

Kyoung Ho Lee

List of Publications by Year in descending order

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196
papers

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citations

94433

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198
docs citations

198
times ranked

5995
citing authors

#	ARTICLE	IF	CITATIONS
1	Adrenal Nodules Detected at Staging CT in Patients with Resectable Gastric Cancers Have a Low Incidence of Malignancy. Radiology, 2022, 302, 129-137.	7.3	4
2	Diagnostic Accuracy of CT for Evaluating Circumferential Resection Margin Status in Resectable or Borderline Resectable Pancreatic Head Cancer: A Prospective Study Using Axially Sliced Surgical Pathologic Correlation. Korean Journal of Radiology, 2022, 23, .	3.4	1
3	Low-Dose Abdominal CT for Evaluating Suspected Appendicitis in Adolescents and Young Adults: Review of Evidence. Korean Journal of Radiology, 2022, 23, 517.	3.4	5
4	Appendiceal Visualization on 2-mSv CT vs. Conventional-Dose CT in Adolescents and Young Adults with Suspected Appendicitis: An Analysis of Large Pragmatic Randomized Trial Data. Korean Journal of Radiology, 2022, 23, 413.	3.4	2
5	Sex-based differences in histology, staging, and prognosis among 2983 gastric cancer surgery patients. World Journal of Gastroenterology, 2022, 28, 933-947.	3.3	14
6	Low-Dose Abdominal CT for Evaluating Suspected Appendicitis: Recommendations for CT Imaging Techniques and Practical Issues. Diagnostics, 2022, 12, 1585.	2.6	0
7	Differentiation between complicated and uncomplicated appendicitis: diagnostic model development and validation study. Abdominal Radiology, 2021, 46, 948-959.	2.1	13
8	Quality of life after sphincter preservation surgery or abdominoperineal resection for low rectal cancer (ASPIRE): A long-term prospective, multicentre, cohort study. The Lancet Regional Health - Western Pacific, 2021, 6, 100087.	2.9	23
9	Different effects of p53 protein overexpression on the survival of gastric cancer patients according to Lauren histologic classification: a retrospective study. Gastric Cancer, 2021, 24, 844-857.	5.3	14
10	Risk of Hematologic Malignant Neoplasms From Abdominopelvic Computed Tomographic Radiation in Patients Who Underwent Appendectomy. JAMA Surgery, 2021, 156, 343.	4.3	49
11	Deep learning-based denoising algorithm in comparison to iterative reconstruction and filtered back projection: a 12-reader phantom study. European Radiology, 2021, 31, 8755-8764.	4.5	7
12	Final diagnosis and patient disposition following equivocal results on 2-mSv CT vs. conventional-dose CT in adolescents and young adults with suspected appendicitis: a post hoc analysis of large pragmatic randomized trial data. European Radiology, 2021, 31, 9176-9187.	4.5	3
13	Can Patient Triaging with Clinical Scoring Systems Reduce CT Use in Adolescents and Young Adults Suspected of Having Appendicitis?. Radiology, 2021, 300, 350-358.	7.3	7
14	Conventional-Dose CT Versus 2-mSv CT for Right Colonic Diverticulitis as an Alternate Diagnosis of Appendicitis: Secondary Analysis of Large Pragmatic Randomized Trial Data. American Journal of Roentgenology, 2021, 217, 1113-1121.	2.2	3
15	Detection and False-Referral Rates of 2-mSv CT Relative to Standard-Dose CT for Appendiceal Perforation: Pragmatic Multicenter Randomized Controlled Trial. American Journal of Roentgenology, 2020, 215, 874-884.	2.2	6
16	Effect of Helicobacter pylori eradication after subtotal gastrectomy on the survival rate of patients with gastric cancer: follow-up for up to 15Åyears. Gastric Cancer, 2020, 23, 1051-1063.	5.3	20
17	Diagnostic sensitivity and specificity of 2-mSv CT vs. conventional-dose CT in adolescents and young adults with suspected appendicitis: post hoc subgroup analysis of the LOCAT data. European Radiology, 2020, 30, 4573-4585.	4.5	3
18	Triplanar convolution with shared 2D kernels for 3D classification and shape retrieval. Computer Vision and Image Understanding, 2020, 193, 102901.	4.7	5

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19	Using 2-mSv Appendiceal CT in Usual Practice for Adolescents and Young Adults: Willingness Survey of 579 Radiologists, Emergency Physicians, and Surgeons from 20 Hospitals. Korean Journal of Radiology, 2020, 21, 68.	3.4	10
20	Isolation of internal and external sphincter progenitor cells from the human anal sphincter with or without radiotherapy. Colorectal Disease, 2019, 21, 38-47.	1.4	4
21	CT in Differentiating Complicated From Uncomplicated Appendicitis: Presence of Any of 10 CT Features Versus Radiologists' Gestalt Assessment. American Journal of Roentgenology, 2019, 213, W218-W227.	2.2	21
22	Contrast-enhanced US with Perfluorobutane for Hepatocellular Carcinoma Surveillance: A Multicenter Diagnostic Trial (SCAN). Radiology, 2019, 292, 638-646.	7.3	30
23	Structured Reporting versus Free-Text Reporting for Appendiceal Computed Tomography in Adolescents and Young Adults: Preference Survey of 594 Referring Physicians, Surgeons, and Radiologists from 20 Hospitals. Korean Journal of Radiology, 2019, 20, 246.	3.4	28
24	Ductal obstructive pancreatitis with granulocytic epithelial lesion in a patient with ulcerative colitis: An atypical manifestation of type 2 autoimmune pancreatitis?. Pathology International, 2019, 69, 420-426.	1.3	1
25	Diagnostic performance of a point shear wave elastography (pSWE) for hepatic fibrosis in patients with autoimmune liver disease. PLoS ONE, 2019, 14, e0212771.	2.5	20
26	Oncologic evaluation of obesity as a factor in patients with rectal cancer undergoing laparoscopic surgery: a propensity-matched analysis using body mass index. Annals of Surgical Treatment and Research, 2019, 96, 86.	1.0	6
27	Systematic Review and Meta-Analysis of CT Features for Differentiating Complicated and Uncomplicated Appendicitis. Radiology, 2018, 287, 104-115.	7.3	91
28	Can We Perform CT of the Appendix with Less Than 1 mSv? A De-escalating Dose-simulation Study. European Radiology, 2018, 28, 1826-1834.	4.5	17
29	Development of an algorithm to automatically compress a CT image to visually lossless threshold. BMC Medical Imaging, 2018, 18, 53.	2.7	1
30	Long-Term Oncologic Outcomes of Laparoscopic Sentinel Node Navigation Surgery in Early Gastric Cancer: A Single-Center, Single-Arm, Phase II Trial. Annals of Surgical Oncology, 2018, 25, 2357-2365.	1.5	18
31	Diagnostic Yield and False-Referral Rate of Staging Chest CT in Patients with Colon Cancer. Radiology, 2018, 289, 535-545.	7.3	10
32	Ovarian serous surface papillary borderline tumor: characteristic imaging features with clinicopathological correlation. British Journal of Radiology, 2018, 91, 20170689.	2.2	13
33	Oncologic relevance of magnetic resonance imaging-detected threatened mesorectal fascia for patients with mid or low rectal cancer: A longitudinal analysis before and after long-course, concurrent chemoradiotherapy. Surgery, 2017, 162, 152-163.	1.9	8
34	Contrast-enhanced US with Perfluorobutane(Sonazoid) used as a surveillance test for Hepatocellular Carcinoma (HCC) in Cirrhosis (SCAN): an exploratory cross-sectional study for a diagnostic trial. BMC Cancer, 2017, 17, 279.	2.6	13
35	Low-dose CT for the diagnosis of appendicitis in adolescents and young adults (LOCAT): a pragmatic, multicentre, randomised controlled non-inferiority trial. The Lancet Gastroenterology and Hepatology, 2017, 2, 793-804.	8.1	44
36	GazeDx: Interactive Visual Analytics Framework for Comparative Gaze Analysis with Volumetric Medical Images. IEEE Transactions on Visualization and Computer Graphics, 2017, 23, 311-320.	4.4	19

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37	Meaningful standard of reference for appendiceal perforation: pathology, surgery, or both?. Annals of Surgical Treatment and Research, 2017, 93, 88.	1.0	8
38	Central Image Archiving and Management System for Multicenter Clinical Studies: Lessons from Low-dose CT for Appendicitis Trial. Journal of the Korean Society of Radiology, 2017, 76, 165.	0.2	1
39	Letter to the Editor: Sharing Image Data from Clinical Trials. Journal of Korean Medical Science, 2017, 32, 1381.	2.5	1
40	Phase II, prospective, single-arm, single-institutional, open-label clinical trial on laparoscopic sentinel node navigation surgery in early gastric cancer.. Journal of Clinical Oncology, 2017, 35, 90-90.	1.6	1
41	CT texture analysis in patients with locally advanced rectal cancer treated with neoadjuvant chemoradiotherapy: A potential imaging biomarker for treatment response and prognosis. PLoS ONE, 2017, 12, e0182883.	2.5	62
42	Limited detection of small (≤ 10 mm) colorectal liver metastasis at preoperative CT in patients undergoing liver resection. PLoS ONE, 2017, 12, e0189797.	2.5	16
43	Evaluation of factors influencing arterial Doppler waveforms in an in vitro flow phantom. Ultrasonography, 2017, 36, 39-52.	2.3	14
44	Dynamic Changes in <i>Helicobacter pylori</i> Status Following Gastric Cancer Surgery. Gut and Liver, 2017, 11, 209-215.	2.9	12
45	Idiopathic Inferior Mesenteric Arteriovenous Fistula with Ischemic Colitis: A Case Report and Literature Review. Journal of the Korean Society of Radiology, 2016, 74, 185.	0.2	1
46	Comparison of US and CT on the effect on negative appendectomy and appendiceal perforation in adolescents and adults: A post-hoc analysis using propensity-score methods. Journal of Clinical Ultrasound, 2016, 44, 401-410.	0.8	9
47	CT findings of post-polypectomy coagulation syndrome and colonic perforation in patients who underwent colonoscopic polypectomy. Clinical Radiology, 2016, 71, 1030-1036.	1.1	16
48	Comparison of filtered back projection and iterative reconstruction in diagnosing appendicitis at 2-mSv CT. Abdominal Radiology, 2016, 41, 1227-1236.	2.1	10
49	Comparison of long-term oncological outcomes of appendiceal cancer and colon cancer: A multicenter retrospective study. Surgical Oncology, 2016, 25, 37-43.	1.6	12
50	The Surgical Rate and Recurrence Rate in Right Colonic Diverticulitis Using the CT-Based Modified Hinchey Classification. Journal of the Korean Society of Radiology, 2015, 73, 91.	0.2	2
51	Diagnostic Performance of CT Angiography in Patients Visiting Emergency Department with Overt Gastrointestinal Bleeding. Korean Journal of Radiology, 2015, 16, 541.	3.4	16
52	Perception of radiation dose and potential risks of computed tomography in emergency department medical personnel. Clinical and Experimental Emergency Medicine, 2015, 2, 123-129.	1.6	4
53	Leiomyomas in the gastric cardia: CT findings and differentiation from gastrointestinal stromal tumors. European Journal of Radiology, 2015, 84, 1694-1700.	2.6	23
54	Initial Performance of Radiologists and Radiology Residents in Interpreting Low-Dose (2-mSv) Appendiceal CT. American Journal of Roentgenology, 2015, 205, W594-W611.	2.2	15

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55	Effects of laparoscopic versus open surgery on splenic vessel patency after spleen and splenic vessel-preserving distal pancreatectomy: a retrospective multicenter study. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2015, 29, 583-588.	2.4	30
56	Relationship between body mass index and the risk of early gastric cancer and dysplasia regardless of <i>Helicobacter pylori</i> infection. <i>Gastric Cancer</i> , 2015, 18, 762-773.	5.3	35
57	Low-Dose (2-mSv) CT in Adolescents and Young Adults With Suspected Appendicitis: Advantages of Additional Review of Thin Sections Using Multiplanar Sliding-Slab Averaging Technique. <i>American Journal of Roentgenology</i> , 2015, 205, W485-W491.	2.2	7
58	Development of an Online Radiology Case Review System Featuring Interactive Navigation of Volumetric Image Datasets Using Advanced Visualization Techniques. <i>Journal of the Korean Society of Radiology</i> , 2015, 73, 312.	0.2	1
59	Sentinel Node Mapping of VX2 Carcinoma in Rabbit Thigh with CT Lymphography Using Ethiodized Oil. <i>Korean Journal of Radiology</i> , 2014, 15, 29.	3.4	6
60	Quantitative Assessment of Pancreatic Fat by Using Unenhanced CT: Pathologic Correlation and Clinical Implications. <i>Radiology</i> , 2014, 271, 104-112.	7.3	139
61	Quality of Reporting Noninferiority/Similarity in Research Studies of Diagnostic Imaging. <i>Radiology</i> , 2014, 270, 241-247.	7.3	9
62	Parallelized Seeded Region Growing Using CUDA. <i>Computational and Mathematical Methods in Medicine</i> , 2014, 2014, 1-10.	1.3	3
63	Computed Tomographic Colonography Is Valuable for Post-Treatment Evaluation and Screening of Hidden Colorectal Cancer in Patients with Cryptogenic Pyogenic Liver Abscess. <i>Digestion</i> , 2014, 89, 175-183.	2.3	4
64	Differentiation Between Hepatocellular Carcinoma and Colorectal Cancer Liver Metastases on High-Resolution Magic Angle Spinning Spectroscopy: Preliminary Study. <i>Applied Magnetic Resonance</i> , 2014, 45, 19-35.	1.2	0
65	Neoadjuvant Chemoradiotherapy Affects the Indications for Lateral Pelvic Node Dissection in Mid/Low Rectal Cancer with Clinically Suspected Lateral Node Involvement: A Multicenter Retrospective Cohort Study. <i>Annals of Surgical Oncology</i> , 2014, 21, 2280-2287.	1.5	91
66	Off-Site Smartphone Reading of CT Images for Patients With Inconclusive Diagnoses of Appendicitis From On-Call Radiologists. <i>American Journal of Roentgenology</i> , 2014, 203, 3-9.	2.2	21
67	Diagnostic Accuracy of Computed Tomography and Magnetic Resonance Imaging Obtained after Neoadjuvant Chemoradiotherapy in Predicting the Local Tumor Stage and Circumferential Resection Margin Status of Rectal Cancer. <i>Journal of the Korean Society of Radiology</i> , 2014, 70, 123.	0.2	1
68	CONSORT 2010 Statement: Updated guidelines for reporting parallel group randomised trials. <i>Epidemiology and Health</i> , 2014, 36, e2014029.	1.9	23
69	Clinical features and outcome of cryptogenic hepatocellular carcinoma compared to those of viral and alcoholic hepatocellular carcinoma. <i>BMC Cancer</i> , 2013, 13, 335.	2.6	45
70	Regional PET/CT after water gastric inflation for evaluating loco-regional disease of gastric cancer. <i>European Journal of Radiology</i> , 2013, 82, 935-942.	2.6	14
71	Preventive Saline Irrigation of the Bile Duct After the Endoscopic Removal of Common Bile Duct Stones. <i>Digestive Diseases and Sciences</i> , 2013, 58, 2353-2360.	2.3	12
72	Measurements of achromatic and chromatic contrast sensitivity functions for an extended range of adaptation luminance. <i>Proceedings of SPIE</i> , 2013, , .	0.8	19

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73	CT Findings of Afferent Loop Varices After Bilioenteric Anastomosis in Patients With Malignant Disease. American Journal of Roentgenology, 2013, 200, 1261-1268.	2.2	4
74	How to Demonstrate Similarity by Using Noninferiority and Equivalence Statistical Testing in Radiology Research. Radiology, 2013, 267, 328-338.	7.3	133
75	Use of Image Features in Predicting Visually Lossless Thresholds of JPEG2000 Compressed Body CT Images: Initial Trial. Radiology, 2013, 268, 710-718.	7.3	2
76	Evaluation of the robustness of the preprocessing technique improving reversible compressibility of CT images: Tested on various CT examinations. Medical Physics, 2013, 40, 101910.	3.0	1
77	Early Gastric Cancer: Feasibility of CT Lymphography with Ethiodized Oil for Sentinel Node Mapping. Radiology, 2013, 267, 414-421.	7.3	17
78	Type-Specific Diagnosis and Evaluation of Longitudinal Tumor Extent of Borrmann Type IV Gastric Cancer: CT versus Gastroscopy. Korean Journal of Radiology, 2013, 14, 597.	3.4	29
79	First Step for Clinical Trial in the Korean Society of Radiology: A Panel Discussion. Journal of the Korean Society of Radiology, 2013, 68, 157.	0.2	1
80	Low-Dose Abdominal CT for Evaluating Suspected Appendicitis. New England Journal of Medicine, 2012, 366, 1596-1605.	27.0	260
81	JPEG2000 Compression of CT Images Used for Measuring Coronary Artery Calcification Score: Assessment of Optimal Compression Threshold. American Journal of Roentgenology, 2012, 198, 760-763.	2.2	1
82	Fading hepatic hemangiomas on multiphasic CT. Abdominal Radiology, 2012, 37, 775-780.	2.1	7
83	Local tissue reaction after injection of contrast media on gastric wall of mouse: experimental study for application of contrast media to computed tomography lymphography. [Chapchi] Journal Taehan Oekwa Hakhoe, 2012, 82, 70.	1.1	3
84	Predicting the fidelity of JPEG2000 compressed CT images using DICOM header information. Medical Physics, 2011, 38, 6449-6457.	3.0	7
85	Comparison of three image comparison methods for the visual assessment of the image fidelity of compressed computed tomography images. Medical Physics, 2011, 38, 836-844.	3.0	8
86	Does the amount of tagged stool and fluid significantly affect the radiation exposure in low-dose CT colonography performed with an automatic exposure control?. European Radiology, 2011, 21, 345-352.	4.5	13
87	Feasibility of Laparoscopic partial gastrectomy with sentinel node basin dissection in a porcine model. Surgical Endoscopy and Other Interventional Techniques, 2011, 25, 1070-1075.	2.4	9
88	Hepatocellular nodules in liver cirrhosis: contrast-enhanced ultrasound. Abdominal Imaging, 2011, 36, 244-263.	2.0	58
89	Heparin derivatives coated drainage catheter for inhibition of thrombus formation. Macromolecular Research, 2011, 19, 408-412.	2.4	0
90	JPEG2000 2D and 3D Reversible Compressions of Thin-Section Chest CT Images: Improving Compressibility by Increasing Data Redundancy Outside the Body Region. Radiology, 2011, 259, 271-277.	7.3	10

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91	Introduction of heat map to fidelity assessment of compressed CT images. Medical Physics, 2011, 38, 4667-4671.	3.0	8
92	Reticular Infiltrations Alone without Mass in the Mesentery and Omentum Identified at Contrast-enhanced CT: Efficacy of US-guided Percutaneous Core Biopsy. Radiology, 2011, 261, 311-317.	7.3	11
93	Acute Appendicitis in Young Adults: Low- versus Standard-Radiation-Dose Contrast-enhanced Abdominal CT for Diagnosis. Radiology, 2011, 260, 437-445.	7.3	61
94	Analysis of Gadobenate Dimeglumine-enhanced MR Findings for Characterizing Small (1-2-cm) Hepatic Nodules in Patients at High Risk for Hepatocellular Carcinoma. Radiology, 2011, 259, 730-738.	7.3	133
95	Android Fat Depot Is More Closely Associated with Metabolic Syndrome than Abdominal Visceral Fat in Elderly People. PLoS ONE, 2011, 6, e27694.	2.5	151
96	Calibration of the visual difference predictor for estimating visibility of JPEG2000 compression artifacts in CT images. , 2010, , .		3
97	Real-time contrast-enhanced ultrasound-guided biopsy of focal hepatic lesions not localised on B-mode ultrasound. European Radiology, 2010, 20, 2047-2056.	4.5	62
98	The Effect of Wireless LAN-Based PACS Device for Portable Imaging Modalities. Journal of Digital Imaging, 2010, 23, 185-191.	2.9	8
99	A Comparison of Three Image Fidelity Metrics of Different Computational Principles for JPEG2000 Compressed Abdomen CT Images. IEEE Transactions on Medical Imaging, 2010, 29, 1496-1503.	8.9	18
100	Preoperative staging of gastric cancer by endoscopic ultrasonography and multidetector-row computed tomography. Journal of Gastroenterology and Hepatology (Australia), 2010, 25, 512-518.	2.8	109
101	Advantage in image fidelity and additional computing time of JPEG2000 3D in comparison to JPEG2000 in compressing abdomen CT image datasets of different section thicknesses. Medical Physics, 2010, 37, 4238-4248.	3.0	10
102	The accuracy of emergency medicine and surgical residents in the diagnosis of acute appendicitis. American Journal of Emergency Medicine, 2010, 28, 766-770.	1.6	26
103	Objective index of image fidelity for JPEG2000 compressed body CT images. Medical Physics, 2009, 36, 3218-3226.	3.0	15
104	Fully automatic 3-D segmentation of knee bone compartments by iterative local branch-and-mincut on MR images from osteoarthritis initiative (OAI). , 2009, , .		1
105	Detection of the Normal Appendix with Low-Dose Unenhanced CT: Use of the Sliding Slab Averaging Technique. Radiology, 2009, 251, 780-787.	7.3	23
106	Peritoneal Metastasis: Detection with 16- or 64-Detector Row CT in Patients Undergoing Surgery for Gastric Cancer. Radiology, 2009, 253, 407-415.	7.3	131
107	Diagnosis of Acute Appendicitis With Sliding Slab Ray-Sum Interpretation of Low-Dose Unenhanced CT and Standard-Dose IV Contrast-Enhanced CT Scans. American Journal of Roentgenology, 2009, 193, 96-105.	2.2	78
108	Staging of T3 and T4 Gastric Carcinoma with Multidetector CT: Added Value of Multiplanar Reformations for Prediction of Adjacent Organ Invasion. Radiology, 2009, 250, 767-775.	7.3	45

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109	Laparoscopic surgery for submucosal tumors located at the esophagogastric junction and the prepylorus. Surgical Endoscopy and Other Interventional Techniques, 2009, 23, 1980-1987.	2.4	67
110	Regional variance of visually lossless threshold in compressed chest CT images: Lung versus mediastinum and chest wall. European Journal of Radiology, 2009, 69, 483-488.	2.6	33
111	Single-session Combined Therapy with Chemoembolization and Radiofrequency Ablation in Hepatocellular Carcinoma Less than or Equal to 5 cm: A Preliminary Study. Journal of Vascular and Interventional Radiology, 2009, 20, 1570-1577.	0.5	43
112	Laparoscopic Versus Open Resection Without Splenic Flexure Mobilization for the Treatment of Rectum and Sigmoid Cancer. Surgical Laparoscopy, Endoscopy and Percutaneous Techniques, 2009, 19, 62-68.	0.8	37
113	JPEG2000 3D compression vs 2D compression: An assessment of artifact amount and computing time in compressing thin-section abdomen CT images. Medical Physics, 2009, 36, 835-844.	3.0	17
114	On-the-fly Generation of Multiplanar Reformation Images Independent of CT Scanner Type. Journal of Digital Imaging, 2008, 21, 306-311.	2.9	7
115	Summation or Axial Slab Average Intensity Projection of Abdominal Thin-section CT Datasets: Can They Substitute for the Primary Reconstruction from Raw Projection Data?. Journal of Digital Imaging, 2008, 21, 422-432.	2.9	16
116	Prediction of Perceptible Artifacts in JPEG2000 Compressed Abdomen CT Images Using a Perceptual Image Quality Metric. Academic Radiology, 2008, 15, 314-325.	2.5	21
117	Prediction of Perceptible Artifacts in JPEG 2000 Compressed Chest CT Images Using Mathematical and Perceptual Quality Metrics. American Journal of Roentgenology, 2008, 190, 328-334.	2.2	23
118	Regional Difference in Compression Artifacts in Low-Dose Chest CT Images: Effects of Mathematical and Perceptual Factors. American Journal of Roentgenology, 2008, 191, W30-W37.	2.2	15
119	Differences in Compression Artifacts on Thin- and Thick-Section Lung CT Images. American Journal of Roentgenology, 2008, 191, W38-W43.	2.2	17
120	Artifacts in Slab Average-Intensity-Projection Images Reformatted from JPEG 2000 Compressed Thin-Section Abdominal CT Data Sets. American Journal of Roentgenology, 2008, 190, W342-W350.	2.2	25
121	Automated Carbon Dioxide Insufflation for CT Colonography: Effectiveness of Colonic Distention in Cancer Patients with Severe Luminal Narrowing. American Journal of Roentgenology, 2008, 190, 698-706.	2.2	18
122	Screening CT Colonography in an Asymptomatic Average-Risk Asian Population: A 2-Year Experience in a Single Institution. American Journal of Roentgenology, 2008, 191, W100-W106.	2.2	34
123	Definition of Compression Ratio: Difference Between Two Commercial JPEG2000 Program Libraries. Telemedicine Journal and E-Health, 2008, 14, 350-354.	2.8	18
124	Radiological Findings in a Case of Multiple Focal Nodular Hyperplasia Associated with Portal Vein Atresia and Portopulmonary Hypertension. Korean Journal of Radiology, 2008, 9, 386.	3.4	2
125	Power Doppler Imaging in Acute Renal Vein Occlusion and Recanalization: a Canine Model. Korean Journal of Radiology, 2008, 9, 128.	3.4	5
126	Colorectal Polyps on Portal Phase Contrast-Enhanced CT Colonography: Lesion Attenuation and Distinction from Tagged Feces. American Journal of Roentgenology, 2007, 189, 35-40.	2.2	26

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127	Unenhanced CT for Assessment of Macrovesicular Hepatic Steatosis in Living Liver Donors: Comparison of Visual Grading with Liver Attenuation Index. Radiology, 2007, 244, 479-485.	7.3	164
128	JPEG 2000 Compression of Abdominal CT: Difference in Tolerance Between Thin- and Thick-Section Images. American Journal of Roentgenology, 2007, 189, 535-541.	2.2	35
129	Adrenal Cortical Adenoma in Adrenohepatic Fusion Tissue: A Mimic of Malignant Hepatic Tumor at CT. American Journal of Roentgenology, 2007, 188, W246-W248.	2.2	24
130	Polyp Measurement Reliability, Accuracy, and Discrepancy: Optical Colonoscopy versus CT Colonography with Pig Colonic Specimens. Radiology, 2007, 244, 157-164.	7.3	44
131	Appendiceal Diverticulitis. Journal of Computer Assisted Tomography, 2007, 31, 763-769.	0.9	61
132	Postoperative Imaging of Esophageal Cancer: What Chest Radiologists Need to Know. Radiographics, 2007, 27, 409-429.	3.3	48
133	Irreversible JPEG 2000 compression of abdominal CT for primary interpretation: assessment of visually lossless threshold. European Radiology, 2007, 17, 1529-1534.	4.5	37
134	Gastric remnant infarction following laparoscopy-assisted distal gastrectomy: CT diagnosis in two cases. Abdominal Imaging, 2007, 32, 290-292.	2.0	4
135	Added Value of Coronal Reformations for Duty Radiologists and for Referring Physicians or Surgeons in the CT Diagnosis of Acute Appendicitis. Korean Journal of Radiology, 2006, 7, 87.	3.4	18
136	Computed Tomography Diagnosis of Acute Appendicitis. Investigative Radiology, 2006, 41, 579-585.	6.2	32
137	Hepatic Macrosteatosis: Predicting Appropriateness of Liver Donation by Using MR Imaging—Correlation with Histopathologic Findings. Radiology, 2006, 240, 116-129.	7.3	71
138	Percutaneous Drainage of Postoperative Abdominal Abscess with Limited Accessibility: Preexisting Surgical Drains as Alternative Access Route. Radiology, 2006, 239, 591-598.	7.3	26
139	CT Differentiation of Cholangiocarcinoma from Periductal Fibrosis in Patients with Hepatolithiasis. American Journal of Roentgenology, 2006, 187, 445-453.	2.2	43
140	Summation and axial slab reformation of thin-section abdominal CT: How much are they different from primary reconstruction of a raw projection data?. , 2005, , .		0
141	<title>Managing the CT data explosion: initial experiences of archiving volumetric datasets in a mini-PACS</title>. , 2005, 5748, 427.		0
142	Squalene aspiration pneumonia in children: radiographic and CT findings as the first clue to diagnosis. Pediatric Radiology, 2005, 35, 619-623.	2.0	31
143	Managing the CT Data Explosion: Initial Experiences of Archiving Volumetric Datasets in a Mini-PACS. Journal of Digital Imaging, 2005, 18, 188-195.	2.9	41
144	VX2 Carcinoma in Rabbits after Radiofrequency Ablation: Comparison of MR Contrast Agents for Help in Differentiating Benign Periablational Enhancement from Residual Tumor. Radiology, 2005, 234, 423-430.	7.3	30

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145	Appropriateness of a Donor Liver with Respect to Macrosteatosis: Application of Artificial Neural Networks to US Images—Initial Experience. <i>Radiology</i> , 2005, 234, 793-803.	7.3	70
146	Differentiating Malignant from Benign Common Bile Duct Stricture with Multiphasic Helical CT. <i>Radiology</i> , 2005, 236, 178-183.	7.3	107
147	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, 1015-1023.	2.2	17
148	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, 1077-1084.	2.2	53
149	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, 878-884.	2.2	23
150	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, 867-871.	7.3	13
151	In vitro CT evaluation of intrahepatic stones: correlation with chemical composition. <i>European Journal of Radiology</i> , 2005, 54, 258-263.	2.6	2
152	Visualization of Jejunal Bleeding by Capsule Endoscopy in a Case of Eosinophilic Enteritis. <i>Korean Journal of Internal Medicine</i> , 2005, 20, 63.	1.7	10
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