

Yong-Eun Chung

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

156
papers

3,319
citations

31
h-index

52
g-index

166
ext. papers

4,003
ext. citations

5.3
avg, IF

5.15
L-index

#	Paper	IF	Citations
156	Varying appearances of cholangiocarcinoma: radiologic-pathologic correlation. <i>Radiographics</i> , 2009 , 29, 683-700	5.4	285
155	Added value of gadoteric acid-enhanced hepatobiliary phase MR imaging in the diagnosis of hepatocellular carcinoma. <i>Radiology</i> , 2010 , 255, 459-66	20.5	277
154	Complete response at first chemoembolization is still the most robust predictor for favorable outcome in hepatocellular carcinoma. <i>Journal of Hepatology</i> , 2015 , 62, 1304-10	13.4	108
153	Prediction of microvascular invasion of hepatocellular carcinoma: usefulness of peritumoral hypointensity seen on gadoterate disodium-enhanced hepatobiliary phase images. <i>Journal of Magnetic Resonance Imaging</i> , 2012 , 35, 629-34	5.6	105
152	Contrast-enhanced ultrasonography: advance and current status in abdominal imaging. <i>Ultrasonography</i> , 2015 , 34, 3-18	4.3	104
151	Tumor perfusion-related parameter of diffusion-weighted magnetic resonance imaging: correlation with histological microvessel density. <i>Magnetic Resonance in Medicine</i> , 2014 , 71, 1554-8	4.4	96
150	Single Hepatocellular Carcinoma: Preoperative MR Imaging to Predict Early Recurrence after Curative Resection. <i>Radiology</i> , 2015 , 276, 433-43	20.5	91
149	Accuracy of gadoteric acid-enhanced magnetic resonance imaging for the diagnosis of sinusoidal obstruction syndrome in patients with chemotherapy-treated colorectal liver metastases. <i>European Radiology</i> , 2012 , 22, 864-71	8	85
148	Comparison of gadoteric acid-enhanced dynamic imaging and diffusion-weighted imaging for the preoperative evaluation of colorectal liver metastases. <i>Journal of Magnetic Resonance Imaging</i> , 2011 , 34, 345-53	5.6	77
147	Rectal cancer: comparison of accuracy of local-regional staging with two- and three-dimensional preoperative 3-T MR imaging. <i>Radiology</i> , 2010 , 254, 485-92	20.5	71
146	Autologous bone marrow infusion activates the progenitor cell compartment in patients with advanced liver cirrhosis. <i>Cell Transplantation</i> , 2010 , 19, 1237-46	4	71
145	Comparison of MRI and endoscopic ultrasound in the characterization of pancreatic cystic lesions. <i>American Journal of Roentgenology</i> , 2010 , 195, 947-52	5.4	69
144	Metal artifact reduction software used with abdominopelvic dual-energy CT of patients with metal hip prostheses: assessment of image quality and clinical feasibility. <i>American Journal of Roentgenology</i> , 2014 , 203, 788-95	5.4	66
143	Potential contribution of preoperative neoadjuvant concurrent chemoradiation therapy on margin-negative resection in borderline resectable pancreatic cancer. <i>Journal of Gastrointestinal Surgery</i> , 2012 , 16, 509-17	3.3	65
142	Indicative findings of pancreatic cancer in prediagnostic CT. <i>European Radiology</i> , 2009 , 19, 2448-55	8	60
141	Gadoterate disodium-enhanced MRI of mass-forming intrahepatic cholangiocarcinomas: imaging-histologic correlation. <i>American Journal of Roentgenology</i> , 2013 , 201, W603-11	5.4	53
140	Comparison of breathhold, navigator-triggered, and free-breathing diffusion-weighted MRI for focal hepatic lesions. <i>Journal of Magnetic Resonance Imaging</i> , 2013 , 38, 109-18	5.6	52

139	Hepatocellular carcinoma in patients with chronic liver disease: a comparison of gadoxetic acid-enhanced MRI and multiphasic MDCT. <i>Clinical Radiology</i> , 2012 , 67, 148-56	2.9	51
138	The differential imaging features of fat-containing tumors in the peritoneal cavity and retroperitoneum: the radiologic-pathologic correlation. <i>Korean Journal of Radiology</i> , 2010 , 11, 333-45	6.9	48
137	Abdominal applications of 3.0-T MR imaging: comparative review versus a 1.5-T system. <i>Radiographics</i> , 2008 , 28, e30	5.4	46
136	Prediction of the histopathological grade of hepatocellular carcinoma using qualitative diffusion-weighted, dynamic, and hepatobiliary phase MRI. <i>European Radiology</i> , 2012 , 22, 1701-8	8	45
135	Differentiation of benign and malignant solid pseudopapillary neoplasms of the pancreas. <i>Journal of Computer Assisted Tomography</i> , 2009 , 33, 689-94	2.2	42
134	Staging of extrahepatic cholangiocarcinoma. <i>European Radiology</i> , 2008 , 18, 2182-95	8	42
133	Role of sonography in the emergency room to diagnose sternal fractures. <i>Journal of Clinical Ultrasound</i> , 2010 , 38, 135-7	1	41
132	Clinical value of CT/MR-US fusion imaging for radiofrequency ablation of hepatic nodules. <i>European Journal of Radiology</i> , 2012 , 81, 2281-9	4.7	39
131	Curative Resection of Single Primary Hepatic Malignancy: Liver Imaging Reporting and Data System Category LR-M Portends a Worse Prognosis. <i>American Journal of Roentgenology</i> , 2017 , 209, 576-583	5.4	37
130	Gadobutrol-enhanced, three-dimensional, dynamic MR imaging with MR cholangiography for the preoperative evaluation of bile duct cancer. <i>Investigative Radiology</i> , 2010 , 45, 217-24	10.1	35
129	Hepatocellular carcinoma variants: radiologic-pathologic correlation. <i>American Journal of Roentgenology</i> , 2009 , 193, W7-13	5.4	34
128	Suture granuloma mimicking recurrent thyroid carcinoma on ultrasonography. <i>Yonsei Medical Journal</i> , 2006 , 47, 748-51	3	34
127	Liver fibrosis: stretched exponential model outperforms mono-exponential and bi-exponential models of diffusion-weighted MRI. <i>European Radiology</i> , 2018 , 28, 2812-2822	8	32
126	Acoustic Radiation Force Impulse Measurement in Renal Transplantation: A Prospective, Longitudinal Study With Protocol Biopsies. <i>Medicine (United States)</i> , 2015 , 94, e1590	1.8	31
125	CT sinogram-consistency learning for metal-induced beam hardening correction. <i>Medical Physics</i> , 2018 , 45, 5376-5384	4.4	29
124	Intrahepatic mass-forming cholangiocarcinoma: prognostic value of preoperative gadoxetic acid-enhanced MRI. <i>European Radiology</i> , 2016 , 26, 407-16	8	28
123	Pancreatic tumors: emphasis on CT findings and pathologic classification. <i>Korean Journal of Radiology</i> , 2011 , 12, 731-9	6.9	28
122	Characterization of incidental liver lesions: comparison of multidetector CT versus Gd-EOB-DTPA-enhanced MR imaging. <i>PLoS ONE</i> , 2013 , 8, e66141	3.7	27

121	Differentiation of benign and malignant ampullary obstructions on MR imaging. <i>European Journal of Radiology</i> , 2011 , 80, 198-203	4.7	27
120	CT-based abdominal aortic calcification score as a surrogate marker for predicting the presence of asymptomatic coronary artery disease. <i>European Radiology</i> , 2014 , 24, 2491-8	8	25
119	Intraindividual comparison of diagnostic performance in patients with hepatic metastasis of full-dose standard and half-dose iterative reconstructions with dual-source abdominal computed tomography. <i>Investigative Radiology</i> , 2014 , 49, 195-200	10.1	25
118	Histological characteristics of small hepatocellular carcinomas showing atypical enhancement patterns on gadoteric acid-enhanced MR imaging. <i>Journal of Magnetic Resonance Imaging</i> , 2013 , 37, 1384-91	5.6	25
117	Radiation dose reduction via sinogram affirmed iterative reconstruction and automatic tube voltage modulation (CARE kV) in abdominal CT. <i>Korean Journal of Radiology</i> , 2013 , 14, 886-93	6.9	24
116	Role of EUS and MDCT in the diagnosis of gastric submucosal tumors according to the revised pathologic concept of gastrointestinal stromal tumors. <i>European Radiology</i> , 2009 , 19, 924-34	8	24
115	Clinical features of Fitz-Hugh-Curtis Syndrome in the emergency department. <i>Yonsei Medical Journal</i> , 2012 , 53, 753-8	3	22
114	Differential features of pancreatobiliary- and intestinal-type ampullary carcinomas at MR imaging. <i>Radiology</i> , 2010 , 257, 384-93	20.5	21
113	Computed tomographic beam-hardening artefacts: mathematical characterization and analysis. <i>Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences</i> , 2015 , 373,	3	20
112	Dynamic enhancement pattern of HCC smaller than 3 cm in diameter on gadoteric acid-enhanced MRI: comparison with multiphasic MDCT. <i>Liver International</i> , 2014 , 34, 1593-602	7.9	20
111	Prediction of postoperative pancreatic fistulas after pancreatotomy: assessment with acoustic radiation force impulse elastography. <i>Journal of Ultrasound in Medicine</i> , 2014 , 33, 781-6	2.9	20
110	Quantitative analysis of the effect of iterative reconstruction using a phantom: determining the appropriate blending percentage. <i>Yonsei Medical Journal</i> , 2015 , 56, 253-61	3	19
109	Detection of recurrent hepatocellular carcinoma on post-operative surveillance: comparison of MDCT and gadoteric acid-enhanced MRI. <i>Abdominal Imaging</i> , 2014 , 39, 291-9		19
108	MRI findings of rectal submucosal tumors. <i>Korean Journal of Radiology</i> , 2011 , 12, 487-98	6.9	19
107	Detection of hepatic hypovascular metastases: 3D gradient echo MRI using a hepatobiliary contrast agent. <i>Journal of Magnetic Resonance Imaging</i> , 2010 , 31, 571-8	5.6	19
106	The protective effect of klotho against contrast-associated acute kidney injury via the antioxidative effect. <i>American Journal of Physiology - Renal Physiology</i> , 2019 , 317, F881-F889	4.3	18
105	Magnetic resonance imaging of hepatocellular carcinoma using contrast media. <i>Oncology</i> , 2008 , 75 Suppl 1, 72-82	3.6	18
104	Possible Contrast Media Reduction with Low keV Monoenergetic Images in the Detection of Focal Liver Lesions: A Dual-Energy CT Animal Study. <i>PLoS ONE</i> , 2015 , 10, e0133170	3.7	18

103	The usefulness of rapid point-of-care creatinine testing for the prevention of contrast-induced nephropathy in the emergency department. <i>Emergency Medicine Journal</i> , 2013 , 30, 555-8	1.5	17
102	CT and MRI Liver Imaging Reporting and Data System Version 2018 for Hepatocellular Carcinoma: A Systematic Review With Meta-Analysis. <i>Journal of the American College of Radiology</i> , 2020 , 17, 1199-1206	3.5	17
101	Nanoscale iodized oil emulsion: a useful tracer for pretreatment sentinel node detection using CT lymphography in a normal canine gastric model. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2012 , 26, 2267-74	5.2	16
100	Metastasis versus focal eosinophilic infiltration of the liver in patients with extrahepatic abdominal cancer: an evaluation with gadobenate dimeglumine-enhanced magnetic resonance imaging. <i>Journal of Computer Assisted Tomography</i> , 2009 , 33, 119-24	2.2	15
99	Feasibility of interstitial CT lymphography using optimized iodized oil emulsion in rats. <i>Investigative Radiology</i> , 2010 , 45, 142-8	10.1	15
98	Gadoxetic acid-enhanced MRI of macrotrabecular-massive hepatocellular carcinoma and its prognostic implications. <i>Journal of Hepatology</i> , 2021 , 74, 109-121	13.4	15
97	T1 bright appendix sign to exclude acute appendicitis in pregnant women. <i>European Radiology</i> , 2017 , 27, 3310-3316	8	12
96	Imaging Findings of Liposuction with an Emphasis on Postsurgical Complications. <i>Korean Journal of Radiology</i> , 2015 , 16, 1197-206	6.9	12
95	Cumulative radiation exposure during follow-up after curative surgery for gastric cancer. <i>Korean Journal of Radiology</i> , 2012 , 13, 144-51	6.9	12
94	Optimal delay time for the hepatic parenchymal enhancement at the multidetector CT examination. <i>Journal of Computer Assisted Tomography</i> , 2006 , 30, 182-8	2.2	12
93	Comparison of CT and MRI for presurgical characterization of paraaortic lymph nodes in patients with pancreatico-biliary carcinoma. <i>World Journal of Gastroenterology</i> , 2008 , 14, 2208-12	5.6	12
92	Hypothermia inhibits the propagation of acute ischemic injury by inhibiting HMGB1. <i>Molecular Brain</i> , 2016 , 9, 81	4.5	12
91	Aberrant expression of OATP1B3 in colorectal cancer liver metastases and its clinical implication on gadoxetic acid-enhanced MRI. <i>Oncotarget</i> , 2017 , 8, 71012-71023	3.3	11
90	Baseline Chloride Levels are Associated with the Incidence of Contrast-Associated Acute Kidney Injury. <i>Scientific Reports</i> , 2017 , 7, 17431	4.9	10
89	Development of hepatocellular carcinomas in patients with absence of tumors on a prior ultrasound examination. <i>European Journal of Radiology</i> , 2012 , 81, 1450-4	4.7	10
88	Using multi-detector-row CT to diagnose ampullary adenoma or adenocarcinoma in situ. <i>European Journal of Radiology</i> , 2011 , 80, e340-5	4.7	10
87	Evaluation of biliary malignancies using multidetector-row computed tomography. <i>Journal of Computer Assisted Tomography</i> , 2010 , 34, 496-505	2.2	10
86	Variation of the time to aortic enhancement of fixed-duration versus fixed-rate injection protocols. <i>American Journal of Roentgenology</i> , 2006 , 186, 185-92	5.4	10

85	Gadobenate dimeglumine as an intrabiliary contrast agent: comparison with mangafodipir trisodium with respect to non-dilated biliary tree depiction. <i>Korean Journal of Radiology</i> , 2005 , 6, 229-34 ^{6.9}	6.9	10
84	Is Non-Contrast CT Adequate for the Evaluation of Hepatic Metastasis in Patients Who Cannot Receive Iodinated Contrast Media?. <i>PLoS ONE</i> , 2015 , 10, e0134133	3.7	10
83	Incremental Role of Pancreatic Magnetic Resonance Imaging after Staging Computed Tomography to Evaluate Patients with Pancreatic Ductal Adenocarcinoma. <i>Cancer Research and Treatment</i> , 2019 , 51, 24-33	5.2	10
82	Characterization of focal liver lesions using the stretched exponential model: comparison with monoexponential and biexponential diffusion-weighted magnetic resonance imaging. <i>European Radiology</i> , 2019 , 29, 5111-5120	8	9
81	Comparison of diagnostic performance between single- and multiphase contrast-enhanced abdominopelvic computed tomography in patients admitted to the emergency department with abdominal pain: potential radiation dose reduction. <i>European Radiology</i> , 2015 , 25, 1048-58	8	9
80	Long-Term Follow-Up of Patients After Autologous Bone Marrow Cell Infusion for Decompensated Liver Cirrhosis. <i>Cell Transplantation</i> , 2017 , 26, 1059-1066	4	9
79	Three-dimensional contrast-enhanced hepatic MR imaging: comparison between a centric technique and a linear approach with partial Fourier along both slice and phase directions. <i>Journal of Magnetic Resonance Imaging</i> , 2011 , 33, 160-6	5.6	9
78	Imaging Features of Hepatocellular Carcinoma: Quantitative and Qualitative Comparison Between MRI-Enhanced With Gd-EOB-DTPA and Gd-DTPA. <i>Investigative Radiology</i> , 2019 , 54, 494-499	10.1	9
77	Feasibility of Preoperative FDG PET/CT Total Hepatic Glycolysis in the Remnant Liver for the Prediction of Postoperative Liver Function. <i>American Journal of Roentgenology</i> , 2017 , 208, 624-631	5.4	8
76	Clinical Feasibility of MR Elastography in Patients With Biliary Obstruction. <i>American Journal of Roentgenology</i> , 2018 , 210, 1273-1278	5.4	8
75	Gadopentetate dimeglumine-enhanced MR cholangiopancreatography in infants with cholestasis. <i>Pediatric Radiology</i> , 2011 , 41, 488-94	2.8	8
74	The Modified Response Evaluation Criteria in Solid Tumors (RECIST) Yield a More Accurate Prognoses Than the RECIST 1.1 in Hepatocellular Carcinoma Treated with Transarterial Radioembolization. <i>Gut and Liver</i> , 2020 , 14, 765-774	4.8	8
73	Contrast-enhanced ultrasound liver imaging reporting and data system for diagnosing hepatocellular carcinoma: A meta-analysis. <i>Liver International</i> , 2020 , 40, 2345-2352	7.9	8
72	Quantitative assessment of mesorectal fat: new prognostic biomarker in patients with mid-to-lower rectal cancer. <i>European Radiology</i> , 2019 , 29, 1240-1247	8	8
71	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, 41-62	6.9	8
70	Cumulative effective dose associated with computed tomography examinations in adolescent trauma patients. <i>Pediatric Emergency Care</i> , 2014 , 30, 479-82	1.4	7
69	Magnetic Resonance Imaging for Colorectal Cancer Metastasis to the Liver: Comparative Effectiveness Research for the Choice of Contrast Agents. <i>Cancer Research and Treatment</i> , 2018 , 50, 60-70	5.2	7
68	Stratification of Postsurgical Computed Tomography Surveillance Based on the Extragastric Recurrence of Early Gastric Cancer. <i>Annals of Surgery</i> , 2020 , 272, 319-325	7.8	7

67	Liver trauma diagnosis with contrast-enhanced ultrasound: interobserver variability between radiologist and emergency physician in an animal study. <i>American Journal of Emergency Medicine</i> , 2012 , 30, 1229-34	2.9	6
66	Diagnostic radiation exposure of injury patients in the emergency department: a cross-sectional large scaled study. <i>PLoS ONE</i> , 2013 , 8, e84870	3.7	6
65	Quantification of superparamagnetic iron oxide-mediated signal intensity change in patients with liver cirrhosis using T2 and T2* mapping: a preliminary report. <i>Journal of Magnetic Resonance Imaging</i> , 2010 , 31, 1379-86	5.6	6
64	Angled Cool-Tip Electrode for Radiofrequency Ablation of Small Superficial Subcapsular Tumors in the Liver: A Feasibility Study. <i>Korean Journal of Radiology</i> , 2016 , 17, 742-9	6.9	6
63	Feasibility of radiation dose reduction with iterative reconstruction in abdominopelvic CT for patients with inappropriate arm positioning. <i>PLoS ONE</i> , 2018 , 13, e0209754	3.7	6
62	Hepatobiliary versus Extracellular MRI Contrast Agents in Hepatocellular Carcinoma Detection: Hepatobiliary Phase Features in Relation to Disease-free Survival. <i>Radiology</i> , 2019 , 293, 594-604	20.5	5
61	Preoperative Clinical and Computed Tomography (CT)-Based Nomogram to Predict Oncologic Outcomes in Patients with Pancreatic Head Cancer Resected with Curative Intent: A Retrospective Study. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	5
60	Spontaneous hepatic rupture caused by hemolysis, elevated liver enzymes, and low platelet count syndrome. <i>American Journal of Emergency Medicine</i> , 2014 , 32, 686.e3-4	2.9	5
59	Bowel Angioedema Associated With Iodinated Contrast Media: Incidence and Predisposing Factors. <i>Investigative Radiology</i> , 2017 , 52, 514-521	10.1	5
58	Krypton-enhanced ventilation CT with dual energy technique: experimental study for optimal krypton concentration. <i>Experimental Lung Research</i> , 2014 , 40, 439-46	2.3	5
57	An uncommon cause of ulceroinfiltrative gastric wall thickening in a young patient. <i>Gastroenterology</i> , 2012 , 143, e6-e7	13.3	5
56	Evaluation of lymph node metastases: comparison of gadofluorine M-enhanced MRI and diffusion-weighted MRI in a rabbit VX2 rectal cancer model. <i>Journal of Magnetic Resonance Imaging</i> , 2012 , 35, 1179-86	5.6	5
55	Evaluation of 18F-FDG excretion patterns in malignant obstructive uropathy. <i>Clinical Nuclear Medicine</i> , 2013 , 38, 695-702	1.7	5
54	Gadoxetic acid-enhanced MRI of hepatocellular carcinoma: Diagnostic performance of category-adjusted LR-5 using modified criteria. <i>PLoS ONE</i> , 2020 , 15, e0242344	3.7	5
53	Normal Postoperative Computed Tomography Findings after a Variety of Pancreatic Surgeries. <i>Korean Journal of Radiology</i> , 2017 , 18, 299-308	6.9	4
52	Optimisation of the MR protocol in pregnant women with suspected acute appendicitis. <i>European Radiology</i> , 2018 , 28, 514-521	8	4
51	The spontaneous rupture of the renal fornix caused by obstructive nephropathy. <i>Journal of Emergency Medicine</i> , 2012 , 43, 488-9	1.5	4
50	MRI Ancillary Features for LI-RADS Category 3 and 4 Observations: Improved Categorization to Indicate the Risk of Hepatic Malignancy. <i>American Journal of Roentgenology</i> , 2020 , 215, 1354-1362	5.4	4

49	LI-RADS Major Features on MRI for Diagnosing Hepatocellular Carcinoma: A Systematic Review and Meta-Analysis. <i>Journal of Magnetic Resonance Imaging</i> , 2021 , 54, 518-525	5.6	4
48	Is there association between statin usage and contrast-associated acute kidney injury after intravenous administration of iodine-based contrast media in enhanced computed tomography?. <i>European Radiology</i> , 2020 , 30, 5261-5271	8	3
47	Gadolinium retention in rat abdominal organs after administration of gadoxetic acid disodium compared to gadodiamide and gadobutrol. <i>Magnetic Resonance in Medicine</i> , 2020 , 84, 2124-2132	4.4	3
46	Marginally calcified totally necrotic tumor of the pancreas: a subset of solid pseudopapillary tumor with near-total necrosis?. <i>Pancreas</i> , 2013 , 42, 184-6	2.6	3
45	The impact of CT follow-up interval on stages of hepatocellular carcinomas detected during the surveillance of patients with liver cirrhosis. <i>American Journal of Roentgenology</i> , 2012 , 199, 816-21	5.4	3
44	Negative Pressure Pulmonary Hemorrhage after Laryngospasm during the Postoperative Period. <i>Acute and Critical Care</i> , 2018 , 33, 191-195	2.3	3
43	Examining LI-RADS recommendations: should observation size only be measured on non-arterial phases?. <i>Abdominal Radiology</i> , 2020 , 45, 3144-3154	3	2
42	Targeted Temperature Management at 33°C or 36°C Produces Equivalent Neuroprotective Effects in the Middle Cerebral Artery Occlusion Rat Model of Ischemic Stroke. <i>Shock</i> , 2018 , 50, 714-719	3.4	2
41	Rupture of the flexor digitorum profundus tendon caused by closed blunt trauma. <i>Journal of Emergency Medicine</i> , 2011 , 41, e91-2	1.5	2
40	Cystic angiomyolipoma mimicking cystic renal cell carcinoma. <i>Journal of Urology</i> , 2011 , 185, 1098-9	2.5	2
39	Characterisation of small hypoattenuating hepatic lesions in multi-detector CT (MDCT) in patients with underlying extrahepatic malignancy: added value of contrast-enhanced MR images. <i>European Radiology</i> , 2010 , 20, 2853-61	8	2
38	Malignant Mixed Müllerian Tumor with Small Bowel Metastasis: A Case Report. <i>Journal of the Korean Society of Magnetic Resonance in Medicine</i> , 2012 , 16, 257		2
37	How are radiologists trained in South Korea?. <i>Quantitative Imaging in Medicine and Surgery</i> , 2014 , 4, 444-6	5.6	2
36	Noninvasive Biomarker for Predicting Treatment Response to Concurrent Chemoradiotherapy in Patients with Hepatocellular Carcinoma 2019 , 23, 351		2
35	Diagnostic Performance of Liver Imaging Reporting and Data System Version 2017 Versus Version 2018 for Hepatocellular Carcinoma: A Systematic Review and Meta-Analysis of Comparative Studies. <i>Journal of Magnetic Resonance Imaging</i> , 2021 , 54, 1912-1919	5.6	2
34	Characteristics and Early Recurrence of Hepatocellular Carcinomas Categorized as LR-M: Comparison with Those Categorized as LR-4 or 5. <i>Journal of Magnetic Resonance Imaging</i> , 2021 , 54, 1446-1454	5.6	2
33	Usefulness of chloride levels for fluid resuscitation in patients undergoing targeted temperature management after out-of-hospital cardiac arrest. <i>American Journal of Emergency Medicine</i> , 2021 , 43, 69-76	2.9	2
32	Extended application of subtraction arterial phase imaging in LI-RADS version 2018: a strategy to improve the diagnostic performance for hepatocellular carcinoma on gadoxetate disodium-enhanced MRI. <i>European Radiology</i> , 2021 , 31, 1620-1629	8	2

31	Noninvasive evaluation of liver fibrosis: comparison of the stretched exponential diffusion-weighted model to other diffusion-weighted MRI models and transient elastography. <i>European Radiology</i> , 2021 , 31, 4813-4823	8	2
30	Targeted temperature management at 33°C or 36°C induces equivalent myocardial protection by inhibiting HMGB1 release in myocardial ischemia/reperfusion injury. <i>PLoS ONE</i> , 2021 , 16, e0246066	3.7	2
29	Technical Note: A model-based sinogram correction for beam hardening artifact reduction in CT. <i>Medical Physics</i> , 2017 , 44, e147-e152	4.4	1
28	Metal implants influence CT scan parameters leading to increased local radiation exposure: A proposal for correction techniques. <i>PLoS ONE</i> , 2019 , 14, e0221692	3.7	1
27	Radiologic Evaluation of Non-Alcoholic Fatty Liver Disease in Diabetic Patient. <i>Journal of Korean Diabetes</i> , 2017 , 18, 88	0.1	1
26	Subcutaneous emphysema after carbon dioxide injection. <i>Journal of Emergency Medicine</i> , 2014 , 47, e89-90		1
25	Electronic clinical challenges and images in GI. Hepatic venoocclusive disease. <i>Gastroenterology</i> , 2008 , 135, e3-4	13.3	1
24	Necrotic lymphoma in a patient with post-transplantation lymphoproliferative disorder: ultrasonography and CT findings with pathologic correlation. <i>Ultrasonography</i> , 2015 , 34, 148-52	4.3	1
23	Added value of arterial enhancement fraction color maps for the characterization of small hepatic low-attenuating lesions in patients with colorectal cancer. <i>PLoS ONE</i> , 2015 , 10, e0114819	3.7	1
22	Contrast-enhanced ultrasound Liver Imaging Reporting and Data System category M: a systematic review and meta-analysis. <i>Ultrasonography</i> , 2021 ,	4.3	1
21	Liver MRI with amide proton transfer imaging: feasibility and accuracy for the characterization of focal liver lesions. <i>European Radiology</i> , 2021 , 31, 222-231	8	1
20	Quantitative Analysis of Microperfusion in Contrast-Induced Nephropathy Using Contrast-Enhanced Ultrasound: An Animal Study. <i>Korean Journal of Radiology</i> , 2021 , 22, 801-810	6.9	1
19	Should Threshold Growth Be Considered a Major Feature in the Diagnosis of Hepatocellular Carcinoma Using LI-RADS?. <i>Korean Journal of Radiology</i> , 2021 , 22, 1628-1639	6.9	1
18	Real-time identification of aberrant left hepatic arterial territories using near-infrared fluorescence with indocyanine green during gastrectomy for gastric cancer. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2021 , 35, 2389-2397	5.2	1
17	Protective effect of glycyrrhizin, a direct HMGB1 inhibitor, on post-contrast acute kidney injury. <i>Scientific Reports</i> , 2021 , 11, 15625	4.9	1
16	Fatal liver injury complicated by percutaneous catheter drainage after distal pancreatectomy in a patient with pancreatic cancer. <i>Korean Journal of Hepato-biliary-pancreatic Surgery</i> , 2014 , 18, 64-7		0
15	MRI-diagnosis of category LR-M observations in the Liver Imaging Reporting and Data System v2018: a systematic review and meta-analysis.. <i>European Radiology</i> , 2022 , 1	8	0
14	Portal venous perfusion steal causing graft dysfunction after orthotopic liver transplantation: serial imaging findings in a successfully treated patient. <i>Ultrasonography</i> , 2016 , 35, 78-82	4.3	0

13	Hepatobiliary phase signal intensity: A potential method of diagnosing HCC with atypical imaging features among LR-M observations. <i>PLoS ONE</i> , 2021 , 16, e0257308	3.7	○
12	Glycyrrhizin ameliorating sterile inflammation induced by low-dose radiation exposure. <i>Scientific Reports</i> , 2021 , 11, 18356	4.9	○
11	A liver mass found after subtotal gastrectomy. <i>Gastroenterology</i> , 2015 , 148, e5-6	13.3	
10	An intra-cardiac mass incidentally detected by computed tomography with bolus injection of intravenous contrast: intra-cardiac filling defect. <i>Journal of Emergency Medicine</i> , 2012 , 42, e147-8	1.5	
9	Images in emergency medicine. Duodenal hematoma. <i>Annals of Emergency Medicine</i> , 2008 , 51, 107, 116	2.1	
8	MRI Findings of Rectal Submucosal Tumors. <i>Korean Journal of Radiology</i> , 2011 , 12, 496	6.9	
7	Neoadjuvant chemotherapy followed by total pancreatectomy with splenectomy and combined vascular resections after preoperative percutaneous transhepatic portal vein stent placement in locally advanced pancreatic cancer with portal vein total obliteration. <i>Annals of Hepato-biliary-pancreatic Surgery</i> , 2020 , 24, 551-556	1.5	
6	Petersen S Hernia after Subtotal Gastrectomy with Billroth II Gastrojejunostomy for Gastric Cancer: A Specific CT Finding. <i>Journal of the Korean Society of Radiology</i> , 2018 , 79, 88	0.2	
5	Malignant Diseases of the Mesentery and Omentum. <i>Radiology Illustrated</i> , 2015 , 549-573		
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