So Yeon Kim

List of Publications by Year
in descending order

183	4,857	117625	144013
papers	citations	34 h-index	57 g-index

188	188	188	5248
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Coronary Artery Anomalies: Classification and ECG-gated Multiâ€“Detector Row CT Findings with Angiographic Correlation. Radiographics, 2006, 26, 317-333.	3.3	284
2	MRI With Liver-Specific Contrast for Surveillance of Patients With Cirrhosis at High Risk of Hepatocellular Carcinoma. JAMA Oncology, 2017, 3, 456.	7.1	241
3	Effect of Microvascular Invasion Risk on Early Recurrence of Hepatocellular Carcinoma After Surgery and Radiofrequency Ablation. Annals of Surgery, 2021, 273, 564-571.	4.2	184
4	Comparison of international guidelines for noninvasive diagnosis of hepatocellular carcinoma: 2018 update. Clinical and Molecular Hepatology, 2019, 25, 245-263.	8.9	154
5	Malignant Hepatic Tumors: Short-term Reproducibility of Apparent Diffusion Coefficients with Breath-hold and Respiratory-triggered Diffusion-weighted MR Imaging. Radiology, 2010, 255, 815-823.	7.3	134
6	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.	7.3	120
7	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.	1.3	106
8	Diagnostic criteria for hepatocellular carcinoma â©½3 cm with hepatocyte-specific contrast-enhanced magnetic resonance imaging. Journal of Hepatology, 2016, 64, 1099-1107.	3.7	93
9	Radiomics Analysis of Gadoxetic Acidâ€“enhanced MRI for Staging Liver Fibrosis. Radiology, 2019, 290, 380-387.	7.3	89
10	Non-enhanced magnetic resonance imaging as a surveillance tool for hepatocellular carcinoma: Comparison with ultrasound. Journal of Hepatology, 2020, 72, 718-724.	3.7	86
11	Intrahepatic Cholangiocarcinoma in Patients with Cirrhosis: Differentiation from Hepatocellular Carcinoma by Using Gadoxetic Acidâ€“enhanced MR Imaging and Dynamic CT. Radiology, 2017, 282, 771-781.	7.3	73
12	Liver Imaging Reporting and Data System v2014 With Gadoxetate Disodiumâ€“Enhanced Magnetic Resonance Imaging. Investigative Radiology, 2016, 51, 483-490.	6.2	72
13	Cardiac Perforation Caused by Acrylic Cement: A Rare Complication of Percutaneous Vertebroplasty. American Journal of Roentgenology, 2005, 185, 1245-1247.	2.2	71
14	MRI Features for Predicting Microvascular Invasion of Hepatocellular Carcinoma: A Systematic Review and Meta-Analysis. Liver Cancer, 2021, 10, 94-106.	7.7	70
15	Intraductal Papillary Neoplasm of the Bile Duct: Clinical, Imaging, and Pathologic Features. American Journal of Roentgenology, 2018, 211, 67-75.	2.2	69
16	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.	3.4	69
17	Gastrointestinal Metastasis From Primary Lung Cancer: CT Findings and Clinicopathologic Features. American Journal of Roentgenology, 2009, 193, W197-W201.	2.2	68
18	Reproducibility of measurement of apparent diffusion coefficients of malignant hepatic tumors: Effect of DWI techniques and calculation methods. Journal of Magnetic Resonance Imaging, 2012, 36, 1131-1138.	3.4	62

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19	Gadoxetic Acidâ€“enhanced MRI of Hepatocellular Carcinoma: Value of Washout in Transitional and Hepatobiliary Phases. Radiology, 2019, 291, 651-657.	7.3	62
20	Combined hepatocellular-cholangiocarcinoma: Gadoxetic acid-enhanced MRI findings correlated with pathologic features and prognosis. Journal of Magnetic Resonance Imaging, 2017, 46, 267-280.	3.4	59
21	The AFSUMB Consensus Statements and Recommendations for the Clinical Practice of Contrast-Enhanced Ultrasound using Sonazoid. Ultrasonography, 2020, 39, 191-220.	2.3	58
22	Transient Respiratory Motion Artifact During Arterial Phase MRI With Gadoxetate Disodium: Risk Factor Analyses. American Journal of Roentgenology, 2015, 204, 1220-1227.	2.2	55
23	Stereotactic body radiation therapy for small (â‰¤5 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.	8.9	52
24	Filling Defect in a Pulmonary Arterial Stump on CT After Pneumonectomy: Radiologic and Clinical Significance. American Journal of Roentgenology, 2005, 185, 985-988.	2.2	48
25	Sclerosing Cholangitis: Clinicopathologic Features, Imaging Spectrum, and Systemic Approach to Differential Diagnosis. Korean Journal of Radiology, 2016, 17, 25.	3.4	46
26	IgG4-related kidney disease: MRI findings with emphasis on the usefulness of diffusion-weighted imaging. European Journal of Radiology, 2014, 83, 1057-1062.	2.6	44
27	Troubleshooting Arterial-Phase MR Images of Gadoxetate Disodium-Enhanced Liver. Korean Journal of Radiology, 2015, 16, 1207.	3.4	43
28	What we need to know when performing and interpreting US elastography. Clinical and Molecular Hepatology, 2016, 22, 406-414.	8.9	43
29	Neonatal hypoglycaemic encephalopathy: diffusion-weighted imaging and proton MR spectroscopy. Pediatric Radiology, 2006, 36, 144-148.	2.0	42
30	Radiologic-Pathologic Correlation of Hepatobiliary Phase Hypointense Nodules without Arterial Phase Hyperenhancement at Gadoxetic Acidâ€“enhanced MRI: A Multicenter Study. Radiology, 2020, 296, 335-345.	7.3	42
31	Pre-treatment estimation of future remnant liver function using gadoxetic acid MRI in patients with HCC. Journal of Hepatology, 2016, 65, 1155-1162.	3.7	41
32	Validation of US Liver Imaging Reporting and Data System Version 2017 in Patients at High Risk for Hepatocellular Carcinoma. Radiology, 2019, 292, 390-397.	7.3	41
33	Multidetector row CT of various hepatic artery complications after living donor liver transplantation. Abdominal Imaging, 2007, 32, 635-643.	2.0	40
34	Chemoembolization Combined with Radiofrequency Ablation for Medium-Sized Hepatocellular Carcinoma: A Propensity-Score Analysis. Journal of Vascular and Interventional Radiology, 2019, 30, 1533-1543.	0.5	38
35	Surgical resection versus radiofrequency ablation very earlyâ€stage HCC (â‰¤2Âcm Single HCC): A propensity score analysis. Liver International, 2019, 39, 2397-2407.	3.9	36
36	Arterial subtraction images of gadoxetate-enhanced MRI improve diagnosis of early-stage hepatocellular carcinoma. Journal of Hepatology, 2019, 71, 534-542.	3.7	36

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37	Diffusion-weighted MRI: usefulness for differentiating intrapancreatic accessory spleen and small hypervascular neuroendocrine tumor of the pancreas. Acta Radiologica, 2014, 55, 1157-1165.	1.1	35
38	Intimate association of visceral obesity with nonâ€alcoholic fatty liver disease in healthy <scp>A</scp>sians: A caseâ€control study. Journal of Gastroenterology and Hepatology (Australia), 2015, 30, 1666-1672.	2.8	35
39	Hepatic Angiomyolipoma Versus Hepatocellular Carcinoma in the Noncirrhotic Liver on Gadoxetic Acidâ€"Enhanced MRI: A Diagnostic Challenge. American Journal of Roentgenology, 2016, 207, 562-570.	2.2	35
40	Hypervascular Transformation of Hypovascular Hypointense Nodules in the Hepatobiliary Phase of Gadoxetic Acidâ€"Enhanced MRI: A Systematic Review and Meta-Analysis. American Journal of Roentgenology, 2017, 209, 781-789.	2.2	34
41	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.	3.4	33
42	Biologic Factors Affecting HCC Conspicuity in Hepatobiliary Phase Imaging With Liver-Specific Contrast Agents. American Journal of Roentgenology, 2013, 201, 322-331.	2.2	32
43	Clinical implications of preoperative and intraoperative liver biopsies for evaluating donor steatosis in living related liver transplantation. Liver Transplantation, 2014, 20, 437-445.	2.4	32
44	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.	4.5	32
45	CT/MRI and CEUS LI-RADS Major Features Association with Hepatocellular Carcinoma: Individual Patient Data Meta-Analysis. Radiology, 2022, 302, 326-335.	7.3	32
46	Stereotactic Body Radiotherapy-Induced Arterial Hypervascularity of Non-Tumorous Hepatic Parenchyma in Patients with Hepatocellular Carcinoma: Potential Pitfalls in Tumor Response Evaluation on Multiphase Computed Tomography. PLoS ONE, 2014, 9, e90327.	2.5	31
47	Stereotactic body radiation therapy using a respiratory-gated volumetric-modulated arc therapy technique for small hepatocellular carcinoma. BMC Cancer, 2018, 18, 416.	2.6	30
48	Efficacy and safety of ultrasound-guided implantation of fiducial markers in the liver for stereotactic body radiation therapy. PLoS ONE, 2017, 12, e0179676.	2.5	30
49	CT Findings for Detecting the Presence of Gangrenous Ischemia in Cholecystitis. American Journal of Roentgenology, 2016, 207, 302-309.	2.2	29
50	Bloodborne Metastatic Tumors to the Gastrointestinal Tract: CT Findings with Clinicopathologic Correlation. American Journal of Roentgenology, 2006, 186, 1618-1626.	2.2	28
51	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.	4.5	28
52	Abbreviated magnetic resonance imaging vs ultrasound for surveillance of hepatocellular carcinoma in highâ€risk patients. Liver International, 2022, 42, 2080-2092.	3.9	28
53	Clinical Outcomes of Radiofrequency Ablation for Early Hypovascular HCC: A Multicenter Retrospective Study. Radiology, 2018, 286, 338-349.	7.3	27
54	Comparison between neuroendocrine carcinomas and well-differentiated neuroendocrine tumors of the pancreas using dynamic enhanced CT. European Radiology, 2020, 30, 4772-4782.	4.5	27

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55	Biliary Tract Depiction in Living Potential Liver Donors: Intraindividual Comparison of MR Cholangiography at 3.0 and 1.5 T. Radiology, 2010, 254, 469-478.	7.3	26
56	Intravoxel incoherent motion diffusionâ€weighted imaging for characterizing focal hepatic lesions: Correlation with lesion enhancement. Journal of Magnetic Resonance Imaging, 2017, 45, 1589-1598.	3.4	26
57	The role of radiofrequency ablation for treatment of metachronous isolated hepatic metastasis from colorectal cancer. Medicine (United States), 2016, 95, e4999.	1.0	25
58	Enhancement patterns and pseudo-washout of hepatic haemangiomas on gadoxetate disodium-enhanced liver MRI. European Radiology, 2016, 26, 191-198.	4.5	25
59	Differentiating focal autoimmune pancreatitis and pancreatic ductal adenocarcinoma: contrast-enhanced MRI with special emphasis on the arterial phase. European Radiology, 2019, 29, 5763-5771.	4.5	25
60	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.	2.3	25
61	Hypervascular solid-appearing serous cystic neoplasms of the pancreas: Differential diagnosis with neuroendocrine tumours. European Radiology, 2016, 26, 1348-1358.	4.5	24
62	Refining cell-based assay to detect MOG-IgG in patients with central nervous system inflammatory diseases. Multiple Sclerosis and Related Disorders, 2020, 40, 101939.	2.0	24
63	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.	3.4	24
64	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.	4.5	23
65	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.	12.1	22
66	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.	2.3	22
67	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.	4.5	21
68	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.	4.5	21
69	Comparison of the diagnostic performance of imaging criteria for HCCsâ€‰â‰â€‰3.0Âcm on gadoxetate disodium-enhanced MRI. Hepatology International, 2020, 14, 534-543.	4.2	21
70	Bridging across the Ampulla of Vater with Covered Self-expanding Metallic Stents: Is it Contraindicated when Treating Malignant Gastroduodenal Obstruction?. Journal of Vascular and Interventional Radiology, 2008, 19, 1607-1613.	0.5	20
71	Subtraction Images of Gadoxetic Acidâ€“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.	2.2	20
72	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.	0.5	20

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73	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.	3.4	20
74	Two-dimensional Shear-Wave Elastography and US Attenuation Imaging for Nonalcoholic Steatohepatitis Diagnosis: A Cross-sectional, Multicenter Study. Radiology, 2022, 305, 118-126.	7.3	20
75	Doppler Sonography to Diagnose Venous Congestion in a Modified Right Lobe Graft After Living Donor Liver Transplantation. American Journal of Roentgenology, 2008, 190, 1010-1017.	2.2	19
76	The Usefulness of Gadoxetic Acid-Enhanced Dynamic Magnetic Resonance Imaging in Hepatocellular Carcinoma: Toward Improved Staging. Annals of Surgical Oncology, 2015, 22, 819-825.	1.5	19
77	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.	4.5	19
78	Liver imaging reporting and data system category M: A systematic review and metaâ€analysis. Liver International, 2020, 40, 1477-1487.	3.9	19
79	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.	2.2	19
80	Clinical outcomes of stereotactic body radiation therapy for small hepatocellular carcinoma. Journal of Gastroenterology and Hepatology (Australia), 2020, 35, 1953-1959.	2.8	19
81	Deep learningâ€“based algorithm to detect primary hepatic malignancy in multiphase CT of patients at high risk for HCC. European Radiology, 2021, 31, 7047-7057.	4.5	19
82	Automated Carbon Dioxide Insufflation for CT Colonography: Effectiveness of Colonic Distention in Cancer Patients with Severe Luminal Narrowing. American Journal of Roentgenology, 2008, 190, 698-706.	2.2	18
83	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.	2.3	18
84	Percutaneous Radiofrequency Ablation for Metachronous Hepatic Metastases after Curative Resection of Pancreatic Adenocarcinoma. Korean Journal of Radiology, 2020, 21, 316.	3.4	18
85	Liver Imaging Reporting and Data System: Patient Outcomes for Category 4 and 5 Nodules. Radiology, 2018, 287, 515-524.	7.3	17
86	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.	0.6	17
87	Retrospective analysis of current guidelines for hepatocellular carcinoma diagnosis on gadoxetic acidâ€enhanced MRI in at-risk patients. European Radiology, 2021, 31, 4751-4763.	4.5	17
88	MRI in donor candidates for living donor liver transplant: Technical and practical considerations. Journal of Magnetic Resonance Imaging, 2018, 48, 1453-1467.	3.4	16
89	Meta-analysis of CT and MRI for differentiation of autoimmune pancreatitis from pancreatic adenocarcinoma. European Radiology, 2021, 31, 3427-3438.	4.5	16
90	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.	2.1	16

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91	Molecular genetic characteristics of X-linked retinoschisis in Koreans. Molecular Vision, 2009, 15, 833-43.	1.1	16
92	Ancillary features in the Liver Imaging Reporting and Data System: how to improve diagnosis of hepatocellular carcinoma â‰¥â€‰3Âcm on magnetic resonance imaging. European Radiology, 2020, 30, 2881-2889.	4.5	15
93	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.	3.7	15
94	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.	7.3	15
95	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.	1.0	14
96	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.	2.6	14
97	Contrast-enhanced MR cholangiography with Gd-EOB-DTPA for preoperative biliary mapping: correlation with intraoperative cholangiography. Acta Radiologica, 2015, 56, 773-781.	1.1	14
98	Utility and Safety of Repeated Ultrasound-Guided Core Needle Biopsy of Focal Liver Masses. Journal of Ultrasound in Medicine, 2018, 37, 447-452.	1.7	14
99	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.	3.4	14
100	Imaging Predictors of Survival in Patients with Single Small Hepatocellular Carcinoma Treated with Transarterial Chemoembolization. Korean Journal of Radiology, 2021, 22, 213.	3.4	14
101	Radiofrequency ablation versus stereotactic body radiation therapy for small (â‰¤ 3 cm) hepatocellular carcinoma: A retrospective comparison analysis. Journal of Gastroenterology and Hepatology (Australia), 2021, 36, 1962-1970.	2.8	14
102	Transient Severe Motion Artifact on Arterial Phase in Gadoxetic Acid-Enhanced Liver Magnetic Resonance Imaging. Investigative Radiology, 2022, 57, 62-70.	6.2	14
103	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.	3.4	14
104	A Patient-Based Nomogram for Predicting Overall Survival after Radiofrequency Ablation for Hepatocellular Carcinoma. Journal of Vascular and Interventional Radiology, 2015, 26, 1787-1794.e1.	0.5	13
105	The AFSUMB consensus statements and recommendations for the clinical practice of contrast-enhanced ultrasound using sonazoid. Journal of Medical Ultrasound, 2021, 28, 59-82.	0.4	13
106	Diagnostic performance of ultrasound attenuation imaging for assessing low-grade hepatic steatosis. European Radiology, 2022, 32, 2070-2077.	4.5	13
107	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.	2.2	12
108	Comparison between groove carcinoma and groove pancreatitis. Pancreatology, 2018, 18, 805-811.	1.1	12

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109	Clinical usefulness of gadoxetic acidâ€“enhanced MRI for evaluating biliary anatomy in living donor liver transplantation. European Radiology, 2019, 29, 6508-6518.	4.5	12
110	Metaâ€analysis of MRI for the diagnosis of liver metastasis in patients with pancreatic adenocarcinoma. Journal of Magnetic Resonance Imaging, 2020, 51, 1737-1744.	3.4	12
111	The Liver Imaging Reporting and Data System tumor-in-vein category: a systematic review and meta-analysis. European Radiology, 2021, 31, 2497-2506.	4.5	12
112	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.	4.5	12
113	Biliary Tract Depiction in Living Potential Liver Donors at 3.0-T Magnetic Resonance Cholangiography. Investigative Radiology, 2008, 43, 594-602.	6.2	11
114	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.	1.8	11
115	Safety of gadoxetate disodium: results from six clinical phase IV studies in 8194 patients. Acta Radiologica, 2016, 57, 1326-1333.	1.1	11
116	Preoperative Radiologic Evaluation of Cholangiocarcinoma. Korean journal of gastroenterology = Taehan Sohwagi Hakhoe chi, The, 2017, 69, 159.	0.4	11
117	Clinical impact of preoperative liver MRI in the evaluation of synchronous liver metastasis of colon cancer. European Radiology, 2018, 28, 4234-4242.	4.5	11
118	Performing Gadoxetic Acidâ€“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.	2.2	11
119	Diagnostic performance of MRI for HCC according to contrast agent type: a systematic review and meta-analysis. Hepatology International, 2020, 14, 1009-1022.	4.2	11
120	Imaging of autoimmune biliary disease. Abdominal Radiology, 2017, 42, 3-18.	2.1	10
121	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.	2.1	9
122	Improvement in abdominal and flank contouring by a novel adipocyteâ€selective nonâ€contact radiofrequency device. Lasers in Surgery and Medicine, 2018, 50, 738-744.	2.1	9
123	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.	2.3	9
124	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.	3.4	9
125	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.	8.9	9
126	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.	1.5	8

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127	Accuracy of contrast-enhanced ultrasound liver imaging reporting and data system: a systematic review and meta-analysis. Hepatology International, 2020, 14, 1104-1113.	4.2	8
128	Propensity Score Matching Analysis of Changes in Alpha-Fetoprotein Levels after Combined Radiotherapy and Transarterial Chemoembolization for Hepatocellular Carcinoma with Portal Vein Tumor Thrombus. PLoS ONE, 2015, 10, e0135298.	2.5	8
129	Recent advances in the imaging of hepatocellular carcinoma. Clinical and Molecular Hepatology, 2015, 21, 95.	8.9	8
130	Radiofrequency Ablation versus Stereotactic Body Radiation Therapy in the Treatment of Colorectal Cancer Liver Metastases. Cancer Research and Treatment, 2022, 54, 850-859.	3.0	8
131	Primary solid pancreatic tumors: recent imaging findings updates with pathology correlation. Abdominal Imaging, 2013, 38, 1091-1105.	2.0	7
132	Pancreatic serous cystic neoplasms accompanying other pancreatic tumors. Human Pathology, 2017, 60, 104-113.	2.0	7
133	Visibility of the graft hepatic artery using superb microvascular imaging in liver transplantation recipients: initial experience. Acta Radiologica, 2018, 59, 1326-1335.	1.1	7
134	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.	1.1	7
135	Combined computed tomography and magnetic resonance imaging improves diagnosis of hepatocellular carcinomaâ€‰â‰â€‰3.0Âcm. Hepatology International, 2021, 15, 676-684.	4.2	7
136	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.	6.2	7
137	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.	3.4	7
138	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.	3.4	7
139	Peritoneal manifestations of parasitic infection. Abdominal Imaging, 2008, 33, 172-176.	2.0	6
140	Subcentimeter hepatocellular carcinoma in treatment-naÃ¯ve patients: noninvasive diagnostic criteria and tumor staging on gadoxetic acidâ€“enhanced MRI. European Radiology, 2021, 31, 2321-2331.	4.5	6
141	Diagnostic performance of ultrasonography-guided core-needle biopsy according to MRI LI-RADS diagnostic categories. Ultrasonography, 2021, 40, 387-397.	2.3	6
142	Inadequate Ultrasound Examination in Hepatocellular Carcinoma Surveillance: A Systematic Review and Meta-Analysis. Journal of Clinical Medicine, 2021, 10, 3535.	2.4	6
143	Magnetic Resonance Imaging for Surveillance of Hepatocellular Carcinoma: A Systematic Review and Meta-Analysis. Diagnostics, 2021, 11, 1665.	2.6	6
144	Hepatocellular Carcinoma Arising in a Huge Hepatocellular Adenoma with Bone Marrow Metaplasia. Journal of Pathology and Translational Medicine, 2018, 52, 226-231.	1.1	6

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145	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.	4.5	6
146	Current Landscape and Future Perspectives of Abbreviated MRI for Hepatocellular Carcinoma Surveillance. Korean Journal of Radiology, 2022, 23, 598.	3.4	6
147	Molecular identification of the novel GÎ³-Î² hybrid hemoglobin: Hb GÎ³-Î² Ulsan (GÎ³ through 13; Î² from 19). Blood Cells, Molecules, and Diseases, 2010, 45, 276-279.	1.4	5
148	Computed tomography findings in ABO-incompatible living donor liver transplantation recipients with biliary strictures. European Radiology, 2018, 28, 2572-2581.	4.5	5
149	Pitfalls in Gdâ€ŁOBâ€ĐTPAâ€“Enhanced Liver Magnetic Resonance Imaging With an Emphasis on Nontumorous Lesions. Clinical Liver Disease, 2018, 12, 50-59.	2.1	5
150	Imaging and clinical features of xanthogranulomatous pancreatitis: an analysis of 10 cases at a single institution. Abdominal Radiology, 2018, 43, 3349-3356.	2.1	5
151	Interreader Reliability of Liver Imaging Reporting and Data System Treatment Response: A Systematic Review and Meta-Analysis. Diagnostics, 2021, 11, 237.	2.6	5
152	Surveillance failure in ultrasound for hepatocellular carcinoma: a systematic review and meta-analysis. Gut, 2022, 71, 212-213.	12.1	5
153	Diagnosis of hepatocellular carcinoma: Which MRI contrast agent? Which diagnostic criteria?. Clinical and Molecular Hepatology, 2020, 26, 309-311.	8.9	5
154	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.	2.1	5
155	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.	1.0	4
156	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.	2.6	4
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