So Yeon Kim

List of Publications by Year in descending order

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183 papers 4,857 citations

34 h-index 57 g-index

188 all docs 188 docs citations

188 times ranked 5477 citing authors

#	Article	IF	CITATIONS
1	Surveillance failure in ultrasound for hepatocellular carcinoma: a systematic review and meta-analysis. Gut, 2022, 71, 212-213.	6.1	5
2	Accuracy of the ultrasound attenuation coefficient for the evaluation of hepatic steatosis: a systematic review and meta-analysis of prospective studies. Ultrasonography, 2022, 41, 83-92.	1.0	18
3	Transient Severe Motion Artifact on Arterial Phase in Gadoxetic Acid-Enhanced Liver Magnetic Resonance Imaging. Investigative Radiology, 2022, 57, 62-70.	3.5	14
4	Diagnostic performance of ultrasound attenuation imaging for assessing low-grade hepatic steatosis. European Radiology, 2022, 32, 2070-2077.	2.3	13
5	Radiofrequency Ablation versus Stereotactic Body Radiation Therapy in the Treatment of Colorectal Cancer Liver Metastases. Cancer Research and Treatment, 2022, 54, 850-859.	1.3	8
6	A New Reporting System for Diagnosis of Hepatocellular Carcinoma in Chronic Hepatitis B With Clinical and Gadoxetic Acidâ€Enhanced ⟨scp⟩MRI⟨ scp⟩ Features. Journal of Magnetic Resonance Imaging, 2022, 55, 1877-1886.	1.9	7
7	CT/MRI and CEUS LI-RADS Major Features Association with Hepatocellular Carcinoma: Individual Patient Data Meta-Analysis. Radiology, 2022, 302, 326-335.	3.6	32
8	Abbreviated magnetic resonance imaging vs ultrasound for surveillance of hepatocellular carcinoma in highâ€risk patients. Liver International, 2022, 42, 2080-2092.	1.9	28
9	Comparison of gadoxetate disodium-enhanced MRI sequences for measuring hepatic observation size and its implication of LI-RADS classification. Abdominal Radiology, 2022, 47, 1024-1031.	1.0	5
10	Maternal Signatures of Cortisol in First Trimester Small-for-Gestational Age. Reproductive Sciences, 2022, 29, 1498-1505.	1.1	2
11	Impact of the Liver Imaging Reporting and Data System on Research Studies of Diagnosing Hepatocellular Carcinoma Using MRI. Korean Journal of Radiology, 2022, 23, 529.	1.5	7
12	Stereotactic body radiation therapy as a salvage treatment for single viable hepatocellular carcinoma at the site of incomplete transarterial chemoembolization: a retrospective analysis of 302 patients. BMC Cancer, 2022, 22, 175.	1.1	4
13	Clinical usefulness of multiple arterial-phase images in gadoxetate disodium-enhanced magnetic resonance imaging: a systematic review and meta-analysis. European Radiology, 2022, 32, 5413-5423.	2.3	6
14	Hypervascular transformation of hepatobiliary phase hypointense nodules without arterial phase hyperenhancement on gadoxetic acid–enhanced MRI: long-term follow-up in a surveillance cohort. European Radiology, 2022, 32, 5064-5074.	2.3	2
15	Impact of Reference Standard on CT, MRI, and Contrast-enhanced US LI-RADS Diagnosis of Hepatocellular Carcinoma: A Meta-Analysis. Radiology, 2022, 303, 544-545.	3.6	15
16	Hepatic Angiomyolipoma Presenting as a Hyperintense Lesion During the Hepatobiliary Phase of Gadoxetic Acid Enhanced-MRI: a Case Report. Investigative Magnetic Resonance Imaging, 2022, 26, 60.	0.2	0
17	Current Landscape and Future Perspectives of Abbreviated MRI for Hepatocellular Carcinoma Surveillance. Korean Journal of Radiology, 2022, 23, 598.	1.5	6
18	Liver Imaging Reporting and Data System Categories: Longâ€term Imaging Outcomes in a Prospective Surveillance Cohort. Liver International, 2022, , .	1.9	3

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19	New strategy for Liver Imaging Reporting and Data System category M to improve diagnostic performance of MRI for hepatocellular carcinomaâ€‰â‰æ€‰3.0Âcm. Abdominal Radiology, 2022, , .	1.0	3
20	Two-dimensional Shear-Wave Elastography and US Attenuation Imaging for Nonalcoholic Steatohepatitis Diagnosis: A Cross-sectional, Multicenter Study. Radiology, 2022, 305, 118-126.	3.6	20
21	Prediction of transarterial chemoembolization refractoriness in patients with hepatocellular carcinoma using imaging features of gadoxetic acid-enhanced magnetic resonance imaging. Acta Radiologica, 2021, 62, 1548-1558.	0.5	7
22	Meta-analysis of CT and MRI for differentiation of autoimmune pancreatitis from pancreatic adenocarcinoma. European Radiology, 2021, 31, 3427-3438.	2.3	16
23	Importance of Imaging Plane of Gadoxetic Acid-Enhanced Magnetic Resonance Cholangiography for Bile Duct Anatomy in Healthy Liver Donors. Transplantation Proceedings, 2021, 53, 49-53.	0.3	1
24	The Liver Imaging Reporting and Data System tumor-in-vein category: a systematic review and meta-analysis. European Radiology, 2021, 31, 2497-2506.	2.3	12
25	Subcentimeter hepatocellular carcinoma in treatment-naÃ⁻ve patients: noninvasive diagnostic criteria and tumor staging on gadoxetic acid–enhanced MRI. European Radiology, 2021, 31, 2321-2331.	2.3	6
26	Porto-sinusoidal vascular disease with portal hypertension versus liver cirrhosis: differences in imaging features on CT and hepatobiliary contrast-enhanced MRI. Abdominal Radiology, 2021, 46, 1891-1903.	1.0	16
27	Post-operative assessment in patients after liver transplantation: imaging parameters associated with 1-year graft failure. European Radiology, 2021, 31, 764-774.	2.3	0
28	Effect of Microvascular Invasion Risk on Early Recurrence of Hepatocellular Carcinoma After Surgery and Radiofrequency Ablation. Annals of Surgery, 2021, 273, 564-571.	2.1	184
29	MRI Features for Predicting Microvascular Invasion of Hepatocellular Carcinoma: A Systematic Review and Meta-Analysis. Liver Cancer, 2021, 10, 94-106.	4.2	70
30	US LI-RADS visualization score: diagnostic outcome of ultrasound-guided focal hepatic lesion biopsy in patients at risk for hepatocellular carcinoma. Ultrasonography, 2021, 40, 167-175.	1.0	9
31	Liver-to-Spleen Volume Ratio Automatically Measured on CT Predicts Decompensation in Patients with B Viral Compensated Cirrhosis. Korean Journal of Radiology, 2021, 22, 1985.	1.5	14
32	Construction of a Standard Dataset for Liver Tumors for Testing the Performance and Safety of Artificial Intelligence-Based Clinical Decision Support Systems. Journal of the Korean Society of Radiology, 2021, 82, 1196.	0.1	0
33	Imaging Predictors of Survival in Patients with Single Small Hepatocellular Carcinoma Treated with Transarterial Chemoembolization. Korean Journal of Radiology, 2021, 22, 213.	1.5	14
34	Novel Technique for the Measurement of Fetal Right Modified Myocardial Performance Index Using Synchronized Images of Right Ventricular Inflow and Outflow and Clinical Application to Twinâ€toâ€√win Transfusion Syndrome. Journal of Ultrasound in Medicine, 2021, 40, 2467-2475.	0.8	3
35	The AFSUMB consensus statements and recommendations for the clinical practice of contrast-enhanced ultrasound using sonazoid. Journal of Medical Ultrasound, 2021, 28, 59-82.	0.2	13
36	Retrospective analysis of current guidelines for hepatocellular carcinoma diagnosis on gadoxetic acid–enhanced MRI in at-risk patients. European Radiology, 2021, 31, 4751-4763.	2.3	17

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37	Interreader Reliability of Liver Imaging Reporting and Data System Treatment Response: A Systematic Review and Meta-Analysis. Diagnostics, 2021, 11, 237.	1.3	5
38	Combined <scp>Hepatocellularâ€Cholangiocarcinoma</scp> : Magnetic Resonance Imaging Features and Prognosis According to Risk Factors for Hepatocellular Carcinoma. Journal of Magnetic Resonance Imaging, 2021, 53, 1803-1812.	1.9	9
39	Deep learning–based algorithm to detect primary hepatic malignancy in multiphase CT of patients at high risk for HCC. European Radiology, 2021, 31, 7047-7057.	2.3	19
40	Radiofrequency ablation <i>versus</i> stereotactic body radiation therapy for small (â‰\$ cm) hepatocellular carcinoma: A retrospective comparison analysis. Journal of Gastroenterology and Hepatology (Australia), 2021, 36, 1962-1970.	1.4	14
41	Inter-reader reliability of CT Liver Imaging Reporting and Data System according to imaging analysis methodology: a systematic review and meta-analysis. European Radiology, 2021, 31, 6856-6867.	2.3	12
42	Towards a New Horizon for Individualized Surveillance Tools in Hepatocellular Carcinoma. Clinical Gastroenterology and Hepatology, 2021, , .	2.4	0
43	Combined computed tomography and magnetic resonance imaging improves diagnosis of hepatocellular carcinoma â‰ ê €‰3.0Âcm. Hepatology International, 2021, 15, 676-684.	1.9	7
44	Identifying novel genetic variants for brain amyloid deposition: a genome-wide association study in the Korean population. Alzheimer's Research and Therapy, 2021, 13, 117.	3.0	7
45	Value of discrepancy of the central scar-like structure between dynamic CT and gadoxetate disodium-enhanced MRI in differentiation of focal nodular hyperplasia and hepatocellular adenoma. European Journal of Radiology, 2021, 139, 109730.	1.2	1
46	Controlled attenuation parameter by transient elastography for noninvasive assessment of macrovesicular steatosis in potential living liver donors. Ultrasonography, 2021, , .	1.0	2
47	Meta-Analysis of the Accuracy of Abbreviated Magnetic Resonance Imaging for Hepatocellular Carcinoma Surveillance: Non-Contrast versus Hepatobiliary Phase-Abbreviated Magnetic Resonance Imaging. Cancers, 2021, 13, 2975.	1.7	15
48	Diagnostic performance of ultrasonography-guided core-needle biopsy according to MRI LI-RADS diagnostic categories. Ultrasonography, 2021, 40, 387-397.	1.0	6
49	Inadequate Ultrasound Examination in Hepatocellular Carcinoma Surveillance: A Systematic Review and Meta-Analysis. Journal of Clinical Medicine, 2021, 10, 3535.	1.0	6
50	Magnetic Resonance Imaging for Surveillance of Hepatocellular Carcinoma: A Systematic Review and Meta-Analysis. Diagnostics, 2021, 11, 1665.	1.3	6
51	Quantitative ultrasound radiofrequency data analysis for the assessment of hepatic steatosis using the controlled attenuation parameter as a reference standard. Ultrasonography, 2021, 40, 136-146.	1.0	25
52	Comparison of technical failure of MR elastography for measuring liver stiffness between gradientâ€recalled echo and spinâ€echo echoâ€planar imaging: A systematic review and metaâ€analysis. Journal of Magnetic Resonance Imaging, 2020, 51, 1086-1102.	1.9	33
53	Metaâ€analysis of MRI for the diagnosis of liver metastasis in patients with pancreatic adenocarcinoma. Journal of Magnetic Resonance Imaging, 2020, 51, 1737-1744.	1.9	12
54	Refining cell-based assay to detect MOG-IgG in patients with central nervous system inflammatory diseases. Multiple Sclerosis and Related Disorders, 2020, 40, 101939.	0.9	24

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55	Abbreviated MRI with optional multiphasic CT as an alternative to full-sequence MRI: LI-RADS validation in a HCC-screening cohort. European Radiology, 2020, 30, 2302-2311.	2.3	19
56	Non-enhanced magnetic resonance imaging as a surveillance tool for hepatocellular carcinoma: Comparison with ultrasound. Journal of Hepatology, 2020, 72, 718-724.	1.8	86
57	Hepatocyteâ€6pecific Magnetic Resonance Imaging–Based Assessment of Indeterminate Hepatic Nodules in the Liver Transplant Evaluation of Patients With Cirrhosis. Liver Transplantation, 2020, 26, 359-369.	1.3	2
58	Diagnostic performance of MRI for HCC according to contrast agent type: a systematic review and meta-analysis. Hepatology International, 2020, 14, 1009-1022.	1.9	11
59	Accuracy of contrast-enhanced ultrasound liver imaging reporting and data system: a systematic review and meta-analysis. Hepatology International, 2020, 14, 1104-1113.	1.9	8
60	Radiologic-Pathologic Correlation of Hepatobiliary Phase Hypointense Nodules without Arterial Phase Hyperenhancement at Gadoxetic Acid–enhanced MRI: A Multicenter Study. Radiology, 2020, 296, 335-345.	3.6	42
61	Selection of MRI contrast agent and diagnostic criteria for HCC to maximize the advantages of contrast agents. Journal of Hepatology, 2020, 73, 714-715.	1.8	3
62	Liver imaging reporting and data system category M: A systematic review and metaâ€analysis. Liver International, 2020, 40, 1477-1487.	1.9	19
63	Evaluating Reasons for Revision Surgery and Device Failure Rates in Patients Who Underwent Cochlear Implantation Surgery. JAMA Otolaryngology - Head and Neck Surgery, 2020, 146, 414.	1.2	19
64	Clinical outcomes of stereotactic body radiation therapy for small hepatocellular carcinoma. Journal of Gastroenterology and Hepatology (Australia), 2020, 35, 1953-1959.	1.4	19
65	Interreader Agreement of Liver Imaging Reporting and Data System on MRI: A Systematic Review and Metaâ€Analysis. Journal of Magnetic Resonance Imaging, 2020, 52, 795-804.	1.9	24
66	Ancillary features in the Liver Imaging Reporting and Data System: how to improve diagnosis of hepatocellular carcinoma â‰≇€‰3Åcm on magnetic resonance imaging. European Radiology, 2020, 30, 2881-2889.	2.3	15
67	Comparison between neuroendocrine carcinomas and well-differentiated neuroendocrine tumors of the pancreas using dynamic enhanced CT. European Radiology, 2020, 30, 4772-4782.	2.3	27
68	Reply to: "Non-enhanced magnetic resonance as a surveillance tool for hepatocellular carcinoma: Many unresolved issues― Journal of Hepatology, 2020, 73, 213-214.	1.8	0
69	Comparison of the diagnostic performance of imaging criteria for HCCsâ€‰â‰æ€‰3.0Âcm on gadoxetate disodium-enhanced MRI. Hepatology International, 2020, 14, 534-543.	1.9	21
70	Clinical Significance of the Initial and Best Responses after Chemoembolization in the Treatment of Intermediate-Stage Hepatocellular Carcinoma with Preserved Liver Function. Journal of Vascular and Interventional Radiology, 2020, 31, 1998-2006.e1.	0.2	20
71	The AFSUMB Consensus Statements and Recommendations for the Clinical Practice of Contrast-Enhanced Ultrasound using Sonazoid. Ultrasonography, 2020, 39, 191-220.	1.0	58
72	Characterizing Computed Tomography-Detected Arterial Hyperenhancing-Only Lesions in Patients at Risk of Hepatocellular Carcinoma: Can Non-Contrast Magnetic Resonance Imaging Be Used for Sequential Imaging?. Korean Journal of Radiology, 2020, 21, 280.	1.5	14

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73	Percutaneous Radiofrequency Ablation for Metachronous Hepatic Metastases after Curative Resection of Pancreatic Adenocarcinoma. Korean Journal of Radiology, 2020, 21, 316.	1.5	18
74	Stereotactic body radiation therapy for small (â‰\$ cm) hepatocellular carcinoma not amenable to curative treatment: Results of a single-arm, phase II clinical trial. Clinical and Molecular Hepatology, 2020, 26, 506-515.	4.5	52
75	Diagnosis of hepatocellular carcinoma: Which MRI contrast agent? Which diagnostic criteria?. Clinical and Molecular Hepatology, 2020, 26, 309-311.	4.5	5
76	Imaging Modalities for Hepatocellular Carcinoma Surveillance: Expanding Horizons beyond Ultrasound. Journal of Liver Cancer, 2020, 20, 99-105.	0.3	1
77	Growth rate of serous pancreatic neoplasms inÂvivo: a retrospective, observational study. Acta Radiologica, 2019, 60, 433-440.	0.5	1
78	Meta-analysis of the accuracy of Liver Imaging Reporting and Data System category 4 or 5 for diagnosing hepatocellular carcinoma. Gut, 2019, 68, 1719-1721.	6.1	22
79	Validation of US Liver Imaging Reporting and Data System Version 2017 in Patients at High Risk for Hepatocellular Carcinoma. Radiology, 2019, 292, 390-397.	3.6	41
80	Surgical resection versus radiofrequency ablation very earlyâ€stage HCC (â‰ 2 Âcm Single HCC): A propensity score analysis. Liver International, 2019, 39, 2397-2407.	1.9	36
81	Chemoembolization Combined with Radiofrequency Ablation for Medium-Sized Hepatocellular Carcinoma: A Propensity-Score Analysis. Journal of Vascular and Interventional Radiology, 2019, 30, 1533-1543.	0.2	38
82	Combined transarterial chemoembolization and radiotherapy as a first-line treatment for hepatocellular carcinoma with macroscopic vascular invasion: Necessity to subclassify Barcelona Clinic Liver Cancer stage C. Radiotherapy and Oncology, 2019, 141, 95-100.	0.3	17
83	Clinical usefulness of gadoxetic acid–enhanced MRI for evaluating biliary anatomy in living donor liver transplantation. European Radiology, 2019, 29, 6508-6518.	2.3	12
84	Arterial subtraction images of gadoxetate-enhanced MRI improve diagnosis of early-stage hepatocellular carcinoma. Journal of Hepatology, 2019, 71, 534-542.	1.8	36
85	Gadoxetic Acid–enhanced MRI of Hepatocellular Carcinoma: Value of Washout in Transitional and Hepatobiliary Phases. Radiology, 2019, 291, 651-657.	3.6	62
86	Differentiating focal autoimmune pancreatitis and pancreatic ductal adenocarcinoma: contrast-enhanced MRI with special emphasis on the arterial phase. European Radiology, 2019, 29, 5763-5771.	2.3	25
87	Diagnostic performance of [18F]FDG-PET/MRI for liver metastasis in patients with primary malignancy: a systematic review and meta-analysis. European Radiology, 2019, 29, 3553-3563.	2.3	21
88	Radiomics Analysis of Gadoxetic Acid–enhanced MRI for Staging Liver Fibrosis. Radiology, 2019, 290, 380-387.	3. 6	89
89	Validation of a New Point Shear-Wave Elastography Method for Noninvasive Assessment of Liver Fibrosis: A Prospective Multicenter Study. Korean Journal of Radiology, 2019, 20, 1527.	1.5	20
90	Comparison of international guidelines for noninvasive diagnosis of hepatocellular carcinoma: 2018 update. Clinical and Molecular Hepatology, 2019, 25, 245-263.	4. 5	154

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91	Hepatic resection after neoadjuvant chemotherapy for patients with liver metastases from colorectal cancer: need for cautious planning. Annals of Surgical Treatment and Research, 2019, 97, 245.	0.4	4
92	Liver Imaging Reporting and Data System: Patient Outcomes for Category 4 and 5 Nodules. Radiology, 2018, 287, 515-524.	3.6	17
93	Intraductal Papillary Neoplasm of the Bile Duct: Clinical, Imaging, and Pathologic Features. American Journal of Roentgenology, 2018, 211, 67-75.	1.0	69
94	Visibility of the graft hepatic artery using superb microvascular imaging in liver transplantation recipients: initial experience. Acta Radiologica, 2018, 59, 1326-1335.	0.5	7
95	Low Graft Attenuation at Unenhanced CT: Association with 1-Month Mortality or Graft Failure after Liver Transplantation. Radiology, 2018, 287, 167-175.	3.6	3
96	Noninvasive assessment of hepatic sinusoidal obstructive syndrome using acoustic radiation force impulse elastography imaging: A proof-of-concept study in rat models. European Radiology, 2018, 28, 2096-2106.	2.3	23
97	The diagnostic performance of reduced-dose CT for suspected appendicitis in paediatric and adult patients: A systematic review and diagnostic meta-analysis. European Radiology, 2018, 28, 2537-2548.	2.3	21
98	Computed tomography findings in ABO-incompatible living donor liver transplantation recipients with biliary strictures. European Radiology, 2018, 28, 2572-2581.	2.3	5
99	Stereotactic body radiation therapy using a respiratory-gated volumetric-modulated arc therapy technique for small hepatocellular carcinoma. BMC Cancer, 2018, 18, 416.	1.1	30
100	Clinical impact of preoperative liver MRI in the evaluation of synchronous liver metastasis of colon cancer. European Radiology, 2018, 28, 4234-4242.	2.3	11
101	Performing Gadoxetic Acid–Enhanced MRI After CT for Guiding Curative Treatment of Early-Stage Hepatocellular Carcinoma: A Cost-Effectiveness Analysis. American Journal of Roentgenology, 2018, 210, W63-W69.	1.0	11
102	Clinical Outcomes of Radiofrequency Ablation for Early Hypovascular HCC: A Multicenter Retrospective Study. Radiology, 2018, 286, 338-349.	3.6	27
103	Utility and Safety of Repeated Ultrasound-Guided Core Needle Biopsy of Focal Liver Masses. Journal of Ultrasound in Medicine, 2018, 37, 447-452.	0.8	14
104	Diagnostic performance of CT, gadoxetate disodiumâ€enhanced MRI, and PET/CT for the diagnosis of colorectal liver metastasis: Systematic review and metaâ€analysis. Journal of Magnetic Resonance Imaging, 2018, 47, 1237-1250.	1.9	69
105	MRI in donor candidates for living donor liver transplant: Technical and practical considerations. Journal of Magnetic Resonance Imaging, 2018, 48, 1453-1467.	1.9	16
106	Pitfalls in Gdâ€EOBâ€DTPA–Enhanced Liver Magnetic Resonance Imaging With an Emphasis on Nontumorous Lesions. Clinical Liver Disease, 2018, 12, 50-59.	1.0	5
107	Comparison between groove carcinoma and groove pancreatitis. Pancreatology, 2018, 18, 805-811.	0.5	12
108	Doppler ultrasonography in liver transplant recipients with hepatic artery dissection: association of Doppler abnormalities with disease severity. British Journal of Radiology, 2018, 91, 20180182.	1.0	1

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109	Comparison of diagnostic performance between CT and MRI in differentiating non-diffuse-type autoimmune pancreatitis from pancreatic ductal adenocarcinoma. European Radiology, 2018, 28, 5267-5274.	2.3	32
110	Assessment of Liver Function Using Pharmacokinetic Parameters of Gd-EOB-DTPA: Experimental Study in Rat Hepatectomy Model. Contrast Media and Molecular Imaging, 2018, 2018, 1-7.	0.4	3
111	Imaging and clinical features of xanthogranulomatous pancreatitis: an analysis of 10 cases at a single institution. Abdominal Radiology, 2018, 43, 3349-3356.	1.0	5
112	Improvement in abdominal and flank contouring by a novel adipocyteâ€selective nonâ€contact radiofrequency device. Lasers in Surgery and Medicine, 2018, 50, 738-744.	1.1	9
113	Doppler ultrasound follow-up of middle hepatic vein tributaries-interposition vessel graft in recipients of living donor liver transplantation using modified right lobe grafts. British Journal of Radiology, 2018, 91, 20180066.	1.0	1
114	Resection plane-dependent error in computed tomography volumetry of the right hepatic lobe in living liver donors. Clinical and Molecular Hepatology, 2018, 24, 54-60.	4.5	9
115	Hepatocellular Carcinoma Arising in a Huge Hepatocellular Adenoma with Bone Marrow Metaplasia. Journal of Pathology and Translational Medicine, 2018, 52, 226-231.	0.4	6
116	Subtraction Images of Gadoxetic Acid–Enhanced MRI: Effect on the Diagnostic Performance for Focal Hepatic Lesions in Patients at Risk for Hepatocellular Carcinoma. American Journal of Roentgenology, 2017, 209, 584-591.	1.0	20
117	MR cholangiography in potential liver donors: quantitative and qualitative improvement with administration of an oral effervescent agent. Journal of Magnetic Resonance Imaging, 2017, 46, 1656-1663.	1.9	3
118	Coronal 2D MR cholangiography overestimates the length of the right hepatic duct in liver transplantation donors. European Radiology, 2017, 27, 1822-1830.	2.3	3
119	Pancreatic serous cystic neoplasms accompanying other pancreatic tumors. Human Pathology, 2017, 60, 104-113.	1.1	7
120	Intrahepatic Cholangiocarcinoma in Patients with Cirrhosis: Differentiation from Hepatocellular Carcinoma by Using Gadoxetic Acid–enhanced MR Imaging and Dynamic CT. Radiology, 2017, 282, 771-781.	3.6	73
121	MRI With Liver-Specific Contrast for Surveillance of Patients With Cirrhosis at High Risk of Hepatocellular Carcinoma. JAMA Oncology, 2017, 3, 456.	3.4	241
122	Intravoxel incoherent motion diffusionâ€weighted imaging for characterizing focal hepatic lesions: Correlation with lesion enhancement. Journal of Magnetic Resonance Imaging, 2017, 45, 1589-1598.	1.9	26
123	Combined hepatocellular-cholangiocarcinoma: Gadoxetic acid-enhanced MRI findings correlated with pathologic features and prognosis. Journal of Magnetic Resonance Imaging, 2017, 46, 267-280.	1.9	59
124	Imaging of autoimmune biliary disease. Abdominal Radiology, 2017, 42, 3-18.	1.0	10
125	Preoperative Radiologic Evaluation of Cholangiocarcinoma. Korean journal of gastroenterology = Taehan Sohwagi Hakhoe chi, The, 2017, 69, 159.	0.2	11
126	Efficacy and safety of ultrasound-guided implantation of fiducial markers in the liver for stereotactic body radiation therapy. PLoS ONE, 2017, 12, e0179676.	1.1	30

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127	Shear wave elastography using ultrasound: effects of anisotropy and stretch stress on a tissue phantom and in vivo reactive lymph nodes in the neck. Ultrasonography, 2017, 36, 25-32.	1.0	22
128	Hypervascular Transformation of Hypovascular Hypointense Nodules in the Hepatobiliary Phase of Gadoxetic Acid–Enhanced MRI: A Systematic Review and Meta-Analysis. American Journal of Roentgenology, 2017, 209, 781-789.	1.0	34
129	What we need to know when performing and interpreting US elastography. Clinical and Molecular Hepatology, 2016, 22, 406-414.	4.5	43
130	Sclerosing Cholangitis: Clinicopathologic Features, Imaging Spectrum, and Systemic Approach to Differential Diagnosis. Korean Journal of Radiology, 2016, 17, 25.	1.5	46
131	CT Findings for Detecting the Presence of Gangrenous Ischemia in Cholecystitis. American Journal of Roentgenology, 2016, 207, 302-309.	1.0	29
132	Hepatic Angiomyolipoma Versus Hepatocellular Carcinoma in the Noncirrhotic Liver on Gadoxetic Acid–Enhanced MRI: A Diagnostic Challenge. American Journal of Roentgenology, 2016, 207, 562-570.	1.0	35
133	CT Features of Primary Graft Nonfunction after Liver Transplantation. Radiology, 2016, 281, 465-473.	3.6	3
134	Pre-treatment estimation of future remnant liver function using gadoxetic acid MRI in patients with HCC. Journal of Hepatology, 2016, 65, 1155-1162.	1.8	41
135	Hepatic reaction dose for parenchymal changes on <scp>G</scp> dâ€ <scp>EOB</scp> â€ <scp>DTPA</scp> â€enhanced magnetic resonance images after stereotactic body radiation therapy for hepatocellular carcinoma. Journal of Medical Imaging and Radiation Oncology. 2016. 60. 96-101.	0.9	11
136	The role of radiofrequency ablation for treatment of metachronous isolated hepatic metastasis from colorectal cancer. Medicine (United States), 2016, 95, e4999.	0.4	25
137	Liver Imaging Reporting and Data System v2014 With Gadoxetate Disodium–Enhanced Magnetic Resonance Imaging. Investigative Radiology, 2016, 51, 483-490.	3.5	72
138	The computed tomographic angiography finding of hepatic artery dissection after living donor liver transplantation; what is the clinical significance?. Clinical Imaging, 2016, 40, 130-136.	0.8	8
139	Diagnostic criteria for hepatocellular carcinoma $\hat{a}@\frac{1}{2}3$ cm with hepatocyte-specific contrast-enhanced magnetic resonance imaging. Journal of Hepatology, 2016, 64, 1099-1107.	1.8	93
140	Comparison of hepatocellular carcinoma conspicuity on hepatobiliary phase images with gadoxetate disodium vs. delayed phase images with extracellular cellular contrast agent. Abdominal Radiology, 2016, 41, 1522-1531.	1.0	9
141	Appearance and Frequency of Gas Interface Artifacts Involving Small Bowel on Rapid-Voltage-Switching Dual-Energy CT Iodine-Density Images. American Journal of Roentgenology, 2016, 206, 301-306.	1.0	12
142	MR Enterography for the Evaluation of Small-Bowel Inflammation in Crohn Disease by Using Diffusion-weighted Imaging without Intravenous Contrast Material: A Prospective Noninferiority Study. Radiology, 2016, 278, 762-772.	3.6	120
143	Hypervascular solid-appearing serous cystic neoplasms of the pancreas: Differential diagnosis with neuroendocrine tumours. European Radiology, 2016, 26, 1348-1358.	2.3	24
144	Prognostic value of CT findings to predict survival outcomes in patients with pancreatic neuroendocrine neoplasms: a single institutional study of 161 patients. European Radiology, 2016, 26, 1320-1329.	2.3	28

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145	Safety of gadoxetate disodium: results from six clinical phase IV studies in 8194 patients. Acta Radiologica, 2016, 57, 1326-1333.	0.5	11
146	Enhancement patterns and pseudo-washout of hepatic haemangiomas on gadoxetate disodium-enhanced liver MRI. European Radiology, 2016, 26, 191-198.	2.3	25
147	Automatic detection method of hepatocellular carcinomas using the non-rigid registration method of multi-phase liver CT images. Journal of X-Ray Science and Technology, 2015, 23, 275-288.	0.7	14
148	Intimate association of visceral obesity with nonâ€alcoholic fatty liver disease in healthy ⟨scp⟩sians: A caseâ€control study. Journal of Gastroenterology and Hepatology (Australia), 2015, 30, 1666-1672.	1.4	35
149	Alpha-fetoprotein normalization as a prognostic surrogate in small hepatocellular carcinoma after stereotactic body radiotherapy: a propensity score matching analysis. BMC Cancer, 2015, 15, 987.	1.1	14
150	Reply to What is the Role of Diffusion-weighted Imaging in Ileocolonic Crohn's Disease?. Inflammatory Bowel Diseases, 2015, 21, 1.	0.9	3
151	Troubleshooting Arterial-Phase MR Images of Gadoxetate Disodium-Enhanced Liver. Korean Journal of Radiology, 2015, 16, 1207.	1.5	43
152	Contrast-enhanced MR cholangiography with Gd-EOB-DTPA for preoperative biliary mapping: correlation with intraoperative cholangiography. Acta Radiologica, 2015, 56, 773-781.	0.5	14
153	Transient Respiratory Motion Artifact During Arterial Phase MRI With Gadoxetate Disodium: Risk Factor Analyses. American Journal of Roentgenology, 2015, 204, 1220-1227.	1.0	55
154	Evaluation of Early-Stage Hepatocellular Carcinoma by Magnetic Resonance Imaging With Gadoxetic Acid Detects Additional Lesions and Increases Overall Survival. Gastroenterology, 2015, 148, 1371-1382.	0.6	106
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So YEON KIM

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