

Yong-Eun Chung

List of Publications by Year in Descending Order

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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	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
155	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
154	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
153	Contrast-enhanced ultrasound Liver Imaging Reporting and Data System category M: a systematic review and meta-analysis. <i>Ultrasonography</i> , 2021 ,	4.3	1
152	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
151	Gadoxetic Acid-Enhanced and Diffusion-Weighted Magnetic Resonance Imaging of Histologically Defined Early Hepatocellular Carcinoma. <i>Korean Journal of Abdominal Radiology</i> , 2021 , 5, 17-31		
150	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
149	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
148	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
147	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
146	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
145	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
144	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
143	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
142	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
141	A prospective study on the use of ultralow-dose computed tomography with iterative reconstruction for the follow-up of patients liver and renal abscess. <i>PLoS ONE</i> , 2021 , 16, e0246532	3.7	
140	Protective effect of glycyrrhizin, a direct HMGB1 inhibitor, on post-contrast acute kidney injury. <i>Scientific Reports</i> , 2021 , 11, 15625	4.9	1

139	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	0
138	Glycyrrhizin ameliorating sterile inflammation induced by low-dose radiation exposure. <i>Scientific Reports</i> , 2021 , 11, 18356	4.9	0
137	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
136	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
135	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
134	Examining LI-RADS recommendations: should observation size only be measured on non-arterial phases?. <i>Abdominal Radiology</i> , 2020 , 45, 3144-3154	3	2
133	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
132	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</i>	1.5	
131	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
130	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
129	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	2.5	17
128	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
127	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
126	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
125	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
124	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
123	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
122	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

121	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
120	Noninvasive Biomarker for Predicting Treatment Response to Concurrent Chemoradiotherapy in Patients with Hepatocellular Carcinoma 2019 , 23, 351		2
119	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
118	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
117	Clinical Feasibility of MR Elastography in Patients With Biliary Obstruction. <i>American Journal of Roentgenology</i> , 2018 , 210, 1273-1278	5.4	8
116	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
115	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
114	Optimisation of the MR protocol in pregnant women with suspected acute appendicitis. <i>European Radiology</i> , 2018 , 28, 514-521	8	4
113	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
112	Negative Pressure Pulmonary Hemorrhage after Laryngospasm during the Postoperative Period. <i>Acute and Critical Care</i> , 2018 , 33, 191-195	2.3	3
111	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	
110	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
109	CT sinogram-consistency learning for metal-induced beam hardening correction. <i>Medical Physics</i> , 2018 , 45, 5376-5384	4.4	29
108	T1 bright appendix sign to exclude acute appendicitis in pregnant women. <i>European Radiology</i> , 2017 , 27, 3310-3316	8	12
107	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
106	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
105	Radiologic Evaluation of Non-Alcoholic Fatty Liver Disease in Diabetic Patient. <i>Journal of Korean Diabetes</i> , 2017 , 18, 88	0.1	1
104	Normal Postoperative Computed Tomography Findings after a Variety of Pancreatic Surgeries. <i>Korean Journal of Radiology</i> , 2017 , 18, 299-308	6.9	4

103	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
102	Bowel Angioedema Associated With Iodinated Contrast Media: Incidence and Predisposing Factors. <i>Investigative Radiology</i> , 2017 , 52, 514-521	10.1	5
101	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
100	Baseline Chloride Levels are Associated with the Incidence of Contrast-Associated Acute Kidney Injury. <i>Scientific Reports</i> , 2017 , 7, 17431	4.9	10
99	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
98	Intrahepatic mass-forming cholangiocarcinoma: prognostic value of preoperative gadoxetic acid-enhanced MRI. <i>European Radiology</i> , 2016 , 26, 407-16	8	28
97	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
96	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
95	Hypothermia inhibits the propagation of acute ischemic injury by inhibiting HMGB1. <i>Molecular Brain</i> , 2016 , 9, 81	4.5	12
94	A liver mass found after subtotal gastrectomy. <i>Gastroenterology</i> , 2015 , 148, e5-6	13.3	
93	Single Hepatocellular Carcinoma: Preoperative MR Imaging to Predict Early Recurrence after Curative Resection. <i>Radiology</i> , 2015 , 276, 433-43	20.5	91
92	Computed tomographic beam-hardening artefacts: mathematical characterization and analysis. <i>Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences</i> , 2015 , 373,	3	20
91	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
90	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
89	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
88	Contrast-enhanced ultrasonography: advance and current status in abdominal imaging. <i>Ultrasonography</i> , 2015 , 34, 3-18	4.3	104
87	Imaging Findings of Liposuction with an Emphasis on Postsurgical Complications. <i>Korean Journal of Radiology</i> , 2015 , 16, 1197-206	6.9	12
86	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

85	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
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	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
82	Malignant Diseases of the Mesentery and Omentum. <i>Radiology Illustrated</i> , 2015 , 549-573		
81	Imaging Findings of Epstein-Barr Virus-Associated Gastric Lymphoepithelioma-Like Carcinoma. <i>Journal of the Korean Society of Radiology</i> , 2015 , 73, 66	0.2	
80	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
79	Dynamic enhancement pattern of HCC smaller than 3 cm in diameter on gadoxetic acid-enhanced MRI: comparison with multiphasic MDCT. <i>Liver International</i> , 2014 , 34, 1593-602	7.9	20
78	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
77	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
76	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
75	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
74	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
73	Cumulative effective dose associated with computed tomography examinations in adolescent trauma patients. <i>Pediatric Emergency Care</i> , 2014 , 30, 479-82	1.4	7
72	Prediction of postoperative pancreatic fistulas after pancreatectomy: assessment with acoustic radiation force impulse elastography. <i>Journal of Ultrasound in Medicine</i> , 2014 , 33, 781-6	2.9	20
71	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
70	Subcutaneous emphysema after carbon dioxide injection. <i>Journal of Emergency Medicine</i> , 2014 , 47, e89-90		1
69	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
68	Detection of recurrent hepatocellular carcinoma on post-operative surveillance: comparison of MDCT and gadoxetic acid-enhanced MRI. <i>Abdominal Imaging</i> , 2014 , 39, 291-9		19

67	How are radiologists trained in South Korea?. <i>Quantitative Imaging in Medicine and Surgery</i> , 2014 , 4, 444-6	2
66	Gadoxetate disodium-enhanced MRI of mass-forming intrahepatic cholangiocarcinomas: imaging-histologic correlation. <i>American Journal of Roentgenology</i> , 2013 , 201, W603-11	5.4 53
65	Evaluation of 18F-FDG excretion patterns in malignant obstructive uropathy. <i>Clinical Nuclear Medicine</i> , 2013 , 38, 695-702	1.7 5
64	Histological characteristics of small hepatocellular carcinomas showing atypical enhancement patterns on gadoxetic acid-enhanced MR imaging. <i>Journal of Magnetic Resonance Imaging</i> , 2013 , 37, 1384-91	5.6 25
63	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
62	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
61	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
60	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
59	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
58	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
57	Detection of Hepatocellular Carcinoma: Comparison of Gadoxetic Acid-Enhanced MRI, Diffusion-Weighted Imaging, and Combined Interpretation at 3 T MRI. <i>Journal of the Korean Society of Radiology</i> , 2013 , 69, 213	0.2
56	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
55	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
54	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
53	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
52	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
51	An uncommon cause of ulceroinfiltrative gastric wall thickening in a young patient. <i>Gastroenterology</i> , 2012 , 143, e6-e7	13.3 5
50	The spontaneous rupture of the renal fornix caused by obstructive nephropathy. <i>Journal of Emergency Medicine</i> , 2012 , 43, 488-9	1.5 4

49	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
48	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
47	Clinical features of Fitz-Hugh-Curtis Syndrome in the emergency department. <i>Yonsei Medical Journal</i> , 2012 , 53, 753-8	3	22
46	Prediction of microvascular invasion of hepatocellular carcinoma: usefulness of peritumoral hypointensity seen on gadoxetate disodium-enhanced hepatobiliary phase images. <i>Journal of Magnetic Resonance Imaging</i> , 2012 , 35, 629-34	5.6	105
45	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
44	Accuracy of gadoxetic 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
43	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
42	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
41	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
40	Malignant Mixed M¶erian Tumor with Small Bowel Metastasis: A Case Report. <i>Journal of the Korean Society of Magnetic Resonance in Medicine</i> , 2012 , 16, 257		2
39	Differentiation of benign and malignant ampullary obstructions on MR imaging. <i>European Journal of Radiology</i> , 2011 , 80, 198-203	4.7	27
38	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
37	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
36	MRI findings of rectal submucosal tumors. <i>Korean Journal of Radiology</i> , 2011 , 12, 487-98	6.9	19
35	Pancreatic tumors: emphasis on CT findings and pathologic classification. <i>Korean Journal of Radiology</i> , 2011 , 12, 731-9	6.9	28
34	Gadopentetate dimeglumine-enhanced MR cholangiopancreatography in infants with cholestasis. <i>Pediatric Radiology</i> , 2011 , 41, 488-94	2.8	8
33	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
32	Comparison of gadoxetic 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

31	Cystic angiomyolipoma mimicking cystic renal cell carcinoma. <i>Journal of Urology</i> , 2011 , 185, 1098-9	2.5	2
30	MRI Findings of Rectal Submucosal Tumors. <i>Korean Journal of Radiology</i> , 2011 , 12, 496	6.9	
29	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
28	Differential features of pancreatobiliary- and intestinal-type ampullary carcinomas at MR imaging. <i>Radiology</i> , 2010 , 257, 384-93	20.5	21
27	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
26	Added value of gadoxetic acid-enhanced hepatobiliary phase MR imaging in the diagnosis of hepatocellular carcinoma. <i>Radiology</i> , 2010 , 255, 459-66	20.5	277
25	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
24	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
23	Feasibility of interstitial CT lymphography using optimized iodized oil emulsion in rats. <i>Investigative Radiology</i> , 2010 , 45, 142-8	10.1	15
22	Evaluation of biliary malignancies using multidetector-row computed tomography. <i>Journal of Computer Assisted Tomography</i> , 2010 , 34, 496-505	2.2	10
21	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
20	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
19	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
18	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
17	Role of sonography in the emergency room to diagnose sternal fractures. <i>Journal of Clinical Ultrasound</i> , 2010 , 38, 135-7	1	41
16	Hepatocellular carcinoma variants: radiologic-pathologic correlation. <i>American Journal of Roentgenology</i> , 2009 , 193, W7-13	5.4	34
15	Varying appearances of cholangiocarcinoma: radiologic-pathologic correlation. <i>Radiographics</i> , 2009 , 29, 683-700	5.4	285
14	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

13	Indicative findings of pancreatic cancer in prediagnostic CT. <i>European Radiology</i> , 2009 , 19, 2448-55	8	60
12	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
11	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
10	Electronic clinical challenges and images in GI. Hepatic venoocclusive disease. <i>Gastroenterology</i> , 2008 , 135, e3-4	13.3	1
9	Magnetic resonance imaging of hepatocellular carcinoma using contrast media. <i>Oncology</i> , 2008 , 75 Suppl 1, 72-82	3.6	18
8	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
7	Images in emergency medicine. Duodenal hematoma. <i>Annals of Emergency Medicine</i> , 2008 , 51, 107, 116	2.1	
6	Staging of extrahepatic cholangiocarcinoma. <i>European Radiology</i> , 2008 , 18, 2182-95	8	42
5	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
4	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
3	Suture granuloma mimicking recurrent thyroid carcinoma on ultrasonography. <i>Yonsei Medical Journal</i> , 2006 , 47, 748-51	3	34
2	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
1	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	10