46, 4096-4105.	2.1	23
304	Detection of hepatocellular carcinoma: comparison of ferumoxides-enhanced and gadolinium-enhanced dynamic three-dimensional volume interpolated breath-hold MR imaging. <i>European Radiology</i> , 2005, 15, 140-147.	4.5	22
305	Routine intraoperative Doppler sonography in the evaluation of complications after living-related donor liver transplantation. <i>Journal of Clinical Ultrasound</i> , 2007, 35, 483-490.	0.8	22
306	Effects of Spatial Resolution and Tube Current on Computer-aided Detection of Polyps on CT Colonographic Images: Phantom Study. <i>Radiology</i> , 2008, 248, 492-503.	7.3	22

#	ARTICLE	IF	CITATIONS
307	Computer-aided image analysis of focal hepatic lesions in ultrasonography: preliminary results. <i>Abdominal Imaging</i> , 2009, 34, 183-191.	2.0	22
308	Microvascular Flow Imaging of Residual or Recurrent Hepatocellular Carcinoma after Transarterial Chemoembolization: Comparison with Color/Power Doppler Imaging. <i>Korean Journal of Radiology</i> , 2019, 20, 1114.	3.4	22
309	Wet radio-frequency ablation using multiple electrodes: comparative study of bipolar versus monopolar modes in the bovine liver. <i>European Journal of Radiology</i> , 2005, 54, 408-417.	2.6	21
310	Comparison of fundamental sonography, tissue-harmonic sonography, fundamental compound sonography, and tissue-harmonic compound sonography for focal hepatic lesions. <i>European Radiology</i> , 2006, 16, 2444-2453.	4.5	21
311	Gastric hepatoid adenocarcinoma: CT findings. <i>Abdominal Imaging</i> , 2007, 32, 293-298.	2.0	21
312	Primary Biliary Lymphoma Mimicking Cholangiocarcinoma: A Characteristic Feature of Discrepant CT and Direct Cholangiography Findings. <i>Journal of Korean Medical Science</i> , 2009, 24, 956.	2.5	21
313	Helical CT Evaluation of the Preoperative Staging of Gastric Cancer in the Remnant Stomach. <i>American Journal of Roentgenology</i> , 2009, 192, 902-908.	2.2	21
314	High Spatial Resolution, Respiratory-Gated, T1-Weighted Magnetic Resonance Imaging of the Liver and the Biliary Tract During the Hepatobiliary Phase of Gadoteric Acid-Enhanced Magnetic Resonance Imaging. <i>Journal of Computer Assisted Tomography</i> , 2014, 38, 360-366.	0.9	21
315	Gadoxetic acid-enhanced MRI and diffusion-weighted imaging for the detection of colorectal liver metastases after neoadjuvant chemotherapy. <i>European Radiology</i> , 2015, 25, 2428-2436.	4.5	21
316	Dynamic contrast-enhanced MRI of gastric cancer: Correlation of the perfusion parameters with pathological prognostic factors. <i>Journal of Magnetic Resonance Imaging</i> , 2015, 41, 1608-1614.	3.4	21
317	Comparison of Knowledge-based Iterative Model Reconstruction and Hybrid Reconstruction Techniques for Liver CT Evaluation of Hypervascular Hepatocellular Carcinoma. <i>Journal of Computer Assisted Tomography</i> , 2016, 40, 863-871.	0.9	21
318	Prospective Validation of Intra- and Interobserver Reproducibility of a New Point Shear Wave Elastographic Technique for Assessing Liver Stiffness in Patients with Chronic Liver Disease. <i>Korean Journal of Radiology</i> , 2017, 18, 926.	3.4	21
319	Preoperative MDCT Assessment of Resectability in Borderline Resectable Pancreatic Cancer: Effect of Neoadjuvant Chemoradiation Therapy. <i>American Journal of Roentgenology</i> , 2018, 210, 1059-1065.	2.2	21
320	LI-RADS M (LR-M) criteria and reporting algorithm of v2018: diagnostic values in the assessment of primary liver cancers on gadoxetic acid-enhanced MRI. <i>Abdominal Radiology</i> , 2020, 45, 2440-2448.	2.1	21
321	Tumor Stiffness Measurements on MR Elastography for Single Nodular Hepatocellular Carcinomas Can Predict Tumor Recurrence After Hepatic Resection. <i>Journal of Magnetic Resonance Imaging</i> , 2021, 53, 587-596.	3.4	21
322	Role of Contrast-Enhanced Ultrasound as a Second-Line Diagnostic Modality in Noninvasive Diagnostic Algorithms for Hepatocellular Carcinoma. <i>Korean Journal of Radiology</i> , 2021, 22, 354.	3.4	21
323	Assessment of liver fibrosis using 2-dimensional shear wave elastography: a prospective study of intra- and inter-observer repeatability and comparison with point shear wave elastography. <i>Ultrasonography</i> , 2020, 39, 52-59.	2.3	21
324	Combined treatment of radiofrequency ablation and acetic acid injection: an in vivo feasibility study in rabbit liver. <i>European Radiology</i> , 2004, 14, 1303-10.	4.5	20

#	ARTICLE	IF	CITATIONS
325	MR imaging findings of early bile duct cancer. <i>Journal of Magnetic Resonance Imaging</i> , 2008, 28, 1466-1475.	3.4	20
326	Additional Value of SPIO-Enhanced MR Imaging for the Noninvasive Imaging Diagnosis of Hepatocellular Carcinoma in Cirrhotic Liver. <i>Investigative Radiology</i> , 2009, 44, 800-807.	6.2	20
327	Gadoxetic acid-enhanced MRI with MR cholangiography for the preoperative evaluation of bile duct cancer. <i>Journal of Magnetic Resonance Imaging</i> , 2013, 38, 138-147.	3.4	20
328	Differentiation of poorly differentiated colorectal adenocarcinomas from well- or moderately differentiated colorectal adenocarcinomas at contrast-enhanced multidetector CT. <i>Abdominal Imaging</i> , 2015, 40, 1-10.	2.0	20
329	Prospective Comparison of Liver Stiffness Measurements between Two Point Shear Wave Elastography Methods: Virtual Touch Quantification and Elastography Point Quantification. <i>Korean Journal of Radiology</i> , 2016, 17, 750.	3.4	20
330	Clinical Feasibility of Gadoxetic Acid-Enhanced Isotropic High-Resolution 3-Dimensional Magnetic Resonance Cholangiography Using an Iterative Denoising Algorithm for Evaluation of the Biliary Anatomy of Living Liver Donors. <i>Investigative Radiology</i> , 2019, 54, 103-109.	6.2	20
331	Comparison of guidelines for diagnosis of hepatocellular carcinoma using gadoxetic acid-enhanced MRI in transplantation candidates. <i>European Radiology</i> , 2020, 30, 4762-4771.	4.5	20
332	Clinical Implication of Anti-Angiogenic Effect of Regorafenib in Metastatic Colorectal Cancer. <i>PLoS ONE</i> , 2015, 10, e0145004.	2.5	20
333	No-touch radiofrequency ablation using multiple electrodes: An in vivo comparison study of switching monopolar versus switching bipolar modes in porcine livers. <i>PLoS ONE</i> , 2017, 12, e0176350.	2.5	20
334	Validation of a New Point Shear-Wave Elastography Method for Noninvasive Assessment of Liver Fibrosis: A Prospective Multicenter Study. <i>Korean Journal of Radiology</i> , 2019, 20, 1527.	3.4	20
335	Radiofrequency Ablation of Hepatocellular Carcinoma in Patients with Decompensated Cirrhosis: Evaluation of Therapeutic Efficacy and Safety. <i>American Journal of Roentgenology</i> , 2006, 186, S261-S268.	2.2	19
336	Intrahepatic Extramedullary Hematopoiesis Mimicking a Hypervascular Hepatic Neoplasm on Dynamic- and SPIO-Enhanced MRI. <i>Korean Journal of Radiology</i> , 2008, 9, S34.	3.4	19
337	Biliary Malignancy. <i>Journal of Computer Assisted Tomography</i> , 2008, 32, 362-368.	0.9	19
338	Prognostic implications of tumor vascularity and its relationship to cytokeratin 19 expression in patients with hepatocellular carcinoma. <i>Abdominal Imaging</i> , 2012, 37, 439-446.	2.0	19
339	Dual Switching Monopolar Radiofrequency Ablation Using a Separable Clustered Electrode: Comparison with Consecutive and Switching Monopolar Modes in <i>Ex Vivo</i> Bovine Livers. <i>Korean Journal of Radiology</i> , 2013, 14, 403.	3.4	19
340	Clinical Feasibility of Quantitative Ultrasound Imaging for Suspected Hepatic Steatosis: Intra- and Inter-examiner Reliability and Correlation with Controlled Attenuation Parameter. <i>Ultrasound in Medicine and Biology</i> , 2021, 47, 438-445.	1.5	19
341	Radiologic Evaluation and Structured Reporting Form for Extrahepatic Bile Duct Cancer: 2019 Consensus Recommendations from the Korean Society of Abdominal Radiology. <i>Korean Journal of Radiology</i> , 2021, 22, 41.	3.4	19
342	Switching Monopolar No-Touch Radiofrequency Ablation Using Octopus Electrodes for Small Hepatocellular Carcinoma: A Randomized Clinical Trial. <i>Liver Cancer</i> , 2021, 10, 72-81.	7.7	19

#	ARTICLE	IF	CITATIONS
343	Added value of 80kVp images to averaged 120kVp images in the detection of hepatocellular carcinomas in liver transplantation candidates using dual-source dual-energy MDCT: Results of JAFROC analysis. <i>European Journal of Radiology</i> , 2011, 80, e76-e85.	2.6	18
344	Intraductal Papillary Mucinous Neoplasms With Associated Invasive Carcinoma of the Pancreas: Imaging Findings and Diagnostic Performance of MDCT for Prediction of Prognostic Factors. <i>American Journal of Roentgenology</i> , 2013, 201, 565-572.	2.2	18
345	Value of MR elastography for the preoperative estimation of liver regeneration capacity in patients with hepatocellular carcinoma. <i>Journal of Magnetic Resonance Imaging</i> , 2017, 45, 1627-1636.	3.4	18
346	Added Value of sequentially performed gadoteric acid-enhanced liver MRI for the diagnosis of small (10-19mm) or atypical hepatic observations at contrast-enhanced CT: A prospective comparison. <i>Journal of Magnetic Resonance Imaging</i> , 2019, 49, 574-587.	3.4	18
347	No-Touch vs. Conventional Radiofrequency Ablation Using Twin Internally Cooled Wet Electrodes for Small Hepatocellular Carcinomas: A Randomized Prospective Comparative Study. <i>Korean Journal of Radiology</i> , 2021, 22, 1974.	3.4	18
348	Quantitative Evaluation of Hepatic Steatosis Using Advanced Imaging Techniques: Focusing on New Quantitative Ultrasound Techniques. <i>Korean Journal of Radiology</i> , 2022, 23, 13.	3.4	18
349	Saline-Enhanced Radiofrequency Thermal Ablation of the Lung: A Feasibility Study in Rabbits. <i>Korean Journal of Radiology</i> , 2002, 3, 245.	3.4	17
350	Dual-Probe Radiofrequency Ablation. <i>Investigative Radiology</i> , 2004, 39, 89-96.	6.2	17
351	Three-dimensional MDCT Gastrography Compared With Axial CT for the Detection of Early Gastric Cancer. <i>Journal of Computer Assisted Tomography</i> , 2007, 31, 741-749.	0.9	17
352	Evaluation of the Longitudinal Tumor Extent of Bile Duct Cancer. <i>Journal of Computer Assisted Tomography</i> , 2007, 31, 469-474.	0.9	17
353	Liver metastases on quantitative color mapping of the arterial enhancement fraction from multiphasic CT scans: Evaluation of the hemodynamic features and correlation with the chemotherapy response. <i>European Journal of Radiology</i> , 2011, 80, e278-e283.	2.6	17
354	Negative hepatitis B envelope antigen predicts intrahepatic recurrence in hepatitis B virus-related hepatocellular carcinoma after ablation therapy. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2011, 26, 1638-1645.	2.8	17
355	Preoperative assessment of longitudinal extent of bile duct cancers using MDCT with multiplanar reconstruction and minimum intensity projections: Comparison with MR cholangiography. <i>European Journal of Radiology</i> , 2012, 81, 2020-2026.	2.6	17
356	Clinical Performance of Whole-Body 18F-FDG PET/Dixon-VIBE, T1-Weighted, and T2-Weighted MRI Protocol in Colorectal Cancer. <i>Clinical Nuclear Medicine</i> , 2015, 40, e392-e398.	1.3	17
357	Hybrid iterative reconstruction technique for liver CT scans for image noise reduction and image quality improvement: evaluation of the optimal iterative reconstruction strengths. <i>Radiologia Medica</i> , 2015, 120, 259-267.	7.7	17
358	Body Diffusion-weighted MR Imaging in Oncology. <i>Magnetic Resonance Imaging Clinics of North America</i> , 2016, 24, 31-44.	1.1	17
359	Non-hypervascular hepatobiliary phase hypointense nodules on gadoteric acid-enhanced MR can help determine the treatment method for HCC. <i>European Radiology</i> , 2019, 29, 3122-3131.	4.5	17
360	Hepatic fibrosis grading with extracellular volume fraction from iodine mapping in spectral liver CT. <i>European Journal of Radiology</i> , 2021, 137, 109604.	2.6	17

#	ARTICLE	IF	CITATIONS
361	Imaging diagnosis of hepatocellular carcinoma: Future directions with special emphasis on hepatobiliary magnetic resonance imaging and contrast-enhanced ultrasound. <i>Clinical and Molecular Hepatology</i> , 2022, 28, 362-379.	8.9	17
362	Radiofrequency ablation in the liver using two cooled-wet electrodes in the bipolar mode. <i>European Radiology</i> , 2005, 15, 2163-2170.	4.5	16
363	An ex-vivo experimental study on optimization of bipolar radiofrequency liver ablation using perfusion-cooled electrodes. <i>Acta Radiologica</i> , 2005, 46, 443-451.	1.1	16
364	Detection of Recurrent Hepatocellular Carcinoma in Cirrhotic Liver after Transcatheter Arterial Chemoembolization: Value of Quantitative Color Mapping of the Arterial Enhancement Fraction of the Liver. <i>Korean Journal of Radiology</i> , 2013, 14, 51.	3.4	16
365	Ultra-low Peak Voltage CT Colonography: Effect of Iterative Reconstruction Algorithms on Performance of Radiologists Who Use Anthropomorphic Colonic Phantoms. <i>Radiology</i> , 2014, 273, 759-771.	7.3	16
366	Liver Computed Tomography With Low Tube Voltage and Model-Based Iterative Reconstruction Algorithm for Hepatic Vessel Evaluation in Living Liver Donor Candidates. <i>Journal of Computer Assisted Tomography</i> , 2014, 38, 367-375.	0.9	16
367	Thermal Injury-induced Hepatic Parenchymal Hypoperfusion: Risk of Hepatocellular Carcinoma Recurrence after Radiofrequency Ablation. <i>Radiology</i> , 2017, 282, 880-891.	7.3	16
368	CT diagnosis of gallbladder adenomyomatosis: importance of enhancing mucosal epithelium, the "cotton ball sign". <i>European Radiology</i> , 2018, 28, 3573-3582.	4.5	16
369	Principles for evaluating the clinical implementation of novel digital healthcare devices. <i>Journal of the Korean Medical Association</i> , 2018, 61, 765.	0.3	16
370	Solid Organizing Hepatic Abscesses Mimic Hepatic Tumor. <i>Journal of Computer Assisted Tomography</i> , 2006, 30, 189-196.	0.9	15
371	The Association of Anisakiasis in the Ascending Colon with Sigmoid Colon Cancer: CT Colonography Findings. <i>Korean Journal of Radiology</i> , 2008, 9, S56.	3.4	15
372	Multiple-electrode radiofrequency ablations using Octopus® electrodes in an <i>in vivo</i> porcine liver model. <i>British Journal of Radiology</i> , 2012, 85, e609-e615.	2.2	15
373	Initial Performance of Radiologists and Radiology Residents in Interpreting Low-Dose (2-mSv) Appendiceal CT. <i>American Journal of Roentgenology</i> , 2015, 205, W594-W611.	2.2	15
374	Evaluation of Perihilar Biliary Strictures: Does DWI Provide Additional Value to Conventional MRI?. <i>American Journal of Roentgenology</i> , 2015, 205, 789-796.	2.2	15
375	CT and MR imaging findings of the livers in adults with Fontan palliation: an observational study. <i>Abdominal Radiology</i> , 2020, 45, 188-202.	2.1	15
376	Clinical Feasibility of Abbreviated Magnetic Resonance With Breath-Hold 3-Dimensional Magnetic Resonance Cholangiopancreatography for Surveillance of Pancreatic Intraductal Papillary Mucinous Neoplasm. <i>Investigative Radiology</i> , 2020, 55, 262-269.	6.2	15
377	Comparison of four different Shear Wave Elastography platforms according to abdominal wall thickness in liver fibrosis evaluation: a phantom study. <i>Medical Ultrasonography</i> , 2019, 21, 22.	0.8	15
378	Sub-classification of Advanced-Stage Hepatocellular Carcinoma: A Cohort Study Including 612 Patients Treated with Sorafenib. <i>Cancer Research and Treatment</i> , 2018, 50, 366-373.	3.0	15

#	ARTICLE	IF	CITATIONS
379	Impact of Reference Standard on CT, MRI, and Contrast-enhanced US LI-RADS Diagnosis of Hepatocellular Carcinoma: A Meta-Analysis. <i>Radiology</i> , 2022, 303, 544-545.	7.3	15
380	Optimization of Wet Radiofrequency Ablation Using a Perfused-Cooled Electrode: A Comparative Study in Ex Vivo Bovine Livers. <i>Korean Journal of Radiology</i> , 2004, 5, 250.	3.4	14
381	Hepatic Venous Congestion After Right-lobe Living-donor Liver Transplantation. <i>Journal of Computer Assisted Tomography</i> , 2007, 31, 181-187.	0.9	14
382	Magnetic resonance pancreatography: comparison of two- and three-dimensional sequences for assessment of intraductal papillary mucinous neoplasm of the pancreas. <i>European Radiology</i> , 2009, 19, 2163-2170.	4.5	14
383	Radiofrequency Ablation for Treating Liver Metastases from a Non-Colorectal Origin. <i>Korean Journal of Radiology</i> , 2011, 12, 579.	3.4	14
384	Estimation of saline-mixed tissue conductivity and ablation lesion size. <i>Computers in Biology and Medicine</i> , 2013, 43, 504-512.	7.0	14
385	High-resolution T1-weighted gradient echo imaging for liver MRI using parallel imaging at high-acceleration factors. <i>Abdominal Imaging</i> , 2014, 39, 711-721.	2.0	14
386	Heterogeneous living donor hepatic fat distribution on MRI chemical shift imaging. <i>Annals of Surgical Treatment and Research</i> , 2015, 89, 37.	1.0	14
387	Novel Imaging Diagnosis for Hepatocellular Carcinoma: Consensus from the 5th Asia-Pacific Primary Liver Cancer Expert Meeting (APPLE 2014). <i>Liver Cancer</i> , 2015, 4, 215-227.	7.7	14
388	Navigated three-dimensional T1-weighted gradient-echo sequence for gadoxetic acid liver magnetic resonance imaging in patients with limited breath-holding capacity. <i>Abdominal Imaging</i> , 2015, 40, 278-288.	2.0	14
389	Multiphasic Dynamic Computed Tomography Evaluation of Liver Tissue Perfusion Characteristics Using the Dual Maximum Slope Model in Patients With Cirrhosis and Hepatocellular Carcinoma. <i>Investigative Radiology</i> , 2016, 51, 430-434.	6.2	14
390	Health economic evaluation of Gd-EOB-DTPA MRI vs ECCM-MRI and multi-detector computed tomography in patients with suspected hepatocellular carcinoma in Thailand and South Korea. <i>Journal of Medical Economics</i> , 2016, 19, 759-768.	2.1	14
391	Comparison of switching bipolar ablation with multiple cooled wet electrodes and switching monopolar ablation with separable clustered electrode in treatment of small hepatocellular carcinoma: A randomized controlled trial. <i>PLoS ONE</i> , 2018, 13, e0192173.	2.5	14
392	Value of virtual monochromatic spectral image of dual-layer spectral detector CT with noise reduction algorithm for image quality improvement in obese simulated body phantom. <i>BMC Medical Imaging</i> , 2019, 19, 76.	2.7	14
393	Evaluation of the Impact of Iterative Reconstruction Algorithms on Computed Tomography Texture Features of the Liver Parenchyma Using the Filtration-Histogram Method. <i>Korean Journal of Radiology</i> , 2019, 20, 558.	3.4	14
394	Consensus report from the 9th International Forum for Liver Magnetic Resonance Imaging: applications of gadoxetic acid-enhanced imaging. <i>European Radiology</i> , 2021, 31, 5615-5628.	4.5	14
395	Intrahepatic Mass-Forming Cholangiocarcinoma: Relationship Between Computed Tomography Characteristics and Histological Subtypes. <i>Journal of Computer Assisted Tomography</i> , 2018, 42, 340-349.	0.9	14
396	Switching Monopolar Radiofrequency Ablation Using a Separable Cluster Electrode in Patients with Hepatocellular Carcinoma: A Prospective Study. <i>PLoS ONE</i> , 2016, 11, e0161980.	2.5	14

#	ARTICLE	IF	CITATIONS
397	Reproducibility of liver stiffness measurements made with two different 2-dimensional shear wave elastography systems using the comb-push technique. <i>Ultrasonography</i> , 2019, 38, 246-254.	2.3	14
398	Small-Bowel Obstruction in a Phantom Model of ex Vivo Porcine Intestine: Comparison of PACS Stack and Tile Modes for CT Interpretation. <i>Radiology</i> , 2005, 236, 867-871.	7.3	13
399	Diagnostic Performance of MDCT for Predicting Important Prognostic Factors in Pancreatic Cancer. <i>Pancreas</i> , 2013, 42, 1316-1322.	1.1	13
400	Differential diagnosis of benign and malignant distal biliary strictures: Value of adding diffusion-weighted imaging to conventional magnetic resonance cholangiopancreatography. <i>Journal of Magnetic Resonance Imaging</i> , 2014, 39, 1509-1517.	3.4	13
401	Pulmonary Nodule Detection in Patients with a Primary Malignancy Using Hybrid PET/MRI: Is There Value in Adding Contrast-Enhanced MR Imaging?. <i>PLoS ONE</i> , 2015, 10, e0129660.	2.5	13
402	Comparison of Multidetector CT and Gadobutrol-Enhanced MR Imaging for Evaluation of Small, Solid Pancreatic Lesions. <i>Korean Journal of Radiology</i> , 2016, 17, 509.	3.4	13
403	Percutaneous ethanol injection therapy is comparable to radiofrequency ablation in hepatocellular carcinoma smaller than 1.5 cm. <i>Medicine (United States)</i> , 2016, 95, e4551.	1.0	13
404	Magnetic resonance imaging evaluation of the distal oblique bundle in the distal interosseous membrane of the forearm. <i>BMC Musculoskeletal Disorders</i> , 2017, 18, 47.	1.9	13
405	Additional value of contrast-enhanced ultrasonography for fusion-guided, percutaneous biopsies of focal liver lesions: prospective feasibility study. <i>Abdominal Radiology</i> , 2018, 43, 3279-3287.	2.1	13
406	Clinical utility of real-time ultrasound-multimodality fusion guidance for percutaneous biopsy of focal liver lesions. <i>European Journal of Radiology</i> , 2018, 103, 76-83.	2.6	13
407	Initial Alpha-Fetoprotein Response Predicts Prognosis in Hepatitis B-related Solitary HCC Patients After Radiofrequency Ablation. <i>Journal of Clinical Gastroenterology</i> , 2018, 52, e18-e26.	2.2	13
408	Prospective Validation of Repeatability of Shear Wave Dispersion Imaging for Evaluation of Non-alcoholic Fatty Liver Disease. <i>Ultrasound in Medicine and Biology</i> , 2019, 45, 2688-2696.	1.5	13
409	Prediction of microvascular invasion of hepatocellular carcinoma: value of volumetric iodine quantification using preoperative dual-energy computed tomography. <i>Cancer Imaging</i> , 2020, 20, 60.	2.8	13
410	Evaluation of LI-RADS Version 2018 Treatment Response Algorithm for Hepatocellular Carcinoma in Liver Transplant Candidates: Intraindividual Comparison between CT and Hepatobiliary Agent-enhanced MRI. <i>Radiology</i> , 2021, 299, 336-345.	7.3	13
411	LI-RADS Tumor in Vein at CT and Hepatobiliary MRI. <i>Radiology</i> , 2022, 302, 107-115.	7.3	13
412	Reduced field-of-view versus full field-of-view diffusion-weighted imaging for the evaluation of complete response to neoadjuvant chemoradiotherapy in patients with locally advanced rectal cancer. <i>Abdominal Radiology</i> , 2021, 46, 1468-1477.	2.1	13
413	Characterization of Focal Liver Lesions with Superparamagnetic Iron Oxide-Enhanced MR Imaging: Value of Distributional Phase T1-Weighted Imaging. <i>Korean Journal of Radiology</i> , 2003, 4, 9.	3.4	12
414	In Vivo Efficiency of Multipolar Radiofrequency Ablation with Two Bipolar Electrodes: A Comparative Experimental Study in Pig Kidney. <i>Journal of Vascular and Interventional Radiology</i> , 2007, 18, 1553-1560.	0.5	12

#	ARTICLE	IF	CITATIONS
415	Detection and characterization of focal hepatic lesions: comparative study of MDCT and gadobenate dimeglumine-enhanced MR imaging. <i>Clinical Imaging</i> , 2008, 32, 287-295.	1.5	12
416	Feasibility of three-dimensional virtual surgical planning in living liver donors. <i>Abdominal Imaging</i> , 2015, 40, 510-520.	2.0	12
417	Value of Nonrigid Registration of Pre-Procedure MR with Post-Procedure CT After Radiofrequency Ablation for Hepatocellular Carcinoma. <i>CardioVascular and Interventional Radiology</i> , 2017, 40, 873-883.	2.0	12
418	Percutaneous Dual-Switching Monopolar Radiofrequency Ablation Using a Separable Clustered Electrode: A Preliminary Study. <i>Korean Journal of Radiology</i> , 2017, 18, 799.	3.4	12
419	Magnetic resonance elastography of healthy livers at 3.0 T: Normal liver stiffness measured by SE-EPI and GRE. <i>European Journal of Radiology</i> , 2018, 107, 46-53.	2.6	12
420	Two-dimensional Shear Wave Elastography with Propagation Maps for the Assessment of Liver Fibrosis and Clinically Significant Portal Hypertension in Patients with Chronic Liver Disease: A Prospective Study. <i>Academic Radiology</i> , 2020, 27, 798-806.	2.5	12
421	Hepatobiliary phase hypointense nodule without arterial phase hyperenhancement: are they at risk of HCC recurrence after ablation or surgery? A systematic review and meta-analysis. <i>European Radiology</i> , 2020, 30, 1624-1633.	4.5	12
422	Diagnostic Performance of 2018 KLCA-NCC Practice Guideline for Hepatocellular Carcinoma on Gadoteric Acid-Enhanced MRI in Patients with Chronic Hepatitis B or Cirrhosis: Comparison with LI-RADS Version 2018. <i>Korean Journal of Radiology</i> , 2021, 22, 1066.	3.4	12
423	Iterative Reconstruction Algorithms of Computed Tomography for the Assessment of Small Pancreatic Lesions. <i>Journal of Computer Assisted Tomography</i> , 2013, 37, 911-923.	0.9	11
424	Huge and recurrent undifferentiated carcinoma with osteoclast-like giant cells of the pancreas. <i>Quantitative Imaging in Medicine and Surgery</i> , 2018, 8, 457-460.	2.0	11
425	Comparison of monoexponential, intravoxel incoherent motion diffusion-weighted imaging and diffusion kurtosis imaging for assessment of hepatic fibrosis. <i>Acta Radiologica</i> , 2019, 60, 1593-1601.	1.1	11
426	How to approach pancreatic cancer after neoadjuvant treatment: assessment of resectability using multidetector CT and tumor markers. <i>European Radiology</i> , 2022, 32, 56-66.	4.5	11
427	Assessment of the inter-platform reproducibility of ultrasound attenuation examination in nonalcoholic fatty liver disease. <i>Ultrasonography</i> , 2022, 41, 355-364.	2.3	11
428	Deep learning-based image reconstruction of 40-keV virtual monoenergetic images of dual-energy CT for the assessment of hypoenhancing hepatic metastasis. <i>European Radiology</i> , 2022, 32, 6407-6417.	4.5	11
429	Combined Radiofrequency Ablation and Hot Saline Injection in Rabbit Liver. <i>Investigative Radiology</i> , 2003, 38, 725-732.	6.2	10
430	Detection of Hepatocellular Carcinoma on CT in Liver Transplant Candidates: Comparison of PACS Tile and Multisynchronized Stack Modes. <i>American Journal of Roentgenology</i> , 2007, 188, 1337-1342.	2.2	10
431	Adenosquamous carcinoma of the extrahepatic bile duct: clinicopathologic and radiologic features. <i>Abdominal Imaging</i> , 2009, 34, 217-224.	2.0	10
432	Evaluation of the In Vivo Efficiency and Safety of Hepatic Radiofrequency Ablation Using a 15-G Octopus® in Pig Liver. <i>Korean Journal of Radiology</i> , 2013, 14, 194.	3.4	10

#	ARTICLE	IF	CITATIONS
433	Comparison of low kVp CT and dual-energy CT for the evaluation of hypervascular hepatocellular carcinoma. <i>Abdominal Radiology</i> , 2021, 46, 3217-3226.	2.1	10
434	Systematic review and meta-analysis of diagnostic performance of CT imaging for assessing resectability of pancreatic ductal adenocarcinoma after neoadjuvant therapy: importance of CT criteria. <i>Abdominal Radiology</i> , 2021, 46, 5201-5217.	2.1	10
435	Additional values of high-resolution gadoxetic acid-enhanced MR cholangiography for evaluating the biliary anatomy of living liver donors: Comparison with T ₂ -weighted MR cholangiography and conventional gadoxetic acid-enhanced MR cholangiography. <i>Journal of Magnetic Resonance Imaging</i> , 2018, 47, 152-159.	3.4	10
436	Early quantification of the therapeutic efficacy of the vascular disrupting agent, CKD-516, using dynamic contrast-enhanced ultrasonography in rabbit VX2 liver tumors. <i>Ultrasonography</i> , 2014, 33, 18-25.	2.3	10
437	Combined Therapy of Radiofrequency Ablation and Ethanol Injection of Rabbit Liver: An In Vivo Feasibility Study. <i>CardioVascular and Interventional Radiology</i> , 2004, 27, 151-7.	2.0	9
438	A New and Simple Practical Plane Dividing Hepatic Segment 2 and 3 of the Liver: Evaluation of Its Validity. <i>Korean Journal of Radiology</i> , 2007, 8, 302.	3.4	9
439	Comparison Study of Different Bowel Preparation Regimens and Different Fecal-Tagging Agents on Tagging Efficacy, Patients' Compliance, and Diagnostic Performance of Computed Tomographic Colonography. <i>Journal of Computer Assisted Tomography</i> , 2009, 33, 657-665.	0.9	9
440	Stress (Tako-Tsubo) Cardiomyopathy Following Radiofrequency Ablation of a Liver Tumor: A Case Report. <i>CardioVascular and Interventional Radiology</i> , 2011, 34, 86-89.	2.0	9
441	Lymph Node Metastases from Gastric Cancer: Gadofluorine M and Gadopentetate Dimeglumine MR Imaging in a Rabbit Model. <i>Radiology</i> , 2012, 263, 391-400.	7.3	9
442	Metastatic testicular tumor presenting as a scrotal hydrocele: An initial manifestation of pancreatic adenocarcinoma. <i>Oncology Letters</i> , 2014, 7, 1793-1795.	1.8	9
443	Assessment of the association between Apgar scores and seizures in infants less than 1 year old. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2016, 37, 48-54.	2.0	9
444	No-Touch Radiofrequency Ablation of VX2 Hepatic Tumors <i>In Vivo</i> in Rabbits: A Proof of Concept Study. <i>Korean Journal of Radiology</i> , 2018, 19, 1099.	3.4	9
445	Comparison of Overall Survival between Surgical Resection and Radiofrequency Ablation for Hepatitis B-Related Hepatocellular Carcinoma. <i>Cancers</i> , 2021, 13, 6009.	3.7	9
446	Feasibility of Application of Sensitivity Encoding to the Breath-Hold T ₂ -Weighted Turbo Spin-Echo Sequence for Evaluation of Focal Hepatic Tumors. <i>American Journal of Roentgenology</i> , 2005, 184, 497-504.	2.2	8
447	Radiofrequency Renal Ablation: In Vivo Comparison of Internally Cooled, Multitined Expandable and Internally Cooled Perfusion Electrodes. <i>Journal of Vascular and Interventional Radiology</i> , 2006, 17, 549-556.	0.5	8
448	Differentiating Focal Eosinophilic Necrosis of the Liver From Hepatic Metastases Using Unenhanced and Portal Venous Phase Computed Tomographic Imagings. <i>Journal of Computer Assisted Tomography</i> , 2009, 33, 705-709.	0.9	8
449	Computer-aided polyp detection on CT colonography: Comparison of three systems in a high-risk human population. <i>European Journal of Radiology</i> , 2010, 75, e147-e157.	2.6	8
450	Influence of the adaptive iterative dose reduction 3D algorithm on the detectability of low-contrast lesions and radiation dose repeatability in abdominal computed tomography: a phantom study. <i>Abdominal Imaging</i> , 2015, 40, 1843-1852.	2.0	8

#	ARTICLE	IF	CITATIONS
451	Ultrasound-guided percutaneous portal transplantation of peripheral blood monocytes in patients with liver cirrhosis. <i>Korean Journal of Internal Medicine</i> , 2017, 32, 261-268.	1.7	8
452	Gastrointestinal tract complications after hepatic radiofrequency ablation: CT prediction for major complications. <i>Abdominal Radiology</i> , 2018, 43, 583-592.	2.1	8
453	Impact of respiratory motion on liver stiffness measurements according to different shear wave elastography techniques and region of interest methods: a phantom study. <i>Ultrasonography</i> , 2021, 40, 103-114.	2.3	8
454	Radiofrequency Ablation Using a Separable Clustered Electrode for the Treatment of Hepatocellular Carcinomas: A Randomized Controlled Trial of a Dual-Switching Monopolar Mode Versus a Single-Switching Monopolar Mode. <i>Korean Journal of Radiology</i> , 2021, 22, 179.	3.4	8
455	Ultrasound-guided transient elastography and two-dimensional shear wave elastography for assessment of liver fibrosis: emphasis on technical success and reliable measurements. <i>Ultrasonography</i> , 2021, 40, 217-227.	2.3	8
456	Radio-pathologic correlation of biphenotypic primary liver cancer (combined hepatocellular) liver MRI. <i>European Radiology</i> , 2021, 31, 9479-9488.	4.5	8
457	Simultaneous evaluation of perfusion and morphology using GRASP MRI in hepatic fibrosis. <i>European Radiology</i> , 2022, 32, 34-45.	4.5	8
458	Radiofrequency ablation using internally cooled wet electrodes in bipolar mode for the treatment of recurrent hepatocellular carcinoma after locoregional treatment: A randomized prospective comparative study. <i>PLoS ONE</i> , 2020, 15, e0239733.	2.5	8
459	MRI of magnetically labeled mesenchymal stem cells in hepatic failure model. <i>World Journal of Gastroenterology</i> , 2010, 16, 5611.	3.3	8
460	Subtype Classification of Intrahepatic Cholangiocarcinoma Using Liver MR Imaging Features and Its Prognostic Value. <i>Liver Cancer</i> , 2022, 11, 233-246.	7.7	8
461	Perfluorobutane-enhanced ultrasonography with a Kupffer phase: improved diagnostic sensitivity for hepatocellular carcinoma. <i>European Radiology</i> , 2022, 32, 8507-8517.	4.5	8
462	Sonographic Features of an Intraductal Polypoid Mass. <i>Journal of Ultrasound in Medicine</i> , 2004, 23, 1283-1291.	1.7	7
463	State-of-the-art ultrasonography of hepatocellular carcinoma. <i>European Journal of Radiology</i> , 2006, 58, 177-185.	2.6	7
464	Magnetic Resonance Imaging Spectrum of Solid Pseudopapillary Neoplasm of the Pancreas. <i>Journal of Computer Assisted Tomography</i> , 2014, 38, 249-257.	0.9	7
465	Fat-suppressed, three-dimensional T1-weighted imaging using high-acceleration parallel acquisition and a dual-echo Dixon technique for gadoteric acid-enhanced liver MRI at 3T. <i>Acta Radiologica</i> , 2015, 56, 1454-1462.	1.1	7
466	T2* Mapping from Multi-Echo Dixon Sequence on Gadoteric Acid-Enhanced Magnetic Resonance Imaging for the Hepatic Fat Quantification: Can It Be Used for Hepatic Function Assessment?. <i>Korean Journal of Radiology</i> , 2017, 18, 682.	3.4	7
467	Differential Effect of HCV Eradication and Fibrosis Grade on Hepatocellular Carcinoma and All-cause Mortality. <i>Scientific Reports</i> , 2018, 8, 13651.	3.3	7
468	Whole tumor ablation of locally recurred hepatocellular carcinoma including retained iodized oil after transarterial chemoembolization improves progression-free survival. <i>European Radiology</i> , 2019, 29, 5052-5062.	4.5	7

#	ARTICLE	IF	CITATIONS
469	Inter-platform reproducibility of liver stiffness measured with two different point shear wave elastography techniques and 2-dimensional shear wave elastography using the comb-push technique. <i>Ultrasonography</i> , 2019, 38, 345-354.	2.3	7
470	Deep learning-based reconstruction of virtual monoenergetic images of kVp-switching dual energy CT for evaluation of hypervascular liver lesions: Comparison with standard reconstruction technique. <i>European Journal of Radiology</i> , 2022, 154, 110390.	2.6	7
471	Cystic Changes in Intraabdominal Extrahepatic Metastases from Gastrointestinal Stromal Tumors Treated with Imatinib. <i>Korean Journal of Radiology</i> , 2004, 5, 157.	3.4	6
472	Four-dimensional volume contrast ultrasound imaging of the gallbladder compared with tissue harmonic imaging: preliminary experience. <i>European Radiology</i> , 2004, 14, 1657-64.	4.5	6
473	Computed Tomography Features of an Intraductal Polypoid Mass. <i>Journal of Computer Assisted Tomography</i> , 2006, 30, 18-24.	0.9	6
474	Detection of Small (≤20 mm) Pancreatic Adenocarcinoma: Histologic Grading and CT Enhancement Features. <i>Radiology</i> , 2012, 262, 1044-1045.	7.3	6
475	Dynamic Contrast-Enhanced MRI Using a Macromolecular MR Contrast Agent (P792): Evaluation of Antivascular Drug Effect in a Rabbit VX2 Liver Tumor Model. <i>Korean Journal of Radiology</i> , 2015, 16, 1029.	3.4	6
476	Comparisons between image quality and diagnostic performance of 2D- and breath-hold 3D magnetic resonance cholangiopancreatography at 3T. <i>European Radiology</i> , 2021, 31, 8399-8407.	4.5	6
477	Utility of Real-time CT/MRI-US Automatic Fusion System Based on Vascular Matching in Percutaneous Radiofrequency Ablation for Hepatocellular Carcinomas: A Prospective Study. <i>CardioVascular and Interventional Radiology</i> , 2021, 44, 1579-1596.	2.0	6
478	Assessment of the Surveillance Interval at 1 Year after Curative Treatment in Hepatocellular Carcinoma: Risk Stratification. <i>Gut and Liver</i> , 2018, 12, 571-582.	2.9	6
479	MR findings of renal malignant fibrous histiocytoma. <i>European Radiology</i> , 2003, 13, L245-L246.	4.5	5
480	Combined Radiofrequency Ablation and Acetic Acid Hypertonic Saline Solution Instillation: An In Vivo Study of Rabbit Liver. <i>Korean Journal of Radiology</i> , 2004, 5, 31.	3.4	5
481	Differentiating Malignant From Benign Wall Thickening in Postoperative Stomach Using Helical Computed Tomography. <i>Journal of Computer Assisted Tomography</i> , 2007, 31, 455-462.	0.9	5
482	Multidetector Row Computed Tomographic Gastrography Findings After Endoscopic Submucosal Dissection for Early Gastric Cancer. <i>Journal of Computer Assisted Tomography</i> , 2009, 33, 273-279.	0.9	5
483	Comparison of accuracy and time-efficiency of CT colonography between conventional and panoramic 3D interpretation methods: An anthropomorphic phantom study. <i>European Journal of Radiology</i> , 2011, 80, e68-e75.	2.6	5
484	Clinical and Duplex-Sonographic Outcomes of 1,320-nm Endovenous Laser Treatment for Saphenous Vein Incompetence. <i>Dermatologic Surgery</i> , 2012, 38, 1704-1709.	0.8	5
485	Evaluation of lymph node metastases: Comparison of gadofluorine-enhanced MRI and diffusion-weighted MRI in a rabbit VX2 rectal cancer model. <i>Journal of Magnetic Resonance Imaging</i> , 2012, 35, 1179-1186.	3.4	5
486	Assessing Liver Function in Liver Tumors Patients: The Performance of T1 Mapping and Residual Liver Volume on Gd-EOBDTPA-Enhanced MRI. <i>Frontiers in Medicine</i> , 2020, 7, 215.	2.6	5

#	ARTICLE	IF	CITATIONS
487	Intra-individual comparison of dual portal venous phases for non-invasive diagnosis of hepatocellular carcinoma at gadoteric acid-enhanced liver MRI. <i>European Radiology</i> , 2021, 31, 824-833.	4.5	5
488	Additional Value of Integrated ¹⁸ F-FDG PET/MRI for Evaluating Biliary Tract Cancer: Comparison with Contrast-Enhanced CT. <i>Korean Journal of Radiology</i> , 2021, 22, 714.	3.4	5
489	LI-RADS v2018: how to appropriately use ancillary features in category adjustment from intermediate probability of malignancy (LR-3) to probably HCC (LR-4) on gadoteric acid-enhanced MRI. <i>European Radiology</i> , 2022, 32, 46-55.	4.5	5
490	Disease of the Gallbladder and Biliary Tree. <i>IDKD Springer Series</i> , 2018, , 49-56.	0.8	5
491	Risk Factors for Hypervascularization in Hepatobiliary Phase Hypointense Nodules without Arterial Phase Hyperenhancement: A Systematic Review and Meta-analysis. <i>Academic Radiology</i> , 2022, 29, 198-210.	2.5	5
492	Clinicoradiological features of resected serous cystic neoplasms according to morphological subtype and preoperative tentative diagnosis: can radiological characteristics distinguish serous cystic neoplasms from other lesions?. <i>Annals of Surgical Treatment and Research</i> , 2020, 98, 247.	1.0	5
493	Comparison of a preoperative MR-based recurrence risk score versus the postoperative score and four clinical staging systems in hepatocellular carcinoma: a retrospective cohort study. <i>European Radiology</i> , 2022, 32, 7578-7589.	4.5	5
494	Intraoperative Radiofrequency Ablation Using a Loop Internally Cooled-Perfusion Electrode: In Vitro and In Vivo Experiments. <i>Journal of Surgical Research</i> , 2006, 131, 215-224.	1.6	4
495	Consensus Report of the Third International Forum for Liver Magnetic Resonance Imaging. <i>Investigative Radiology</i> , 2010, 45, S1-S10.	6.2	4
496	High-intensity Focused Ultrasound Ablation of Soft-tissue Tumors and Assessment of Treatment Response with Multiparametric Magnetic Resonance Imaging: Preliminary Study Using Rabbit VX2 Tumor Model. <i>Journal of Medical Ultrasound</i> , 2014, 22, 99-105.	0.4	4
497	Hepatic epithelioid hemangioendothelioma: Challenges in the preoperative diagnosis. <i>Kaohsiung Journal of Medical Sciences</i> , 2018, 34, 659-661.	1.9	4
498	Hepatic nontuberculous mycobacterial granulomas in patients with cancer mimicking metastases: an analysis of three cases. <i>Quantitative Imaging in Medicine and Surgery</i> , 2019, 9, 1126-1131.	2.0	4
499	Iatrogenic Arterioportal Fistula Caused by Radiofrequency Ablation of Hepatocellular Carcinoma: Clinical Course and Treatment Outcomes. <i>Journal of Vascular and Interventional Radiology</i> , 2020, 31, 728-736.	0.5	4
500	Comparison of the Effects of Hepatic Steatosis on Monoexponential DWI, Intravoxel Incoherent Motion Diffusion-weighted Imaging and Diffusion Kurtosis Imaging. <i>Academic Radiology</i> , 2021, 28, S203-S209.	2.5	4
501	Usefulness of contrast-enhanced ultrasound using perfluorobutane-containing microbubbles as a planning for percutaneous biopsies of focal hepatic lesions: a prospective feasibility study. <i>Medical Ultrasonography</i> , 2019, 21, 109.	0.8	4
502	Second-look breast ultrasonography after galactography in patients with nipple discharge. <i>Medical Ultrasonography</i> , 2020, 1, 58.	0.8	4
503	Diagnostic Performance of Spin-Echo Echo-Planar Imaging Magnetic Resonance Elastography in 3T System for Noninvasive Assessment of Hepatic Fibrosis. <i>Korean Journal of Radiology</i> , 2022, 23, 180.	3.4	4
504	Multidetector CT of Extrahepatic Bile Duct Cancer: Diagnostic Performance of Tumor Resectability and Interreader Agreement. <i>Radiology</i> , 2022, 304, 96-105.	7.3	4

#	ARTICLE	IF	CITATIONS
505	Identifying high-risk colon cancer on CT an a radiomics signature improve radiologistâ€™s performance for T staging?. <i>Abdominal Radiology</i> , 2022, 47, 2739-2746.	2.1	4
506	Palliation of Malignant Gastric Obstruction: Fluoroscopic-Guided Covered Metallic Stent Placement. <i>Journal of the Korean Radiological Society</i> , 2000, 42, 459.	0.0	3
507	Radiologist Performance in Differentiating Polypoid Early From Advanced Gastric Cancer Using Specific CT Criteria: Emphasis on Dimpling Sign. <i>American Journal of Roentgenology</i> , 2009, 193, 1546-1555.	2.2	3
508	Detection and characterization of focal hepatic lesions by T2-weighted imaging: comparison of navigator-triggered turbo spin-echo, breath-hold turbo spin-echo, and HASTE sequences. <i>Clinical Imaging</i> , 2009, 33, 281-288.	1.5	3
509	Comparison of Semiautomated and Manual Measurements for Simulated Hypo- and Hyper-attenuating Hepatic Tumors on MDCT. <i>Academic Radiology</i> , 2011, 18, 626-633.	2.5	3
510	Diagnostic Value of High Frame Rate Contrast-enhanced Ultrasonography and Post-processing Contrast Vector Imaging for Evaluation of Focal Liver Lesions: A Feasibility Study. <i>Ultrasound in Medicine and Biology</i> , 2020, 46, 2254-2264.	1.5	3
511	Cardiovascular and abdominal flow alterations in adults with morphologic evidence of liver disease post Fontan palliation. <i>International Journal of Cardiology</i> , 2020, 317, 63-69.	1.7	3
512	Evaluation of Primary Liver Cancers Using Hepatocyteâ€™specific Contrastâ€™Enhanced <scp>MRI</scp>: Pitfalls and Potential Tips. <i>Journal of Magnetic Resonance Imaging</i> , 2021, 53, 655-675.	3.4	3
513	Clinical outcomes of patients with a high alpha-fetoprotein level but without evident recurrence on CT or MRI in surveillance after curative-intent treatment for hepatocellular carcinoma. <i>Abdominal Radiology</i> , 2021, 46, 597-606.	2.1	3
514	Volumetric CT Texture Analysis of Intrahepatic Mass-Forming Cholangiocarcinoma for the Prediction of Postoperative Outcomes: Fully Automatic Tumor Segmentation Versus Semi-Automatic Segmentation. <i>Korean Journal of Radiology</i> , 2021, 22, 1797-1808.	3.4	3
515	Bronchial Arterial Embolization for Hemoptysis: Analysis of Outcome in Various Underlying Causes. <i>Journal of the Korean Radiological Society</i> , 1999, 41, 45.	0.0	3
516	CT Findings of Ciliated Hepatic Foregut Cyst Mimicking Metastasis: A Case Report. <i>Journal of the Korean Radiological Society</i> , 2000, 43, 77.	0.0	2
517	Volumetric Contrast Imaging in Bile Duct Sonography:Technology and Early Clinical Experience. <i>American Journal of Roentgenology</i> , 2004, 183, 1602-1604.	2.2	2
518	In vitro CT evaluation of intrahepatic stones: correlation with chemical composition. <i>European Journal of Radiology</i> , 2005, 54, 258-263.	2.6	2
519	Using Adobe Acrobat to Create High-Resolution Line Art Images. <i>American Journal of Roentgenology</i> , 2009, 193, W112-W117.	2.2	2
520	Alteration of MRP2 expression and the graft outcome after liver transplantation. <i>Annals of Surgical Treatment and Research</i> , 2018, 95, 249.	1.0	2
521	Can MRI Features Predict Prognosis in Mass-forming Intrahepatic Cholangiocarcinoma?. <i>Radiology</i> , 2019, 290, 700-701.	7.3	2
522	Detection of distant metastases in rectal cancer: contrast-enhanced CT vs whole body MRI. <i>European Radiology</i> , 2021, 31, 104-111.	4.5	2

#	ARTICLE	IF	CITATIONS
523	Early response evaluation of doxorubicin-nanoparticle-microbubble therapy in orthotopic hepatocellular carcinoma rat model using contrast-enhanced ultrasound and intravoxel incoherent motion-diffusion MRI. <i>Ultrasonography</i> , 2021, , .	2.3	2
524	Detection of Hepatic VX2 Tumors in Rabbits: Comparison of Conventional US and Phase-Inversion Harmonic US During the Liver-Specific Late Phase of Contrast Enhancement. <i>Korean Journal of Radiology</i> , 2003, 4, 124.	3.4	2
525	Accelerated Pancreatobiliary <sc>MRI</sc> for Pancreatic Cancer Surveillance in Patients With Pancreatic Cystic Neoplasms. <i>Journal of Magnetic Resonance Imaging</i> , 2022, 56, 1757-1768.	3.4	2
526	Clinical Utility of Liver Stiffness Measurements on Magnetic Resonance Elastography in Patients with Hepatocellular Carcinoma Treated with Radiofrequency Ablation. <i>Investigative Magnetic Resonance Imaging</i> , 2016, 20, 231.	0.4	1
527	Comparative characteristics of quantitative indexes for 18F-FDG uptake and metabolic volume in sequentially obtained PET/MRI and PET/CT. <i>Nuclear Medicine Communications</i> , 2017, 38, 333-339.	1.1	1
528	FRI-485-Laparoscopic liver resection vs. Percutaneous radiofrequency ablation for small single nodular HCC: Comparison of treatment outcome. <i>Journal of Hepatology</i> , 2019, 70, e611-e613.	3.7	1
529	Radiofrequency Tissue Ablation with Cooled-Tip Electrodes:An Experimental Study in a Bovine Liver Model on Variables Influencing Lesion Size. <i>Journal of the Korean Radiological Society</i> , 2001, 44, 351.	0.0	1
530	Ultrasound-Guided Radiofrequency Thermal Ablation of Normal Kidney in a Rabbit Model: Correlation with CT and Histopathology. <i>Journal of the Korean Radiological Society</i> , 2002, 46, 25.	0.0	1
531	Imaging Diagnosis of Pancreatic Cancer: CT and MRI. , 2017, , 95-114.		1
532	Dual-Energy CT for Risk of Postoperative Pancreatic Fistula. <i>Radiology</i> , 2022, , 220320.	7.3	1
533	CT and MR Findings of Primary Hepatic Leiomyosarcoma: A Case Report. <i>Journal of the Korean Radiological Society</i> , 1997, 37, 1087.	0.0	0
534	Intraperitoneal Hemorrhage Due to Spontaneous Rupture of Hepatocellular Carcinoma: Comparisons of Tranarterial Oily Chemoembolization and Simple Embolization with Gelfoam. <i>Journal of the Korean Radiological Society</i> , 2000, 43, 171.	0.0	0
535	Hemangioma and Hepatocellular Carcinoma: Distinction with Superparamagnetic Iron Oxide-Enhanced MR Imaging. <i>Journal of the Korean Radiological Society</i> , 2000, 43, 195.	0.0	0
536	Superparamagnetic Iron Oxide Enhanced MR Imaging: Influence of Hepatic Dysfunction in Cirrhotic Patients. <i>Journal of the Korean Radiological Society</i> , 2000, 43, 319.	0.0	0
537	Excretory MR Urography Using Breathhold Three-dimensional FISP: Comparison with MR Urography Using HASTE Technique. <i>Journal of the Korean Radiological Society</i> , 2000, 43, 331.	0.0	0
538	Comparison of polyp distance on CT colonography between supine and prone scans using an automated path-distance measurement tool: correlation with colonoscopy. <i>Abdominal Imaging</i> , 2010, 35, 41-48.	2.0	0
539	Magnetic resonance cholangiopancreatography. , 0, , 123-133.		0
540	Imaging Findings of Cirrhotic Liver. <i>Medical Radiology</i> , 2012, , 47-83.	0.1	0

#	ARTICLE	IF	CITATIONS
541	Two Cases of Diabetic Ketoacidosis Associated with Paliperidone Treatment in Schizophrenia. Journal of Korean Diabetes, 2014, 15, 178.	0.3	0
542	Imaging and quantification of fatty liver by terahertz wave. , 2014, , .		0
543	Diffuse Liver Disease. Radiology Illustrated, 2014, , 21-73.	0.0	0
544	In-Service Education and Training for Teachers in Korea and the Role of the Private Sector from 1945 to 1970s. Asia-Pacific Education Researcher, 2014, 23, 413-424.	3.7	0
545	Imaging of IPMN of the pancreas: evaluation of malignant potential and resectability. Cancer Imaging, 2015, 15, .	2.8	0
546	Old and New MR Tools to Measure Hepatic Steatosis: Is Their Diagnostic Accuracy the Same?. Radiology, 2017, 284, 303-304.	7.3	0
547	Pancreatic Tumors. Medical Radiology, 2017, , 491-525.	0.1	0
548	Fluoroscopically Guided Biopsy of Intrathoracic Lesions: Diagnostic Accuracy of Combined Method Including Automated Gun Biopsy and Fine Needle Aspiration. Journal of the Korean Radiological Society, 2000, 43, 53.	0.0	0
549	SPIO-enhanced MR Imaging for HCC Detection in Cirrhotic Patient: Comparison of Various Techniques for Optimal Sequence Selection. Journal of the Korean Radiological Society, 2000, 42, 787.	0.0	0
550	Ankle Ligaments: Comparison of MR Arthrography with Conventional MR Imaging in Amputated Feet. Journal of the Korean Radiological Society, 2001, 44, 513.	0.0	0
551	Differentiation between Tuberculous and Pyogenic Spondylitis on Gd-enhanced MR Imaging: Focus on the Patterns of Disc Enhancement. Journal of the Korean Radiological Society, 2001, 45, 243.	0.0	0
552	Mn-DPDP-enhanced MR Imaging: the Optimal Pulse Sequence for Detection of Focal Hepatic Tumor. Journal of the Korean Radiological Society, 2002, 46, 367.	0.0	0
553	Usefulness of Three-dimensional Contrast-Enhanced MR Angiography in the Evaluation of Pelvic and Lower Extremity Arteries. Journal of the Korean Radiological Society, 2002, 47, 573.	0.0	0
554	Contrast-Enhanced Three-Dimensional MR Imaging Using a Volumetric Interpolated Breath-hold Examination (VIBE): Clinical Utility in the Evaluation of Renal Tumors. Journal of the Korean Radiological Society, 2002, 47, 635.	0.0	0
555	Gadobenate Dimeglumine-enhanced MR of VX2 Carcinoma in Rabbit Liver: Usefulness of the Delayed Phase Imaging and Optimal Pulse Sequence. Journal of the Korean Radiological Society, 2002, 47, 51.	0.0	0
556	The Usefulness of T2-weighted MR Urography and Contrast Enhanced MR Urography in the Evaluation of Obstructive Uropathy: Comparisonal Study with Antegrade Pyelography1. Journal of the Korean Radiological Society, 2002, 46, 49.	0.0	0
557	Preoperative Imaging of Liver Cancers: Hepatocellular Carcinoma. , 2011, , 51-59.		0
558	MR Imaging of Hepatocellular Carcinoma. , 2014, , 169-207.		0

#	ARTICLE	IF	CITATIONS
559	Clinical Utility of MicroPure US Imaging for Breast Microcalcifications. Journal of the Korean Society of Radiology, 0, 83, .	0.2	0
560	Neoplasms of the Gallbladder and Biliary Tract. , 2015, , 1402-1426.		0
561	Analysis of clinical phenotypes of neuropathic symptoms in patients with type 2 diabetes: A multicenter study. Journal of Diabetes Investigation, 0, , .	2.4	0