Byung Ihn Choi

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.

512	21,950	72	121
papers	citations	h-index	g-index
522	24,820 ext. citations	7.4	6.52
ext. papers		avg, IF	L-index

#	Paper	IF	Citations
512	Ultrasound Elastography for Liver Disease with Focus on Hepatic Fibrosis. <i>Journal of Clinical Ultrasound</i> , 2022 , 7, 1-10	Ο	
511	Quantitative Assessment of Fatty Liver using Ultrasound with Normalized Local Variance Technique. <i>Ultraschall in Der Medizin</i> , 2021 , 42, 599-606	3.8	3
510	Ultrasonographic features of uterine cervical lesions. <i>British Journal of Radiology</i> , 2021 , 94, 20201242	3.4	
509	Accuracy of Two-Dimensional Shear Wave Elastography and Attenuation Imaging for Evaluation of Patients With Nonalcoholic Steatohepatitis. <i>Clinical Gastroenterology and Hepatology</i> , 2021 , 19, 797-80	5.e7	33
508	2D shear wave elastography is better than transient elastography in predicting post-hepatectomy complication after resection. <i>European Radiology</i> , 2021 , 31, 5802-5811	8	1
507	Multiparametric US for Identifying Patients with High-Risk NASH: A Derivation and Validation Study. <i>Radiology</i> , 2021 , 301, 625-634	20.5	0
506	Severity of hyperechoic pancreas on ultrasonography as a risk factor for glycemic progression. <i>Ultrasonography</i> , 2021 , 40, 499-511	4.3	
505	The AFSUMB Consensus Statements and Recommendations for the Clinical Practice of Contrast-Enhanced Ultrasound using Sonazoid. <i>Ultrasonography</i> , 2020 , 39, 191-220	4.3	15
504	Added value of 2D shear wave imaging of the gallbladder bed of the liver for acute cholecystitis. <i>Ultrasonography</i> , 2020 , 39, 384-393	4.3	
503	Two-Dimensional-Shear Wave Elastography with a Propagation Map: Prospective Evaluation of Liver Fibrosis Using Histopathology as the Reference Standard. <i>Korean Journal of Radiology</i> , 2020 , 21, 1317-1325	6.9	5
502	Technical success rates and reliability of spin-echo echo-planar imaging (SE-EPI) MR elastography in patients with chronic liver disease or liver cirrhosis. <i>European Radiology</i> , 2020 , 30, 1730-1737	8	5
501	Guidelines and Good Clinical Practice Recommendations for Contrast Enhanced Ultrasound (CEUS) in the Liver - Update 2020 - WFUMB in Cooperation with EFSUMB, AFSUMB, AIUM, and FLAUS. <i>Ultraschall in Der Medizin</i> , 2020 , 41, 562-585	3.8	42
500	Guidelines and Good Clinical Practice Recommendations for Contrast-Enhanced Ultrasound (CEUS) in the Liver-Update 2020 WFUMB in Cooperation with EFSUMB, AFSUMB, AIUM, and FLAUS. <i>Ultrasound in Medicine and Biology</i> , 2020 , 46, 2579-2604	3.5	76
499	The AFSUMB Consensus Statements and Recommendations for the Clinical Practice of Contrast-Enhanced Ultrasound using Sonazoid. <i>Journal of Medical Ultrasound</i> , 2020 , 28, 59-82	0.8	5
498	Quantitative ultrasound (US) imaging for fatty liver disease. <i>Ultrasound in Medicine and Biology</i> , 2019 , 45, S32	3.5	
497	Assessment of hepatic steatosis by using attenuation imaging: a quantitative, easy-to-perform ultrasound technique. <i>European Radiology</i> , 2019 , 29, 6499-6507	8	52
496	Distinguishing benign from malignant thyroid nodules using thyroid ultrasonography: utility of adding superb microvascular imaging and elastography. <i>Radiologia Medica</i> , 2018 , 123, 260-270	6.5	27

(2016-2018)

495	Classification of spontaneous isolated superior mesenteric artery dissection: correlation with multi-detector CT features and clinical presentation. <i>Abdominal Radiology</i> , 2018 , 43, 3157-3165	3	10
494	Comparison and Combination of Strain and Shear Wave Elastography of Breast Masses for Differentiation of Benign and Malignant Lesions by Quantitative Assessment: Preliminary Study. <i>Journal of Ultrasound in Medicine</i> , 2018 , 37, 99-109	2.9	29
493	Ultrasonography: current status, challenges, and future directions. <i>Ultrasonography</i> , 2018 , 37, 1-2	4.3	1
492	Arteriovenous Malformation of the Distal Ileum in a 14-Year-Old Girl with Recurrent Abdominal Pain: A Case Report. <i>Journal of the Korean Society of Radiology</i> , 2018 , 78, 295	0.2	
491	A Rare Case of ZinnerN Syndrome with Ectopic Prostate and Triorchidism. <i>Journal of the Korean Society of Radiology</i> , 2018 , 78, 358	0.2	1
490	Liver Ultrasound Elastography: An Update to the World Federation for Ultrasound in Medicine and Biology Guidelines and Recommendations. <i>Ultrasound in Medicine and Biology</i> , 2018 , 44, 2419-2440	3.5	195
489	Efficacy of Superb Microvascular Imaging for Diagnosing Acute Cholecystitis: Comparison with Conventional Ultrasonography. <i>Ultrasound in Medicine and Biology</i> , 2018 , 44, 1968-1977	3.5	6
488	Shear Wave Liver Elastography with a Propagation Map: Diagnostic Performance and Inter-Observer Correlation for Hepatic Fibrosis in Chronic Hepatitis. <i>Ultrasound in Medicine and Biology</i> , 2017 , 43, 1355-1363	3.5	23
487	Image Fusion of Real-Time Ultrasonography with Computed Tomography: Factors Affecting the Registration Error and Motion of Focal Hepatic Lesions. <i>Ultrasound in Medicine and Biology</i> , 2017 , 43, 2024-2032	3.5	7
486	How to Differentiate Borderline Hepatic Nodules in Hepatocarcinogenesis: Emphasis on Imaging Diagnosis. <i>Liver Cancer</i> , 2017 , 6, 189-203	9.1	42
485	Radiologic Findings in Extrapancreatic Solid Pseudopapillary Tumor with Aggressive Behavior: a Case Report. <i>Journal of Korean Medical Science</i> , 2017 , 32, 2079-2084	4.7	1
484	Prediction of Therapeutic Response of Hepatocellular Carcinoma to Transcatheter Arterial Chemoembolization Based on Pretherapeutic Dynamic CT and Textural Findings. <i>American Journal of Roentgenology</i> , 2017 , 209, W211-W220	5.4	49
483	Diagnostic performance of stomach CT compared with endoscopic ultrasonography in diagnosing gastric subepithelial tumors. <i>Abdominal Radiology</i> , 2017 , 42, 442-450	3	8
482	Quantitative assessment of hepatic function: modified look-locker inversion recovery (MOLLI) sequence for T1 mapping on Gd-EOB-DTPA-enhanced liver MR imaging. <i>European Radiology</i> , 2016 , 26, 1775-82	8	56
481	Hepatic Steatosis: Assessment with Acoustic Structure Quantification of US Imaging. <i>Radiology</i> , 2016 , 278, 257-64	20.5	50
480	Portal Vein Thrombosis in Patients with Hepatocellular Carcinoma: Diagnostic Accuracy of Gadoxetic Acid-enhanced MR Imaging. <i>Radiology</i> , 2016 , 279, 773-83	20.5	21
479	Differentiation of intrahepatic mass-forming cholangiocarcinoma from hepatocellular carcinoma on gadoxetic acid-enhanced liver MR imaging. <i>European Radiology</i> , 2016 , 26, 1808-17	8	59
478	Radiofrequency Ablation with an Internally Cooled Monopolar Directional Electrode: Ex Vivo and in Vivo Experimental Studies in the Liver. <i>Radiology</i> , 2016 , 278, 395-404	20.5	9

477	Liver Fibrosis Staging with MR Elastography: Comparison of Diagnostic Performance between Patients with Chronic Hepatitis B and Those with Other Etiologic Causes. <i>Radiology</i> , 2016 , 280, 88-97	20.5	44
476	Imaging features of left ovarian and renal venous aneurysms: two case reports and literature review. <i>Clinical Imaging</i> , 2016 , 40, 583-6	2.7	2
475	Pancreatic Steatosis and Fibrosis: Quantitative Assessment with Preoperative Multiparametric MR Imaging. <i>Radiology</i> , 2016 , 279, 140-50	20.5	64
474	Assessment of Malignant Potential in Intraductal Papillary Mucinous Neoplasms of the Pancreas: Comparison between Multidetector CT and MR Imaging with MR Cholangiopancreatography. <i>Radiology</i> , 2016 , 279, 128-39	20.5	37
473	Monitoring Vascular Disrupting Therapy in a Rabbit Liver Tumor Model: Relationship between Tumor Perfusion Parameters at IVIM Diffusion-weighted MR Imaging and Those at Dynamic Contrast-enhanced MR Imaging. <i>Radiology</i> , 2016 , 278, 104-13	20.5	33
472	Pancreatic neuroendocrine tumour (PNET): Staging accuracy of MDCT and its diagnostic performance for the differentiation of PNET with uncommon CT findings from pancreatic adenocarcinoma. <i>European Radiology</i> , 2016 , 26, 1338-47	8	53
471	Therapeutic Effects of Microbubbles Added to Combined High-Intensity Focused Ultrasound and Chemotherapy in a Pancreatic Cancer Xenograft Model. <i>Korean Journal of Radiology</i> , 2016 , 17, 779-88	6.9	12
470	Comparison of Multidetector CT and Gadobutrol-Enhanced MR Imaging for Evaluation of Small, Solid Pancreatic Lesions. <i>Korean Journal of Radiology</i> , 2016 , 17, 509-21	6.9	10
469	Influence of the adaptive iterative dose reduction 3D algorithm on the detectability of low-contrast lesions and radiation dose repeatability in abdominal computed tomography: a phantom study. <i>Abdominal Imaging</i> , 2015 , 40, 1843-52		8
468	Prediction of microvascular invasion of hepatocellular carcinoma using gadoxetic acid-enhanced MR and (18)F-FDG PET/CT. <i>Abdominal Imaging</i> , 2015 , 40, 843-51		71
467	Intraductal papillary mucinous neoplasms of the pancreas: evaluation of malignant potential and surgical resectability by using MR imaging with MR cholangiography. <i>Radiology</i> , 2015 , 274, 723-33	20.5	33
466	Hybrid iterative reconstruction technique for liver CT scans for image noise reduction and image quality improvement: evaluation of the optimal iterative reconstruction strengths. <i>Radiologia Medica</i> , 2015 , 120, 259-67	6.5	15
465	Navigated three-dimensional T1-weighted gradient-echo sequence for gadoxetic acid liver magnetic resonance imaging in patients with limited breath-holding capacity. <i>Abdominal Imaging</i> , 2015 , 40, 278-88		12
464	Comparison of the Reliability of Acoustic Radiation Force Impulse Imaging and Supersonic Shear Imaging in Measurement of Liver Stiffness. <i>Radiology</i> , 2015 , 277, 881-6	20.5	62
463	Thermal ablation of colorectal liver metastases: a position paper by an international panel of ablation experts, The Interventional Oncology Sans Frontifies meeting 2013. <i>European Radiology</i> , 2015 , 25, 3438-54	8	177
462	Switching bipolar hepatic radiofrequency ablation using internally cooled wet electrodes: comparison with consecutive monopolar and switching monopolar modes. <i>British Journal of Radiology</i> , 2015 , 88, 20140468	3.4	23
461	Diagnosing Borderline Hepatic Nodules in Hepatocarcinogenesis: Imaging Performance. <i>American Journal of Roentgenology</i> , 2015 , 205, 10-21	5.4	30
460	Effect of different reconstruction algorithms on computer-aided diagnosis (CAD) performance in ultra-low dose CT colonography. <i>European Journal of Radiology</i> , 2015 , 84, 547-54	4.7	6

(2015-2015)

459	Non-hypervascular hepatobiliary phase hypointense nodules on gadoxetic acid-enhanced MRI: risk of HCC recurrence after radiofrequency ablation. <i>Journal of Hepatology</i> , 2015 , 62, 1122-30	13.4	55
458	CT findings suggesting anastomotic leak and predicting the recovery period following gastric surgery. <i>European Radiology</i> , 2015 , 25, 1958-66	8	12
457	Combined Use of MR Fat Quantification and MR Elastography in Living Liver Donors: Can It Reduce the Need for Preoperative Liver Biopsy?. <i>Radiology</i> , 2015 , 276, 453-64	20.5	35
456	WFUMB guidelines and recommendations for clinical use of ultrasound elastography: Part 1: basic principles and terminology. <i>Ultrasound in Medicine and Biology</i> , 2015 , 41, 1126-47	3.5	483
455	WFUMB guidelines and recommendations for clinical use of ultrasound elastography: Part 3: liver. <i>Ultrasound in Medicine and Biology</i> , 2015 , 41, 1161-79	3.5	390
454	Differential diagnosis of pancreatic cancer from other solid tumours arising from the periampullary area on MDCT. <i>European Radiology</i> , 2015 , 25, 2880-8	8	14
453	Xanthogranulomatous cholecystitis: diagnostic performance of US, CT, and MRI for differentiation from gallbladder carcinoma. <i>Abdominal Imaging</i> , 2015 , 40, 2281-92		19
452	Estimation of hepatic extracellular volume fraction using multiphasic liver computed tomography for hepatic fibrosis grading. <i>Investigative Radiology</i> , 2015 , 50, 290-6	10.1	45
451	Noninvasive diagnosis of hepatocellular carcinoma on gadoxetic acid-enhanced MRI: can hypointensity on the hepatobiliary phase be used as an alternative to washout?. <i>European Radiology</i> , 2015 , 25, 2859-68	8	95
450	Evaluation of Perihilar Biliary Strictures: Does DWI Provide Additional Value to Conventional MRI?. <i>American Journal of Roentgenology</i> , 2015 , 205, 789-96	5.4	11
449	MDCT findings of pancreatic metastases according to primary tumors. <i>Abdominal Imaging</i> , 2015 , 40, 159	95-607	4
448	Feasibility of three-dimensional virtual surgical planning in living liver donors. <i>Abdominal Imaging</i> , 2015 , 40, 510-20		9
447	Dynamic contrast-enhanced MRI of gastric cancer: Correlation of the perfusion parameters with pathological prognostic factors. <i>Journal of Magnetic Resonance Imaging</i> , 2015 , 41, 1608-14	5.6	16
446	Preoperative staging of gallbladder carcinoma using biliary MR imaging. <i>Journal of Magnetic Resonance Imaging</i> , 2015 , 41, 314-21	5.6	21
445	Differentiation of poorly differentiated colorectal adenocarcinomas from well- or moderately differentiated colorectal adenocarcinomas at contrast-enhanced multidetector CT. <i>Abdominal Imaging</i> , 2015 , 40, 1-10		14
444	Differentiation of lipid poor angiomyolipoma from hepatocellular carcinoma on gadoxetic acid-enhanced liver MR imaging. <i>Abdominal Imaging</i> , 2015 , 40, 531-41		24
443	Feasibility of Using Volumetric Contrast-Enhanced Ultrasound with a 3-D Transducer to Evaluate Therapeutic Response after Targeted Therapy in Rabbit Hepatic VX2 Carcinoma. <i>Ultrasound in Medicine and Biology</i> , 2015 , 41, 3131-9	3.5	4
442	Prospective comparison of 3T MRI with diffusion-weighted imaging and MDCT for the preoperative TNM staging of gastric cancer. <i>Journal of Magnetic Resonance Imaging</i> , 2015 , 41, 814-21	5.6	58

441	Dynamic Contrast-Enhanced MRI Using a Macromolecular MR Contrast Agent (P792): Evaluation of Antivascular Drug Effect in a Rabbit VX2 Liver Tumor Model. <i>Korean Journal of Radiology</i> , 2015 , 16, 102	29 ⁶ 39	6
440	Reduced Field-of-View Diffusion-Weighted Magnetic Resonance Imaging of the Pancreas: Comparison with Conventional Single-Shot Echo-Planar Imaging. <i>Korean Journal of Radiology</i> , 2015 , 16, 1216-25	6.9	34
439	CT differentiation of poorly-differentiated gastric neuroendocrine tumours from well-differentiated neuroendocrine tumours and gastric adenocarcinomas. <i>European Radiology</i> , 2015 , 25, 1946-57	8	15
438	Gadoxetic acid-enhanced MRI and diffusion-weighted imaging for the detection of colorectal liver metastases after neoadjuvant chemotherapy. <i>European Radiology</i> , 2015 , 25, 2428-36	8	19
437	WFUMB guidelines and recommendations for clinical use of ultrasound elastography: Part 2: breast. <i>Ultrasound in Medicine and Biology</i> , 2015 , 41, 1148-60	3.5	255
436	Fat-suppressed, three-dimensional T1-weighted imaging using high-acceleration parallel acquisition and a dual-echo Dixon technique for gadoxetic acid-enhanced liver MRI at 3 T. <i>Acta Radiologica</i> , 2015 , 56, 1454-62	2	6
435	Usefulness of a metal artifact reduction algorithm for orthopedic implants in abdominal CT: phantom and clinical study results. <i>American Journal of Roentgenology</i> , 2015 , 204, 307-17	5.4	39
434	High-resolution sonography for distinguishing neoplastic gallbladder polyps and staging gallbladder cancer. <i>American Journal of Roentgenology</i> , 2015 , 204, W150-9	5.4	38
433	Diagnostic performance of gadoxetic acid-enhanced liver MR imaging in the detection of HCCs and allocation of transplant recipients on the basis of the Milan criteria and UNOS guidelines: correlation with histopathologic findings. <i>Radiology</i> , 2015 , 274, 149-60	20.5	35
432	Hepatocellular carcinoma: diagnostic performance of multidetector CT and MR imaging-a systematic review and meta-analysis. <i>Radiology</i> , 2015 , 275, 97-109	20.5	290
432	Hepatocellular carcinoma: diagnostic performance of multidetector CT and MR imaging-a	20.5 3·7	290
	Hepatocellular carcinoma: diagnostic performance of multidetector CT and MR imaging-a systematic review and meta-analysis. <i>Radiology</i> , 2015 , 275, 97-109 Efficacy of Gastric Balloon Dilatation and/or Retrievable Stent Insertion for Pyloric Spasms after		
431	Hepatocellular carcinoma: diagnostic performance of multidetector CT and MR imaging-a systematic review and meta-analysis. <i>Radiology</i> , 2015 , 275, 97-109 Efficacy of Gastric Balloon Dilatation and/or Retrievable Stent Insertion for Pyloric Spasms after Pylorus-Preserving Gastrectomy: Retrospective Analysis. <i>PLoS ONE</i> , 2015 , 10, e0144470 UltraFast Doppler ultrasonography for hepatic vessels of liver recipients: preliminary experiences.	3.7	15
431 430	Hepatocellular carcinoma: diagnostic performance of multidetector CT and MR imaging-a systematic review and meta-analysis. <i>Radiology</i> , 2015 , 275, 97-109 Efficacy of Gastric Balloon Dilatation and/or Retrievable Stent Insertion for Pyloric Spasms after Pylorus-Preserving Gastrectomy: Retrospective Analysis. <i>PLoS ONE</i> , 2015 , 10, e0144470 UltraFast Doppler ultrasonography for hepatic vessels of liver recipients: preliminary experiences. <i>Ultrasonography</i> , 2015 , 34, 58-65	3.7	15
43 ¹ 43 ⁰ 4 ² 9	Hepatocellular carcinoma: diagnostic performance of multidetector CT and MR imaging-a systematic review and meta-analysis. <i>Radiology</i> , 2015 , 275, 97-109 Efficacy of Gastric Balloon Dilatation and/or Retrievable Stent Insertion for Pyloric Spasms after Pylorus-Preserving Gastrectomy: Retrospective Analysis. <i>PLoS ONE</i> , 2015 , 10, e0144470 UltraFast Doppler ultrasonography for hepatic vessels of liver recipients: preliminary experiences. <i>Ultrasonography</i> , 2015 , 34, 58-65 Subepithelial Lesions of the Stomach. <i>Radiology Illustrated</i> , 2015 , 153-191	3.7	15
431 430 429 428	Hepatocellular carcinoma: diagnostic performance of multidetector CT and MR imaging-a systematic review and meta-analysis. <i>Radiology</i> , 2015 , 275, 97-109 Efficacy of Gastric Balloon Dilatation and/or Retrievable Stent Insertion for Pyloric Spasms after Pylorus-Preserving Gastrectomy: Retrospective Analysis. <i>PLoS ONE</i> , 2015 , 10, e0144470 UltraFast Doppler ultrasonography for hepatic vessels of liver recipients: preliminary experiences. <i>Ultrasonography</i> , 2015 , 34, 58-65 Subepithelial Lesions of the Stomach. <i>Radiology Illustrated</i> , 2015 , 153-191 Mucosal Tumor of the Stomach. <i>Radiology Illustrated</i> , 2015 , 125-151	3.7	15
431 430 429 428 427	Hepatocellular carcinoma: diagnostic performance of multidetector CT and MR imaging-a systematic review and meta-analysis. <i>Radiology</i> , 2015 , 275, 97-109 Efficacy of Gastric Balloon Dilatation and/or Retrievable Stent Insertion for Pyloric Spasms after Pylorus-Preserving Gastrectomy: Retrospective Analysis. <i>PLoS ONE</i> , 2015 , 10, e0144470 UltraFast Doppler ultrasonography for hepatic vessels of liver recipients: preliminary experiences. <i>Ultrasonography</i> , 2015 , 34, 58-65 Subepithelial Lesions of the Stomach. <i>Radiology Illustrated</i> , 2015 , 153-191 Mucosal Tumor of the Stomach. <i>Radiology Illustrated</i> , 2015 , 125-151 Neoplasms of the Gallbladder and Biliary Tract 2015 , 1402-1426 High-resolution T1-weighted gradient echo imaging for liver MRI using parallel imaging at	3.7	6

423	Differential diagnosis of benign and malignant distal biliary strictures: value of adding diffusion-weighted imaging to conventional magnetic resonance cholangiopancreatography. Journal of Magnetic Resonance Imaging, 2014, 39, 1509-17	5.6	9
422	Small (1 -cm) hepatocellular carcinoma: diagnostic performance and imaging features at gadoxetic acid-enhanced MR imaging. <i>Radiology</i> , 2014 , 271, 748-60	20.5	76
421	Image-guided tumor ablation: standardization of terminology and reporting criteriaa 10-year update. <i>Journal of Vascular and Interventional Radiology</i> , 2014 , 25, 1691-705.e4	2.4	307
420	MRI features of gastrointestinal stromal tumors. <i>American Journal of Roentgenology</i> , 2014 , 203, 980-91	5.4	49
419	Postablation assessment using follow-up registration of CT images before and after radiofrequency ablation (RFA): prospective evaluation of midterm therapeutic results of RFA for hepatocellular carcinoma. <i>American Journal of Roentgenology</i> , 2014 , 203, 70-7	5.4	24
418	Hepatic steatosis in living liver donor candidates: preoperative assessment by using breath-hold triple-echo MR imaging and 1H MR spectroscopy. <i>Radiology</i> , 2014 , 271, 730-8	20.5	39
417	Dynamic contrast-enhanced MRI to evaluate the therapeutic response to neoadjuvant chemoradiation therapy in locally advanced rectal cancer. <i>Journal of Magnetic Resonance Imaging</i> , 2014 , 40, 730-7	5.6	59
416	Image-guided tumor ablation: standardization of terminology and reporting criteriaa 10-year update. <i>Radiology</i> , 2014 , 273, 241-60	20.5	611
415	Dynamic contrast-enhanced ultrasonographic (DCE-US) assessment of the early response after combined gemcitabine and HIFU with low-power treatment for the mouse xenograft model of human pancreatic cancer. <i>European Radiology</i> , 2014 , 24, 2059-68	8	10
414	Preoperative differentiation between T1a and II1b gallbladder cancer: combined interpretation of high-resolution ultrasound and multidetector-row computed tomography. <i>European Radiology</i> , 2014 , 24, 1828-34	8	8
413	Prediction of esophageal varices in patients with cirrhosis: usefulness of three-dimensional MR elastography with echo-planar imaging technique. <i>Radiology</i> , 2014 , 272, 143-53	20.5	81
412	Differentiation of large (Is cm) gastrointestinal stromal tumors from benign subepithelial tumors in the stomach: radiologists/performance using CT. <i>European Journal of Radiology</i> , 2014 , 83, 250-60	4.7	41
411	High-intensity Focused Ultrasound Ablation of Soft-tissue Tumors and Assessment of Treatment Response with Multiparametric Magnetic Resonance Imaging: Preliminary Study Using Rabbit VX2 Tumor Model. <i>Journal of Medical Ultrasound</i> , 2014 , 22, 99-105	0.8	4
410	Radiofrequency ablation of hepatocellular carcinoma as first-line treatment: long-term results and prognostic factors in 162 patients with cirrhosis. <i>Radiology</i> , 2014 , 270, 900-9	20.5	202
409	Intravoxel incoherent motion diffusion-weighted MR imaging for characterization of focal pancreatic lesions. <i>Radiology</i> , 2014 , 270, 444-53	20.5	130
408	Comparison of iterative model-based reconstruction versus conventional filtered back projection and hybrid iterative reconstruction techniques: lesion conspicuity and influence of body size in anthropomorphic liver phantoms. <i>Journal of Computer Assisted Tomography</i> , 2014 , 38, 859-68	2.2	21
407	Evaluation of hepatic fibrosis using intravoxel incoherent motion in diffusion-weighted liver MRI. Journal of Computer Assisted Tomography, 2014 , 38, 110-6	2.2	72
406	Liver computed tomography with low tube voltage and model-based iterative reconstruction algorithm for hepatic vessel evaluation in living liver donor candidates. <i>Journal of Computer Assisted Tomography</i> 2014 , 38, 367-75	2.2	13

405	High spatial resolution, respiratory-gated, t1-weighted magnetic resonance imaging of the liver and the biliary tract during the hepatobiliary phase of gadoxetic Acid-enhanced magnetic resonance imaging. <i>Journal of Computer Assisted Tomography</i> , 2014 , 38, 360-6	2.2	16
404	Quantification of the fat fraction in the liver using dual-energy computed tomography and multimaterial decomposition. <i>Journal of Computer Assisted Tomography</i> , 2014 , 38, 845-52	2.2	29
403	Magnetic resonance imaging spectrum of solid pseudopapillary neoplasm of the pancreas. <i>Journal of Computer Assisted Tomography</i> , 2014 , 38, 249-57	2.2	4
402	Differentiating between adenomyomatosis and gallbladder cancer: revisiting a comparative study of high-resolution ultrasound, multidetector CT, and MR imaging. <i>Korean Journal of Radiology</i> , 2014 , 15, 226-34	6.9	46
401	Noninvasive assessment of hepatic fibrosis in patients with chronic hepatitis B viral infection using magnetic resonance elastography. <i>Korean Journal of Radiology</i> , 2014 , 15, 210-7	6.9	26
400	Adaptive iterative dose reduction algorithm in CT: effect on image quality compared with filtered back projection in body phantoms of different sizes. <i>Korean Journal of Radiology</i> , 2014 , 15, 195-204	6.9	29
399	Monopolar radiofrequency ablation using a dual-switching system and a separable clustered electrode: evaluation of the in vivo efficiency. <i>Korean Journal of Radiology</i> , 2014 , 15, 235-44	6.9	22
398	MRI of breast tumor initiating cells using the extra domain-B of fibronectin targeting nanoparticles. <i>Theranostics</i> , 2014 , 4, 845-57	12.1	23
397	Shear wave elastography for liver stiffness measurement in clinical sonographic examinations: evaluation of intraobserver reproducibility, technical failure, and unreliable stiffness measurements. <i>Journal of Ultrasound in Medicine</i> , 2014 , 33, 437-47	2.9	70
396	2014 KLCSG-NCC Korea Practice Guidelines for the management of hepatocellular carcinoma: HCC diagnostic algorithm. <i>Digestive Diseases</i> , 2014 , 32, 764-77	3.2	59
395	Non-hypervascular hypointense nodules 1 cm on the hepatobiliary phase of gadoxetic acid-enhanced magnetic resonance imaging in cirrhotic livers. <i>Digestive Diseases</i> , 2014 , 32, 678-89	3.2	23
394	Intravoxel incoherent motion diffusion-weighted MR imaging of hepatocellular carcinoma: correlation with enhancement degree and histologic grade. <i>Radiology</i> , 2014 , 270, 758-67	20.5	151
393	Ultra-low peak voltage CT colonography: effect of iterative reconstruction algorithms on performance of radiologists who use anthropomorphic colonic phantoms. <i>Radiology</i> , 2014 , 273, 759-71	20.5	14
392	Intravoxel incoherent motion diffusion-weighted MR imaging for monitoring the therapeutic efficacy of the vascular disrupting agent CKD-516 in rabbit VX2 liver tumors. <i>Radiology</i> , 2014 , 272, 417-7	26 ^{0.5}	71
391	Nonalcoholic fatty liver disease: intravoxel incoherent motion diffusion-weighted MR imaging-an experimental study in a rabbit model. <i>Radiology</i> , 2014 , 270, 131-40	20.5	49
390	Gel phantom study with high-intensity focused ultrasound: influence of metallic stent containing either air or fluid. <i>Ultrasound in Medicine and Biology</i> , 2014 , 40, 2851-6	3.5	O
389	Hepatic fibrosis: prospective comparison of MR elastography and US shear-wave elastography for evaluation. <i>Radiology</i> , 2014 , 273, 772-82	20.5	122
388	Intravoxel incoherent motion diffusion-weighted imaging of pancreatic neuroendocrine tumors: prediction of the histologic grade using pure diffusion coefficient and tumor size. <i>Investigative Radiology</i> , 2014 , 49, 396-402	10.1	40

(2013-2014)

387	MR elastography for noninvasive assessment of hepatic fibrosis: reproducibility of the examination and reproducibility and repeatability of the liver stiffness value measurement. <i>Journal of Magnetic Resonance Imaging</i> , 2014 , 39, 326-31	5.6	79
386	Radiofrequency ablation for intrahepatic recurrent hepatocellular carcinoma: long-term results and prognostic factors in 168 patients with cirrhosis. <i>CardioVascular and Interventional Radiology</i> , 2014 , 37, 705-15	2.7	26
385	Early quantification of the therapeutic efficacy of the vascular disrupting agent, CKD-516, using dynamic contrast-enhanced ultrasonography in rabbit VX2 liver tumors. <i>Ultrasonography</i> , 2014 , 33, 18-	25 ^{4.3}	9
384	Portable high-intensity focused ultrasound system with 3D electronic steering, real-time cavitation monitoring, and 3D image reconstruction algorithms: a preclinical study in pigs. <i>Ultrasonography</i> , 2014 , 33, 191-9	4.3	8
383	Status of Medical Diagnostic Radiation Safety in Korea 2014 , 379-390		
382	Diseases of the Gallbladder and Biliary Tree: Emphasis on Neoplasms 2014 , 111-119		
381	Staging accuracy of MR for pancreatic neuroendocrine tumor and imaging findings according to the tumor grade. <i>Abdominal Imaging</i> , 2013 , 38, 1106-14		38
380	Guidelines and good clinical practice recommendations for Contrast Enhanced Ultrasound (CEUS) in the liver - update 2012: A WFUMB-EFSUMB initiative in cooperation with representatives of AFSUMB, AIUM, ASUM, FLAUS and ICUS. <i>Ultrasound in Medicine and Biology</i> , 2013 , 39, 187-210	3.5	503
379	Lymphoepithelial cyst of the pancreas: comparison of CT findings with other pancreatic cystic lesions. <i>Abdominal Imaging</i> , 2013 , 38, 324-30		23
378	Free-breathing dynamic contrast-enhanced MRI of the abdomen and chest using a radial gradient echo sequence with K-space weighted image contrast (KWIC). European Radiology, 2013, 23, 1352-60	8	45
377	Differentiation of adenomyomatosis of the gallbladder from early-stage, wall-thickening-type gallbladder cancer using high-resolution ultrasound. <i>European Radiology</i> , 2013 , 23, 730-8	8	53
376	Value of near-isovoxel ultrasound for evaluation of ductal communications with pancreatic cystic lesions: correlation with magnetic resonance cholangiopancreatography. <i>Ultrasound in Medicine and Biology</i> , 2013 , 39, 2279-84	3.5	5
375	Intraductal papillary mucinous neoplasms with associated invasive carcinoma of the pancreas: imaging findings and diagnostic performance of MDCT for prediction of prognostic factors. American Journal of Roentgenology, 2013, 201, 565-72	5.4	17
374	Solid pancreatic lesions: characterization by using timing bolus dynamic contrast-enhanced MR imaging assessmenta preliminary study. <i>Radiology</i> , 2013 , 266, 185-96	20.5	63
373	Pulsed high-intensity focused ultrasound enhances apoptosis of pancreatic cancer xenograft with gemcitabine. <i>Ultrasound in Medicine and Biology</i> , 2013 , 39, 1991-2000	3.5	12
372	History of Asian Federation of Societies for Ultrasound in Medicine and Biology: Update in 2012. Journal of Medical Ultrasound, 2013 , 21, 54-61	0.8	
371	Shear wave elastography in the evaluation of rejection or recurrent hepatitis after liver transplantation. <i>European Radiology</i> , 2013 , 23, 1729-37	8	23
370	Evaluation of ultrasound synthetic aperture imaging using bidirectional pixel-based focusing: preliminary phantom and in vivo breast study. <i>IEEE Transactions on Biomedical Engineering</i> , 2013 , 60, 2716-24	5	19

369	Vascular disrupting effect of CKD-516: preclinical study using DCE-MRI. <i>Investigational New Drugs</i> , 2013 , 31, 1097-106	4.3	26
368	Small- and medium-sized hepatocellular carcinomas: monopolar radiofrequency ablation with a multiple-electrode switching system-mid-term results. <i>Radiology</i> , 2013 , 268, 589-600	20.5	46
367	Hepatocellular carcinoma: imaging patterns on gadoxetic acid-enhanced MR Images and their value as an imaging biomarker. <i>Radiology</i> , 2013 , 267, 776-86	20.5	133
366	Role of C-arm CT for transcatheter arterial chemoembolization of hepatocellular carcinoma: diagnostic performance and predictive value for therapeutic response compared with gadoxetic acid-enhanced MRI. <i>American Journal of Roentgenology</i> , 2013 , 201, 675-83	5.4	25
365	Guidelines and good clinical practice recommendations for contrast enhanced ultrasound (CEUS) in the liverupdate 2012: a WFUMB-EFSUMB initiative in cooperation with representatives of AFSUMB, AIUM, ASUM, FLAUS and ICUS. <i>Ultraschall in Der Medizin</i> , 2013 , 34, 11-29	3.8	369
364	Diagnostic performance of MDCT for predicting important prognostic factors in pancreatic cancer. <i>Pancreas</i> , 2013 , 42, 1316-22	2.6	11
363	Comparison of magnetic resonance elastography and gadoxetate disodium-enhanced magnetic resonance imaging for the evaluation of hepatic fibrosis. <i>Investigative Radiology</i> , 2013 , 48, 607-13	10.1	39
362	Low tube voltage intermediate tube current liver MDCT: sinogram-affirmed iterative reconstruction algorithm for detection of hypervascular hepatocellular carcinoma. <i>American Journal of Roentgenology</i> , 2013 , 201, 23-32	5.4	50
361	Assessment of a model-based, iterative reconstruction algorithm (MBIR) regarding image quality and dose reduction in liver computed tomography. <i>Investigative Radiology</i> , 2013 , 48, 598-606	10.1	109
360	Added value of diffusion-weighted imaging to MR cholangiopancreatography with unenhanced mr imaging for predicting malignancy or invasiveness of intraductal papillary mucinous neoplasm of the pancreas. <i>Journal of Magnetic Resonance Imaging</i> , 2013 , 38, 555-63	5.6	49
359	Clinical application of controlled aliasing in parallel imaging results in a higher acceleration (CAIPIRINHA)-volumetric interpolated breathhold (VIBE) sequence for gadoxetic acid-enhanced liver MR imaging. <i>Journal of Magnetic Resonance Imaging</i> , 2013 , 38, 1020-6	5.6	45
358	Role of diffusion-weighted magnetic resonance imaging in the diagnosis of gallbladder cancer. Journal of Magnetic Resonance Imaging, 2013, 38, 127-37	5.6	29
357	MR elastography of healthy liver parenchyma: Normal value and reliability of the liver stiffness value measurement. <i>Journal of Magnetic Resonance Imaging</i> , 2013 , 38, 1215-23	5.6	69
356	Gadoxetic acid-enhanced MRI with MR cholangiography for the preoperative evaluation of bile duct cancer. <i>Journal of Magnetic Resonance Imaging</i> , 2013 , 38, 138-47	5.6	16
355	Iterative reconstruction algorithms of computed tomography for the assessment of small pancreatic lesions: phantom study. <i>Journal of Computer Assisted Tomography</i> , 2013 , 37, 911-23	2.2	9
354	Staging of hepatic fibrosis: comparison of magnetic resonance elastography and shear wave elastography in the same individuals. <i>Korean Journal of Radiology</i> , 2013 , 14, 202-12	6.9	57
353	Acoustic radiation force impulse elastography for focal hepatic tumors: usefulness for differentiating hemangiomas from malignant tumors. <i>Korean Journal of Radiology</i> , 2013 , 14, 743-53	6.9	28
352	Dual switching monopolar radiofrequency ablation using a separable clustered electrode: comparison with consecutive and switching monopolar modes in ex vivo bovine livers. <i>Korean Journal of Radiology</i> , 2013 , 14, 403-11	6.9	17

351	Evaluation of the in vivo efficiency and safety of hepatic radiofrequency ablation using a 15-G Octopus in pig liver. <i>Korean Journal of Radiology</i> , 2013 , 14, 194-201	6.9	9
350	Detection of recurrent hepatocellular carcinoma in cirrhotic liver after transcatheter arterial chemoembolization: value of quantitative color mapping of the arterial enhancement fraction of the liver. <i>Korean Journal of Radiology</i> , 2013 , 14, 51-60	6.9	14
349	MR imaging in patients with suspected liver metastases: value of liver-specific contrast agent gadoxetic acid. <i>Korean Journal of Radiology</i> , 2013 , 14, 894-904	6.9	44
348	Preoperative Imaging 2013 , 53-64		1
347	Dual-source, dual-energy multidetector CT for the evaluation of pancreatic tumours. <i>British Journal of Radiology</i> , 2012 , 85, e891-8	3.4	45
346	Color Doppler twinkling artifacts from gallbladder adenomyomatosis with 1.8 MHz and 4.0 MHz color Doppler frequencies. <i>Ultrasound in Medicine and Biology</i> , 2012 , 38, 1188-94	3.5	11
345	Synthetic aperture imaging in breast ultrasound: a preliminary clinical study. <i>Academic Radiology</i> , 2012 , 19, 923-9	4.3	8
344	Clinical usefulness of free-breathing navigator-triggered 3D MRCP in non-cooperative patients: comparison with conventional breath-hold 2D MRCP. <i>European Journal of Radiology</i> , 2012 , 81, e513-8	4.7	21
343	Preoperative assessment of longitudinal extent of bile duct cancers using MDCT with multiplanar reconstruction and minimum intensity projections: comparison with MR cholangiography. <i>European Journal of Radiology</i> , 2012 , 81, 2020-6	4.7	15
342	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
341	Intermodality comparison between 3D perfusion CT and 18F-FDG PET/CT imaging for predicting early tumor response in patients with liver metastasis after chemotherapy: preliminary results of a prospective study. <i>European Journal of Radiology</i> , 2012 , 81, 3542-50	4.7	16
340	80-kVp CT using Iterative Reconstruction in Image Space algorithm for the detection of hypervascular hepatocellular carcinoma: phantom and initial clinical experience. <i>Korean Journal of Radiology</i> , 2012 , 13, 152-64	6.9	37
339	Percutaneous radiofrequency ablation with multiple electrodes for medium-sized hepatocellular carcinomas. <i>Korean Journal of Radiology</i> , 2012 , 13, 34-43	6.9	49
338	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
337	Magnetic resonance imaging findings of the mass-forming type of autoimmune pancreatitis: comparison with pancreatic adenocarcinoma. <i>Journal of Magnetic Resonance Imaging</i> , 2012 , 36, 188-97	5.6	81
336	Quantification of hepatic macrosteatosis in living, related liver donors using T1-independent, T2*-corrected chemical shift MRI. <i>Journal of Magnetic Resonance Imaging</i> , 2012 , 36, 1124-30	5.6	22
335	Gastric cancer detection using MDCT compared with 2D axial CT: diagnostic accuracy of three different reconstruction techniques. <i>Abdominal Imaging</i> , 2012 , 37, 541-8		11
334	Initial assessment of dual-energy CT in patients with gallstones or bile duct stones: can virtual nonenhanced images replace true nonenhanced images?. <i>American Journal of Roentgenology</i> , 2012 , 198, 817-24	5.4	28

333	Intrahepatic mass-forming cholangiocarcinoma: enhancement patterns on gadoxetic acid-enhanced MR images. <i>Radiology</i> , 2012 , 264, 751-60	20.5	132
332	Feasibility and accuracy of dual-source dual-energy CT for noninvasive determination of hepatic iron accumulation. <i>Radiology</i> , 2012 , 262, 126-35	20.5	58
331	Enhancement patterns of hepatocellular carcinomas on multiphasicmultidetector row CT: comparison with pathological differentiation. <i>British Journal of Radiology</i> , 2012 , 85, e573-83	3.4	69
330	Multiple-electrode radiofrequency ablations using Octopus electrodes in an in vivo porcine liver model. <i>British Journal of Radiology</i> , 2012 , 85, e609-15	3.4	15
329	Lymph node metastases from gastric cancer: gadofluorine M and gadopentetate dimeglumine MR imaging in a rabbit model. <i>Radiology</i> , 2012 , 263, 391-400	20.5	9
328	New paradigm for management of hepatocellular carcinoma by imaging. <i>Liver Cancer</i> , 2012 , 1, 94-109	9.1	34
327	Attenuation-based automatic tube voltage selection and tube current modulation for dose reduction at contrast-enhanced liver CT. <i>Radiology</i> , 2012 , 265, 437-47	20.5	79
326	Comparison of semiautomated and manual measurements for simulated hypo- and hyper-attenuating hepatic tumors on MDCT: effect of slice thickness and reconstruction increment on their accuracy. <i>Academic Radiology</i> , 2011 , 18, 626-33	4.3	1
325	Ultrasonography, computed tomography and magnetic resonance imaging of hepatocellular carcinoma: toward improved treatment decisions. <i>Oncology</i> , 2011 , 81 Suppl 1, 86-99	3.6	43
324	Added value of 80 kVp images to averaged 120 kVp images in the detection of hepatocellular carcinomas in liver transplantation candidates using dual-source dual-energy MDCT: results of JAFROC analysis. <i>European Journal of Radiology</i> , 2011 , 80, e76-85	4.7	17
323	Comparison of accuracy and time-efficiency of CT colonography between conventional and panoramic 3D interpretation methods: an anthropomorphic phantom study. <i>European Journal of Radiology</i> , 2011 , 80, e68-75	4.7	4
322	Liver metastases on quantitative color mapping of the arterial enhancement fraction from multiphasic CT scans: evaluation of the hemodynamic features and correlation with the chemotherapy response. <i>European Journal of Radiology</i> , 2011 , 80, e278-83	4.7	12
321	Consensus report of the 4th International Forum for Gadolinium-Ethoxybenzyl-Diethylenetriamine Pentaacetic Acid Magnetic Resonance Imaging. <i>Korean Journal of Radiology</i> , 2011 , 12, 403-15	6.9	52
320	Radiofrequency ablation for treating liver metastases from a non-colorectal origin. <i>Korean Journal of Radiology</i> , 2011 , 12, 579-87	6.9	14
319	Concurrent chemotherapy and pulsed high-intensity focused ultrasound therapy for the treatment of unresectable pancreatic cancer: initial experiences. <i>Korean Journal of Radiology</i> , 2011 , 12, 176-86	6.9	38
318	Dual-energy computed tomography to assess tumor response to hepatic radiofrequency ablation: potential diagnostic value of virtual noncontrast images and iodine maps. <i>Investigative Radiology</i> , 2011 , 46, 77-84	10.1	63
317	Apparent diffusion coefficient for evaluating tumour response to neoadjuvant chemoradiation therapy for locally advanced rectal cancer. <i>European Radiology</i> , 2011 , 21, 987-95	8	152
316	Guest editorN introduction: hepatocellular nodules in liver cirrhosis: imaging update 2011. <i>Abdominal Imaging</i> , 2011 , 36, 230-1		

315	Assessment of the treatment response of HCC. Abdominal Imaging, 2011, 36, 300-14		44
314	Hepatocellular nodules in liver cirrhosis: MR evaluation. <i>Abdominal Imaging</i> , 2011 , 36, 282-9		44
313	Stress (tako-tsubo) cardiomyopathy following radiofrequency ablation of a liver tumor: a case report. <i>CardioVascular and Interventional Radiology</i> , 2011 , 34 Suppl 2, S86-9	2.7	9
312	Gadoxetic acid disodium-enhanced magnetic resonance imaging for biliary and vascular evaluations in preoperative living liver donors: comparison with gadobenate dimeglumine-enhanced MRI. <i>Journal of Magnetic Resonance Imaging</i> , 2011 , 33, 149-59	5.6	39
311	MR elastography for noninvasive assessment of hepatic fibrosis: experience from a tertiary center in Asia. <i>Journal of Magnetic Resonance Imaging</i> , 2011 , 34, 1110-6	5.6	81
310	A straightforward approach to computer-aided polyp detection using a polyp-specific volumetric feature in CT colonography. <i>Computers in Biology and Medicine</i> , 2011 , 41, 790-801	7	16
309	CT color mapping of the arterial enhancement fraction of VX2 carcinoma implanted in rabbit liver: comparison with perfusion CT. <i>American Journal of Roentgenology</i> , 2011 , 196, 102-8	5.4	24
308	Gastroduodenal glomus tumors: differentiation from other subepithelial lesions based on dynamic contrast-enhanced CT findings. <i>American Journal of Roentgenology</i> , 2011 , 197, 1351-9	5.4	39
307	Safety margin assessment after radiofrequency ablation of the liver using registration of preprocedure and postprocedure CT images. <i>American Journal of Roentgenology</i> , 2011 , 196, W565-72	5.4	69
306	Intrahepatic mass-forming cholangiocarcinomas: enhancement patterns at multiphasic CT, with special emphasis on arterial enhancement patterncorrelation with clinicopathologic findings. <i>Radiology</i> , 2011 , 260, 148-57	20.5	169
305	Quantitative color mapping of the arterial enhancement fraction in patients with diffuse liver disease. <i>American Journal of Roentgenology</i> , 2011 , 197, 876-83	5.4	33
304	Small (I20 mm) pancreatic adenocarcinomas: analysis of enhancement patterns and secondary signs with multiphasic multidetector CT. <i>Radiology</i> , 2011 , 259, 442-52	20.5	152
303	Preoperative Imaging of Liver Cancers: Hepatocellular Carcinoma 2011 , 51-59		
302	MDCT and Gd-EOB-DTPA enhanced MRI findings of adrenal adenoma arising from an ectopic adrenal gland within the liver: radiologic-pathologic correlation. <i>Korean Journal of Radiology</i> , 2010 , 11, 126-30	6.9	6
301	Differentiation of intraductal growing-type cholangiocarcinomas from nodular-type cholangiocarcinomas at biliary MR imaging with MR cholangiography. <i>Radiology</i> , 2010 , 257, 364-72	20.5	36
300	Global trends in hybrid imaging. <i>Radiology</i> , 2010 , 257, 498-506	20.5	37
299	Liver Cancer Working Group report. <i>Japanese Journal of Clinical Oncology</i> , 2010 , 40 Suppl 1, i19-27	2.8	51
298	Differentiation between biliary cystic neoplasms and simple cysts of the liver: accuracy of CT. <i>American Journal of Roentgenology</i> , 2010 , 195, 1142-8	5.4	40

297	MR imaging features of small solid pseudopapillary tumors: retrospective differentiation from other small solid pancreatic tumors. <i>American Journal of Roentgenology</i> , 2010 , 195, 1324-32	5.4	63
296	Three-dimensional MDCT for preoperative local staging of gastric cancer using gas and water distention methods: a retrospective cohort study. <i>American Journal of Roentgenology</i> , 2010 , 195, 1316-	2 5 .4	23
295	Small (. <i>Radiology</i> , 2010 , 257, 97-106	20.5	91
294	Diagnostic performance of 64-channel multidetector CT in the evaluation of gastric cancer: differentiation of mucosal cancer (T1a) from submucosal involvement (T1b and T2). <i>Radiology</i> , 2010 , 255, 805-14	20.5	57
293	Advances of imaging for hepatocellular carcinoma. <i>Oncology</i> , 2010 , 78 Suppl 1, 46-52	3.6	18
292	CT imaging spectrum of pancreatic serous tumors: based on new pathologic classification. <i>European Journal of Radiology</i> , 2010 , 75, e45-55	4.7	31
291	Computer-aided polyp detection on CT colonography: comparison of three systems in a high-risk human population. <i>European Journal of Radiology</i> , 2010 , 75, e147-57	4.7	8
290	Image fusion in dual energy computed tomography for detection of hypervascular liver hepatocellular carcinoma: phantom and preliminary studies. <i>Investigative Radiology</i> , 2010 , 45, 149-57	10.1	68
289	Gadoxetic acid-enhanced magnetic resonance imaging for differentiating small hepatocellular carcinomas (Investigative Radiology, 2010 , 45, 96-103	10.1	187
288	BrunnerN gland hamartoma: computed tomographic findings with histopathologic correlation in 9 cases. <i>Journal of Computer Assisted Tomography</i> , 2010 , 34, 543-7	2.2	19
287	Added value of multiplanar reformations to axial multi-detector row computed tomographic images for the differentiation of macrocystic pancreas neoplasms: receiver operating characteristic analysis. <i>Journal of Computer Assisted Tomography</i> , 2010 , 34, 899-906	2.2	4
286	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
285	Electronic cleansing for CT colonography: does it help CAD software performance in a high-risk population for colorectal cancer?. <i>European Radiology</i> , 2010 , 20, 1905-16	8	7
284	Comparison of polyp distance on CT colonography between supine and prone scans using an automated path-distance measurement tool: correlation with colonoscopy. <i>Abdominal Imaging</i> , 2010 , 35, 41-8		
283	Fluorine-18-FDG PET findings of focal eosinophilic liver disease: correlation with CT and/or MRI, laboratory, and pathologic findings. <i>Abdominal Imaging</i> , 2010 , 35, 437-46		14
282	Advancement in HCC imaging: diagnosis, staging and treatment efficacy assessments: imaging diagnosis and staging of hepatocellular carcinoma. <i>Journal of Hepato-Biliary-Pancreatic Sciences</i> , 2010 , 17, 369-73	2.8	45
281	Asian Pacific Association for the Study of the Liver consensus recommendations on hepatocellular carcinoma. <i>Hepatology International</i> , 2010 , 4, 439-74	8.8	825
280	Acoustic radiation force impulse elastography for the evaluation of focal solid hepatic lesions: preliminary findings. <i>Ultrasound in Medicine and Biology</i> , 2010 , 36, 202-8	3.5	103

(2009-2010)

279	Acoustic radiation force impulse elastography for chronic liver disease: comparison with ultrasound-based scores of experienced radiologists, Child-Pugh scores and liver function tests. <i>Ultrasound in Medicine and Biology</i> , 2010 , 36, 1637-43	3.5	45
278	Color Doppler twinkling artifacts from gallstones: in vitro analysis regarding their compositions and architectures. <i>Ultrasound in Medicine and Biology</i> , 2010 , 36, 2117-22	3.5	9
277	Fluorine-18-FDG PET findings of focal eosinophilic liver disease: correlation with CT and/or MRI, laboratory, and pathologic findings. <i>Abdominal Imaging</i> , 2010 , 35, 437		
276	Inflammatory myofibroblastic tumor: a possible complication of percutaneous radiofrequency ablation for hepatocellular carcinoma. <i>Korean Journal of Radiology</i> , 2009 , 10, 635-40	6.9	4
275	Locally advanced rectal cancer: added value of diffusion-weighted MR imaging in the evaluation of tumor response to neoadjuvant chemo- and radiation therapy. <i>Radiology</i> , 2009 , 253, 116-25	20.5	277
274	An anthropomorphic phantom study of computer-aided detection performance for polyp detection on CT colonography: a comparison of commercially and academically available systems. <i>American Journal of Roentgenology</i> , 2009 , 193, 445-54	5.4	10
273	MRI features of pancreatic colloid carcinoma. American Journal of Roentgenology, 2009, 193, W308-13	5.4	25
272	Ectopic pancreas: CT findings with emphasis on differentiation from small gastrointestinal stromal tumor and leiomyoma. <i>Radiology</i> , 2009 , 252, 92-100	20.5	106
271	Quantitative CT color mapping of the arterial enhancement fraction of the liver to detect hepatocellular carcinoma. <i>Radiology</i> , 2009 , 250, 425-434	20.5	61
270	Radiologist performance in differentiating polypoid early from advanced gastric cancer using specific CT criteria: emphasis on dimpling sign. <i>American Journal of Roentgenology</i> , 2009 , 193, 1546-55	5.4	3
269	Differential CT features of intraductal biliary metastasis and double primary intraductal polypoid cholangiocarcinoma in patients with a history of extrabiliary malignancy. <i>American Journal of Roentgenology</i> , 2009 , 193, 1061-9	5.4	28
268	Multiphasic MDCT enhancement pattern of hepatocellular carcinoma smaller than 3 cm in diameter: tumor size and cellular differentiation. <i>American Journal of Roentgenology</i> , 2009 , 193, W482-	95.4	99
267	Detection and characterization of focal hepatic lesions by T2-weighted imaging: comparison of navigator-triggered turbo spin-echo, breath-hold turbo spin-echo, and HASTE sequences. <i>Clinical Imaging</i> , 2009 , 33, 281-8	2.7	2
266	Differentiation of well-differentiated hepatocellular carcinomas from other hepatocellular nodules in cirrhotic liver: value of SPIO-enhanced MR imaging at 3.0 Tesla. <i>Journal of Magnetic Resonance Imaging</i> , 2009 , 29, 328-35	5.6	21
265	Accuracy of MRI for predicting the circumferential resection margin, mesorectal fascia invasion, and tumor response to neoadjuvant chemoradiotherapy for locally advanced rectal cancer. <i>Journal of Magnetic Resonance Imaging</i> , 2009 , 29, 1093-101	5.6	52
264	Preoperative evaluation of pancreatic cancer: comparison of gadolinium-enhanced dynamic MRI with MR cholangiopancreatography versus MDCT. <i>Journal of Magnetic Resonance Imaging</i> , 2009 , 30, 586	5-58	107
263	Adenosquamous carcinoma of the extrahepatic bile duct: clinicopathologic and radiologic features. <i>Abdominal Imaging</i> , 2009 , 34, 217-24		9
262	Computer-aided image analysis of focal hepatic lesions in ultrasonography: preliminary results. <i>Abdominal Imaging</i> , 2009 , 34, 183-91		18

261	Usefulness of CT volumetry for primary gastric lesions in predicting pathologic response to neoadjuvant chemotherapy in advanced gastric cancer. <i>Abdominal Imaging</i> , 2009 , 34, 430-40		41
260	Magnetic resonance pancreatography: comparison of two- and three-dimensional sequences for assessment of intraductal papillary mucinous neoplasm of the pancreas. <i>European Radiology</i> , 2009 , 19, 2163-70	8	12
259	Helical CT evaluation of the preoperative staging of gastric cancer in the remnant stomach. <i>American Journal of Roentgenology</i> , 2009 , 192, 902-8	5.4	16
258	Multidetector row computed tomographic gastrography findings after endoscopic submucosal dissection for early gastric cancer: emphasis on time evolution and factors for predicting residual tumor. <i>Journal of Computer Assisted Tomography</i> , 2009 , 33, 273-9	2.2	5
257	Comparison study of different bowel preparation regimens and different fecal-tagging agents on tagging efficacy, patients \textcompliance, and diagnostic performance of computed tomographic colonography: preliminary study. <i>Journal of Computer Assisted Tomography</i> , 2009 , 33, 657-65	2.2	9
256	Differentiating focal eosinophilic necrosis of the liver from hepatic metastases using unenhanced and portal venous phase computed tomographic imagings: results of univariate and multivariate statistical analyses. <i>Journal of Computer Assisted Tomography</i> , 2009 , 33, 705-9	2.2	8
255	Value of dual contrast liver MRI at 3.0 T in differentiating well-differentiated hepatocellular carcinomas from dysplastic nodules: preliminary results of multivariate analysis. <i>Investigative Radiology</i> , 2009 , 44, 641-9	10.1	13
254	Additional value of SPIO-enhanced MR imaging for the noninvasive imaging diagnosis of hepatocellular carcinoma in cirrhotic liver. <i>Investigative Radiology</i> , 2009 , 44, 800-7	10.1	19
253	Diagnostic performance of multidetector row computed tomography, superparamagnetic iron oxide-enhanced magnetic resonance imaging, and dual-contrast magnetic resonance imaging in predicting the appropriateness of a transplant recipient based on milan criteria: correlation with	10.1	34
252	Evaluation of the gross type and longitudinal extent of extrahepatic cholangiocarcinomas on contrast-enhanced multidetector row computed tomography. <i>Journal of Computer Assisted Tomography</i> , 2009 , 33, 376-82	2.2	35
251	Primary biliary lymphoma mimicking cholangiocarcinoma: a characteristic feature of discrepant CT and direct cholangiography findings. <i>Journal of Korean Medical Science</i> , 2009 , 24, 956-9	4.7	14
250	Three-dimensional imaging for hepatobiliary and pancreatic diseases: Emphasis on clinical utility. <i>Indian Journal of Radiology and Imaging</i> , 2009 , 19, 7-15	0.8	7
249	Hepatocellular Carcinoma: Contrast-Enhanced Sonography 2009 , 145-158		
248	Enhancement characteristics of cholangiocarcinomas on mutiphasic helical CT: emphasis on morphologic subtypes. <i>Clinical Imaging</i> , 2008 , 32, 114-20	2.7	25
247	Detection and characterization of focal hepatic lesions: comparative study of MDCT and gadobenate dimeglumine-enhanced MR imaging. <i>Clinical Imaging</i> , 2008 , 32, 287-95	2.7	9
246	Diagnostic accuracy of multi-/single-detector row CT and contrast-enhanced MRI in the detection of hepatocellular carcinomas meeting the milan criteria before liver transplantation. <i>Intervirology</i> , 2008 , 51 Suppl 1, 52-60	2.5	43
245	Analysis of enhancement pattern of flat gallbladder wall thickening on MDCT to differentiate gallbladder cancer from cholecystitis. <i>American Journal of Roentgenology</i> , 2008 , 191, 765-71	5.4	76
244	Hilar cholangiocarcinoma: role of preoperative imaging with sonography, MDCT, MRI, and direct cholangiography. <i>American Journal of Roentgenology</i> , 2008 , 191, 1448-57	5.4	85

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243	Changes of portosystemic collaterals and splenic volume on CT after liver transplantation and factors influencing those changes. <i>American Journal of Roentgenology</i> , 2008 , 191, W8-W16	5.4	33
242	Sonography transmission gel as endorectal contrast agent for tumor visualization in rectal cancer. <i>American Journal of Roentgenology</i> , 2008 , 191, 186-9	5.4	33
241	Accuracy of preoperative T-staging of gallbladder carcinoma using MDCT. <i>American Journal of Roentgenology</i> , 2008 , 190, 74-80	5.4	84
240	Hepatocellular carcinoma in liver transplantation candidates: detection with gadobenate dimeglumine-enhanced MRI. <i>American Journal of Roentgenology</i> , 2008 , 191, 529-36	5.4	78
239	Effects of spatial resolution and tube current on computer-aided detection of polyps on CT colonographic images: phantom study. <i>Radiology</i> , 2008 , 248, 492-503	20.5	21
238	Preoperative evaluation of bile duct cancer: MRI combined with MR cholangiopancreatography versus MDCT with direct cholangiography. <i>American Journal of Roentgenology</i> , 2008 , 190, 396-405	5.4	119
237	Biliary malignancy: value of arterial, pancreatic, and hepatic phase imaging with multidetector-row computed tomography. <i>Journal of Computer Assisted Tomography</i> , 2008 , 32, 362-8	2.2	17
236	Diagnostic accuracy of 3.0-Tesla rectal magnetic resonance imaging in preoperative local staging of primary rectal cancer. <i>Investigative Radiology</i> , 2008 , 43, 587-93	10.1	35
235	Hepatocellular carcinoma in cirrhotic liver: double-contrast-enhanced, high-resolution 3.0T-MR imaging with pathologic correlation. <i>Investigative Radiology</i> , 2008 , 43, 538-46	10.1	33
234	The value of gadobenate dimeglumine-enhanced delayed phase MR imaging for characterization of hepatocellular nodules in the cirrhotic liver. <i>Investigative Radiology</i> , 2008 , 43, 202-10	10.1	61
233	Intrapancreatic accessory spleen: findings on MR Imaging, CT, US and scintigraphy, and the pathologic analysis. <i>Korean Journal of Radiology</i> , 2008 , 9, 162-74	6.9	84
232	The association of anisakiasis in the ascending colon with sigmoid colon cancer: CT colonography findings. <i>Korean Journal of Radiology</i> , 2008 , 9 Suppl, S56-60	6.9	15
231	Gastrointestinal stromal tumor of the stomach: preliminary results of preoperative evaluation with CT gastrography. <i>Abdominal Imaging</i> , 2008 , 33, 255-61		20
230	Navigator-triggered isotropic three-dimensional magnetic resonance cholangiopancreatography in the diagnosis of malignant biliary obstructions: comparison with direct cholangiography. <i>Journal of Magnetic Resonance Imaging</i> , 2008 , 27, 94-101	5.6	34
229	MR imaging findings of early bile duct cancer. <i>Journal of Magnetic Resonance Imaging</i> , 2008 , 28, 1466-75	5 5.6	15
228	Intrahepatic extramedullary hematopoiesis mimicking a hypervascular hepatic neoplasm on dynamic- and SPIO-enhanced MRI. <i>Korean Journal of Radiology</i> , 2008 , 9 Suppl, S34-8	6.9	15
227	Magnetic resonance cholangiography: comparison of two- and three-dimensional sequences for assessment of malignant biliary obstruction. <i>European Radiology</i> , 2008 , 18, 78-86	8	23
226	Neoplasms of the Gallbladder and Biliary Tract 2008 , 1467-1487		3

225	In vivo efficiency of multipolar radiofrequency ablation with two bipolar electrodes: a comparative experimental study in pig kidney. <i>Journal of Vascular and Interventional Radiology</i> , 2007 , 18, 1553-60	2.4	12
224	Routine intraoperative Doppler sonography in the evaluation of complications after living-related donor liver transplantation. <i>Journal of Clinical Ultrasound</i> , 2007 , 35, 483-90	1	19
223	Contrast-enhanced MRI combined with MR cholangiopancreatography for the evaluation of patients with biliary strictures: differentiation of malignant from benign bile duct strictures. <i>Journal of Magnetic Resonance Imaging</i> , 2007 , 26, 304-12	5.6	61
222	Differentiation of intraductal papillary mucinous neoplasms from other pancreatic cystic masses: comparison of multirow-detector CT and MR imaging using ROC analysis. <i>Journal of Magnetic Resonance Imaging</i> , 2007 , 26, 86-93	5.6	118
221	Doppler and harmonic ultrasound for hepatocellular carcinoma. <i>Hepatology Research</i> , 2007 , 37 Suppl 2, S172-7	5.1	3
220	Preoperative evaluation of hepatic arterial and portal venous anatomy using the time resolved echo-shared MR angiographic technique in living liver donors. <i>European Radiology</i> , 2007 , 17, 1074-80	8	21
219	Assessment of hilar and extrahepatic bile duct cancer using multidetector CT: value of adding multiplanar reformations to standard axial images. <i>European Radiology</i> , 2007 , 17, 3130-8	8	20
218	Gastric hepatoid adenocarcinoma: CT findings. <i>Abdominal Imaging</i> , 2007 , 32, 293-8		19
217	Retraction of redundant publication. <i>American Journal of Neuroradiology</i> , 2007 , 28, 1841; author reply 1841	4.4	20
216	Peripheral mass-forming cholangiocarcinoma in cirrhotic liver. <i>American Journal of Roentgenology</i> , 2007 , 189, 1428-34	5.4	93
215	Computer-aided detection of colonic polyps at CT colonography using a Hessian matrix-based algorithm: preliminary study. <i>American Journal of Roentgenology</i> , 2007 , 189, 41-51	5.4	25
214	Detection of hepatocellular carcinoma on CT in liver transplant candidates: comparison of PACS tile and multisynchronized stack modes. <i>American Journal of Roentgenology</i> , 2007 , 188, 1337-42	5.4	10
213	Two- versus three-dimensional colon evaluation with recently developed virtual dissection software for CT colonography. <i>Radiology</i> , 2007 , 244, 852-64	20.5	42
212	Contrast-enhanced sonography of intrapancreatic accessory spleen in six patients. <i>American Journal of Roentgenology</i> , 2007 , 188, 422-8	5.4	38
211	Esophageal varices in patients with cirrhosis: multidetector CT esophagographycomparison with endoscopy. <i>Radiology</i> , 2007 , 242, 759-68	20.5	83
210	First international symposium of current issues for nationwide survey of primary liver cancer in Korea, Taiwan and Japan. <i>Japanese Journal of Clinical Oncology</i> , 2007 , 37, 233-40	2.8	3
209	Three-dimensional MDCT gastrography compared with axial CT for the detection of early gastric cancer. <i>Journal of Computer Assisted Tomography</i> , 2007 , 31, 741-9	2.2	16
208	Hepatic venous congestion after right-lobe living-donor liver transplantation: the added value of delayed-phase imaging on CT. <i>Journal of Computer Assisted Tomography</i> , 2007 , 31, 181-7	2.2	14

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207	Multiple-electrode radiofrequency ablation of in vivo porcine liver: comparative studies of consecutive monopolar, switching monopolar versus multipolar modes. <i>Investigative Radiology</i> , 2007 , 42, 676-83	10.1	40
206	Differentiating malignant from benign wall thickening in postoperative stomach using helical computed tomography: results of multivariate analysis. <i>Journal of Computer Assisted Tomography</i> , 2007 , 31, 455-62	2.2	5
205	Switching monopolar radiofrequency ablation technique using multiple, internally cooled electrodes and a multichannel generator: ex vivo and in vivo pilot study. <i>Investigative Radiology</i> , 2007 , 42, 163-71	10.1	46
204	Recurrence patterns of combined hepatocellular-cholangiocarcinoma on enhanced computed tomography. <i>Journal of Computer Assisted Tomography</i> , 2007 , 31, 109-15	2.2	23
203	Evaluation of the longitudinal tumor extent of bile duct cancer: value of adding gadolinium-enhanced dynamic imaging to unenhanced images and magnetic resonance cholangiography. <i>Journal of Computer Assisted Tomography</i> , 2007 , 31, 469-74	2.2	15
202	Focal peliosis hepatis as a mimicker of hepatic tumors: radiological-pathological correlation. <i>Journal of Computer Assisted Tomography</i> , 2007 , 31, 79-85	2.2	43
201	Three-dimensional and Four-dimensional Ultrasound: Techniques and Abdominal Applications. Journal of Medical Ultrasound, 2007 , 15, 228-242	0.8	8
200	Preoperative evaluation of the hepatic vascular anatomy in living liver donors: comparison of CT angiography and MR angiography. <i>Journal of Magnetic Resonance Imaging</i> , 2006 , 24, 1081-7	5.6	38
199	Macrocystic neoplasms of the pancreas: CT differentiation of serous oligocystic adenoma from mucinous cystadenoma and intraductal papillary mucinous tumor. <i>American Journal of Roentgenology</i> , 2006 , 187, 1192-8	5.4	121
198	Hepatic macrosteatosis: predicting appropriateness of liver donation by using MR imagingcorrelation with histopathologic findings. <i>Radiology</i> , 2006 , 240, 116-29	20.5	66
197	Percutaneous drainage of postoperative abdominal abscess with limited accessibility: preexisting surgical drains as alternative access route. <i>Radiology</i> , 2006 , 239, 591-8	20.5	22
196	CT Differentiation of cholangiocarcinoma from periductal fibrosis in patients with hepatolithiasis. <i>American Journal of Roentgenology</i> , 2006 , 187, 445-53	5.4	39
195	Radiofrequency ablation of the porcine liver in vivo: increased coagulation with an internally cooled perfusion electrode. <i>Academic Radiology</i> , 2006 , 13, 343-52	4.3	28
194	Comparison of fundamental sonography, tissue-harmonic sonography, fundamental compound sonography, and tissue-harmonic compound sonography for focal hepatic lesions. <i>European Radiology</i> , 2006 , 16, 2444-53	8	17
193	Radiofrequency renal ablation: in vivo comparison of internally cooled, multitined expandable and internally cooled perfusion electrodes. <i>Journal of Vascular and Interventional Radiology</i> , 2006 , 17, 549-5	66 ^{2.4}	7
192	Preoperative assessment of resectability of hepatic hilar cholangiocarcinoma: combined CT and cholangiography with revised criteria. <i>Radiology</i> , 2006 , 239, 113-21	20.5	152
191	CT colonography in a Korean population with a high residue diet: comparison between wet and dry preparations. <i>Clinical Radiology</i> , 2006 , 61, 483-94	2.9	20
190	State-of-the-art ultrasonography of hepatocellular carcinoma. <i>European Journal of Radiology</i> , 2006 , 58, 177-85	4.7	6

189	Intraoperative radiofrequency ablation using a loop internally cooled-perfusion electrode: in vitro and in vivo experiments. <i>Journal of Surgical Research</i> , 2006 , 131, 215-24	2.5	3
188	Hepatic radiofrequency ablation using multiple probes: ex vivo and in vivo comparative studies of monopolar versus multipolar modes. <i>Korean Journal of Radiology</i> , 2006 , 7, 106-17	6.9	24
187	Superparamagnetic iron oxide-enhanced liver magnetic resonance imaging: comparison of 1.5 T and 3.0 T imaging for detection of focal malignant liver lesions. <i>Investigative Radiology</i> , 2006 , 41, 168-74	4 ^{10.1}	41
186	Computed tomography features of an intraductal polypoid mass: differentiation between hepatocellular carcinoma with bile duct tumor invasion and intraductal papillary cholangiocarcinoma. <i>Journal of Computer Assisted Tomography</i> , 2006 , 30, 18-24	2.2	5
185	Radiofrequency ablation in pig lungs: in vivo comparison of internally cooled, perfusion and multitined expandable electrodes. <i>British Journal of Radiology</i> , 2006 , 79, 562-71	3.4	9
184	CT features of an intraductal polypoid mass: Differentiation between hepatocellular carcinoma with bile duct tumor invasion and intraductal papillary cholangiocarcinoma. <i>Journal of Computer Assisted Tomography</i> , 2006 , 30, 173-81	2.2	30
183	High-grade neuroendocrine carcinomas of the gallbladder and bile duct: Report of four cases with pathological correlation. <i>Journal of Computer Assisted Tomography</i> , 2006 , 30, 604-9	2.2	46
182	MDCT and superparamagnetic iron oxide (SPIO)-enhanced MR findings of intrapancreatic accessory spleen in seven patients. <i>European Radiology</i> , 2006 , 16, 1887-97	8	50
181	The diagnostic value of multiplanar reconstruction on MDCT colonography for the preoperative staging of colorectal cancer. <i>European Radiology</i> , 2006 , 16, 2284-91	8	25
180	Three-dimensional MDCT imaging and CT esophagography for evaluation of esophageal tumors: preliminary study. <i>European Radiology</i> , 2006 , 16, 2418-26	8	19
179	Small gastrointestinal stromal tumours with focal areas of low attenuation on CT: pathological correlation. <i>Clinical Radiology</i> , 2005 , 60, 384-8	2.9	23
178	In vitro CT evaluation of intrahepatic stones: correlation with chemical composition. <i>European Journal of Radiology</i> , 2005 , 54, 258-63	4.7	2
177	Wet radio-frequency ablation using multiple electrodes: comparative study of bipolar versus monopolar modes in the bovine liver. <i>European Journal of Radiology</i> , 2005 , 54, 408-17	4.7	20
176	Calcified Klatskin tumor mimicking intrahepatic stone: case report. <i>Abdominal Imaging</i> , 2005 , 30, 90-2		3
175	Bipolar radiofrequency ablation in ex vivo bovine liver with the open-perfused system versus the cooled-wet system. <i>European Radiology</i> , 2005 , 15, 759-64	8	26
174	Radiofrequency ablation in the liver using two cooled-wet electrodes in the bipolar mode. <i>European Radiology</i> , 2005 , 15, 2163-70	8	15
173	Ex vivo experiment of saline-enhanced hepatic bipolar radiofrequency ablation with a perfused needle electrode: comparison with conventional monopolar and simultaneous monopolar modes. <i>CardioVascular and Interventional Radiology</i> , 2005 , 28, 338-45	2.7	24
172	Biliary complications in living donor liver transplantation: imaging findings and the roles of interventional procedures. <i>CardioVascular and Interventional Radiology</i> , 2005 , 28, 756-67	2.7	30

171	Radiofrequency thermal ablation in canine femur: evaluation of coagulation necrosis reproducibility and MRI-histopathologic correlation. <i>American Journal of Roentgenology</i> , 2005 , 185, 661	- 7 ·4	24
170	Appropriateness of a donor liver with respect to macrosteatosis: application of artificial neural networks to US imagesinitial experience. <i>Radiology</i> , 2005 , 234, 793-803	20.5	57
169	Differentiating malignant from benign common bile duct stricture with multiphasic helical CT. <i>Radiology</i> , 2005 , 236, 178-83	20.5	92
168	Hepatic attenuation differences associated with obstruction of the portal or hepatic veins in patients with hepatic abscess. <i>American Journal of Roentgenology</i> , 2005 , 185, 1015-23	5.4	13
167	Value of contrast-enhanced sonography for the characterization of focal hepatic lesions in patients with diffuse liver disease: receiver operating characteristic analysis. <i>American Journal of Roentgenology</i> , 2005 , 184, 1077-84	5.4	45
166	Postbiopsy splenic bleeding in a dog model: comparison of cauterization, embolization, and plugging of the needle tract. <i>American Journal of Roentgenology</i> , 2005 , 185, 878-84	5.4	20
165	Comparison of renal ablation with monopolar radiofrequency and hypertonic-saline-augmented bipolar radiofrequency: in vitro and in vivo experimental studies. <i>American Journal of Roentgenology</i> , 2005 , 184, 897-905	5.4	28
164	Effect of adjusted positioning on gastric distention and fluid distribution during CT gastrography. <i>American Journal of Roentgenology</i> , 2005 , 185, 1180-4	5.4	29
163	Small-bowel obstruction in a phantom model of ex vivo porcine intestine: comparison of PACS stack and tile modes for CT interpretation. <i>Radiology</i> , 2005 , 236, 867-71	20.5	12
162	An ex-vivo experimental study on optimization of bipolar radiofrequency liver ablation using perfusion-cooled electrodes. <i>Acta Radiologica</i> , 2005 , 46, 443-51	2	15
161	Optimization of wet radiofrequency ablation using a perfused-cooled electrode: a comparative study in ex vivo bovine livers. <i>Korean Journal of Radiology</i> , 2004 , 5, 250-7	6.9	13
160	Saline-enhanced hepatic radiofrequency ablation using a perfused-cooled electrode: comparison of dual probe bipolar mode with monopolar and single probe bipolar modes. <i>Korean Journal of Radiology</i> , 2004 , 5, 121-7	6.9	21
159	Comparison of wet radiofrequency ablation with dry radiofrequency ablation and radiofrequency ablation using hypertonic saline preinjection: ex vivo bovine liver. <i>Korean Journal of Radiology</i> , 2004 , 5, 258-65	6.9	28
158	Hepatic bipolar radiofrequency ablation using perfused-cooled electrodes: a comparative study in the ex vivo bovine liver. <i>British Journal of Radiology</i> , 2004 , 77, 944-9	3.4	20
157	Gastrointestinal stromal tumors of the stomach: CT findings and prediction of malignancy. American Journal of Roentgenology, 2004 , 183, 893-8	5.4	65
156	Relationship between various patterns of transient increased hepatic attenuation on CT and portal vein thrombosis related to acute cholecystitis. <i>American Journal of Roentgenology</i> , 2004 , 183, 437-42	5.4	24
155	Volumetric contrast imaging in bile duct sonography: technology and early clinical experience. <i>American Journal of Roentgenology</i> , 2004 , 183, 1602-4	5.4	2
154	Experimentally induced small-bowel tumor in rabbits: US-guided percutaneous 18-gauge core biopsy. <i>Radiology</i> , 2004 , 231, 150-5	20.5	4

153	Contrast-enhanced sonography for hepatocellular carcinoma. <i>Intervirology</i> , 2004 , 47, 162-8	2.5	2
152	Palliation of anastomotic obstructions in recurrent gastric carcinoma with the use of covered metallic stents: clinical results in 25 patients. <i>Surgery</i> , 2004 , 135, 171-7	3.6	31
151	Combined treatment of radiofrequency ablation and acetic acid injection: an in vivo feasibility study in rabbit liver. <i>European Radiology</i> , 2004 , 14, 1303-10	8	19
150	Four-dimensional volume contrast ultrasound imaging of the gallbladder compared with tissue harmonic imaging: preliminary experience. <i>European Radiology</i> , 2004 , 14, 1657-64	8	6
149	Pyogenic hepatic abscesses: distinctive features from hypovascular hepatic malignancies on contrast-enhanced ultrasound with SH U 508A; early experience. <i>Ultrasound in Medicine and Biology</i> , 2004 , 30, 725-33	3.5	20
148	Real-time compound ultrasonography: pictorial review of technology and the preliminary experience in clinical application of the abdomen. <i>Abdominal Imaging</i> , 2004 , 29, 491-7		9
147	Imaging of intrahepatic and hilar cholangiocarcinoma. <i>Abdominal Imaging</i> , 2004 , 29, 548-57		73
146	Heparin-coated angiographic catheters: an in vivo comparison of three coating methods with different heparin release profiles. <i>CardioVascular and Interventional Radiology</i> , 2004 , 27, 507-11	2.7	7
145	The current status of imaging diagnosis of hepatocellular carcinoma. <i>Liver Transplantation</i> , 2004 , 10, S20-5	4.5	36
144	Volumetric tumor measurement using three-dimensional ultrasound: in vitro phantom study on measurement accuracy under various scanning conditions. <i>Ultrasound in Medicine and Biology</i> , 2004 , 30, 27-34	3.5	15
143	Clonorchiasis and cholangiocarcinoma: etiologic relationship and imaging diagnosis. <i>Clinical Microbiology Reviews</i> , 2004 , 17, 540-52, table of contents	34	179
142	Primary gastrointestinal stromal tumors in the omentum and mesentery: CT findings and pathologic correlations. <i>American Journal of Roentgenology</i> , 2004 , 182, 1463-7	5.4	37
141	Gastrointestinal stromal tumors of the duodenum: CT and barium study findings. <i>American Journal of Roentgenology</i> , 2004 , 183, 415-9	5.4	19
140	Imaging of gastrointestinal stromal tumors. <i>Journal of Computer Assisted Tomography</i> , 2004 , 28, 596-60	42.2	24
139	Dual-probe radiofrequency ablation: an in vitro experimental study in bovine liver. <i>Investigative Radiology</i> , 2004 , 39, 89-96	10.1	16
138	Sonographic features of an intraductal polypoid mass: differentiation between hepatocellular carcinoma and intraductal cholangiocarcinoma. <i>Journal of Ultrasound in Medicine</i> , 2004 , 23, 1283-91	2.9	6
137	Experimental clonorchiasis in dogs: CT findings before and after treatment. <i>Radiology</i> , 2003 , 228, 131-8	20.5	8
136	Clogging of drainage catheters: quantitative and longitudinal assessment by monitoring intracatheter pressure in catheters and rabbits. <i>Radiology</i> , 2003 , 227, 833-8	20.5	5

(2002-2003)

135	Computed tomography gastrography with volume-rendering technique: correlation with double-contrast barium study and conventional gastroscopy. <i>Journal of Computer Assisted Tomography</i> , 2003 , 27, 140-9	2.2	24	
134	Hepatocellular carcinoma: assessment of vascularity with single-level dynamic ultrasonography during the arterial phase. <i>Journal of Ultrasound in Medicine</i> , 2003 , 22, 887-96	2.9	6	
133	A comparative experimental study of the in-vitro efficiency of hypertonic saline-enhanced hepatic bipolar and monopolar radiofrequency ablation. <i>Korean Journal of Radiology</i> , 2003 , 4, 163-9	6.9	53	
132	Biliary obstruction in metastatic disease: thin-section helical CT findings. <i>Abdominal Imaging</i> , 2003 , 28, 45-52		29	
131	Focal eosinophilic infiltration in the liver: radiologic findings and clinical course. <i>Abdominal Imaging</i> , 2003 , 28, 326-32		40	
130	Afferent loop obstruction after gastric cancer surgery: helical CT findings. <i>Abdominal Imaging</i> , 2003 , 28, 624-30		39	
129	Contrast-enhanced dynamic ultrasonography of the liver: optimization of hepatic arterial phase in normal volunteers. <i>Abdominal Imaging</i> , 2003 , 28, 652-6		4	
128	Helical CT of postoperative patients with gastric carcinoma: value in evaluating surgical complications and tumor recurrence. <i>Abdominal Imaging</i> , 2003 , 28, 617-23		13	
127	Abdominal amyloidosis: spectrum of radiological findings. Clinical Radiology, 2003, 58, 610-20	2.9	95	
126	Hepatic arterioportal shunts: dynamic CT and MR features. <i>Korean Journal of Radiology</i> , 2002 , 3, 1-15	6.9	94	
125	Hepatocellular carcinoma: contrast enhancement with Levovist. <i>Journal of Ultrasound in Medicine</i> , 2002 , 21, 77-84	2.9	30	
124	Hepatocellular carcinoma and precancerous lesions: advances in imaging. <i>Abdominal Imaging</i> , 2002 , 27, 115-6		3	
123	Dysplastic nodules in liver cirrhosis: imaging. <i>Abdominal Imaging</i> , 2002 , 27, 117-28		25	
122	Hepatocellular carcinoma: harmonic ultrasound and contrast agent. <i>Abdominal Imaging</i> , 2002 , 27, 129-1	38	13	
121	Obstructive jaundice in hepatocellular carcinoma: response after percutaneous transhepatic biliary drainage and prognostic factors. <i>CardioVascular and Interventional Radiology</i> , 2002 , 25, 176-9	2.7	26	
120	Improved sonographic imaging of hepatic hemangioma with contrast-enhanced coded harmonic angiography: comparison with MR imaging. <i>Ultrasound in Medicine and Biology</i> , 2002 , 28, 287-95	3.5	41	
119	Functional analysis of gallbladder using three-dimensional ultrasound: preliminary results. <i>Ultrasound in Medicine and Biology</i> , 2002 , 28, 581-8	3.5	11	
118	Hepatic arterial and portal venous phase helical CT in patients treated with transcatheter arterial chemoembolization for hepatocellular carcinoma: added value of unenhanced images. <i>Radiology</i> , 2002 , 225, 773-80	20.5	44	

117	Fluoroscopically guided placement of a covered self-expandable metallic stent for malignant antroduodenal obstructions: preliminary results in 18 patients. <i>American Journal of Roentgenology</i> , 2002 , 178, 847-52	5.4	42
116	Cholangiocarcinoma: pictorial essay of CT and cholangiographic findings. <i>Radiographics</i> , 2002 , 22, 173-8	7 5.4	169
115	A straightforward algorithm for the quantification of power Doppler signals. <i>Investigative Radiology</i> , 2002 , 37, 343-8	10.1	7
114	Dynamic enhancement features of gadophrin-2 on magnetic resonance imaging: an experimental model of VX2 carcinoma and bacterial abscess in rabbit thigh. <i>Investigative Radiology</i> , 2002 , 37, 663-71	10.1	5
113	Acute hepatic vein occlusion: spiral CT findings in an experimental study. <i>Abdominal Imaging</i> , 2002 , 27, 527-35		11
112	Postoperative anatomic and pathologic findings at CT following gastrectomy. <i>Radiographics</i> , 2002 , 22, 323-36	5.4	55
111	Ultrasonographic evaluation of the gallbladder: comparison of fundamental, tissue harmonic, and pulse inversion harmonic imaging. <i>Journal of Ultrasound in Medicine</i> , 2001 , 20, 35-41	2.9	27
110	Quantitative comparison of tumor vascularity of hepatocellular carcinoma after intravenous contrast agent: conventional versus harmonic power Doppler US. <i>Abdominal Imaging</i> , 2001 , 26, 178-83		11
109	Three-dimensional spiral CT cholangiography with minimum intensity projection in patients with suspected obstructive biliary disease: comparison with percutaneous transhepatic cholangiography. <i>Abdominal Imaging</i> , 2001 , 26, 281-6		40
108	Contrast media in abdominal computed tomography: optimization of delivery methods. <i>Korean Journal of Radiology</i> , 2001 , 2, 28-36	6.9	34
107	Castleman disease of the abdomen: imaging spectrum and clinicopathologic correlations. <i>Journal of Computer Assisted Tomography</i> , 2001 , 25, 207-14	2.2	65
106	Comparison of contrast-enhanced fundamental imaging, second-harmonic imaging, and pulse-inversion harmonic imaging. <i>Investigative Radiology</i> , 2001 , 36, 582-8	10.1	23
105	Fat replacement with absence of acinar and ductal structure in the pancreatic body and tail. <i>Journal of Computer Assisted Tomography</i> , 2000 , 24, 893-5	2.2	11
104	Improved imaging of hepatic metastases with delayed pulse inversion harmonic imaging using a contrast agent SH U 508A: preliminary study. <i>Ultrasound in Medicine and Biology</i> , 2000 , 26, 1439-44	3.5	24
103	Neoplasms containing normal hepatic vessels: imaging features. <i>Abdominal Imaging</i> , 2000 , 25, 602-6		1
102	MR imaging of advanced gastric cancer: comparison of various MR pulse sequences using water and gadopentetate dimeglumine as oral contrast agents. <i>Abdominal Imaging</i> , 2000 , 25, 7-13		16
101	Preoperative evaluation of Klatskin tumor: accuracy of spiral CT in determining vascular invasion as a sign of unresectability. <i>Abdominal Imaging</i> , 2000 , 25, 500-7		48
100	Hepatic hemangiomas: spectrum of US appearances on gray-scale, power Doppler, and contrast-enhanced US. <i>Korean Journal of Radiology</i> , 2000 , 1, 191-7	6.9	25

(1999-2000)

99	Gadolinium mesoporphyrin as an MR imaging contrast agent in the evaluation of tumors: an experimental model of VX2 carcinoma in rabbits. <i>American Journal of Roentgenology</i> , 2000 , 175, 227-34	5.4	21
98	CT features of intraductal intrahepatic cholangiocarcinoma. <i>American Journal of Roentgenology</i> , 2000 , 175, 721-5	5.4	70
97	Hepatic tumors: contrast agent-enhancement patterns with pulse-inversion harmonic US. <i>Radiology</i> , 2000 , 216, 411-7	20.5	211
96	Vascularity of hepatocellular carcinoma: assessment with contrast-enhanced second-harmonic versus conventional power Doppler US. <i>Radiology</i> , 2000 , 214, 381-6	20.5	97
95	Heterotopic pancreas of the stomach: CT findings correlated with pathologic findings in six patients. <i>Abdominal Imaging</i> , 2000 , 25, 119-23		42
94	Gastric adenoma with atypical appearance: findings on double-contrast barium study with histopathologic correlation. <i>Abdominal Imaging</i> , 2000 , 25, 124-8		1
93	Hepatocellular Carcinoma with Bile Duct Involvement: Computed Tomographic (CT) Findings. Journal of the Korean Radiological Society, 2000 , 42, 649		3
92	Comparison of harmonic and conventional power Doppler ultrasonography for assessment of slow flow in hyperechoic tissue: experimental study using a Doppler phantom. <i>Investigative Radiology</i> , 2000 , 35, 105-10	10.1	9
91	Nodular hepatocellular carcinoma: variation of tumor conspicuity on single-level dynamic scan and optimization of fixed delay times for two-phase helical CT. <i>Journal of Computer Assisted Tomography</i> , 2000 , 24, 212-8	2.2	32
90	MRI in staging advanced gastric cancer: is it useful compared with spiral CT?. <i>Journal of Computer Assisted Tomography</i> , 2000 , 24, 389-94	2.2	54
89	Factors influencing vascular and hepatic enhancement at CT: experimental study on injection protocol using a canine model. <i>Journal of Computer Assisted Tomography</i> , 2000 , 24, 400-6	2.2	72
88	Intraperitoneal Ectopic Infestation of Pa rasites Invading through Gastrointestinal Tract: CT Findings. <i>Journal of the Korean Radiological Society</i> , 1999 , 40, 511		1
87	Limitations of characterization of hepatic hemangiomas using a sonographic contrast agent (Levovist) and power Doppler ultrasonography. <i>Journal of Ultrasound in Medicine</i> , 1999 , 18, 737-43	2.9	37
86	Unusual gastric tumors: radiologic-pathologic correlation. <i>Radiographics</i> , 1999 , 19, 1435-46	5.4	73
85	Signal from hepatic hemangiomas on power Doppler US: real or artefactual?. <i>Ultrasound in Medicine and Biology</i> , 1999 , 25, 1055-61	3.5	16
84	Images of interest. Hepatobiliary and pancreatic: splenic lesions in a young woman with abdominal pain. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 1999 , 14, 739-40	4	1
83	Hepatobiliary and pancreatic: unusual pancreatic lesions. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 1999 , 14, 827; discussion 831	4	
82	Cytomegalovirus proctitis in a diabetic. <i>Abdominal Imaging</i> , 1999 , 24, 39-41		5

81	Dysplastic nodules of the liver: imaging findings. <i>Abdominal Imaging</i> , 1999 , 24, 250-7		49
80	Hepatic hemangioma: contrast-enhancement pattern during the arterial and portal venous phases of spiral CT. <i>Abdominal Imaging</i> , 1999 , 24, 262-6		29
79	Hepatic abnormalities related to blood flow: evaluation with dual-phase helical CT. <i>Abdominal Imaging</i> , 1999 , 24, 340-56		19
78	Experimental hepatobiliary fascioliasis in rabbits: a radiology-pathology correlation. <i>Investigative Radiology</i> , 1999 , 34, 99-108	10.1	17
77	Influence of instrument settings on flow signal and background noise in power Doppler US. An experimental study using a flow phantom with hyperechoic background. <i>Investigative Radiology</i> , 1999 , 34, 781-4	10.1	8
76	Hepatobiliary and pancreatic: cystic liver lesion in a man with abdominal pain. <i>Journal of Gastroenterology and Hepatology (Australia</i>), 1999 , 14, 609, 613	4	1
75	MR cholangiopancreatography: comparison between half-Fourier acquisition single-shot turbo spin-echo and two-dimensional turbo spin-echo pulse sequences. <i>Abdominal Imaging</i> , 1998 , 23, 398-403		14
74	T2-weighted MR imaging for hepatic hemangiomas: comparison of breath-hold and non-breath-hold turbo spin-echo pulse sequences with phased-array multicoil. <i>Abdominal Imaging</i> , 1998 , 23, 422-6		7
73	MRI of clonorchiasis and cholangiocarcinoma. <i>Journal of Magnetic Resonance Imaging</i> , 1998 , 8, 359-66	5.6	23
72	T2-weighted breath-hold MRI of the liver at 1.0 T: comparison of turbo spin-echo and HASTE sequences with and without fat suppression. <i>Journal of Magnetic Resonance Imaging</i> , 1998 , 8, 1213-8	5.6	10
71	Transcatheter oily chemoembolization of the inferior phrenic artery in hepatocellular carcinoma: the safety and potential therapeutic role. <i>Journal of Vascular and Interventional Radiology</i> , 1998 , 9, 495-	500	102
70	Hepatocellular carcinoma: power Doppler US with a contrast agentpreliminary results. <i>Radiology</i> , 1998 , 209, 135-40	20.5	123
69	Nontumorous arterioportal shunt mimicking hypervascular tumor in cirrhotic liver: two-phase spiral CT findings. <i>Radiology</i> , 1998 , 208, 597-603	20.5	153
68	Atypical small hemangiomas of the liver: "bright dot" sign at two-phase spiral CT. <i>Radiology</i> , 1998 , 208, 543-8	20.5	39
67	MR Imaging of Advanced Gastric Cancer: Comparison between T1-weighted FLASH, T2-weighted TSE, and TrueFISP. <i>Journal of the Korean Radiological Society</i> , 1998 , 39, 1149		1
66	Control of clonorchiasis by repeated praziquantel treatment and low diagnostic efficacy of sonography. <i>Korean Journal of Parasitology</i> , 1998 , 36, 249-54	1.7	30
65	Intratumoral vascularity of experimentally induced VX2 carcinoma: comparison of color Doppler sonography, power Doppler sonography, and microangiography. <i>Investigative Radiology</i> , 1998 , 33, 39-44	l ^{10.1}	17
64	Hilar cholangiocarcinoma: thin-section spiral CT findings with cholangiographic correlation. <i>Radiographics</i> , 1997 , 17, 1475-85	5.4	62

63	Detection of hypervascular nodular hepatocellular carcinomas: value of triphasic helical CT compared with iodized-oil CT. <i>American Journal of Roentgenology</i> , 1997 , 168, 219-24	5.4	48
62	Peripheral cholangiocarcinoma of the liver: two-phase spiral CT findings. <i>Radiology</i> , 1997 , 204, 539-43	20.5	116
61	Thin Section Helical CT Findings of Klatskin Tumor and Benign Stricture: Cholangiographic Correlation. <i>Journal of the Korean Radiological Society</i> , 1997 , 37, 665		
60	Detection of pancreatic adenocarcinoma: relative value of arterial and late phases of spiral CT. <i>Abdominal Imaging</i> , 1997 , 22, 199-203		40
59	Liver Neoplasms: Atypical CT and MR Imaging Findings. <i>Journal of the Korean Radiological Society</i> , 1997 , 36, 1037		
58	Optimal MR Pulse Sequences for Hepatic Hemangiomas: Comparison of T2-Weighted Turbo-Spin-Echo, T2-Weighted Breath-hold Turbo-Spin-Echo, and T1-Weighted FLASH Dynamic Imaging. <i>Journal of the Korean Radiological Society</i> , 1997 , 36, 455		
57	Recurrent Pyogenic Cholangitis: Pathology, Imaging, and Management by Interventional Radiology. <i>Medical Radiology</i> , 1997 , 279-297	0.2	
56	Power versus conventional color Doppler sonography: comparison in the depiction of vasculature in liver tumors. <i>Radiology</i> , 1996 , 200, 55-8	20.5	131
55	Hepatic tumors: predisposing factors for complications of transcatheter oily chemoembolization. <i>Radiology</i> , 1996 , 198, 33-40	20.5	300
54	Focal hepatic nodules after transcatheter oily chemoembolization; detection with spiral CT versus conventional CT. <i>Abdominal Imaging</i> , 1996 , 21, 33-6		2
53	Carcinoma in a choledochal cyst. <i>Abdominal Imaging</i> , 1996 , 21, 179-81		7
52	Iodized-oil retention within hepatic hemangioma: characteristics on iodized-oil CT. <i>Abdominal Imaging</i> , 1996 , 21, 420-6		4
51	Spiral CT for the detection of hepatocellular carcinomas:relative value of arterial- and late-phase scanning. <i>Abdominal Imaging</i> , 1996 , 21, 440-4		16
50	Helical CT anatomy of pancreatic arteries. <i>Abdominal Imaging</i> , 1996 , 21, 517-21		16
49	MR findings in human fascioliasis. <i>Tropical Medicine and International Health</i> , 1996 , 1, 367-72	2.3	29
48	Intraperitoneal drop metastases from hepatocellular carcinoma: CT and angiographic findings. Journal of Computer Assisted Tomography, 1996 , 20, 638-42	2.2	20
47	Nodular Hepatocellular Carcinoma: Contrast Enhancement Patterns on Three-Phase Spiral CT. <i>Journal of the Korean Radiological Society</i> , 1996 , 35, 357		1
46	Vascular invasion by hepatocellular carcinoma. <i>Abdominal Imaging</i> , 1995 , 20, 277-8		5

45	Cystic peripheral cholangiocarcinoma: sonography and CT. Abdominal Imaging, 1995, 20, 131-2		13
44	Undifferentiated embryonal sarcoma of the liver treated with chemotherapy: CT imaging in four patients. <i>Abdominal Imaging</i> , 1995 , 20, 133-7		21
43	Peripheral cholangiocarcinoma: comparison of MRI with CT. Abdominal Imaging, 1995, 20, 357-60		47
42	Transcatheter arterial embolization of the internal mammary artery in hepatocellular carcinoma. Journal of Vascular and Interventional Radiology, 1995, 6, 71-4; discussion 75-7	2.4	52
41	Characterization of focal hepatic tumors. Value of two-phase scanning with spiral computed tomography. <i>Cancer</i> , 1995 , 76, 2434-42	6.4	38
40	Combined hepatocellular and cholangiocarcinoma of the liver: sonography, CT, angiography, and iodized-oil CT with pathologic correlation. <i>Abdominal Imaging</i> , 1994 , 19, 43-6		35
39	Undifferentiated embryonal sarcoma of the liver: US and CT findings. <i>Pediatric Radiology</i> , 1994 , 24, 500	-3 .8	41
38	MR findings of hepatic cavernous hemangioma after intraarterial infusion of iodized oil. <i>Abdominal Radiology</i> , 1994 , 19, 507-11	3	
37	Colitis in BehëtN disease: characteristics on double-contrast barium enema examination in 20 patients. <i>Abdominal Imaging</i> , 1994 , 19, 132-6		29
36	Correlation of sonographic findings with histopathological changes of the bile ducts in rabbits infected with Clonorchis sinensis. <i>Korean Journal of Parasitology</i> , 1994 , 32, 223-30	1.7	22
35	Small hepatocellular carcinomas and associated nodular lesions of the liver: pathology, pathogenesis, and imaging findings. <i>American Journal of Roentgenology</i> , 1993 , 160, 1177-87	5.4	143
34	Necrotic areas in VX2 carcinoma of rabbits. Correlation of magnetic resonance imaging and pathologic appearance. <i>Investigative Radiology</i> , 1993 , 28, 33-8	10.1	14
33	Radiological findings of human fascioliasis. <i>Abdominal Radiology</i> , 1993 , 18, 261-4	3	52
32	Endodermal sinus tumour associated with benign teratoma of the common bile duct. <i>Pediatric Radiology</i> , 1993 , 23, 59-60	2.8	13
31	Therapeutic effect of transcatheter oily chemoembolization therapy for encapsulated nodular hepatocellular carcinoma: CT and pathologic findings. <i>Radiology</i> , 1992 , 182, 709-13	20.5	140
30	Duplex Doppler US in patients with medical renal disease: resistive index vs serum creatinine level. <i>Clinical Radiology</i> , 1992 , 45, 85-7	2.9	58
29	Percutaneous removal of retained intrahepatic stones with a pre-shaped angulated catheter: review of 96 patients. <i>British Journal of Radiology</i> , 1992 , 65, 9-13	3.4	12
28	Percutaneous removal of retained intrahepatic stones utilizing combination of techniques with emphasis on a preshaped angulated catheter: review of 170 patients. <i>European Radiology</i> , 1992 , 2, 199-	-203	1

27	Calcified gastric carcinoma: CT findings. <i>Gastrointestinal Radiology</i> , 1992 , 17, 311-5		7
26	Imaging techniques in diagnosis of hepatic lesions. <i>Tropical Gastroenterology: Official Journal of the Digestive Diseases Foundation</i> , 1992 , 13, 46-51		
25	Retained intrahepatic stones: treatment with piezoelectric lithotripsy combined with stone extraction. <i>Radiology</i> , 1991 , 178, 105-8	20.5	17
24	Diffuse intestinal arteriovenous malformation in a child. <i>Pediatric Radiology</i> , 1991 , 21, 314-5	2.8	2
23	MR findings in liver adenomatosis. <i>Gastrointestinal Radiology</i> , 1991 , 16, 234-6		16
22	Intraoperative sonography of hepatocellular carcinoma: detection of lesions and validity in surgical resection. <i>Gastrointestinal Radiology</i> , 1991 , 16, 329-33		13
21	Jejunal leiomyosarcoma detected by Tc-99m sulfur colloid gastrointestinal bleeding scan. <i>Clinical Nuclear Medicine</i> , 1990 , 15, 327-9	1.7	2
20	Mosaic pattern of encapsulated hepatocellular carcinoma: correlation of magnetic resonance imaging and pathology. <i>Gastrointestinal Radiology</i> , 1990 , 15, 238-40		22
19	Papillary cystic tumor of the liver. A case report with ultrastructural observation. <i>Cancer</i> , 1990 , 65, 2740	-6 .4	42
18	Small hepatocellular carcinoma versus small cavernous hemangioma: differentiation with MR imaging at 2.0 T. <i>Radiology</i> , 1990 , 176, 103-6	20.5	26
17	CT manifestations of peritoneal leiomyosarcomatosis. <i>American Journal of Roentgenology</i> , 1990 , 155, 799-801	5.4	17
16	Caroli disease: central dot sign in CT. <i>Radiology</i> , 1990 , 174, 161-3	20.5	101
15	Uterine metastasis from stomach cancer: radiological findings. Clinical Radiology, 1990, 42, 285-6	2.9	7
14	CT findings of clonorchiasis. American Journal of Roentgenology, 1989, 152, 281-4	5.4	35
13	Giant cavernous hemangioma of the liver: CT and MR imaging in 10 cases. <i>American Journal of Roentgenology</i> , 1989 , 152, 1221-6	5.4	51
12	Biliary cystadenoma and cystadenocarcinoma: CT and sonographic findings. <i>Radiology</i> , 1989 , 171, 57-61	20.5	108
11	Hilar cholangiocarcinoma: comparative study with sonography and CT. Radiology, 1989, 172, 689-92	20.5	89
10	Sonographic characteristics of small hepatocellular carcinoma. <i>Gastrointestinal Radiology</i> , 1989 , 14, 255	-61	20

9	Hepatosplenic tuberculosis with hypersplenism: CT evaluation. <i>Gastrointestinal Radiology</i> , 1989 , 14, 26	5-7	15
8	Radiological evaluation of hepatic artery aneurysms. <i>Gastrointestinal Radiology</i> , 1989 , 14, 329-33		6
7	Small hepatocellular carcinoma: detection with sonography, computed tomography (CT), angiography and Lipiodol-CT. <i>British Journal of Radiology</i> , 1989 , 62, 897-903	3.4	59
6	Sonographic appearance of Krukenberg tumor from gastric carcinoma. <i>Gastrointestinal Radiology</i> , 1988 , 13, 15-8		11
5	Exogastric cystic gastric leiomyoblastoma with unusual CT appearance. <i>Gastrointestinal Radiology</i> , 1988 , 13, 109-11		8
4	Peripheral cholangiocarcinoma and clonorchiasis: CT findings. <i>Radiology</i> , 1988 , 169, 149-53	20.5	69
3	Retained surgical sponge: diagnosis with CT and sonography. <i>American Journal of Roentgenology</i> , 1988 , 150, 1047-50	5.4	96
2	Solid and papillary epithelial neoplasms of the pancreas: CT findings. <i>Radiology</i> , 1988 , 166, 413-6	20.5	92
1	Percutaneous removal of residual intrahepatic stones. <i>Radiology</i> , 1987 , 163, 619-23	20.5	30