

Kyoung Ho Lee

List of Publications by Year in descending order

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196
papers

5,273
citations

108046

37
h-index

129628

63
g-index

198
all docs

198
docs citations

198
times ranked

6363
citing authors

#	ARTICLE	IF	CITATIONS
1	Adrenal Nodules Detected at Staging CT in Patients with Resectable Gastric Cancers Have a Low Incidence of Malignancy. <i>Radiology</i> , 2022, 302, 129-137.	3.6	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. <i>Korean Journal of Radiology</i> , 2022, 23, .	1.5	1
3	Low-Dose Abdominal CT for Evaluating Suspected Appendicitis in Adolescents and Young Adults: Review of Evidence. <i>Korean Journal of Radiology</i> , 2022, 23, 517.	1.5	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. <i>Korean Journal of Radiology</i> , 2022, 23, 413.	1.5	2
5	Sex-based differences in histology, staging, and prognosis among 2983 gastric cancer surgery patients. <i>World Journal of Gastroenterology</i> , 2022, 28, 933-947.	1.4	14
6	Low-Dose Abdominal CT for Evaluating Suspected Appendicitis: Recommendations for CT Imaging Techniques and Practical Issues. <i>Diagnostics</i> , 2022, 12, 1585.	1.3	0
7	Differentiation between complicated and uncomplicated appendicitis: diagnostic model development and validation study. <i>Abdominal Radiology</i> , 2021, 46, 948-959.	1.0	13
8	Quality of life after sphincter preservation surgery or abdominoperineal resection for low rectal cancer (ASPIRE): A long-term prospective, multicentre, cohort study. <i>The Lancet Regional Health - Western Pacific</i> , 2021, 6, 100087.	1.3	23
9	Different effects of p53 protein overexpression on the survival of gastric cancer patients according to Lauren histologic classification: a retrospective study. <i>Gastric Cancer</i> , 2021, 24, 844-857.	2.7	14
10	Risk of Hematologic Malignant Neoplasms From Abdominopelvic Computed Tomographic Radiation in Patients Who Underwent Appendectomy. <i>JAMA Surgery</i> , 2021, 156, 343.	2.2	49
11	Deep learning-based denoising algorithm in comparison to iterative reconstruction and filtered back projection: a 12-reader phantom study. <i>European Radiology</i> , 2021, 31, 8755-8764.	2.3	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. <i>European Radiology</i> , 2021, 31, 9176-9187.	2.3	3
13	Can Patient Triaging with Clinical Scoring Systems Reduce CT Use in Adolescents and Young Adults Suspected of Having Appendicitis?. <i>Radiology</i> , 2021, 300, 350-358.	3.6	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. <i>American Journal of Roentgenology</i> , 2021, 217, 1113-1121.	1.0	3
15	Detection and False-Referral Rates of 2-mSv CT Relative to Standard-Dose CT for Appendiceal Perforation: Pragmatic Multicenter Randomized Controlled Trial. <i>American Journal of Roentgenology</i> , 2020, 215, 874-884.	1.0	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. <i>Gastric Cancer</i> , 2020, 23, 1051-1063.	2.7	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. <i>European Radiology</i> , 2020, 30, 4573-4585.	2.3	3
18	Triplanar convolution with shared 2D kernels for 3D classification and shape retrieval. <i>Computer Vision and Image Understanding</i> , 2020, 193, 102901.	3.0	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. <i>Korean Journal of Radiology</i> , 2020, 21, 68.	1.5	10
20	Isolation of internal and external sphincter progenitor cells from the human anal sphincter with or without radiotherapy. <i>Colorectal Disease</i> , 2019, 21, 38-47.	0.7	4
21	CT in Differentiating Complicated From Uncomplicated Appendicitis: Presence of Any of 10 CT Features Versus Radiologists' Gestalt Assessment. <i>American Journal of Roentgenology</i> , 2019, 213, W218-W227.	1.0	21
22	Contrast-enhanced US with Perfluorobutane for Hepatocellular Carcinoma Surveillance: A Multicenter Diagnostic Trial (SCAN). <i>Radiology</i> , 2019, 292, 638-646.	3.6	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. <i>Korean Journal of Radiology</i> , 2019, 20, 246.	1.5	28
24	Duct-obstructive pancreatitis with granulocytic epithelial lesion in a patient with ulcerative colitis: An atypical manifestation of type 2 autoimmune pancreatitis?. <i>Pathology International</i> , 2019, 69, 420-426.	0.6	1
25	Diagnostic performance of a point shear wave elastography (pSWE) for hepatic fibrosis in patients with autoimmune liver disease. <i>PLoS ONE</i> , 2019, 14, e0212771.	1.1	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. <i>Annals of Surgical Treatment and Research</i> , 2019, 96, 86.	0.4	6
27	Systematic Review and Meta-Analysis of CT Features for Differentiating Complicated and Uncomplicated Appendicitis. <i>Radiology</i> , 2018, 287, 104-115.	3.6	91
28	Can We Perform CT of the Appendix with Less Than 1 mSv? A De-escalating Dose-simulation Study. <i>European Radiology</i> , 2018, 28, 1826-1834.	2.3	17
29	Development of an algorithm to automatically compress a CT image to visually lossless threshold. <i>BMC Medical Imaging</i> , 2018, 18, 53.	1.4	1
30	Long-Term Oncologic Outcomes of Laparoscopic Sentinel Node Navigation Surgery in Early Gastric Cancer: A Single-Center, Single-Arm, Phase II Trial. <i>Annals of Surgical Oncology</i> , 2018, 25, 2357-2365.	0.7	18
31	Diagnostic Yield and False-Referral Rate of Staging Chest CT in Patients with Colon Cancer. <i>Radiology</i> , 2018, 289, 535-545.	3.6	10
32	Ovarian serous surface papillary borderline tumor: characteristic imaging features with clinicopathological correlation. <i>British Journal of Radiology</i> , 2018, 91, 20170689.	1.0	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. <i>Surgery</i> , 2017, 162, 152-163.	1.0	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. <i>BMC Cancer</i> , 2017, 17, 279.	1.1	13
35	Low-dose CT for the diagnosis of appendicitis in adolescents and young adults (LOCAT): a pragmatic, multicentre, randomised controlled non-inferiority trial. <i>The Lancet Gastroenterology and Hepatology</i> , 2017, 2, 793-804.	3.7	44
36	GazeDx: Interactive Visual Analytics Framework for Comparative Gaze Analysis with Volumetric Medical Images. <i>IEEE Transactions on Visualization and Computer Graphics</i> , 2017, 23, 311-320.	2.9	19

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37	Meaningful standard of reference for appendiceal perforation: pathology, surgery, or both?. <i>Annals of Surgical Treatment and Research</i> , 2017, 93, 88.	0.4	8
38	Central Image Archiving and Management System for Multicenter Clinical Studies: Lessons from Low-dose CT for Appendicitis Trial. <i>Journal of the Korean Society of Radiology</i> , 2017, 76, 165.	0.1	1
39	Letter to the Editor: Sharing Image Data from Clinical Trials. <i>Journal of Korean Medical Science</i> , 2017, 32, 1381.	1.1	1
40	Phase II, prospective, single-arm, single-institutional, open-label clinical trial on laparoscopic sentinel node navigation surgery in early gastric cancer.. <i>Journal of Clinical Oncology</i> , 2017, 35, 90-90.	0.8	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. <i>PLoS ONE</i> , 2017, 12, e0182883.	1.1	62
42	Limited detection of small (≤ 10 mm) colorectal liver metastasis at preoperative CT in patients undergoing liver resection. <i>PLoS ONE</i> , 2017, 12, e0189797.	1.1	16
43	Evaluation of factors influencing arterial Doppler waveforms in an in vitro flow phantom. <i>Ultrasonography</i> , 2017, 36, 39-52.	1.0	14
44	Dynamic Changes in <i>Helicobacter pylori</i> Status Following Gastric Cancer Surgery. <i>Gut and Liver</i> , 2017, 11, 209-215.	1.4	12
45	Idiopathic Inferior Mesenteric Arteriovenous Fistula with Ischemic Colitis: A Case Report and Literature Review. <i>Journal of the Korean Society of Radiology</i> , 2016, 74, 185.	0.1	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. <i>Journal of Clinical Ultrasound</i> , 2016, 44, 401-410.	0.4	9
47	CT findings of post-polypectomy coagulation syndrome and colonic perforation in patients who underwent colonoscopic polypectomy. <i>Clinical Radiology</i> , 2016, 71, 1030-1036.	0.5	16
48	Comparison of filtered back projection and iterative reconstruction in diagnosing appendicitis at 2-mSv CT. <i>Abdominal Radiology</i> , 2016, 41, 1227-1236.	1.0	10
49	Comparison of long-term oncological outcomes of appendiceal cancer and colon cancer: A multicenter retrospective study. <i>Surgical Oncology</i> , 2016, 25, 37-43.	0.8	12
50	The Surgical Rate and Recurrence Rate in Right Colonic Diverticulitis Using the CT-Based Modified Hinchey Classification. <i>Journal of the Korean Society of Radiology</i> , 2015, 73, 91.	0.1	2
51	Diagnostic Performance of CT Angiography in Patients Visiting Emergency Department with Overt Gastrointestinal Bleeding. <i>Korean Journal of Radiology</i> , 2015, 16, 541.	1.5	16
52	Perception of radiation dose and potential risks of computed tomography in emergency department medical personnel. <i>Clinical and Experimental Emergency Medicine</i> , 2015, 2, 123-129.	0.5	4
53	Leiomyomas in the gastric cardia: CT findings and differentiation from gastrointestinal stromal tumors. <i>European Journal of Radiology</i> , 2015, 84, 1694-1700.	1.2	23
54	Initial Performance of Radiologists and Radiology Residents in Interpreting Low-Dose (2-mSv) Appendiceal CT. <i>American Journal of Roentgenology</i> , 2015, 205, W594-W611.	1.0	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.	1.3	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.	2.7	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.	1.0	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.	0.1	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.	1.5	6
60	Quantitative Assessment of Pancreatic Fat by Using Unenhanced CT: Pathologic Correlation and Clinical Implications. <i>Radiology</i> , 2014, 271, 104-112.	3.6	139
61	Quality of Reporting Noninferiority/Similarity in Research Studies of Diagnostic Imaging. <i>Radiology</i> , 2014, 270, 241-247.	3.6	9
62	Parallelized Seeded Region Growing Using CUDA. <i>Computational and Mathematical Methods in Medicine</i> , 2014, 2014, 1-10.	0.7	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.	1.2	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.	0.6	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.	0.7	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.	1.0	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.	0.1	1
68	CONSORT 2010 Statement: Updated guidelines for reporting parallel group randomised trials. <i>Epidemiology and Health</i> , 2014, 36, e2014029.	0.8	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.	1.1	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.	1.2	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.	1.1	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. <i>American Journal of Roentgenology</i> , 2013, 200, 1261-1268.	1.0	4
74	How to Demonstrate Similarity by Using Noninferiority and Equivalence Statistical Testing in Radiology Research. <i>Radiology</i> , 2013, 267, 328-338.	3.6	133
75	Use of Image Features in Predicting Visually Lossless Thresholds of JPEG2000 Compressed Body CT Images: Initial Trial. <i>Radiology</i> , 2013, 268, 710-718.	3.6	2
76	Evaluation of the robustness of the preprocessing technique improving reversible compressibility of CT images: Tested on various CT examinations. <i>Medical Physics</i> , 2013, 40, 101910.	1.6	1
77	Early Gastric Cancer: Feasibility of CT Lymphography with Ethiodized Oil for Sentinel Node Mapping. <i>Radiology</i> , 2013, 267, 414-421.	3.6	17
78	Type-Specific Diagnosis and Evaluation of Longitudinal Tumor Extent of Borrmann Type IV Gastric Cancer: CT versus Gastroscopy. <i>Korean Journal of Radiology</i> , 2013, 14, 597.	1.5	29
79	First Step for Clinical Trial in the Korean Society of Radiology: A Panel Discussion. <i>Journal of the Korean Society of Radiology</i> , 2013, 68, 157.	0.1	1
80	Low-Dose Abdominal CT for Evaluating Suspected Appendicitis. <i>New England Journal of Medicine</i> , 2012, 366, 1596-1605.	13.9	260
81	JPEG2000 Compression of CT Images Used for Measuring Coronary Artery Calcification Score: Assessment of Optimal Compression Threshold. <i>American Journal of Roentgenology</i> , 2012, 198, 760-763.	1.0	1
82	Fading hepatic hemangiomas on multiphasic CT. <i>Abdominal Radiology</i> , 2012, 37, 775-780.	1.0	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] <i>Journal Taehan Oekwa Hakhoe</i> , 2012, 82, 70.	1.1	3
84	Predicting the fidelity of JPEG2000 compressed CT images using DICOM header information. <i>Medical Physics</i> , 2011, 38, 6449-6457.	1.6	7
85	Comparison of three image comparison methods for the visual assessment of the image fidelity of compressed computed tomography images. <i>Medical Physics</i> , 2011, 38, 836-844.	1.6	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?. <i>European Radiology</i> , 2011, 21, 345-352.	2.3	13
87	Feasibility of Laparoscopic partial gastrectomy with sentinel node basin dissection in a porcine model. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2011, 25, 1070-1075.	1.3	9
88	Hepatocellular nodules in liver cirrhosis: contrast-enhanced ultrasound. <i>Abdominal Imaging</i> , 2011, 36, 244-263.	2.0	58
89	Heparin derivatives coated drainage catheter for inhibition of thrombus formation. <i>Macromolecular Research</i> , 2011, 19, 408-412.	1.0	0
90	JPEG2000 2D and 3D Reversible Compressions of Thin-Section Chest CT Images: Improving Compressibility by Increasing Data Redundancy Outside the Body Region. <i>Radiology</i> , 2011, 259, 271-277.	3.6	10

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91	Introduction of heat map to fidelity assessment of compressed CT images. <i>Medical Physics</i> , 2011, 38, 4667-4671.	1.6	8
92	Reticular Infiltrations Alone without Mass in the Mesentery and Omentum Identified at Contrast-enhanced CT: Efficacy of US-guided Percutaneous Core Biopsy. <i>Radiology</i> , 2011, 261, 311-317.	3.6	11
93	Acute Appendicitis in Young Adults: Low- versus Standard-Radiation-Dose Contrast-enhanced Abdominal CT for Diagnosis. <i>Radiology</i> , 2011, 260, 437-445.	3.6	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. <i>Radiology</i> , 2011, 259, 730-738.	3.6	133
95	Android Fat Depot Is More Closely Associated with Metabolic Syndrome than Abdominal Visceral Fat in Elderly People. <i>PLoS ONE</i> , 2011, 6, e27694.	1.1	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. <i>European Radiology</i> , 2010, 20, 2047-2056.	2.3	62
98	The Effect of Wireless LAN-Based PACS Device for Portable Imaging Modalities. <i>Journal of Digital Imaging</i> , 2010, 23, 185-191.	1.6	8
99	A Comparison of Three Image Fidelity Metrics of Different Computational Principles for JPEG2000 Compressed Abdomen CT Images. <i>IEEE Transactions on Medical Imaging</i> , 2010, 29, 1496-1503.	5.4	18
100	Preoperative staging of gastric cancer by endoscopic ultrasonography and multidetector-row computed tomography. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2010, 25, 512-518.	1.4	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. <i>Medical Physics</i> , 2010, 37, 4238-4248.	1.6	10
102	The accuracy of emergency medicine and surgical residents in the diagnosis of acute appendicitis. <i>American Journal of Emergency Medicine</i> , 2010, 28, 766-770.	0.7	26
103	Objective index of image fidelity for JPEG2000 compressed body CT images. <i>Medical Physics</i> , 2009, 36, 3218-3226.	1.6	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. <i>Radiology</i> , 2009, 251, 780-787.	3.6	23
106	Peritoneal Metastasis: Detection with 16- or 64-Detector Row CT in Patients Undergoing Surgery for Gastric Cancer. <i>Radiology</i> , 2009, 253, 407-415.	3.6	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. <i>American Journal of Roentgenology</i> , 2009, 193, 96-105.	1.0	78
108	Staging of T3 and T4 Gastric Carcinoma with Multidetector CT: Added Value of Multiplanar Reformations for Prediction of Adjacent Organ Invasion. <i>Radiology</i> , 2009, 250, 767-775.	3.6	45

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109	Laparoscopic surgery for submucosal tumors located at the esophagogastric junction and the prepylorus. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2009, 23, 1980-1987.	1.3	67
110	Regional variance of visually lossless threshold in compressed chest CT images: Lung versus mediastinum and chest wall. <i>European Journal of Radiology</i> , 2009, 69, 483-488.	1.2	33
111	Single-session Combined Therapy with Chemoembolization and Radiofrequency Ablation in Hepatocellular Carcinoma Less than or Equal to 5 cm: A Preliminary Study. <i>Journal of Vascular and Interventional Radiology</i> , 2009, 20, 1570-1577.	0.2	43
112	Laparoscopic Versus Open Resection Without Splenic Flexure Mobilization for the Treatment of Rectum and Sigmoid Cancer. <i>Surgical Laparoscopy, Endoscopy and Percutaneous Techniques</i> , 2009, 19, 62-68.	0.4	37
113	JPEG2000 3D compression vs 2D compression: An assessment of artifact amount and computing time in compressing thin-section abdomen CT images. <i>Medical Physics</i> , 2009, 36, 835-844.	1.6	17
114	On-the-fly Generation of Multiplanar Reformation Images Independent of CT Scanner Type. <i>Journal of Digital Imaging</i> , 2008, 21, 306-311.	1.6	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?. <i>Journal of Digital Imaging</i> , 2008, 21, 422-432.	1.6	16
116	Prediction of Perceptible Artifacts in JPEG2000 Compressed Abdomen CT Images Using a Perceptual Image Quality Metric. <i>Academic Radiology</i> , 2008, 15, 314-325.	1.3	21
117	Prediction of Perceptible Artifacts in JPEG 2000 Compressed Chest CT Images Using Mathematical and Perceptual Quality Metrics. <i>American Journal of Roentgenology</i> , 2008, 190, 328-334.	1.0	23
118	Regional Difference in Compression Artifacts in Low-Dose Chest CT Images: Effects of Mathematical and Perceptual Factors. <i>American Journal of Roentgenology</i> , 2008, 191, W30-W37.	1.0	15
119	Differences in Compression Artifacts on Thin- and Thick-Section Lung CT Images. <i>American Journal of Roentgenology</i> , 2008, 191, W38-W43.	1.0	17
120	Artifacts in Slab Average-Intensity-Projection Images Reformatted from JPEG 2000 Compressed Thin-Section Abdominal CT Data Sets. <i>American Journal of Roentgenology</i> , 2008, 190, W342-W350.	1.0	25
121	Automated Carbon Dioxide Insufflation for CT Colonography: Effectiveness of Colonic Distention in Cancer Patients with Severe Luminal Narrowing. <i>American Journal of Roentgenology</i> , 2008, 190, 698-706.	1.0	18
122	Screening CT Colonography in an Asymptomatic Average-Risk Asian Population: A 2-Year Experience in a Single Institution. <i>American Journal of Roentgenology</i> , 2008, 191, W100-W106.	1.0	34
123	Definition of Compression Ratio: Difference Between Two Commercial JPEG2000 Program Libraries. <i>Telemedicine Journal and E-Health</i> , 2008, 14, 350-354.	1.6	18
124	Radiological Findings in a Case of Multiple Focal Nodular Hyperplasia Associated with Portal Vein Atresia and Portopulmonary Hypertension. <i>Korean Journal of Radiology</i> , 2008, 9, 386.	1.5	2
125	Power Doppler Imaging in Acute Renal Vein Occlusion and Recanalization: a Canine Model. <i>Korean Journal of Radiology</i> , 2008, 9, 128.	1.5	5
126	Colorectal Polyps on Portal Phase Contrast-Enhanced CT Colonography: Lesion Attenuation and Distinction from Tagged Feces. <i>American Journal of Roentgenology</i> , 2007, 189, 35-40.	1.0	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. <i>Radiology</i> , 2007, 244, 479-485.	3.6	164
128	JPEG 2000 Compression of Abdominal CT: Difference in Tolerance Between Thin- and Thick-Section Images. <i>American Journal of Roentgenology</i> , 2007, 189, 535-541.	1.0	35
129	Adrenal Cortical Adenoma in Adrenohepatic Fusion Tissue: A Mimic of Malignant Hepatic Tumor at CT. <i>American Journal of Roentgenology</i> , 2007, 188, W246-W248.	1.0	24
130	Polyp Measurement Reliability, Accuracy, and Discrepancy: Optical Colonoscopy versus CT Colonography with Pig Colonic Specimens. <i>Radiology</i> , 2007, 244, 157-164.	3.6	44
131	Appendiceal Diverticulitis. <i>Journal of Computer Assisted Tomography</i> , 2007, 31, 763-769.	0.5	61
132	Postoperative Imaging of Esophageal Cancer: What Chest Radiologists Need to Know. <i>Radiographics</i> , 2007, 27, 409-429.	1.4	48
133	Irreversible JPEG 2000 compression of abdominal CT for primary interpretation: assessment of visually lossless threshold. <i>European Radiology</i> , 2007, 17, 1529-1534.	2.3	37
134	Gastric remnant infarction following laparoscopy-assisted distal gastrectomy: CT diagnosis in two cases. <i>Abdominal Imaging</i> , 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. <i>Korean Journal of Radiology</i> , 2006, 7, 87.	1.5	18
136	Computed Tomography Diagnosis of Acute Appendicitis. <i>Investigative Radiology</i> , 2006, 41, 579-585.	3.5	32
137	Hepatic Macrosteatosis: Predicting Appropriateness of Liver Donation by Using MR Imaging—Correlation with Histopathologic Findings. <i>Radiology</i> , 2006, 240, 116-129.	3.6	71
138	Percutaneous Drainage of Postoperative Abdominal Abscess with Limited Accessibility: Preexisting Surgical Drains as Alternative Access Route. <i>Radiology</i> , 2006, 239, 591-598.	3.6	26
139	CT Differentiation of Cholangiocarcinoma from Periductal Fibrosis in Patients with Hepatolithiasis. <i>American Journal of Roentgenology</i> , 2006, 187, 445-453.	1.0	43
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