Benjamin M Yeh

List of Publications by Year
in descending order

200	7,302	46984 47	76872 74
papers	citations	h-index	g-index

203	203	203	7303
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Dynamic Contrast-Enhanced Magnetic Resonance Imaging As a Pharmacodynamic Measure of Response After Acute Dosing of AG-013736, an Oral Angiogenesis Inhibitor, in Patients With Advanced Solid Tumors: Results From a Phase I Study. Journal of Clinical Oncology, 2005, 23, 5464-5473.	0.8	271
2	Dual-Energy and Low-kVp CT in the Abdomen. American Journal of Roentgenology, 2009, 193, 47-54.	1.0	212
3	Organ-Confined Prostate Cancer: Effect of Prior Transrectal Biopsy on Endorectal MRI and MR Spectroscopic Imaging. American Journal of Roentgenology, 2004, 183, 1079-1083.	1.0	176
4	MR Imaging and CT of the Biliary Tract. Radiographics, 2009, 29, 1669-1688.	1.4	169
5	Accuracy of Liver Fat Quantification at MR Imaging: Comparison of Out-of-Phase Gradient-Echo and Fat-saturated Fast Spin-Echo Techniquesâ€"Initial Experience. Radiology, 2005, 237, 507-511.	3.6	168
6	Elastography in Chronic Liver Disease: Modalities, Techniques, Limitations, and Future Directions. Radiographics, 2016, 36, 1987-2006.	1.4	154
7	Characterization of Cystic Pancreatic Masses: Relative Accuracy of CT and MRI. American Journal of Roentgenology, 2007, 189, 648-656.	1.0	153
8	Liver Fat: Effect of Hepatic Iron Deposition on Evaluation with Opposed-Phase MR Imaging. Radiology, 2007, 242, 450-455.	3.6	150
9	Opportunities for new CT contrast agents to maximize the diagnostic potential of emerging spectral CT technologies. Advanced Drug Delivery Reviews, 2017, 113, 201-222.	6.6	139
10	Parallel Imaging and Diffusion Tensor Imaging for Diffusion-Weighted MRI of the Liver: Preliminary Experience in Healthy Volunteers. American Journal of Roentgenology, 2004, 183, 677-680.	1.0	127
11	Biliary Tract Depiction in Living Potential Liver Donors: Comparison of Conventional MR, Mangafodipir Trisodiumâ€"enhanced Excretory MR, and Multiâ€"Detector Row CT Cholangiographyâ€"Initial Experience. Radiology, 2004, 230, 645-651.	3.6	118
12	A Comparison of Muscle Function, Mass, and Quality in Liver Transplant Candidates. Transplantation, 2016, 100, 1692-1698.	0.5	114
13	Pulmonary Embolism Detection with Dual-Energy CT: Experimental Study of Dual-Source CT in Rabbits. Radiology, 2009, 252, 61-70.	3.6	113
14	Predicting Strangulated Small Bowel Obstruction: An Old Problem Revisited. Journal of Gastrointestinal Surgery, 2009, 13, 93-99.	0.9	110
15	A Phase II Trial of Erlotinib in Combination with Bevacizumab in Patients with Metastatic Breast Cancer. Clinical Cancer Research, 2008, 14, 7878-7883.	3.2	109
16	Hepatobiliary agents and their role in LI-RADS. Abdominal Imaging, 2015, 40, 613-625.	2.0	105
17	Evaluation of hepatic fibrosis: a review from the society of abdominal radiology disease focus panel. Abdominal Radiology, 2017, 42, 2037-2053.	1.0	102
18	Dendritic Iodinated Contrast Agents with PEG-Cores for CT Imaging:Â Synthesis and Preliminary Characterization. Bioconjugate Chemistry, 2006, 17, 1043-1056.	1.8	96

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19	CT Radiation Dose: What Can You Do Right Now in Your Practice?. American Journal of Roentgenology, 2011, 196, 619-625.	1.0	91
20	Clinical Relevance of Retrograde Inferior Vena Cava or Hepatic Vein Opacification During Contrast-Enhanced CT. American Journal of Roentgenology, 2004, 183, 1227-1232.	1.0	88
21	White Paper of the Society of Computed Body Tomography and Magnetic Resonance on Dual-Energy CT, Part 1. Journal of Computer Assisted Tomography, 2016, 40, 841-845.	0.5	86
22	Evaluation of diffuse liver steatosis by ultrasound, computed tomography, and magnetic resonance imaging: which modality is best?. Clinical Imaging, 2009, 33, 110-115.	0.8	85
23	Interreader Reliability of LI-RADS Version 2014 Algorithm and Imaging Features for Diagnosis of Hepatocellular Carcinoma: A Large International Multireader Study. Radiology, 2018, 286, 173-185.	3.6	84
24	Risk of Injury to Adjacent Organs with Lower-pole Fluoroscopically Guided Percutaneous Nephrostomy: Evaluation with Prone, Supine, and Multiplanar Reformatted CT. Journal of Vascular and Interventional Radiology, 2005, 16, 1489-1492.	0.2	82
25	Radiologic Mimics of Cirrhosis. American Journal of Roentgenology, 2010, 194, 993-999.	1.0	80
26	Hepatic Fibrosis: Evaluation with Semiquantitative Contrast-enhanced CT. Radiology, 2013, 266, 151-158.	3.6	78
27	CT and MRI of Congenital Anomalies of the Seminal Vesicles. American Journal of Roentgenology, 2007, 189, 130-135.	1.0	77
28	Growth Rate of Hepatocellular Carcinoma. Journal of Computer Assisted Tomography, 2005, 29, 425-429.	0.5	76
29	Peripheral Zone Prostate Cancer: Accuracy of Different Interpretative Approaches with MR and MR Spectroscopic Imaging. Radiology, 2008, 246, 177-184.	3.6	76
30	CT Image Contrast of High-ZElements: Phantom Imaging Studies and Clinical Implications. Radiology, 2016, 278, 723-733.	3.6	71
31	Inferior Vena Cava Filling Defects on CT and MRI. American Journal of Roentgenology, 2005, 185, 717-726.	1.0	70
32	Fetal tracheolaryngeal airway obstruction: prenatal evaluation by sonography and MRI. Pediatric Radiology, 2010, 40, 1800-1805.	1.1	69
33	Contrast-Enhanced CT Quantification of the Hepatic Fractional Extracellular Space: Correlation With Diffuse Liver Disease Severity. American Journal of Roentgenology, 2013, 201, 1204-1210.	1.0	67
34	MRI of Adnexal Masses in Pregnancy. American Journal of Roentgenology, 2008, 191, 364-370.	1.0	65
35	Renal Cyst Pseudoenhancement at Multidetector CT: What Are the Effects of Number of Detectors and Peak Tube Voltage?. Radiology, 2008, 248, 910-916.	3.6	65
36	Radiological Evaluation of Bowel Ischemia. Radiologic Clinics of North America, 2015, 53, 1241-1254.	0.9	65

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37	Frequency of hepatic contour abnormalities and signs of portal hypertension at CT in patients receiving chemotherapy for breast cancer metastatic to the liver. Clinical Imaging, 2007, 31, 6-10.	0.8	60
38	Dual-energy CT workflow: multi-institutional consensus on standardization of abdominopelvic MDCT protocols. Abdominal Radiology, 2017, 42, 676-687.	1.0	60
39	Living Donor Candidates for Right Hepatic Lobe Transplantation: Evaluation at CT Cholangiographyâ€"Initial Experience. Radiology, 2005, 235, 899-904.	3.6	59
40	Preventing Recurrence in Clean and Contaminated Hernias Using Biologic Versus Synthetic Mesh in Ventral Hernia Repair. Annals of Surgery, 2021, 273, 648-655.	2.1	58
41	Dual-Energy CT Images: Pearls and Pitfalls. Radiographics, 2021, 41, 98-119.	1.4	58
42	Peritoneal Calcification: Causes and Distinguishing Features on CT. American Journal of Roentgenology, 2004, 182, 441-445.	1.0	55
43	In Vivo Differentiation of Complementary Contrast Media at Dual-Energy CT. Radiology, 2012, 265, 267-272.	3.6	55
44	Transient Respiratory Motion Artifact During Arterial Phase MRI With Gadoxetate Disodium: Risk Factor Analyses. American Journal of Roentgenology, 2015, 204, 1220-1227.	1.0	55
45	Supplemental Value of MRI in Fetal Abdominal Disease Detected on Prenatal Sonography: Preliminary Experience. American Journal of Roentgenology, 2005, 184, 993-998.	1.0	52
46	Stromal Content Is Correlated With Tissue Site, Contrast Retention, and Survival in Pancreatic Adenocarcinoma. JCO Precision Oncology, 2018, 2018, 1-12.	1.5	52
47	Can CT Features Differentiate Between Inferior Vena Cava Leiomyosarcomas and Primary Retroperitoneal Masses?. American Journal of Roentgenology, 2013, 200, 205-209.	1.0	51
48	Distinction of Renal Cell Carcinomas from High-Attenuation Renal Cysts at Portal Venous Phase Contrast-enhanced CT. Radiology, 2003, 228, 330-334.	3.6	49
49	Diagnosis of Prostate Cancer in Patients with an Elevated Prostate-Specific Antigen Level: Role of Endorectal MRI and MR Spectroscopic Imaging. American Journal of Roentgenology, 2007, 188, 812-816.	1.0	48
50	A Phase I Study of a 2-Day Lapatinib Chemosensitization Pulse Preceding Nanoparticle Albumin-Bound Paclitaxel for Advanced Solid Malignancies. Clinical Cancer Research, 2009, 15, 5569-5575.	3.2	48
51	Minor Morphologic Abnormalities of Adrenal Glands at CT: Prognostic Importance in Patients with Lung Cancer. Radiology, 2005, 235, 517-522.	3.6	46
52	MR Imaging of Retained Products of Conception. American Journal of Roentgenology, 2003, 181, 435-439.	1.0	45
53	White Paper of the Society of Computed Body Tomography and Magnetic Resonance on Dual-Energy CT, Part 2. Journal of Computer Assisted Tomography, 2016, 40, 846-850.	0.5	45
54	Gallstone Detection at CT in Vitro: Effect of Peak Voltage Setting. Radiology, 2006, 241, 546-553.	3.6	43

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55	Extravasated Contrast Material in Penetrating Abdominopelvic Trauma: Dual-Contrast Dual-Energy CT for Improved Diagnosisâ€"Preliminary Results in an Animal Model. Radiology, 2013, 268, 738-742.	3.6	43
56	LI-RADS Categorization of Benign and Likely Benign Findings in Patients at Risk of Hepatocellular Carcinoma: A Pictorial Atlas. American Journal of Roentgenology, 2014, 203, W48-W69.	1.0	43
57	Troubleshooting Arterial-Phase MR Images of Gadoxetate Disodium-Enhanced Liver. Korean Journal of Radiology, 2015, 16, 1207.	1.5	43
58	Dual Source Dual-Energy Computed Tomography of Acute Myocardial Infarction. Investigative Radiology, 2010, 45, 290-297.	3.5	40
59	Bowel Transition Points: Multiplicity and Posterior Location at CT are Associated with Small-Bowel Volvulus. Radiology, 2007, 245, 160-167.	3.6	39
60	In vivo comparison of tantalum, tungsten, and bismuth enteric contrast agents to complement intravenous iodine for doubleâ€contrast dualâ€energy CT of the bowel. Contrast Media and Molecular Imaging, 2016, 11, 254-261.	0.4	39
61	Clinical Implementation of Dual-Energy CT for Gastrointestinal Imaging. American Journal of Roentgenology, 2021, 217, 651-663.	1.0	38
62	Hepatic Pseudotumor Due To Nodular Fatty Sparing: The Diagnostic Role of Opposed-Phase MRI. American Journal of Roentgenology, 2004, 183, 721-724.	1.0	37
63	Magnetic Resonance Imaging of Ovarian Cancer Arising in Endometriomas. Journal of Computer Assisted Tomography, 2004, 28, 836-838.	0.5	37
64	Computed Tomography of Corpus Luteal Cysts. Journal of Computer Assisted Tomography, 2004, 28, 340-342.	0.5	36
65	Persistent renal enhancement after intra-arterial versus intravenous iodixanol administration. European Journal of Radiology, 2011, 80, 378-386.	1.2	36
66	A Proposed Computed Tomography Contrast Agent Using Carboxybetaine Zwitterionic Tantalum Oxide Nanoparticles. Investigative Radiology, 2016, 51, 786-796.	3.5	36
67	White Paper of the Society of Computed Body Tomography and Magnetic Resonance on Dual-Energy CT, Part 4. Journal of Computer Assisted Tomography, 2017, 41, 8-14.	0.5	36
68	Accuracy of Plain Abdominal Radiographs in the Detection of Retained Surgical Needles in the Peritoneal Cavity. Annals of Surgery, 2008, 247, 8-12.	2.1	35
69	Computed Tomographic Distinction of Perirenal Liposarcoma From Exophytic Angiomyolipoma. Journal of Computer Assisted Tomography, 2008, 32, 548-552.	0.5	35
70	An Intravascular Tantalum Oxideâ€"based CT Contrast Agent: Preclinical Evaluation Emulating Overweight and Obese Patient Size. Radiology, 2018, 289, 103-110.	3.6	35
71	Azygos Arch Valves: Prevalence and Appearance at Contrast-enhanced CT. Radiology, 2004, 230, 111-115.	3.6	34
72	CT and MRI of Adnexal Masses in Patients with Primary Nonovarian Malignancy. American Journal of Roentgenology, 2006, 186, 1039-1045.	1.0	34

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73	Reversible Surgical Model of Biliary Inflammation and Obstructive Jaundice in Mice. Journal of Surgical Research, 2010, 164, 221-227.	0.8	34
74	White Paper of the Society of Computed Body Tomography and Magnetic Resonance on Dual-Energy CT, Part 3. Journal of Computer Assisted Tomography, 2017, 41, 1-7.	0.5	34
75	Pancreatoblastoma in an Adult: Case Report and Review of the Literature. Journal of Gastrointestinal Surgery, 2006, 10, 829-836.	0.9	32
76	Precaval Right Renal Arteries: Prevalence and Morphologic Associations at Spiral CT. Radiology, 2004, 230, 429-433.	3.6	31
77	Concordance of Second-Order Portal Venous and Biliary Tract Anatomies on MDCT Angiography and MDCT Cholangiography. American Journal of Roentgenology, 2005, 184, 70-74.	1.0	30
78	The equivocal appendix at CT: prevalence in a control population. Emergency Radiology, 2010, 17, 57-61.	1.0	30
79	Early Response Assessment in Pancreatic Ductal Adenocarcinoma Through Integrated PET/MRI. American Journal of Roentgenology, 2018, 211, 1010-1019.	1.0	30
80	Diagnostic accuracy of three-dimensional contrast-enhanced MR angiography at 3-T for acute pulmonary embolism detection: Comparison with multidetector CT angiography. International Journal of Cardiology, 2013, 168, 4775-4783.	0.8	29
81	CT Findings for Detecting the Presence of Gangrenous Ischemia in Cholecystitis. American Journal of Roentgenology, 2016, 207, 302-309.	1.0	29
82	Multi-Detector Row Computed Tomographic Appearance of Celiac Ganglia. Journal of Computer Assisted Tomography, 2010, 34, 343-347.	0.5	28
83	Evaluation of Potential Outcome Predictors in Type II Endoleak: A Retrospective Study With CT Angiography Feature Analysis. American Journal of Roentgenology, 2011, 197, 234-240.	1.0	28
84	CT and MRI of Hepatic Contour Abnormalities. American Journal of Roentgenology, 2005, 184, 75-81.	1.0	27
85	CT of Benign Hypervascular Liver Nodules in Autoimmune Hepatitis. American Journal of Roentgenology, 2004, 183, 1573-1576.	1.0	26
86	Urinary Oxygen Tension Measurement in Humans Using Magnetic Resonance Imaging. Academic Radiology, 2008, 15, 1467-1473.	1.3	26
87	Frequency and Histopathologic Basis of Hepatic Surface Nodularity in Patients with Fulminant Hepatic Failure. Radiology, 2008, 249, 518-523.	3.6	25
88	Positive enteric contrast material for abdominal and pelvic CT with automatic exposure control: What is the effect on patient radiation exposure?. European Journal of Radiology, 2011, 79, e58-e62.	1.2	25
89	Risk of contrast-induced nephropathy for patients receiving intravenous vs. intra-arterial iodixanol administration. Abdominal Radiology, 2016, 41, 91-99.	1.0	25
90	Dual-energy CT of acute bowel ischemia. Abdominal Radiology, 2022, 47, 1660-1683.	1.0	25

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91	In Vivo Monitoring of Angiogenesis Inhibitory Treatment Effects by Dynamic Contrast-Enhanced Computed Tomography in a Xenograft Tumor Model. Investigative Radiology, 2009, 44, 265-270.	3.5	24
92	Multiple arterial phase MRI of arterial hypervascular hepatic lesions: improved arterial phase capture and lesion enhancement. Abdominal Radiology, 2017, 42, 870-876.	1.0	24
93	Initial Computed Tomography Imaging Experience Using a New Macromolecular Iodinated Contrast Medium in Experimental Breast Cancer. Investigative Radiology, 2005, 40, 614-620.	3.5	23
94	F-18 FDG PET/CT findings in postradiation pelvic insufficiency fracture. Clinical Imaging, 2011, 35, 139-142.	0.8	23
95	Recognizing and Minimizing Artifacts at Dual-Energy CT. Radiographics, 2021, 41, 509-523.	1.4	23
96	Small Hypoattenuating Hepatic Lesions at Contrast-enhanced CT: Prognostic Importance in Patients with Breast Cancer. Radiology, 2004, 233, 667-673.	3.6	22
97	Frequency and etiology of midesophageal diverticula at barium esophagography. Clinical Imaging, 2006, 30, 245-247.	0.8	22
98	Inverse planning simulated annealing for magnetic resonance imaging-based intracavitary high-dose-rate brachytherapy for cervical cancer. Brachytherapy, 2008, 7, 242-247.	0.2	22
99	Ectopic ureter associated with uterine didelphys and obstructed hemivagina: preoperative diagnosis by MRI. Pediatric Radiology, 2010, 40, 358-360.	1.1	22
100	Reduced Cathartic Bowel Preparation for CT Colonography: Prospective Comparison of 2-L Polyethylene Glycol and Magnesium Citrate. Radiology, 2011, 261, 156-164.	3.6	22
101	Dual Energy Computed Tomography Scans of theÂBowel. Radiologic Clinics of North America, 2018, 56, 805-819.	0.9	21
102	CT Signs of Hepatofugal Portal Venous Flow in Patients with Cirrhosis. American Journal of Roentgenology, 2003, 181, 1629-1633.	1.0	20
103	Anterior Layering of Excreted 18F-FDG in the Bladder on PET/CT: Frequency and Cause. American Journal of Roentgenology, 2007, 189, W96-W99.	1.0	20
104	The characterization of small hypoattenuating renal masses on contrast-enhanced CT. Clinical Imaging, 2009, 33, 295-300.	0.8	20
105	3D T2-weighted and Gd-EOB-DTPA-enhanced 3D T1-weighted MR cholangiography for evaluation of biliary anatomy in living liver donors. Abdominal Radiology, 2017, 42, 842-850.	1.0	20
106	From Inguinal Hernias to Spermatic Cord Lipomas: Pearls, Pitfalls, and Mimics of Abdominal and Pelvic Hernias. Radiographics, 2017, 37, 2063-2082.	1.4	20
107	Atypical Cases of Gallstone Ileus Evaluated With Multidetector Computed Tomography. Journal of Computer Assisted Tomography, 2004, 28, 523-527.	0.5	19
108	Risk of catecholamine crisis in patients undergoing resection of unsuspected pheochromocytoma. International Braz J Urol: Official Journal of the Brazilian Society of Urology, 2011, 37, 35-41.	0.7	19

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109	CT Angiographic Measurement of Vascular Blood Flow Velocity by Using Projection Data. Radiology, 2011, 261, 923-929.	3.6	19
110	Patient-specific Time to Peak Abdominal Organ Enhancement Varies with Time to Peak Aortic Enhancement at MR Imaging. Radiology, 2007, 245, 779-787.	3.6	18
111	State of the Art MR Enterography Technique. Topics in Magnetic Resonance Imaging, 2021, 30, 3-11.	0.7	18
112	Juvenile Xanthogranuloma of the Heart and Liver: MRI, Sonographic, and CT Appearance. American Journal of Roentgenology, 2007, 189, W202-W204.	1.0	17
113	Delayed Enhancement of Ascites After IV Contrast Material Administration at CT: Time Course and Clinical Correlation. American Journal of Roentgenology, 2009, 193, 732-737.	1.0	17
114	Renal cyst pseudoenhancement at 16- and 64-dector row MDCT. Clinical Imaging, 2013, 37, 520-525.	0.8	17
115	Differential Radiographic Appearance ofBRAFV600Eâ€“Mutant Metastatic Colorectal Cancer in Patients Matched by Primary Tumor Location. Journal of the National Comprehensive Cancer Network: JNCCN, 2016, 14, 1536-1543.	2.3	17
116	Chyluria Associated With Radiofrequency Ablation of Renal Cell Carcinoma. Journal of Computer Assisted Tomography, 2010, 34, 210-212.	0.5	16
117	Acute Appendicitis: Clinical Outcome in Patients with an Initial False-Positive CT Diagnosis. Radiology, 2010, 256, 119-126.	3.6	16
118	Esophageal varices on computed tomography and subsequent variceal hemorrhage. Abdominal Imaging, 2014, 39, 251-256.	2.0	16
119	Reduction of peristalsis-related gastrointestinal streak artifacts with dual-energy CT: a patient and phantom study. Abdominal Radiology, 2016, 41, 1456-1465.	1.0	16
120	An Image-Domain Contrast Material Extraction Method for Dual-Energy Computed Tomography. Investigative Radiology, 2017, 52, 245-254.	3.5	16
121	Subtle renal duplication as an unrecognized cause of childhood incontinence: Diagnosis by magnetic resonance urography. Journal of Pediatric Urology, 2008, 4, 398-400.	0.6	15
122	Liquid tissue surrogates for Xâ€ray and <scp>CT</scp> phantom studies. Medical Physics, 2017, 44, 6251-6260.	1.6	15
123	CT Cholangiography in Potential Liver Donors: Effect of Premedication with Intravenous Morphine on Biliary Caliber and Visualization. Radiology, 2008, 247, 733-737.	3.6	14
124	The Role of MR Imaging in Pancreatic Cancer. Magnetic Resonance Imaging Clinics of North America, 2018, 26, 363-373.	0.6	14
125	Computed Tomography Techniques, Protocols, Advancements, and Future Directions in Liver Diseases. Magnetic Resonance Imaging Clinics of North America, 2021, 29, 305-320.	0.6	14
126	Solitary fibrous tumor of the male pelvis: findings at CT with histopathologic correlation. Clinical Imaging, 2008, 32, 403-406.	0.8	13

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127	Physiology of Renal Medullary Tip Hyperattenuation at Unenhanced CT: Urinary Specific Gravity and the NaCl Concentration Gradient. Radiology, 2008, 247, 147-153.	3.6	13
128	Computed Tomographic Appearance of Prolene Hernia System and Polypropylene Mesh Plug Inguinal Hernia Repair. Journal of Computer Assisted Tomography, 2008, 32, 529-532.	0.5	13
129	Vaginal shape at resting pelvic MRI: predictor of pelvic floor weakness?. Clinical Imaging, 2015, 39, 285-288.	0.8	13
130	Pelvic Beam-Hardening Artifacts in Dual-Energy CT Image Reconstructions: Occurrence and Impact on Image Quality. American Journal of Roentgenology, 2017, 208, 114-123.	1.0	13
131	Computed tomography and magnetic resonance enterography protocols and techniques: survey of the Society of Abdominal Radiology Crohnâ€™s Disease Disease-Focused Panel. Abdominal Radiology, 2020, 45, 1011-1017.	1.0	13
132	Precaval right renal artery: description and embryologic origin. Urology, 2002, 60, 402-405.	0.5	12
133	Predicting Biliary Complications in Right Lobe Liver Transplant Recipients according to Distance between Donor's Bile Duct and Corresponding Hepatic Artery. Radiology, 2007, 242, 144-151.	3.6	12
134	Multidetector row CT urography: does supine or prone positioning produce better pelvecalyceal and ureteral opacification?. Clinical Imaging, 2009, 33, 369-373.	0.8	12
135	Appearance and Frequency of Gas Interface Artifacts Involving Small Bowel on Rapid-Voltage-Switching Dual-Energy CT Iodine-Density Images. American Journal of Roentgenology, 2016, 206, 301-306.	1.0	12
136	Comparison of Positive Oral Contrast Agents for Abdominopelvic CT. American Journal of Roentgenology, 2019, 212, 1037-1043.	1.0	12
137	Deep learning in CT colonography: differentiating premalignant from benign colorectal polyps. European Radiology, 2022, 32, 4749-4759.	2.3	12
138	Magnetic Resonance Imaging of Massive Ovarian Edema in Pregnancy. Journal of Computer Assisted Tomography, 2010, 34, 865-867.	0.5	11
139	Adult living donor liver imaging. Diagnostic and Interventional Radiology, 2016, 22, 207-214.	0.7	11
140	The Effect of Patient Diameter on the Dual-Energy Ratio of Selected Contrast-Producing Elements. Journal of Computer Assisted Tomography, 2017, 41, 505-510.	0.5	11
141	Effect of gantry rotation speed and scan mode on peristalsis motion artifact frequency and severity at abdominal CT. Abdominal Radiology, 2018, 43, 2239-2245.	1.0	11
142	Colonic Wall Redundancy at CT in Patients with Cystic Fibrosis. Radiology, 2008, 248, 869-875.	3.6	10
143	CT of unusual renal masses invading the pelvicaliceal system: potential mimics of upper tract transitional cell carcinoma. Clinical Imaging, 2011, 35, 77-80.	0.8	10
144	Imaging of autoimmune biliary disease. Abdominal Radiology, 2017, 42, 3-18.	1.0	10

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145	Improved Sensitivity and Reader Confidence in CT Colonography Using Dual-Layer Spectral CT: A Phantom Study. Radiology, 2020, 297, 99-107.	3.6	10
146	Superficial Endometrial Spread of Squamous Cell Cervical Carcinoma. Journal of Computer Assisted Tomography, 2007, 31, 247-250.	0.5	9
147	Spectrum of CT Findings in Patients With Atrial Fibrillation and Nontraumatic Acute Abdomen. American Journal of Roentgenology, 2009, 193, 485-492.	1.0	9
148	Focal fluorine-18 fluorodeoxyglucose-avid lesions without computed tomography correlate at whole-body positron emission tomographyâ€“computed tomography in oncology patients. Nuclear Medicine Communications, 2011, 32, 802-807.	0.5	9
149	Imaging late complications of cholecystectomy. Clinical Imaging, 2012, 36, 763-767.	0.8	9
150	Utility of the broccoli sign in the distinction of prolapsed uterine tumor from cervical tumor. European Journal of Radiology, 2012, 81, 1931-1936.	1.2	9
151	Patient-Tailored Scan Delay for Multiphase Liver CT: Improved Scan Quality and Lesion Conspicuity With a Novel Timing Bolus Method. American Journal of Roentgenology, 2014, 202, 318-323.	1.0	9
152	Comparison of hepatocellular carcinoma conspicuity on hepatobiliary phase images with gadoxetate disodium vs. delayed phase images with extracellular cellular contrast agent. Abdominal Radiology, 2016, 41, 1522-1531.	1.0	9
153	Change in Liver Imaging Reporting and Data System Characterization of Focal Liver Lesions Using Gadoxetate Disodium Magnetic Resonance Imaging Compared With Contrast-Enhanced Computed Tomography. Journal of Computer Assisted Tomography, 2017, 41, 376-381.	0.5	9
154	Intraarticular Neurofibroma of the Hip. Journal of Computer Assisted Tomography, 2006, 30, 865-867.	0.5	8
155	Computed Tomography of the Acute Abdomen in Patients With Atrial Fibrillation. Journal of Computer Assisted Tomography, 2009, 33, 280-285.	0.5	8
156	Prevalence of abdominal aortic calcifications in older living renal donors and its effect on graft function and histology. Transplant International, 2015, 28, 1172-1178.	0.8	8
157	Complementary contrast media for metal artifact reduction in dual-energy computed tomography. Journal of Medical Imaging, 2015, 2, 033503.	0.8	8
158	Detection of Lumbar Spine Osseous Metastases Using Dual-Energy CT: Phantom Results and Preliminary Clinical Validation. American Journal of Roentgenology, 2019, 212, 402-410.	1.0	8
159	Is Assessing Renal Oxygenation by Using Blood Oxygen Levelâ€“Dependent MR Imaging a Clinical Reality?. Radiology, 2008, 247, 595-596.	3.6	7
160	Computed tomography findings mimicking appendicitis as a manifestation of colorectal cancer. Clinical Imaging, 2009, 33, 430-432.	0.8	7
161	Computed Tomography of Iatrogenic Complications of Upper Gastrointestinal Endoscopy, Stenting, and Intubation. Radiologic Clinics of North America, 2014, 52, 1055-1070.	0.9	7
162	Correlation of hepatic fractional extracellular space using gadolinium enhanced MRI with liver stiffness using magnetic resonance elastography. Abdominal Radiology, 2017, 42, 191-198.	1.0	7

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163	Improved Calcium Scoring at Dual-Energy Computed Tomography Angiography Using a High-Z Contrast Element and Novel Material Separation Technique. Journal of Computer Assisted Tomography, 2018, 42, 459-466.	0.5	7
164	Review of atypical pelvic masses on CT and MRI: expanding the differential diagnosis. Clinical Imaging, 2007, 31, 406-413.	0.8	6
165	Abdominal CT at Low Peak Tube Potential Settings Brings Promises, But New Rules Apply. American Journal of Roentgenology, 2011, 196, 1322-1323.	1.0	6
166	Frequency and etiology of unexplained bilateral hydronephrosis in patients with breast cancer: results of a longitudinal CT study. Clinical Imaging, 2012, 36, 263-266.	0.8	6
167	Has the Time Arrived to Image Placental Perfusion?. Radiology, 2006, 241, 633-634.	3.6	5
168	Prognostic Importance of Superior Diaphragmatic Adenopathy at Computed Tomography in Patients With Resectable Hepatic Metastases From Colorectal Carcinoma. Journal of Computer Assisted Tomography, 2008, 32, 173-177.	0.5	5
169	Abdominal complications of chemotherapy: findings at computed tomography. Clinical Imaging, 2012, 36, 54-60.	0.8	5
170	Determinants of Second-Order Bile Duct Visualization at CT Cholangiography in Potential Living Liver Donors. American Journal of Roentgenology, 2013, 200, 1028-1033.	1.0	5
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