Benjamin M Yeh

List of Publications by Year in descending order

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200 papers

7,302 citations

47006 47 h-index 74 g-index

203 all docs

203 docs citations

times ranked

203

7303 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. | 1.6 | 271 |
| 2 | Dual-Energy and Low-kVp CT in the Abdomen. American Journal of Roentgenology, 2009, 193, 47-54. | 2.2 | 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. | 2.2 | 176 |
| 4 | MR Imaging and CT of the Biliary Tract. Radiographics, 2009, 29, 1669-1688. | 3.3 | 169 |
| 5 | Accuracy of Liver Fat Quantification at MR Imaging: Comparison of Out-of-Phase Gradient-Echo and Fat-saturated Fast Spin-Echo Techniques—Initial Experience. Radiology, 2005, 237, 507-511. | 7. 3 | 168 |
| 6 | Elastography in Chronic Liver Disease: Modalities, Techniques, Limitations, and Future Directions. Radiographics, 2016, 36, 1987-2006. | 3.3 | 154 |
| 7 | Characterization of Cystic Pancreatic Masses: Relative Accuracy of CT and MRI. American Journal of Roentgenology, 2007, 189, 648-656. | 2.2 | 153 |
| 8 | Liver Fat: Effect of Hepatic Iron Deposition on Evaluation with Opposed-Phase MR Imaging. Radiology, 2007, 242, 450-455. | 7.3 | 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. | 13.7 | 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. | 2.2 | 127 |
| 11 | Biliary Tract Depiction in Living Potential Liver Donors: Comparison of Conventional MR, Mangafodipir Trisodium–enhanced Excretory MR, and Multi–Detector Row CT Cholangiography—Initial Experience. Radiology, 2004, 230, 645-651. | 7.3 | 118 |
| 12 | A Comparison of Muscle Function, Mass, and Quality in Liver Transplant Candidates. Transplantation, 2016, 100, 1692-1698. | 1.0 | 114 |
| 13 | Pulmonary Embolism Detection with Dual-Energy CT: Experimental Study of Dual-Source CT in Rabbits. Radiology, 2009, 252, 61-70. | 7.3 | 113 |
| 14 | Predicting Strangulated Small Bowel Obstruction: An Old Problem Revisited. Journal of Gastrointestinal Surgery, 2009, 13, 93-99. | 1.7 | 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. | 7.0 | 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. | 2.1 | 102 |
| 18 | Dendritic Iodinated Contrast Agents with PEG-Cores for CT Imaging:Â Synthesis and Preliminary Characterization. Bioconjugate Chemistry, 2006, 17, 1043-1056. | 3.6 | 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. | 2.2 | 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. | 2.2 | 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. | 0.9 | 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. | 1.5 | 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. | 7.3 | 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. | 0.5 | 82 |
| 25 | Radiologic Mimics of Cirrhosis. American Journal of Roentgenology, 2010, 194, 993-999. | 2.2 | 80 |
| 26 | Hepatic Fibrosis: Evaluation with Semiquantitative Contrast-enhanced CT. Radiology, 2013, 266, 151-158. | 7.3 | 78 |
| 27 | CT and MRI of Congenital Anomalies of the Seminal Vesicles. American Journal of Roentgenology, 2007, 189, 130-135. | 2.2 | 77 |
| 28 | Growth Rate of Hepatocellular Carcinoma. Journal of Computer Assisted Tomography, 2005, 29, 425-429. | 0.9 | 76 |
| 29 | Peripheral Zone Prostate Cancer: Accuracy of Different Interpretative Approaches with MR and MR Spectroscopic Imaging. Radiology, 2008, 246, 177-184. | 7.3 | 76 |
| 30 | CT Image Contrast of High- $\langle i \rangle$ ZElements: Phantom Imaging Studies and Clinical Implications. Radiology, 2016, 278, 723-733. | 7.3 | 71 |
| 31 | Inferior Vena Cava Filling Defects on CT and MRI. American Journal of Roentgenology, 2005, 185, 717-726. | 2.2 | 70 |
| 32 | Fetal tracheolaryngeal airway obstruction: prenatal evaluation by sonography and MRI. Pediatric Radiology, 2010, 40, 1800-1805. | 2.0 | 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. | 2.2 | 67 |
| 34 | MRI of Adnexal Masses in Pregnancy. American Journal of Roentgenology, 2008, 191, 364-370. | 2.2 | 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. | 7.3 | 65 |
| 36 | Radiological Evaluation of Bowel Ischemia. Radiologic Clinics of North America, 2015, 53, 1241-1254. | 1.8 | 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. | 1.5 | 60 |
| 38 | Dual-energy CT workflow: multi-institutional consensus on standardization of abdominopelvic MDCT protocols. Abdominal Radiology, 2017, 42, 676-687. | 2.1 | 60 |
| 39 | Living Donor Candidates for Right Hepatic Lobe Transplantation: Evaluation at CT Cholangiography—Initial Experience. Radiology, 2005, 235, 899-904. | 7.3 | 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. | 4.2 | 58 |
| 41 | Dual-Energy CT Images: Pearls and Pitfalls. Radiographics, 2021, 41, 98-119. | 3.3 | 58 |
| 42 | Peritoneal Calcification: Causes and Distinguishing Features on CT. American Journal of Roentgenology, 2004, 182, 441-445. | 2.2 | 55 |
| 43 | In Vivo Differentiation of Complementary Contrast Media at Dual-Energy CT. Radiology, 2012, 265, 267-272. | 7.3 | 55 |
| 44 | Transient Respiratory Motion Artifact During Arterial Phase MRI With Gadoxetate Disodium: Risk Factor Analyses. American Journal of Roentgenology, 2015, 204, 1220-1227. | 2.2 | 55 |
| 45 | Supplemental Value of MRI in Fetal Abdominal Disease Detected on Prenatal Sonography: Preliminary Experience. American Journal of Roentgenology, 2005, 184, 993-998. | 2.2 | 52 |
| 46 | Stromal Content Is Correlated With Tissue Site, Contrast Retention, and Survival in Pancreatic Adenocarcinoma. JCO Precision Oncology, 2018, 2018, 1-12. | 3.0 | 52 |
| 47 | Can CT Features Differentiate Between Inferior Vena Cava Leiomyosarcomas and Primary Retroperitoneal Masses?. American Journal of Roentgenology, 2013, 200, 205-209. | 2.2 | 51 |
| 48 | Distinction of Renal Cell Carcinomas from High-Attenuation Renal Cysts at Portal Venous Phase Contrast-enhanced CT. Radiology, 2003, 228, 330-334. | 7.3 | 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. | 2.2 | 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. | 7.0 | 48 |
| 51 | Minor Morphologic Abnormalities of Adrenal Glands at CT: Prognostic Importance in Patients with Lung Cancer. Radiology, 2005, 235, 517-522. | 7.3 | 46 |
| 52 | MR Imaging of Retained Products of Conception. American Journal of Roentgenology, 2003, 181, 435-439. | 2.2 | 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. | 0.9 | 45 |
| 54 | Gallstone Detection at CT in Vitro: Effect of Peak Voltage Setting. Radiology, 2006, 241, 546-553. | 7.3 | 43 |

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| 55 | Extravasated Contrast Material in Penetrating Abdominopelvic Trauma: Dual-Contrast Dual-Energy CT for Improved Diagnosis—Preliminary Results in an Animal Model. Radiology, 2013, 268, 738-742. | 7.3 | 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. | 2.2 | 43 |
| 57 | Troubleshooting Arterial-Phase MR Images of Gadoxetate Disodium-Enhanced Liver. Korean Journal of Radiology, 2015, 16, 1207. | 3.4 | 43 |
| 58 | Dual Source Dual-Energy Computed Tomography of Acute Myocardial Infarction. Investigative Radiology, 2010, 45, 290-297. | 6.2 | 40 |
| 59 | Bowel Transition Points: Multiplicity and Posterior Location at CT are Associated with Small-Bowel Volvulus. Radiology, 2007, 245, 160-167. | 7.3 | 39 |
| 60 | <i>In vivo</i> 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. | 0.8 | 39 |
| 61 | Clinical Implementation of Dual-Energy CT for Gastrointestinal Imaging. American Journal of Roentgenology, 2021, 217, 651-663. | 2.2 | 38 |
| 62 | Hepatic Pseudotumor Due To Nodular Fatty Sparing: The Diagnostic Role of Opposed-Phase MRI. American Journal of Roentgenology, 2004, 183, 721-724. | 2.2 | 37 |
| 63 | Magnetic Resonance Imaging of Ovarian Cancer Arising in Endometriomas. Journal of Computer Assisted Tomography, 2004, 28, 836-838. | 0.9 | 37 |
| 64 | Computed Tomography of Corpus Luteal Cysts. Journal of Computer Assisted Tomography, 2004, 28, 340-342. | 0.9 | 36 |
| 65 | Persistent renal enhancement after intra-arterial versus intravenous iodixanol administration. European Journal of Radiology, 2011, 80, 378-386. | 2.6 | 36 |
| 66 | A Proposed Computed Tomography Contrast Agent Using Carboxybetaine Zwitterionic Tantalum Oxide Nanoparticles. Investigative Radiology, 2016, 51, 786-796. | 6.2 | 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. | 0.9 | 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. | 4.2 | 35 |
| 69 | Computed Tomographic Distinction of Perirenal Liposarcoma From Exophytic Angiomyolipoma. Journal of Computer Assisted Tomography, 2008, 32, 548-552. | 0.9 | 35 |
| 70 | An Intravascular Tantalum Oxide–based CT Contrast Agent: Preclinical Evaluation Emulating Overweight and Obese Patient Size. Radiology, 2018, 289, 103-110. | 7.3 | 35 |
| 71 | Azygos Arch Valves: Prevalence and Appearance at Contrast-enhanced CT. Radiology, 2004, 230, 111-115. | 7.3 | 34 |
| 72 | CT and MRI of Adnexal Masses in Patients with Primary Nonovarian Malignancy. American Journal of Roentgenology, 2006, 186, 1039-1045. | 2.2 | 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. | 1.6 | 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. | 0.9 | 34 |
| 75 | Pancreatoblastoma in an Adult: Case Report and Review of the Literature. Journal of Gastrointestinal Surgery, 2006, 10, 829-836. | 1.7 | 32 |
| 76 | Precaval Right Renal Arteries: Prevalence and Morphologic Associations at Spiral CT. Radiology, 2004, 230, 429-433. | 7.3 | 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. | 2.2 | 30 |
| 78 | The equivocal appendix at CT: prevalence in a control population. Emergency Radiology, 2010, 17, 57-61. | 1.8 | 30 |
| 79 | Early Response Assessment in Pancreatic Ductal Adenocarcinoma Through Integrated PET/MRI. American Journal of Roentgenology, 2018, 211, 1010-1019. | 2.2 | 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. | 1.7 | 29 |
| 81 | CT Findings for Detecting the Presence of Gangrenous Ischemia in Cholecystitis. American Journal of Roentgenology, 2016, 207, 302-309. | 2.2 | 29 |
| 82 | Multi-Detector Row Computed Tomographic Appearance of Celiac Ganglia. Journal of Computer Assisted Tomography, 2010, 34, 343-347. | 0.9 | 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. | 2.2 | 28 |
| 84 | CT and MRI of Hepatic Contour Abnormalities. American Journal of Roentgenology, 2005, 184, 75-81. | 2.2 | 27 |
| 85 | CT of Benign Hypervascular Liver Nodules in Autoimmune Hepatitis. American Journal of Roentgenology, 2004, 183, 1573-1576. | 2.2 | 26 |
| 86 | Urinary Oxygen Tension Measurement in Humans Using Magnetic Resonance Imaging. Academic Radiology, 2008, 15, 1467-1473. | 2.5 | 26 |
| 87 | Frequency and Histopathologic Basis of Hepatic Surface Nodularity in Patients with Fulminant Hepatic Failure. Radiology, 2008, 249, 518-523. | 7.3 | 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. | 2.6 | 25 |
| 89 | Risk of contrast-induced nephropathy for patients receiving intravenous vs. intra-arterial iodixanol administration. Abdominal Radiology, 2016, 41, 91-99. | 2.1 | 25 |
| 90 | Dual-energy CT of acute bowel ischemia. Abdominal Radiology, 2022, 47, 1660-1683. | 2.1 | 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. | 6.2 | 24 |
| 92 | Multiple arterial phase MRI of arterial hypervascular hepatic lesions: improved arterial phase capture and lesion enhancement. Abdominal Radiology, 2017, 42, 870-876. | 2.1 | 24 |
| 93 | Initial Computed Tomography Imaging Experience Using a New Macromolecular Iodinated Contrast Medium in Experimental Breast Cancer. Investigative Radiology, 2005, 40, 614-620. | 6.2 | 23 |
| 94 | F-18 FDG PET/CT findings in postradiation pelvic insufficiency fracture. Clinical Imaging, 2011, 35, 139-142. | 1.5 | 23 |
| 95 | Recognizing and Minimizing Artifacts at Dual-Energy CT. Radiographics, 2021, 41, 509-523. | 3.3 | 23 |
| 96 | Small Hypoattenuating Hepatic Lesions at Contrast-enhanced CT: Prognostic Importance in Patients with Breast Cancer. Radiology, 2004, 233, 667-673. | 7.3 | 22 |
| 97 | Frequency and etiology of midesophageal diverticula at barium esophagography. Clinical Imaging, 2006, 30, 245-247. | 1.5 | 22 |
| 98 | Inverse planning simulated annealing for magnetic resonance imaging-based intracavitary high-dose-rate brachytherapy for cervical cancer. Brachytherapy, 2008, 7, 242-247. | 0.5 | 22 |
| 99 | Ectopic ureter associated with uterine didelphys and obstructed hemivagina: preoperative diagnosis by MRI. Pediatric Radiology, 2010, 40, 358-360. | 2.0 | 22 |
| 100 | Reduced Cathartic Bowel Preparation for CT Colonography: Prospective Comparison of 2-L Polyethylene Glycol and Magnesium Citrate. Radiology, 2011, 261, 156-164. | 7.3 | 22 |
| 101 | Dual Energy Computed Tomography Scans of theÂBowel. Radiologic Clinics of North America, 2018, 56, 805-819. | 1.8 | 21 |
| 102 | CT Signs of Hepatofugal Portal Venous Flow in Patients with Cirrhosis. American Journal of Roentgenology, 2003, 181, 1629-1633. | 2.2 | 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. | 2.2 | 20 |
| 104 | The characterization of small hypoattenuating renal masses on contrast-enhanced CT. Clinical Imaging, 2009, 33, 295-300. | 1.5 | 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. | 2.1 | 20 |
| 106 | From Inguinal Hernias to Spermatic Cord Lipomas: Pearls, Pitfalls, and Mimics of Abdominal and Pelvic Hernias. Radiographics, 2017, 37, 2063-2082. | 3.3 | 20 |
| 107 | Atypical Cases of Gallstone Ileus Evaluated With Multidetector Computed Tomography. Journal of Computer Assisted Tomography, 2004, 28, 523-527. | 0.9 | 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. | 1.5 | 19 |

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| 109 | CT Angiographic Measurement of Vascular Blood Flow Velocity by Using Projection Data. Radiology, 2011, 261, 923-929. | 7.3 | 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. | 7.3 | 18 |
| 111 | State of the Art MR Enterography Technique. Topics in Magnetic Resonance Imaging, 2021, 30, 3-11. | 1.2 | 18 |
| 112 | Juvenile Xanthogranuloma of the Heart and Liver: MRI, Sonographic, and CT Appearance. American Journal of Roentgenology, 2007, 189, W202-W204. | 2.2 | 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. | 2.2 | 17 |
| 114 | Renal cyst pseudoenhancement at 16- and 64-dector row MDCT. Clinical Imaging, 2013, 37, 520-525. | 1.5 | 17 |
| 115 | Differential Radiographic Appearance ofBRAFV600E–Mutant Metastatic Colorectal Cancer in Patients Matched by Primary Tumor Location. Journal of the National Comprehensive Cancer Network: JNCCN, 2016, 14, 1536-1543. | 4.9 | 17 |
| 116 | Chyluria Associated With Radiofrequency Ablation of Renal Cell Carcinoma. Journal of Computer Assisted Tomography, 2010, 34, 210-212. | 0.9 | 16 |
| 117 | Acute Appendicitis: Clinical Outcome in Patients with an Initial False-Positive CT Diagnosis. Radiology, 2010, 256, 119-126. | 7. 3 | 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. | 2.1 | 16 |
| 120 | An Image-Domain Contrast Material Extraction Method for Dual-Energy Computed Tomography. Investigative Radiology, 2017, 52, 245-254. | 6.2 | 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. | 1.1 | 15 |
| 122 | Liquid tissue surrogates for Xâ€ray and <scp>CT</scp> phantom studies. Medical Physics, 2017, 44, 6251-6260. | 3.0 | 15 |
| 123 | CT Cholangiography in Potential Liver Donors: Effect of Premedication with Intravenous Morphine on Biliary Caliber and Visualization. Radiology, 2008, 247, 733-737. | 7.3 | 14 |
| 124 | The Role of MR Imaging in Pancreatic Cancer. Magnetic Resonance Imaging Clinics of North America, 2018, 26, 363-373. | 1.1 | 14 |
| 125 | Computed Tomography Techniques, Protocols, Advancements, and Future Directions in Liver Diseases. Magnetic Resonance Imaging Clinics of North America, 2021, 29, 305-320. | 1.1 | 14 |
| 126 | Solitary fibrous tumor of the male pelvis: findings at CT with histopathologic correlation. Clinical Imaging, 2008, 32, 403-406. | 1.5 | 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. | 7.3 | 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. | 0.9 | 13 |
| 129 | Vaginal shape at resting pelvic MRI: predictor of pelvic floor weakness?. Clinical Imaging, 2015, 39, 285-288. | 1.5 | 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. | 2.2 | 13 |
| 131 | Computed tomography and magnetic resonance enterography protocols and techniques: survey of the Society of Abdominal Radiology Crohn's Disease Disease-Focused Panel. Abdominal Radiology, 2020, 45, 1011-1017. | 2.1 | 13 |
| 132 | Precaval right renal artery: description and embryologic origin. Urology, 2002, 60, 402-405. | 1.0 | 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. | 7.3 | 12 |
| 134 | Multidetector row CT urography: does supine or prone positioning produce better pelvecalyceal and ureteral opacification?. Clinical Imaging, 2009, 33, 369-373. | 1.5 | 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. | 2.2 | 12 |
| 136 | Comparison of Positive Oral Contrast Agents for Abdominopelvic CT. American Journal of Roentgenology, 2019, 212, 1037-1043. | 2.2 | 12 |
| 137 | Deep learning in CT colonography: differentiating premalignant from benign colorectal polyps. European Radiology, 2022, 32, 4749-4759. | 4.5 | 12 |
| 138 | Magnetic Resonance Imaging of Massive Ovarian Edema in Pregnancy. Journal of Computer Assisted Tomography, 2010, 34, 865-867. | 0.9 | 11 |
| 139 | Adult living donor liver imaging. Diagnostic and Interventional Radiology, 2016, 22, 207-214. | 1.5 | 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. | 0.9 | 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. | 2.1 | 11 |
| 142 | Colonic Wall Redundancy at CT in Patients with Cystic Fibrosis. Radiology, 2008, 248, 869-875. | 7.3 | 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. | 1.5 | 10 |
| 144 | Imaging of autoimmune biliary disease. Abdominal Radiology, 2017, 42, 3-18. | 2.1 | 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. | 7.3 | 10 |
| 146 | Superficial Endometrial Spread of Squamous Cell Cervical Carcinoma. Journal of Computer Assisted Tomography, 2007, 31, 247-250. | 0.9 | 9 |
| 147 | Spectrum of CT Findings in Patients With Atrial Fibrillation and Nontraumatic Acute Abdomen. American Journal of Roentgenology, 2009, 193, 485-492. | 2.2 | 9 |
| 148 | Focal fluorine-18 fluorodeoxyglucose-avid lesions without computed tomography correlate at whole-body positron emission tomography–computed tomography in oncology patients. Nuclear Medicine Communications, 2011, 32, 802-807. | 1.1 | 9 |
| 149 | Imaging late complications of cholecystectomy. Clinical Imaging, 2012, 36, 763-767. | 1.5 | 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. | 2.6 | 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. | 2.2 | 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. | 2.1 | 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. | 0.9 | 9 |
| 154 | Intraarticular Neurofibroma of the Hip. Journal of Computer Assisted Tomography, 2006, 30, 865-867. | 0.9 | 8 |
| 155 | Computed Tomography of the Acute Abdomen in Patients With Atrial Fibrillation. Journal of Computer Assisted Tomography, 2009, 33, 280-285. | 0.9 | 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. | 1.6 | 8 |
| 157 | Complementary contrast media for metal artifact reduction in dual-energy computed tomography. Journal of Medical Imaging, 2015, 2, 033503. | 1.5 | 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. | 2.2 | 8 |
| 159 | Is Assessing Renal Oxygenation by Using Blood Oxygen Level–Dependent MR Imaging a Clinical Reality?. Radiology, 2008, 247, 595-596. | 7.3 | 7 |
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