

Meghan G Lubner

List of Publications by Year in descending order

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154
papers

5,449
citations

125106

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111975

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docs citations

156
times ranked

6401
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#	ARTICLE	IF	CITATIONS
1	Efficacy of percutaneous image-guided biopsy for diagnosis of intrahepatic cholangiocarcinoma. <i>Abdominal Radiology</i> , 2022, 47, 2647-2657.	1.0	3
2	Deep Learning CT-based Quantitative Visualization Tool for Liver Volume Estimation: Defining Normal and Hepatomegaly. <i>Radiology</i> , 2022, 302, 336-342.	3.6	20
3	Advanced CT techniques for hepatic microwave ablation zone monitoring and follow-up. <i>Abdominal Radiology</i> , 2022, 47, 2658-2668.	1.0	1
4	Natural history of simple renal cysts: longitudinal CT-based evaluation. <i>Abdominal Radiology</i> , 2022, 47, 1124-1132.	1.0	3
5	Multiinstitutional Evaluation of the Liver Surface Nodularity Score on CT for Staging Liver Fibrosis and Predicting Liver-Related Events in Patients With Hepatitis C. <i>American Journal of Roentgenology</i> , 2022, 218, 833-845.	1.0	5
6	Small bowel neuroendocrine neoplasm: what surgeons want to know. <i>Abdominal Radiology</i> , 2022, 47, 4005-4015.	1.0	5
7	Whatâ€™s in a node? The clinical and radiologic significance of Virchowâ€™s node. <i>Abdominal Radiology</i> , 2022, 47, 2244-2253.	1.0	4
8	Split-bolus CT urography after microwave ablation of renal cell carcinoma improves image quality and reduces radiation exposure. <i>Abdominal Radiology</i> , 2022, , 1.	1.0	0
9	Computed Tomography Assessment of Sarcopenic Myosteatosis for Predicting Overall Survival in Colorectal Carcinoma: Systematic Review. <i>Journal of Computer Assisted Tomography</i> , 2022, 46, 157-162.	0.5	3
10	Transvaginal US vs. CT in non-pregnant premenopausal women presenting to the ED: clinical impact of the second examination when both are performed. <i>Abdominal Radiology</i> , 2022, , 1.	1.0	0
11	Gastrointestinal Manifestations of Immunodeficiency: Imaging Spectrum. <i>Radiographics</i> , 2022, 42, 759-777.	1.4	3
12	Extraskelatal Ewing Sarcoma from Head to Toe: Multimodality Imaging Review. <i>Radiographics</i> , 2022, 42, 1145-1160.	1.4	14
13	Microwave Ablation as Bridging to Liver Transplant for Patients with Hepatocellular Carcinoma: A Single-Center Retrospective Analysis. <i>Journal of Vascular and Interventional Radiology</i> , 2022, 33, 1045-1053.	0.2	6
14	Differentiation of benign from malignant solid renal lesions with MRI-based radiomics and machine learning. <i>Abdominal Radiology</i> , 2022, 47, 2896-2904.	1.0	9
15	A Phase 1 Dose Escalation Study of Neoadjuvant SBRT Plus Elective Nodal Radiation with Concurrent Capecitabine for Resectable Pancreatic Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2021, 109, 458-463.	0.4	8
16	Opportunistic Screening at Abdominal CT: Use of Automated Body Composition Biomarkers for Added Cardiometabolic Value. <i>Radiographics</i> , 2021, 41, 524-542.	1.4	53
17	Utility of Multiparametric CT for Identification of High-Risk NAFLD. <i>American Journal of Roentgenology</i> , 2021, 216, 659-668.	1.0	11
18	CT Fluoroscopy for Image-Guided Procedures: Physician Radiation Dose During Full-Rotation and Partial-Angle CT Scanning. <i>Journal of Vascular and Interventional Radiology</i> , 2021, 32, 439-446.	0.2	3

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19	Magnetic resonance imaging versus computed tomography and ultrasound for the diagnosis of female pelvic pathology. <i>Emergency Radiology</i> , 2021, 28, 789-796.	1.0	4
20	Evaluation of radiomics and machine learning in identification of aggressive tumor features in renal cell carcinoma (RCC). <i>Abdominal Radiology</i> , 2021, 46, 4278-4288.	1.0	8
21	Imaging Spectrum of Granulomatous Diseases of the Abdomen and Pelvis. <i>Radiographics</i> , 2021, 41, 783-801.	1.4	3
22	Diagnostic and procedural intraoperative ultrasound: technique, tips and tricks for optimizing results. <i>British Journal of Radiology</i> , 2021, 94, 20201406.	1.0	14
23	The CT scout view: complementary value added to abdominal CT interpretation. <i>Abdominal Radiology</i> , 2021, 46, 5021-5036.	1.0	6
24	Protocol Optimization Considerations for Implementing Deep Learning CT Reconstruction. <i>American Journal of Roentgenology</i> , 2021, 216, 1668-1677.	1.0	23
25	Comparison of CT Texture Analysis Software Platforms in Renal Cell Carcinoma: Reproducibility of Numerical Values and Association With Histologic Subtype Across Platforms. <i>American Journal of Roentgenology</i> , 2021, 216, 1549-1557.	1.0	4
26	Pancreas in Hereditary Syndromes: Cross-sectional Imaging Spectrum. <i>Radiographics</i> , 2021, 41, 200164.	1.4	2
27	Ultrasound-guided biopsy of challenging abdominopelvic targets. <i>Abdominal Radiology</i> , 2021, , 1.	1.0	0
28	Differential Imaging of Liver Tumors before and after Microwave Ablation with Electrode Displacement Elastography. <i>Ultrasound in Medicine and Biology</i> , 2021, 47, 2138-2156.	0.7	1
29	Microwave ablation for colorectal cancer metastasis to the liver: a single-center retrospective analysis. <i>Journal of Gastrointestinal Oncology</i> , 2021, 12, 1454-1469.	0.6	16
30	Percutaneous Lung Biopsy with Pleural and Parenchymal Blood Patching: Results and Complications from 1,112 Core Biopsies. <i>Journal of Vascular and Interventional Radiology</i> , 2021, 32, 1319-1327.	0.2	11
31	Tuberous Sclerosis: Current Update. <i>Radiographics</i> , 2021, 41, 1992-2010.	1.4	14
32	Mucin-producing Cystic Hepatobiliary Neoplasms: Updated Nomenclature and Clinical, Pathologic, and Imaging Features. <i>Radiographics</i> , 2021, 41, 1592-1610.	1.4	9
33	Ultrasound-Guided Omental Biopsy: Diagnostic Yield and Association With CT Features Based on a Single-Institution 18-Year Series. <i>American Journal of Roentgenology</i> , 2021, 217, 898-906.	1.0	5
34	Combining Stereotactic Body Radiotherapy and Microwave Ablation Appears Safe and Feasible for Renal Cell Carcinoma in an Early Series. <i>Clinical Genitourinary Cancer</i> , 2021, 19, e313-e318.	0.9	4
35	Abdominal radiology involvement in image-guided procedures: a perspective from the society of abdominal radiology Cross-Sectional Interventional Radiology Emerging Technology Commission. <i>Abdominal Radiology</i> , 2021, , 1.	1.0	4
36	Machine learning principles applied to CT radiomics to predict mucinous pancreatic cysts. <i>Abdominal Radiology</i> , 2021, , 1.	1.0	7

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37	Comparing Outcomes for Patients with Clinical T1b Renal Cell Carcinoma Treated With Either Percutaneous Microwave Ablation or Surgery. <i>Urology</i> , 2020, 135, 88-94.	0.5	21
38	Biopsy of Deep Pelvic and Abdominal Targets With Ultrasound Guidance: Efficacy of Compression. <i>American Journal of Roentgenology</i> , 2020, 214, 194-199.	1.0	9
39	A Review of Viral-Related Malignancies and the Associated Imaging Findings. <i>American Journal of Roentgenology</i> , 2020, 214, W1-W10.	1.0	6
40	Multiple Endocrine Neoplasia: Spectrum of Abdominal Manifestations. <i>American Journal of Roentgenology</i> , 2020, 215, 885-895.	1.0	5
41	Radiofrequency and microwave ablation in a porcine liver model: non-contrast CT and ultrasound radiologic-pathologic correlation. <i>International Journal of Hyperthermia</i> , 2020, 37, 799-807.	1.1	10
42	Venous Thrombosis and Hypercoagulability in the Abdomen and Pelvis: Causes and Imaging Findings. <i>Radiographics</i> , 2020, 40, 875-894.	1.4	14
43	Imaging of Abdominal Wall Masses, Masslike Lesions, and Diffuse Processes. <i>Radiographics</i> , 2020, 40, 684-706.	1.4	30
44	Microwave Ablation of Adrenal Tumors in Patients With Continuous Intra-Arterial Blood Pressure Monitoring Without Prior Alpha-Adrenergic Blockade: Safety and Efficacy. <i>CardioVascular and Interventional Radiology</i> , 2020, 43, 1384-1391.	0.9	4
45	Morison's pouch: anatomical review and evaluation of pathologies and disease spread on cross-sectional imaging. <i>Abdominal Radiology</i> , 2020, 45, 2315-2326.	1.0	2
46	<i>RadioGraphics</i> Update: Venous Thrombosis and Hypercoagulability in the Abdomen and Pelvis—Findings in COVID-19. <i>Radiographics</i> , 2020, 40, E24-E28.	1.4	16
47	Fournier Gangrene in Men and Women: Appearance on CT, Ultrasound, and MRI and What the Surgeon Wants to Know. <i>Canadian Association of Radiologists Journal</i> , 2020, 71, 30-39.	1.1	25
48	Hepatic hemangioendothelioma: CT, MR, and FDG-PET-CT in 67 patients—a bi-institutional comprehensive cancer center review. <i>European Radiology</i> , 2020, 30, 2435-2442.	2.3	18
49	Radiomics and Artificial Intelligence for Renal Mass Characterization. <i>Radiologic Clinics of North America</i> , 2020, 58, 995-1008.	0.9	36
50	Reorganizing Cross-Sectional Interventional Procedures Practice During the Coronavirus Disease (COVID-19) Pandemic. <i>American Journal of Roentgenology</i> , 2020, 215, 1499-1503.	1.0	6
51	CT texture analysis of the liver for assessing hepatic fibrosis in patients with hepatitis C virus. <i>British Journal of Radiology</i> , 2019, 92, 20180153.	1.0	30
52	Tissue sampling in the era of precision medicine: comparison of percutaneous biopsies performed for clinical trials or tumor genomics versus routine clinical care. <i>Abdominal Radiology</i> , 2019, 44, 2074-2080.	1.0	6
53	Texture analysis of small renal cell carcinomas at MDCT for predicting relevant histologic and protein biomarkers. <i>Abdominal Radiology</i> , 2019, 44, 1999-2008.	1.0	23
54	Ultra-low-dose limited renal CT for volumetric stone surveillance: advantages over standard unenhanced CT. <i>Abdominal Radiology</i> , 2019, 44, 227-233.	1.0	11

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55	Utility of CT Texture Analysis in Differentiating Low-Attenuation Renal Cell Carcinoma From Cysts: A Bi-Institutional Retrospective Study. <i>American Journal of Roentgenology</i> , 2019, 213, 1259-1266.	1.0	19
56	Clinical, Imaging, and Pathologic Features of Conditions with Combined Esophageal and Cutaneous Manifestations. <i>Radiographics</i> , 2019, 39, 1411-1434.	1.4	10
57	Hereditary Gastrointestinal Cancer Syndromes: Role of Imaging in Screening, Diagnosis, and Management. <i>Radiographics</i> , 2019, 39, 1280-1301.	1.4	30
58	Development of a Risk-stratified Approach for Follow-up Imaging After Percutaneous Thermal Ablation of Sporadic Stage One Renal Cell Carcinoma. <i>Urology</i> , 2019, 134, 148-153.	0.5	7
59	Robotically-Assisted Sonic Therapy for Renal Ablation in a Live Porcine Model: Initial Preclinical Results. <i>Journal of Vascular and Interventional Radiology</i> , 2019, 30, 1293-1302.	0.2	24
60	Reflections on radiogenomics and oncologic radiomics. <i>Abdominal Radiology</i> , 2019, 44, 1959-1959.	1.0	6
61	CT detection of primary and metastatic ileal carcinoid tumor: rates of missed findings and associated delay in clinical diagnosis. <i>Abdominal Radiology</i> , 2019, 44, 2721-2728.	1.0	4
62	Tumor location does not impact oncologic outcomes for percutaneous microwave ablation of clinical T1a renal cell carcinoma. <i>European Radiology</i> , 2019, 29, 6319-6329.	2.3	23
63	Mucin-Containing Rectal Carcinomas: Overview of Unique Clinical and Imaging Features. <i>American Journal of Roentgenology</i> , 2019, 213, 26-34.	1.0	25
64	Percutaneous Microwave Tumor Ablation Is Safe in Patients with Cardiovascular Implantable Electronic Devices: A Single-Institutional Retrospective Review. <i>Journal of Vascular and Interventional Radiology</i> , 2019, 30, 396-400.	0.2	4
65	Multimodality Imaging of Ileal Neuroendocrine (Carcinoid) Tumor. <i>American Journal of Roentgenology</i> , 2019, 213, 45-53.	1.0	5
66	Volumetric analysis at abdominal CT: oncologic and non-oncologic applications. <i>British Journal of Radiology</i> , 2019, 92, 20180631.	1.0	11
67	Multiparametric CT for Noninvasive Staging of Hepatitis C Virus-Related Liver Fibrosis: Correlation With the Histopathologic Fibrosis Score. <i>American Journal of Roentgenology</i> , 2019, 212, 547-553.	1.0	40
68	Comparison of Displacement Tracking Algorithms for in Vivo Electrode Displacement Elastography. <i>Ultrasound in Medicine and Biology</i> , 2019, 45, 218-232.	0.7	12
69	Fatty masses of the abdomen and pelvis and their complications. <i>Abdominal Radiology</i> , 2019, 44, 1535-1553.	1.0	3
70	Volumetric Textural Analysis of Colorectal Masses at CT Colonography. <i>Academic Radiology</i> , 2019, 26, 30-37.	1.3	10
71	Risk Factors for Complications and Nondiagnostic Results following 1,155 Consecutive Percutaneous Core Renal Mass Biopsies. <i>Journal of Urology</i> , 2019, 201, 1080-1087.	0.2	19
72	Percutaneous microwave ablation for local control of metastatic renal cell carcinoma. <i>Abdominal Radiology</i> , 2018, 43, 2446-2454.	1.0	9

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73	Automated Computer Software Compared with Manual Measurements for CT-Based Urinary Stone Metrics: An Evaluation Study. <i>Journal of Endourology</i> , 2018, 32, 455-461.	1.1	9
74	Ultrasound Guidance Versus CT Guidance for Peripheral Lung Biopsy: Performance According to Lesion Size and Pleural Contact. <i>American Journal of Roentgenology</i> , 2018, 210, W110-W117.	1.0	51
75	Tumors in von Hippel-Lindau Syndrome: From Head to Toe—Comprehensive State-of-the-Art Review. <i>Radiographics</i> , 2018, 38, 849-866.	1.4	55
76	Accuracy of liver surface nodularity quantification on MDCT for staging hepatic fibrosis in patients with hepatitis C virus. <i>Abdominal Radiology</i> , 2018, 43, 2980-2986.	1.0	27
77	Comparative Analysis of Surgery, Thermal Ablation, and Active Surveillance for Renal Oncocytic Neoplasms. <i>Urology</i> , 2018, 112, 92-97.	0.5	17
78	CT texture features of liver parenchyma for predicting development of metastatic disease and overall survival in patients with colorectal cancer. <i>European Radiology</i> , 2018, 28, 1520-1528.	2.3	31
79	Flat Serrated Polyps at CT Colonography: Relevance, Appearance, and Optimizing Interpretation. <i>Radiographics</i> , 2018, 38, 60-74.	1.4	28
80	Multidetector computed tomography for assessment of hepatic fibrosis. <i>Clinical Liver Disease</i> , 2018, 11, 156-161.	1.0	3
81	Primer on Percutaneous Ablation of Benign Liver Tumors. <i>Clinical Liver Disease</i> , 2018, 12, 69-73.	1.0	0
82	HIV-related Malignancies and Mimics: Imaging Findings and Management. <i>Radiographics</i> , 2018, 38, 2051-2068.	1.4	25
83	CT Findings of Acute Small-Bowel Entities. <i>Radiographics</i> , 2018, 38, 1352-1369.	1.4	36
84	Villous Gastrointestinal Tumors: Multimodality Imaging with Histopathologic Correlation. <i>Radiographics</i> , 2018, 38, 1370-1384.	1.4	11
85	Splenomegaly. <i>Gastroenterology Clinics of North America</i> , 2018, 47, 643-666.	1.0	13
86	Multidetector Computed Tomography for Retrospective, Noninvasive Staging of Liver Fibrosis. <i>Gastroenterology Clinics of North America</i> , 2018, 47, 569-584.	1.0	18
87	Sarcoidosis from Head to Toe: What the Radiologist Needs to Know. <i>Radiographics</i> , 2018, 38, 1180-1200.	1.4	92
88	The Figley Fellowship—An Indispensable Opportunity. <i>American Journal of Roentgenology</i> , 2018, 211, 237-238.	1.0	1
89	Effect of Tumor Complexity and Technique on Efficacy and Complications after Percutaneous Microwave Ablation of Stage T1a Renal Cell Carcinoma: A Single-Center, Retrospective Study. <i>Radiology</i> , 2017, 284, 272-280.	3.6	67
90	Hepatosplenic volumetric assessment at MDCT for staging liver fibrosis. <i>European Radiology</i> , 2017, 27, 3060-3068.	2.3	51

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91	Safety and Efficacy of Percutaneous Microwave Hepatic Ablation Near the Heart. <i>Journal of Vascular and Interventional Radiology</i> , 2017, 28, 490-497.	0.2	22
92	Renal mass biopsy and thermal ablation: should biopsy be performed before or during the ablation procedure?. <i>Abdominal Radiology</i> , 2017, 42, 1773-1780.	1.0	29
93	Pulmonary Intraparenchymal Blood Patching Decreases the Rate of Pneumothorax-Related Complications following Percutaneous CT-Guided Needle Biopsy. <i>Journal of Vascular and Interventional Radiology</i> , 2017, 28, 608-613.e1.	0.2	28
94	Imaging of Abdominal and Pelvic Manifestations of Graft-Versus-Host Disease After Hematopoietic Stem Cell Transplant. <i>American Journal of Roentgenology</i> , 2017, 209, 33-45.	1.0	30
95	Imaging Spectrum of Invasive Fungal and Fungal-like Infections. <i>Radiographics</i> , 2017, 37, 1119-1134.	1.4	106
96	Delineation of Post-Procedure Ablation Regions with Electrode Displacement Elastography with a Comparison to Acoustic Radiation Force Impulse Imaging. <i>Ultrasound in Medicine and Biology</i> , 2017, 43, 1953-1962.	0.7	13
97	Computer-Aided Detection of Colorectal Polyps at CT Colonography: Prospective Clinical Performance and Third-Party Reimbursement. <i>American Journal of Roentgenology</i> , 2017, 208, 1244-1248.	1.0	7
98	Volumetric Versus Unidimensional Measures of Metastatic Colorectal Cancer in Assessing Disease Response. <i>Clinical Colorectal Cancer</i> , 2017, 16, 324-333.e1.	1.0	8
99	Texture analysis of the liver at MDCT for assessing hepatic fibrosis. <i>Abdominal Radiology</i> , 2017, 42, 2069-2078.	1.0	72
100	Clinical and Imaging Features of Noncutaneous Melanoma. <i>American Journal of Roentgenology</i> , 2017, 208, 942-959.	1.0	37
101	CT Texture Analysis: Definitions, Applications, Biologic Correlates, and Challenges. <i>Radiographics</i> , 2017, 37, 1483-1503.	1.4	585
102	Molecular and Clinical Approach to Intra-abdominal Adverse Effects of Targeted Cancer Therapies. <i>Radiographics</i> , 2017, 37, 1461-1482.	1.4	21
103	Mimics of Malignancy in Abdominal Imaging: <i>Multisystem Radiology</i> . <i>Radiographics</i> , 2017, 37, 2202-2203.	1.4	1
104	CT angiography in the setting of suspected acute mesenteric ischemia: prevalence of ischemic and alternative diagnoses. <i>Abdominal Radiology</i> , 2017, 42, 1152-1161.	1.0	28
105	Prospective Evaluation of Reduced Dose Computed Tomography for the Detection of Low-Contrast Liver Lesions: Direct Comparison with Concurrent Standard Dose Imaging. <i>European Radiology</i> , 2017, 27, 2055-2066.	2.3	38
106	Improved delineation rate of thermally ablated liver tumors with electrode displacement elastography compared to commercial acoustic radiation force impulse imaging. , 2017, , .		0
107	Comparison study of displacement estimation methods for microwave ablation procedures using electrode displacement elastography. , 2017, , .		0
108	Delineation of microwave ablated hepatocellular carcinoma tumor regions using electrode displacement elastography. , 2017, , .		0

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109	The Liver Segmental Volume Ratio for Noninvasive Detection of Cirrhosis. <i>Journal of Computer Assisted Tomography</i> , 2016, 40, 478-484.	0.5	37
110	Can conclusions drawn from phantom-based image noise assessments be generalized to <i>in vivo</i> studies for the nonlinear model-based iterative reconstruction method?. <i>Medical Physics</i> , 2016, 43, 687-695.	1.6	5
111	Percutaneous biopsy in the abdomen and pelvis: a step-by-step approach. <i>Abdominal Radiology</i> , 2016, 41, 720-742.	1.0	17
112	Microwave versus Radiofrequency Ablation Treatment for Hepatocellular Carcinoma: A Comparison of Efficacy at a Single Center. <i>Journal of Vascular and Interventional Radiology</i> , 2016, 27, 631-638.	0.2	77
113	Post-Procedure Evaluation of Microwave Ablations of Hepatocellular Carcinomas Using Electrode Displacement Elastography. <i>Ultrasound in Medicine and Biology</i> , 2016, 42, 2893-2902.	0.7	22
114	Preoperative Pulmonary Nodule Localization: A Comparison of Methylene Blue and Hookwire Techniques. <i>American Journal of Roentgenology</i> , 2016, 207, 1334-1339.	1.0	90
115	Accuracy of Liver Surface Nodularity Quantification on MDCT as a Noninvasive Biomarker for Staging Hepatic Fibrosis. <i>American Journal of Roentgenology</i> , 2016, 207, 1194-1199.	1.0	64
116	Malignancy after Solid Organ Transplantation: Comprehensive Imaging Review. <i>Radiographics</i> , 2016, 36, 1390-1407.	1.4	42
117	CT Textural Analysis of Large Primary Renal Cell Carcinomas: Pretreatment Tumor Heterogeneity Correlates With Histologic Findings and Clinical Outcomes. <i>American Journal of Roentgenology</i> , 2016, 207, 96-105.	1.0	117
118	Hepatic Tumor Ablation. <i>Surgical Clinics of North America</i> , 2016, 96, 315-339.	0.5	21
119	Microwave Ablation for the Treatment of Hepatic Adenomas. <i>Journal of Vascular and Interventional Radiology</i> , 2016, 27, 244-249.	0.2	29
120	Serrated Polyps at CT Colonography: Prevalence and Characteristics of the Serrated Polyp Spectrum. <i>Radiology</i> , 2016, 280, 455-463.	3.6	53
121	Prior Image Constrained Compressed Sensing Metal Artifact Reduction (PICCS-MAR): 2D and 3D Image Quality Improvement with Hip Prostheses at CT Colonography. <i>European Radiology</i> , 2016, 26, 2039-2046.	2.3	32
122	Complications of Immunosuppressive Therapy in Solid Organ Transplantation. <i>Radiologic Clinics of North America</i> , 2016, 54, 303-319.	0.9	62
123	Microwave Ablation: Comparison of Simultaneous and Sequential Activation of Multiple Antennas in Liver Model Systems. <i>Radiology</i> , 2016, 278, 95-103.	3.6	69
124	MDCT diagnosis of gastroduodenal ulcers: key imaging features with endoscopic correlation. <i>Abdominal Imaging</i> , 2015, 40, 360-384.	2.0	13
125	Multi-Quadrant Biopsy Technique Improves Diagnostic Ability in Large Heterogeneous Renal Masses. <i>Journal of Urology</i> , 2015, 194, 886-891.	0.2	41
126	Evaluation of a Thermoprotective Gel for Hydrodissection During Percutaneous Microwave Ablation: In Vivo Results. <i>CardioVascular and Interventional Radiology</i> , 2015, 38, 722-730.	0.9	12

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127	CT textural analysis of hepatic metastatic colorectal cancer: pre-treatment tumor heterogeneity correlates with pathology and clinical outcomes. <i>Abdominal Imaging</i> , 2015, 40, 2331-2337.	2.0	237
128	Sub-milliSievert (sub-mSv) CT colonography: a prospective comparison of image quality and polyp conspicuity at reduced-dose versus standard-dose imaging. <i>European Radiology</i> , 2015, 25, 2089-2102.	2.3	24
129	Statistical model based iterative reconstruction in clinical CT systems. Part III. Task-based kV/mAs optimization for radiation dose reduction. <i>Medical Physics</i> , 2015, 42, 5209-5221.	1.6	9
130	Liver Ablation. <i>Radiologic Clinics of North America</i> , 2015, 53, 933-971.	0.9	75
131	Patient and Tumor Characteristics can Predict Nondiagnostic Renal Mass Biopsy Findings. <i>Journal of Urology</i> , 2015, 193, 1899-1904.	0.2	75
132	Percutaneous Microwave Ablation of Hepatocellular Carcinoma with a Gas-Cooled System: Initial Clinical Results with 107 Tumors. <i>Journal of Vascular and Interventional Radiology</i> , 2015, 26, 62-68.	0.2	57
133	Prospective evaluation of prior image constrained compressed sensing (PICCS) algorithm in abdominal CT: a comparison of reduced dose with standard dose imaging. <i>Abdominal Imaging</i> , 2015, 40, 207-221.	2.0	6
134	High-Powered Microwave Ablation of T1a Renal Cell Carcinoma: Safety and Initial Clinical Evaluation. <i>Journal of Endourology</i> , 2014, 28, 1046-1052.	1.1	62
135	Creation of Short Microwave Ablation Zones: In Vivo Characterization of Single and Paired Modified Triaxial Antennas. <i>Journal of Vascular and Interventional Radiology</i> , 2014, 25, 1633-1640.	0.2	18
136	Percutaneous Tumor Ablation Tools: Microwave, Radiofrequency, or Cryoablation—What Should You Use and Why?. <i>Radiographics</i> , 2014, 34, 1344-1362.	1.4	284
137	Imaging of Abdominal and Pelvic Surgical and Postprocedural Foreign Bodies. <i>Radiologic Clinics of North America</i> , 2014, 52, 991-1027.	0.9	8
138	Primary Malignant Tumors of Peritoneal and Retroperitoneal Origin. <i>Surgical Oncology Clinics of North America</i> , 2014, 23, 821-845.	0.6	9
139	Volumetric evaluation of hepatic tumors: multi-vendor, multi-reader liver phantom study. <i>Abdominal Imaging</i> , 2014, 39, 488-96.	2.0	9
140	Prospective Trial of the Detection of Urolithiasis on Ultralow Dose (Sub mSv) Noncontrast Computerized Tomography: Direct Comparison against Routine Low Dose Reference Standard. <i>Journal of Urology</i> , 2014, 192, 1433-1439.	0.2	47
141	Emergent and Nonemergent Nonbowel Torsion: Spectrum of Imaging and Clinical Findings. <i>Radiographics</i> , 2013, 33, 155-173.	1.4	34
142	Design and validation of a thermoreversible material for percutaneous tissue hydrodissection. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2013, 101, 1400-1409.	1.6	14
143	High-Powered Gas-Cooled Microwave Ablation: Shaft Cooling Creates an Effective Stick Function Without Altering the Ablation Zone. <i>American Journal of Roentgenology</i> , 2012, 198, W260-W265.	1.0	42
144	Abdominal CT With Model-Based Iterative Reconstruction (MBIR): Initial Results of a Prospective Trial Comparing Ultralow-Dose With Standard-Dose Imaging. <i>American Journal of Roentgenology</i> , 2012, 199, 1266-1274.	1.0	286

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145	Automated Volumetric Assessment by Noncontrast Computed Tomography in the Surveillance of Nephrolithiasis. <i>Urology</i> , 2012, 80, 27-31.	0.5	24
146	High-powered Microwave Ablation with a Small-gauge, Gas-cooled Antenna: Initial Ex Vivo and In Vivo Results. <i>Journal of Vascular and Interventional Radiology</i> , 2012, 23, 405-411.	0.2	44
147	Thermal Ablation for the Treatment of Abdominal Tumors. <i>Journal of Visualized Experiments</i> , 2011, , .	0.2	10
148	CT-Guided Lung Biopsies: Pleural Blood Patching Reduces the Rate of Chest Tube Placement for Postbiopsy Pneumothorax. <i>American Journal of Roentgenology</i> , 2011, 197, 783-788.	1.0	55
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