Yong-Eun Chung

List of Publications by Year in descending order

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163 4,534 papers citations

35 60
h-index g-index

166 166 all docs citations

166 times ranked 5456 citing authors

#	Article	IF	CITATIONS
1	Varying Appearances of Cholangiocarcinoma: Radiologic-Pathologic Correlation. Radiographics, 2009, 29, 683-700.	3.3	376
2	Added Value of Gadoxetic Acid–enhanced Hepatobiliary Phase MR Imaging in the Diagnosis of Hepatocellular Carcinoma. Radiology, 2010, 255, 459-466.	7.3	305
3	Single Hepatocellular Carcinoma: Preoperative MR Imaging to Predict Early Recurrence after Curative Resection. Radiology, 2015, 276, 433-443.	7.3	154
4	Complete response at first chemoembolization is still the most robust predictor for favorable outcome in hepatocellular carcinoma. Journal of Hepatology, 2015, 62, 1304-1310.	3.7	148
5	Prediction of microvascular invasion of hepatocellular carcinoma: Usefulness of peritumoral hypointensity seen on gadoxetate disodiumâ€enhanced hepatobiliary phase images. Journal of Magnetic Resonance Imaging, 2012, 35, 629-634.	3.4	147
6	Contrast-enhanced ultrasonography: advance and current status in abdominal imaging. Ultrasonography, 2015, 34, 3-18.	2.3	131
7	Tumor perfusionâ€related parameter of diffusionâ€weighted magnetic resonance imaging: Correlation with histological microvessel density. Magnetic Resonance in Medicine, 2014, 71, 1554-1558.	3.0	115
8	Accuracy of gadoxetic acid-enhanced magnetic resonance imaging for the diagnosis of sinusoidal obstruction syndrome in patients with chemotherapy-treated colorectal liver metastases. European Radiology, 2012, 22, 864-871.	4.5	97
9	Indicative findings of pancreatic cancer in prediagnostic CT. European Radiology, 2009, 19, 2448-2455.	4.5	88
10	Metal Artifact Reduction Software Used With Abdominopelvic Dual-Energy CT of Patients With Metal Hip Prostheses: Assessment of Image Quality and Clinical Feasibility. American Journal of Roentgenology, 2014, 203, 788-795.	2.2	85
11	Autologous Bone Marrow Infusion Activates the Progenitor Cell Compartment in Patients with Advanced Liver Cirrhosis. Cell Transplantation, 2010, 19, 1237-1246.	2.5	84
12	Comparison of MRI and Endoscopic Ultrasound in the Characterization of Pancreatic Cystic Lesions. American Journal of Roentgenology, 2010, 195, 947-952.	2.2	82
13	Rectal Cancer: Comparison of Accuracy of Local-Regional Staging with Two- and Three-dimensional Preoperative 3-T MR Imaging. Radiology, 2010, 254, 485-492.	7.3	79
14	Comparison of gadoxetic acidâ€enhanced dynamic imaging and diffusionâ€weighted imaging for the preoperative evaluation of colorectal liver metastases. Journal of Magnetic Resonance Imaging, 2011, 34, 345-353.	3.4	79
15	Potential Contribution of Preoperative Neoadjuvant Concurrent Chemoradiation Therapy on Margin-Negative Resection in Borderline Resectable Pancreatic Cancer. Journal of Gastrointestinal Surgery, 2012, 16, 509-517.	1.7	78
16	CT sinogramâ€consistency learning for metalâ€induced beam hardening correction. Medical Physics, 2018, 45, 5376-5384.	3.0	78
17	The Differential Imaging Features of Fat-Containing Tumors in the Peritoneal Cavity and Retroperitoneum: the Radiologic-Pathologic Correlation. Korean Journal of Radiology, 2010, 11, 333.	3.4	64
18	Gadoxetic acid-enhanced MRI of macrotrabecular-massive hepatocellular carcinoma and its prognostic implications. Journal of Hepatology, 2021, 74, 109-121.	3.7	63

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19	Gadoxetate Disodium–Enhanced MRI of Mass-Forming Intrahepatic Cholangiocarcinomas: Imaging-Histologic Correlation. American Journal of Roentgenology, 2013, 201, W603-W611.	2.2	62
20	Hepatocellular carcinoma in patients with chronic liver disease: A comparison of gadoxetic acid-enhanced MRI and multiphasic MDCT. Clinical Radiology, 2012, 67, 148-156.	1.1	60
21	Comparison of breathhold, navigator-triggered, and free-breathing diffusion-weighted MRI for focal hepatic lesions. Journal of Magnetic Resonance Imaging, 2013, 38, 109-118.	3.4	58
22	Staging of extrahepatic cholangiocarcinoma. European Radiology, 2008, 18, 2182-2195.	4.5	56
23	Role of sonography in the emergency room to diagnose sternal fractures. Journal of Clinical Ultrasound, 2010, 38, 135-137.	0.8	55
24	Curative Resection of Single Primary Hepatic Malignancy: Liver Imaging Reporting and Data System Category LR-M Portends a Worse Prognosis. American Journal of Roentgenology, 2017, 209, 576-583.	2.2	55
25	Prediction of the histopathological grade of hepatocellular carcinoma using qualitative diffusion-weighted, dynamic, and hepatobiliary phase MRI. European Radiology, 2012, 22, 1701-1708.	4.5	54
26	Differentiation of Benign and Malignant Solid Pseudopapillary Neoplasms of the Pancreas. Journal of Computer Assisted Tomography, 2009, 33, 689-694.	0.9	53
27	Abdominal Applications of 3.0-T MR Imaging: Comparative Review versus a 1.5-T System. Radiographics, 2008, 28, e30-e30.	3.3	50
28	CT and MRI Liver Imaging Reporting and Data System Version 2018 for Hepatocellular Carcinoma: A Systematic Review With Meta-Analysis. Journal of the American College of Radiology, 2020, 17, 1199-1206.	1.8	48
29	Acoustic Radiation Force Impulse Measurement in Renal Transplantation. Medicine (United States), 2015, 94, e1590.	1.0	45
30	Hepatocellular Carcinoma Variants: Radiologic-Pathologic Correlation. American Journal of Roentgenology, 2009, 193, W7-W13.	2.2	44
31	Liver fibrosis: stretched exponential model outperforms mono-exponential and bi-exponential models of diffusion-weighted MRI. European Radiology, 2018, 28, 2812-2822.	4.5	43
32	Clinical value of CT/MR-US fusion imaging for radiofrequency ablation of hepatic nodules. European Journal of Radiology, 2012, 81, 2281-2289.	2.6	41
33	Suture Granuloma Mimicking Recurrent Thyroid Carcinoma on Ultrasonography. Yonsei Medical Journal, 2006, 47, 748.	2.2	40
34	Gadobutrol-enhanced, Three-Dimensional, Dynamic MR Imaging With MR Cholangiography for the Preoperative Evaluation of Bile Duct Cancer. Investigative Radiology, 2010, 45, 217-224.	6.2	39
35	Intrahepatic mass-forming cholangiocarcinoma: prognostic value of preoperative gadoxetic acid-enhanced MRI. European Radiology, 2016, 26, 407-416.	4.5	36
36	Clinical Features of Fitz-Hugh-Curtis Syndrome in the Emergency Department. Yonsei Medical Journal, 2012, 53, 753.	2.2	35

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37	CT-based abdominal aortic calcification score as a surrogate marker for predicting the presence of asymptomatic coronary artery disease. European Radiology, 2014, 24, 2491-2498.	4.5	35
38	Characterization of Incidental Liver Lesions: Comparison of Multidetector CT versus Gd-EOB-DTPA-Enhanced MR Imaging. PLoS ONE, 2013, 8, e66141.	2.5	34
39	Pancreatic Tumors: Emphasis on CT Findings and Pathologic Classification. Korean Journal of Radiology, 2011, 12, 731.	3.4	32
40	Differential Features of Pancreatobiliary- and Intestinal-type Ampullary Carcinomas at MR Imaging. Radiology, 2010, 257, 384-393.	7.3	31
41	Differentiation of benign and malignant ampullary obstructions on MR imaging. European Journal of Radiology, 2011, 80, 198-203.	2.6	31
42	Radiation Dose Reduction via Sinogram Affirmed Iterative Reconstruction and Automatic Tube Voltage Modulation (CARE kV) in Abdominal CT. Korean Journal of Radiology, 2013, 14, 886.	3.4	31
43	Dynamic enhancement pattern of <scp>HCC</scp> smaller than 3Âcm in diameter on gadoxetic acidâ€enhanced <scp>MRI</scp> : comparison with multiphasic <scp>MDCT</scp> . Liver International, 2014, 34, 1593-1602.	3.9	30
44	Computed tomographic beam-hardening artefacts: mathematical characterization and analysis. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2015, 373, 20140388.	3.4	29
45	The protective effect of klotho against contrast-associated acute kidney injury via the antioxidative effect. American Journal of Physiology - Renal Physiology, 2019, 317, F881-F889.	2.7	29
46	Prediction of Postoperative Pancreatic Fistulas After Pancreatectomy. Journal of Ultrasound in Medicine, 2014, 33, 781-786.	1.7	28
47	Histological characteristics of small hepatocellular carcinomas showing atypical enhancement patterns on gadoxetic acidâ€enhanced MR imaging. Journal of Magnetic Resonance Imaging, 2013, 37, 1384-1391.	3.4	27
48	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. Investigative Radiology, 2014, 49, 195-200.	6.2	26
49	Role of EUS and MDCT in the diagnosis of gastric submucosal tumors according to the revised pathologic concept of gastrointestinal stromal tumors. European Radiology, 2009, 19, 924-934.	4.5	25
50	Detection of hepatic hypovascular metastases: 3D gradient echo MRI using a hepatobiliary contrast agent. Journal of Magnetic Resonance Imaging, 2010, 31, 571-578.	3.4	24
51	MRI Findings of Rectal Submucosal Tumors. Korean Journal of Radiology, 2011, 12, 487.	3.4	24
52	Quantitative Analysis of the Effect of Iterative Reconstruction Using a Phantom: Determining the Appropriate Blending Percentage. Yonsei Medical Journal, 2015, 56, 253.	2.2	24
53	The usefulness of rapid point-of-care creatinine testing for the prevention of contrast-induced nephropathy in the emergency department. Emergency Medicine Journal, 2013, 30, 555-558.	1.0	23
54	Detection of recurrent hepatocellular carcinoma on post-operative surveillance: comparison of MDCT and gadoxetic acid-enhanced MRI. Abdominal Imaging, 2014, 39, 291-299.	2.0	23

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55	Characterization of focal liver lesions using the stretched exponential model: comparison with monoexponential and biexponential diffusion-weighted magnetic resonance imaging. European Radiology, 2019, 29, 5111-5120.	4.5	22
56	Contrastâ€enhanced ultrasound liver imaging reporting and data system for diagnosing hepatocellular carcinoma: A metaâ€analysis. Liver International, 2020, 40, 2345-2352.	3.9	22
57	<scp>Llâ€RADS</scp> Major Features on <scp>MRI</scp> for Diagnosing Hepatocellular Carcinoma: A Systematic Review and <scp>Metaâ€Analysis</scp> . Journal of Magnetic Resonance Imaging, 2021, 54, 518-525.	3.4	21
58	Possible Contrast Media Reduction with Low keV Monoenergetic Images in the Detection of Focal Liver Lesions: A Dual-Energy CT Animal Study. PLoS ONE, 2015, 10, e0133170.	2.5	21
59	Magnetic Resonance Imaging of Hepatocellular Carcinoma Using Contrast Media. Oncology, 2008, 75, 72-82.	1.9	20
60	Imaging Findings of Liposuction with an Emphasis on Postsurgical Complications. Korean Journal of Radiology, 2015, 16, 1197.	3.4	20
61	Hypothermia inhibits the propagation of acute ischemic injury by inhibiting HMGB1. Molecular Brain, 2016, 9, 81.	2.6	20
62	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. Gut and Liver, 2020, 14, 765-774.	2.9	20
63	Radiologic Evaluation and Structured Reporting Form for Extrahepatic Bile Duct Cancer: 2019 Consensus Recommendations from the Korean Society of Abdominal Radiology. Korean Journal of Radiology, 2021, 22, 41.	3.4	19
64	Optimal Delay Time for the Hepatic Parenchymal Enhancement at the Multidetector CT Examination. Journal of Computer Assisted Tomography, 2006, 30, 182-188.	0.9	18
65	Stratification of Postsurgical Computed Tomography Surveillance Based on the Extragastric Recurrence of Early Gastric Cancer. Annals of Surgery, 2020, 272, 319-325.	4.2	18
66	Nanoscale iodized oil emulsion: a useful tracer for pretreatment sentinel node detection using CT lymphography in a normal canine gastric model. Surgical Endoscopy and Other Interventional Techniques, 2012, 26, 2267-2274.	2.4	17
67	MRI Ancillary Features for LI-RADS Category 3 and 4 Observations: Improved Categorization to Indicate the Risk of Hepatic Malignancy. American Journal of Roentgenology, 2020, 215, 1354-1362.	2.2	17
68	Aberrant expression of OATP1B3 in colorectal cancer liver metastases and its clinical implication on gadoxetic acid-enhanced MRI. Oncotarget, 2017, 8, 71012-71023.	1.8	17
69	Comparison of CT and MRI for presurgical characterization of paraaortic lymph nodes in patients with pancreatico-biliary carcinoma. World Journal of Gastroenterology, 2008, 14, 2208.	3.3	17
70	Incremental Role of Pancreatic Magnetic Resonance Imaging after Staging Computed Tomography to Evaluate Patients with Pancreatic Ductal Adenocarcinoma. Cancer Research and Treatment, 2019, 51, 24-33.	3.0	17
71	Metastasis Versus Focal Eosinophilic Infiltration of the Liver in Patients With Extrahepatic Abdominal Cancer. Journal of Computer Assisted Tomography, 2009, 33, 119-124.	0.9	16
72	Feasibility of Interstitial CT Lymphography Using Optimized Iodized Oil Emulsion in Rats. Investigative Radiology, 2010, 45, 142-148.	6.2	16

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73	Imaging Features of Hepatocellular Carcinoma. Investigative Radiology, 2019, 54, 494-499.	6.2	16
74	Quantitative assessment of mesorectal fat: new prognostic biomarker in patients with mid-to-lower rectal cancer. European Radiology, 2019, 29, 1240-1247.	4.5	16
75	Protective effect of glycyrrhizin, a direct HMGB1 inhibitor, on post-contrast acute kidney injury. Scientific Reports, 2021, 11, 15625.	3.3	16
76	Image Quality and Lesion Detectability of Lower-Dose Abdominopelvic CT Obtained Using Deep Learning Image Reconstruction. Korean Journal of Radiology, 2022, 23, 402.	3.4	16
77	Long-Term Follow-Up of Patients after Autologous Bone Marrow Cell Infusion for Decompensated Liver Cirrhosis. Cell Transplantation, 2017, 26, 1059-1066.	2.5	15
78	Is Non-Contrast CT Adequate for the Evaluation of Hepatic Metastasis in Patients Who Cannot Receive Iodinated Contrast Media?. PLoS ONE, 2015, 10, e0134133.	2.5	15
79	Evaluation of Biliary Malignancies Using Multidetector-Row Computed Tomography. Journal of Computer Assisted Tomography, 2010, 34, 496-505.	0.9	14
80	Using multi-detector-row CT to diagnose ampullary adenoma or adenocarcinoma in situ. European Journal of Radiology, 2011, 80, e340-e345.	2.6	14
81	Cumulative Radiation Exposure during Follow-Up after Curative Surgery for Gastric Cancer. Korean Journal of Radiology, 2012, 13, 144.	3.4	14
82	T1 bright appendix sign to exclude acute appendicitis in pregnant women. European Radiology, 2017, 27, 3310-3316.	4.5	14
83	Characteristics and Early Recurrence of Hepatocellular Carcinomas Categorized as <scp>LRâ€M</scp> : Comparison with Those Categorized as <scp>LR</scp> â€4 or 5. Journal of Magnetic Resonance Imaging, 2021, 54, 1446-1454.	3.4	14
84	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. Journal of Magnetic Resonance Imaging, 2011, 33, 160-166.	3.4	13
85	Gadobenate Dimeglumine as an Intrabiliary Contrast Agent: Comparison with Mangafodipir Trisodium with Respect to Non-dilated Biliary Tree Depiction. Korean Journal of Radiology, 2005, 6, 229.	3.4	12
86	Baseline Chloride Levels are Associated with the Incidence of Contrast-Associated Acute Kidney Injury. Scientific Reports, 2017, 7, 17431.	3.3	12
87	Should Threshold Growth Be Considered a Major Feature in the Diagnosis of Hepatocellular Carcinoma Using LI-RADS?. Korean Journal of Radiology, 2021, 22, 1628.	3.4	12
88	Diagnostic Performance of Liver Imaging Reporting and Data System Version 2017 Versus Version 2018 for Hepatocellular Carcinoma: A Systematic Review and ⟨scp⟩Metaâ€Analysis⟨ scp⟩ of Comparative Studies. Journal of Magnetic Resonance Imaging, 2021, 54, 1912-1919.	3.4	12
89	Comparison of diagnostic performance between single- and multiphasic contrast-enhanced abdominopelvic computed tomography in patients admitted to the emergency department with abdominal pain: potential radiation dose reduction. European Radiology, 2015, 25, 1048-1058.	4.5	11
90	Clinical Feasibility of MR Elastography in Patients With Biliary Obstruction. American Journal of Roentgenology, 2018, 210, 1273-1278.	2.2	11

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91	Hepatobiliary versus Extracellular MRI Contrast Agents in Hepatocellular Carcinoma Detection: Hepatobiliary Phase Features in Relation to Disease-free Survival. Radiology, 2019, 293, 594-604.	7.3	11
92	Variation of the Time to Aortic Enhancement of Fixed-Duration Versus Fixed-Rate Injection Protocols. American Journal of Roentgenology, 2006, 186, 185-192.	2.2	10
93	Development of hepatocellular carcinomas in patients with absence of tumors on a prior ultrasound examination. European Journal of Radiology, 2012, 81, 1450-1454.	2.6	10
94	Diagnostic Radiation Exposure of Injury Patients in the Emergency Department: A Cross-Sectional Large Scaled Study. PLoS ONE, 2013, 8, e84870.	2.5	10
95	Feasibility of Preoperative FDG PET/CT Total Hepatic Glycolysis in the Remnant Liver for the Prediction of Postoperative Liver Function. American Journal of Roentgenology, 2017, 208, 624-631.	2.2	10
96	Gadoxetic acid-enhanced MRI of hepatocellular carcinoma: Diagnostic performance of category-adjusted LR-5 using modified criteria. PLoS ONE, 2020, 15, e0242344.	2.5	10
97	Gadopentetate dimeglumine-enhanced MR cholangiopancreatography in infants with cholestasis. Pediatric Radiology, 2011, 41, 488-494.	2.0	9
98	Targeted Temperature Management at $33\hat{A}^{\circ}$ C or $36\hat{A}^{\circ}$ C Produces Equivalent Neuroprotective Effects in the Middle Cerebral Artery Occlusion Rat Model of Ischemic Stroke. Shock, 2018, 50, 714-719.	2.1	9
99	Angled Cool-Tip Electrode for Radiofrequency Ablation of Small Superficial Subcapsular Tumors in the Liver: A Feasibility Study. Korean Journal of Radiology, 2016, 17, 742.	3.4	8
100	Bowel Angioedema Associated With Iodinated Contrast Media. Investigative Radiology, 2017, 52, 514-521.	6.2	8
101	Feasibility of radiation dose reduction with iterative reconstruction in abdominopelvic CT for patients with inappropriate arm positioning. PLoS ONE, 2018, 13, e0209754.	2.5	8
102	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. Journal of Clinical Medicine, 2019, 8, 1749.	2.4	8
103	Magnetic Resonance Imaging for Colorectal Cancer Metastasis to the Liver: Comparative Effectiveness Research for the Choice of Contrast Agents. Cancer Research and Treatment, 2018, 50, 60-70.	3.0	8
104	Recombinant Klotho Protein Ameliorates Myocardial Ischemia/Reperfusion Injury by Attenuating Sterile Inflammation. Biomedicines, 2022, 10, 894.	3.2	8
105	Quantification of superparamagnetic iron oxideâ€mediated signal intensity change in patients with liver cirrhosis using T2 and T2* mapping: A preliminary report. Journal of Magnetic Resonance Imaging, 2010, 31, 1379-1386.	3.4	7
106	Liver trauma diagnosis with contrast-enhanced ultrasound: interobserver variability between radiologist and emergency physician in an animal study. American Journal of Emergency Medicine, 2012, 30, 1229-1234.	1.6	7
107	Krypton-enhanced ventilation CT with dual energy technique: Experimental study for optimal krypton concentration. Experimental Lung Research, 2014, 40, 439-446.	1.2	7
108	Cumulative Effective Dose Associated With Computed Tomography Examinations in Adolescent Trauma Patients. Pediatric Emergency Care, 2014, 30, 479-482.	0.9	7

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109	Metal implants influence CT scan parameters leading to increased local radiation exposure: A proposal for correction techniques. PLoS ONE, 2019, 14, e0221692.	2.5	7
110	Liver MRI with amide proton transfer imaging: feasibility and accuracy for the characterization of focal liver lesions. European Radiology, 2021, 31, 222-231.	4.5	7
111	Quantitative Analysis of Microperfusion in Contrast-Induced Nephropathy Using Contrast-Enhanced Ultrasound: An Animal Study. Korean Journal of Radiology, 2021, 22, 801.	3.4	7
112	Noninvasive evaluation of liver fibrosis: comparison of the stretched exponential diffusion-weighted model to other diffusion-weighted MRI models and transient elastography. European Radiology, 2021, 31, 4813-4823.	4.5	7
113	The Impact of CT Follow-Up Interval on Stages of Hepatocellular Carcinomas Detected During the Surveillance of Patients With Liver Cirrhosis. American Journal of Roentgenology, 2012, 199, 816-821.	2.2	6
114	The Spontaneous Rupture of the Renal Fornix Caused by ObstructiveÂNephropathy. Journal of Emergency Medicine, 2012, 43, 488-489.	0.7	6
115	Spontaneous hepatic rupture caused by hemolysis, elevated liver enzymes, and low platelet count syndrome. American Journal of Emergency Medicine, 2014, 32, 686.e3-686.e4.	1.6	6
116	Optimisation of the MR protocol in pregnant women with suspected acute appendicitis. European Radiology, 2018, 28, 514-521.	4.5	6
117	Gadolinium retention in rat abdominal organs after administration of gadoxetic acid disodium compared to gadodiamide and gadobutrol. Magnetic Resonance in Medicine, 2020, 84, 2124-2132.	3.0	6
118	Real-time identification of aberrant left hepatic arterial territories using near-infrared fluorescence with indocyanine green during gastrectomy for gastric cancer. Surgical Endoscopy and Other Interventional Techniques, 2021, 35, 2389-2397.	2.4	6
119	MRI-diagnosis of category LR-M observations in the Liver Imaging Reporting and Data System v2018: a systematic review and meta-analysis. European Radiology, 2022, 32, 3319-3326.	4.5	6
120	An Uncommon Cause of Ulceroinfiltrative Gastric Wall Thickening in a Young Patient. Gastroenterology, 2012, 143, e6-e7.	1.3	5
121	Evaluation of lymph node metastases: Comparison of gadofluorine Mâ€enhanced MRI and diffusionâ€weighted MRI in a rabbit VX2 rectal cancer model. Journal of Magnetic Resonance Imaging, 2012, 35, 1179-1186.	3.4	5
122	Evaluation of 18F-FDG Excretion Patterns in Malignant Obstructive Uropathy. Clinical Nuclear Medicine, 2013, 38, 695-702.	1.3	5
123	Normal Postoperative Computed Tomography Findings after a Variety of Pancreatic Surgeries. Korean Journal of Radiology, 2017, 18, 299.	3.4	5
124	Is there association between statin usage and contrast-associated acute kidney injury after intravenous administration of iodine-based contrast media in enhanced computed tomography?. European Radiology, 2020, 30, 5261-5271.	4.5	5
125	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. European Radiology, 2021, 31, 1620-1629.	4.5	5
126	Targeted temperature management at $33\hat{A}^{\circ}\text{C}$ or $36\hat{a}_{,f}$ induces equivalent myocardial protection by inhibiting HMGB1 release in myocardial ischemia/reperfusion injury. PLoS ONE, 2021, 16, e0246066.	2.5	5

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127	Usefulness of chloride levels for fluid resuscitation in patients undergoing targeted temperature management after out-of-hospital cardiac arrest. American Journal of Emergency Medicine, 2021, 43, 69-76.	1.6	5
128	Negative Pressure Pulmonary Hemorrhage after Laryngospasm during the Postoperative Period. Acute and Critical Care, 2018, 33, 191-195.	1.4	5
129	Marginally Calcified Totally Necrotic Tumor of the Pancreas. Pancreas, 2013, 42, 184-186.	1.1	4
130	Cystic Angiomyolipoma Mimicking Cystic Renal Cell Carcinoma. Journal of Urology, 2011, 185, 1098-1099.	0.4	3
131	Technical Note: A modelâ€based sinogram correction for beam hardening artifact reduction in CT. Medical Physics, 2017, 44, e147-e152.	3.0	3
132	Contrast-enhanced ultrasound Liver Imaging Reporting and Data System category M: a systematic review and meta-analysis. Ultrasonography, 2021, , .	2.3	3
133	Hepatobiliary phase signal intensity: A potential method of diagnosing HCC with atypical imaging features among LR-M observations. PLoS ONE, 2021, 16, e0257308.	2.5	3
134	Comparison of Sensitivity Encoding (SENSE) and Compressed Sensing-SENSE for Contrast-Enhanced T1-Weighted Imaging in Patients With Crohn Disease Undergoing MR Enterography. American Journal of Roentgenology, 2021, , .	2.2	3
135	Characterisation of small hypoattenuating hepatic lesions in multi-detector CT (MDCT) in patients with underlying extrahepatic malignancy: added value of contrast-enhanced MR images. European Radiology, 2010, 20, 2853-2861.	4.5	2
136	Rupture of the Flexor Digitorum Profundus Tendon Caused by Closed Blunt Trauma. Journal of Emergency Medicine, 2011, 41, e91-e92.	0.7	2
137	Subcutaneous Emphysema after Carbon Dioxide Injection. Journal of Emergency Medicine, 2014, 47, e89-e90.	0.7	2
138	Examining LI-RADS recommendations: should observation size only be measured on non-arterial phases?. Abdominal Radiology, 2020, 45, 3144-3154.	2.1	2
139	Glycyrrhizin ameliorating sterile inflammation induced by low-dose radiation exposure. Scientific Reports, 2021, 11, 18356.	3.3	2
140	Malignant Mixed Müllerian Tumor with Small Bowel Metastasis: A Case Report. Journal of the Korean Society of Magnetic Resonance in Medicine, 2012, 16, 257.	0.1	2
141	Necrotic lymphoma in a patient with post-transplantation lymphoproliferative disorder: ultrasonography and CT findings with pathologic correlation. Ultrasonography, 2015, 34, 148-152.	2.3	2
142	Portal venous perfusion steal causing graft dysfunction after orthotopic liver transplantation: serial imaging findings in a successfully treated patient. Ultrasonography, 2016, 35, 78-82.	2.3	2
143	Noninvasive Biomarker for Predicting Treatment Response to Concurrent Chemoradiotherapy in Patients with Hepatocellular Carcinoma. Investigative Magnetic Resonance Imaging, 2019, 23, 351.	0.4	2
144	How are radiologists trained in South Korea?. Quantitative Imaging in Medicine and Surgery, 2014, 4, 444-6.	2.0	2

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145	Electronic Clinical Challenges and Images in Gl. Gastroenterology, 2008, 135, e3-e4.	1.3	1
146	Fatal liver injury complicated by percutaneous catheter drainage after distal pancreatosplenectomy in a patient with pancreatic cancer. Korean Journal of Hepato-biliary-pancreatic Surgery, 2014, 18, 64.	1.0	1
147	Radiologic Evaluation of Non-Alcoholic Fatty Liver Disease in Diabetic Patient. Journal of Korean Diabetes, 2017, 18, 88.	0.3	1
148	Added Value of Arterial Enhancement Fraction Color Maps for the Characterization of Small Hepatic Low-Attenuating Lesions in Patients with Colorectal Cancer. PLoS ONE, 2015, 10, e0114819.	2.5	1
149	Effects of Hepatic Impairment on the Pharmacokinetic Profile and Safety of Lobeglitazone. Clinical Pharmacology in Drug Development, 2022, 11, 576-584.	1.6	1
150	Fully automatic quantification of transient severe respiratory motion artifact of gadoxetate disodium–enhanced MRI during arterial phase. Medical Physics, 2022, 49, 7247-7261.	3.0	1
151	Images in Emergency Medicine. Annals of Emergency Medicine, 2008, 51, 107-116.	0.6	0
152	An Intra-cardiac Mass Incidentally Detected by Computed Tomography with Bolus Injection of Intravenous Contrast: Intra-cardiac Filling Defect. Journal of Emergency Medicine, 2012, 42, e147-e148.	0.7	0
153	A Liver Mass Found After Subtotal Gastrectomy. Gastroenterology, 2015, 148, e5-e6.	1.3	0
154	A prospective study on the use of ultralow-dose computed tomography with iterative reconstruction for the follow-up of patients liver and renal abscess. PLoS ONE, 2021, 16, e0246532.	2.5	0
155	Gadoxetic Acid-Enhanced and Diffusion-Weighted Magnetic Resonance Imaging of Histologically Defined Early Hepatocellular Carcinoma. Korean Journal of Abdominal Radiology, 2021, 5, 17-31.	0.0	0
156	Detection of Hepatocellular Carcinoma: Comparison of Gadoxetic Acid-Enhanced MRI, Diffusion-Weighted Imaging, and Combined Interpretation at 3 T MRI. Journal of the Korean Society of Radiology, 2013, 69, 213.	0.2	0
157	Imaging Findings of Epstein-Barr Virus-Associated Gastric Lymphoepithelioma-Like Carcinoma. Journal of the Korean Society of Radiology, 2015, 73, 66.	0.2	0
158	Petersen's Hernia after Subtotal Gastrectomy with Billroth II Gastrojejunostomy for Gastric Cancer: A Specific CT Finding. Journal of the Korean Society of Radiology, 2018, 79, 88.	0.2	0
159	MRI Findings of Rectal Submucosal Tumors. Korean Journal of Radiology, 2011, 12, 496.	3.4	0
160	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. Annals of Hepato-biliary-pancreatic Surgery, 2020, 24, 551-556.	0.1	0
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