

Steven S Raman

List of Publications by Year in descending order

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Version: 2024-02-01

161
papers

7,975
citations

61945

43
h-index

56687

83
g-index

162
all docs

162
docs citations

162
times ranked

8304
citing authors

#	ARTICLE	IF	CITATIONS
1	Perioperative Skeletal Muscle Fluctuations in High-Acuity Liver Transplantation. Journal of Surgical Research, 2022, 270, 386-393.	0.8	5
2	Comparison of combined transarterial chemoembolization and ablations in patients with hepatocellular carcinoma: a systematic review and meta-analysis. Abdominal Radiology, 2022, 47, 1009-1023.	1.0	8
3	CT-monitored minimal ablative margin control in single-session microwave ablation of liver tumors: an effective strategy for local tumor control. European Radiology, 2022, 32, 6327-6335.	2.3	11
4	Safety of percutaneous, image-guided biopsy of hepatocellular carcinoma with and without concurrent ablation. Abdominal Radiology, 2022, 47, 2640-2646.	1.0	1
5	Prostate cancer multiparametric magnetic resonance imaging visibility is a tumor-intrinsic phenomena. Journal of Hematology and Oncology, 2022, 15, 48.	6.9	6
6	Read-out Segmented Echo Planar Imaging with Two-Dimensional Navigator Correction (RESOLVE): An Alternative Sequence to Improve Image Quality on Diffusion-Weighted Imaging of Prostate. British Journal of Radiology, 2022, 95, .	1.0	6
7	PI-RADS Version 2.1: A Critical Review, From the <i>AJR</i> Special Series on Radiology Reporting and Data Systems. American Journal of Roentgenology, 2021, 216, 20-32.	1.0	36
8	Predicting Pathological Tumor Size in Prostate Cancer Based on Multiparametric Prostate Magnetic Resonance Imaging and Preoperative Findings. Journal of Urology, 2021, 205, 444-451.	0.2	30
9	Federated learning improves site performance in multicenter deep learning without data sharing. Journal of the American Medical Informatics Association: JAMIA, 2021, 28, 1259-1264.	2.2	93
10	The Role of PSMA PET/CT and PET/MRI in the Initial Staging of Prostate Cancer. European Urology Focus, 2021, 7, 258-266.	1.6	19
11	Image-Guided Percutaneous Thermal Ablation of Oligometastatic Ovarian and Non-Ovarian Gynecologic Tumors. Journal of Vascular and Interventional Radiology, 2021, 32, 729-738.	0.2	4
12	Harnessing clinical annotations to improve deep learning performance in prostate segmentation. PLoS ONE, 2021, 16, e0253829.	1.1	4
13	Gynecologic tumor board: a radiologistâ€™s guide to vulvar and vaginal malignancies. Abdominal Radiology, 2021, 46, 5669-5686.	1.0	15
14	Textured-Based Deep Learning in Prostate Cancer Classification with 3T Multiparametric MRI: Comparison with PI-RADS-Based Classification. Diagnostics, 2021, 11, 1785.	1.3	13
15	Optimizing Spatial Biopsy Sampling for the Detection of Prostate Cancer. Journal of Urology, 2021, 206, 595-603.	0.2	19
16	COVID-19 pandemic revisited: lessons the radiology community has learned a year later. Emergency Radiology, 2021, 28, 1083-1086.	1.0	6
17	Sarcopenia in high acuity liver transplantation: Does it predict outcomes?. Clinical Transplantation, 2021, , e14503.	0.8	1
18	Nonalcoholic fatty liver disease-related hepatocellular carcinoma growth rates and their clinical outcomes. , 2021, 7, .		4

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19	Deep Learning Enables Prostate MRI Segmentation: A Large Cohort Evaluation With Inter-Rater Variability Analysis. <i>Frontiers in Oncology</i> , 2021, 11, 801876.	1.3	6
20	Dynamic contrast-enhanced (DCE) MR imaging: the role of qualitative and quantitative parameters for evaluating prostate tumors stratified by Gleason score and PI-RADS v2. <i>Abdominal Radiology</i> , 2020, 45, 2225-2234.	1.0	17
21	Association of tumor grade, enhancement on multiphase CT and microvessel density in patients with clear cell renal cell carcinoma. <i>Abdominal Radiology</i> , 2020, 45, 3184-3192.	1.0	10
22	Interobserver Agreement of PI-RADS v. 2 Lexicon Among Radiologists With Different Levels of Experience. <i>Journal of Magnetic Resonance Imaging</i> , 2020, 51, 603-604.	1.9	0
23	Percutaneous thermal ablation of subcapsular hepatocellular carcinomas: influence of tumor-surface contact and protrusion on therapeutic efficacy and safety. <i>European Radiology</i> , 2020, 30, 1813-1821.	2.3	17
24	Percutaneous Thermal Ablation for Treatment of T1a Renal Cell Carcinomas. <i>Radiologic Clinics of North America</i> , 2020, 58, 981-993.	0.9	11
25	3-T Multiparametric MRI Followed by In-Bore MR-Guided Biopsy for Detecting Clinically Significant Prostate Cancer After Prior Negative Transrectal Ultrasound-Guided Biopsy. <i>American Journal of Roentgenology</i> , 2020, 215, 660-666.	1.0	12
26	Exploring Uncertainty Measures in Bayesian Deep Attentive Neural Networks for Prostate Zonal Segmentation. <i>IEEE Access</i> , 2020, 8, 151817-151828.	2.6	60
27	Efficacy of 3T Multiparametric MR Imaging followed by 3T in-Bore MR-Guided Biopsy for Detection of Clinically Significant Prostate Cancer Based on PI-RADSv2.1 Score. <i>Journal of Vascular and Interventional Radiology</i> , 2020, 31, 1619-1626.	0.2	1
28	Coronavirus Disease 2019 (COVID-19) Precautions: What the MRI Suite Should Know. <i>Journal of the American College of Radiology</i> , 2020, 17, 830.	0.9	14
29	Prostate Microstructure in Prostate Cancer Using 3-T MRI with Diffusion-Relaxation Correlation Spectrum Imaging: Validation with Whole-Mount Digital Histopathology. <i>Radiology</i> , 2020, 296, 348-355.	3.6	35
30	Influence of the Location and Zone of Tumor in Prostate Cancer Detection and Localization on 3-T Multiparametric MRI Based on PI-RADS Version 2. <i>American Journal of Roentgenology</i> , 2020, 214, 1101-1111.	1.0	17
31	Semi-automated PI-RADS scoring via mpMRI analysis. <i>Journal of Medical Imaging</i> , 2020, 7, 064501.	0.8	1
32	Rare occurrence of uterine arteriovenous malformation clinically mimicking a malignant growth: A critical reminder for pathologists. <i>Autopsy and Case Reports</i> , 2020, 10, e2020144.	0.2	5
33	4D Flow MR Imaging to Improve Microwave Ablation Prediction Models: A Feasibility Study in an In Vivo Porcine Liver. <i>Journal of Vascular and Interventional Radiology</i> , 2020, 31, 1691-1696.e1.	0.2	4
34	Contemporary Renal Imaging. <i>Radiologic Clinics of North America</i> , 2020, 58, xi-xii.	0.9	0
35	Association of qualitative and quantitative imaging features on multiphase multidetector CT with tumor grade in clear cell renal cell carcinoma. <i>Abdominal Radiology</i> , 2019, 44, 180-189.	1.0	21
36	Utility of Multiparametric MRI for Predicting Residual Clinically Significant Prostate Cancer After Focal Laser Ablation. <i>American Journal of Roentgenology</i> , 2019, 213, 1253-1258.	1.0	18

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37	Apparent Diffusion Coefficient (ADC) Ratio Versus Conventional ADC for Detecting Clinically Significant Prostate Cancer With 3-T MRI. American Journal of Roentgenology, 2019, 213, W134-W142.	1.0	28
38	Bosniak Classification of Cystic Renal Masses, Version 2019: An Update Proposal and Needs Assessment. Radiology, 2019, 292, 475-488.	3.6	278
39	Trends in Percutaneous Thermal Ablation Therapies in the Treatment of T1a Renal Cell Carcinomas Rather than Partial Nephrectomy/Radical Nephrectomy. Seminars in Interventional Radiology, 2019, 36, 183-193.	0.3	7
40	Molecular Hallmarks of Multiparametric Magnetic Resonance Imaging Visibility in Prostate Cancer. European Urology, 2019, 76, 18-23.	0.9	50
41	Components of Radiologic Progressive Disease Defined by RECIST 1.1 in Patients with Metastatic Clear Cell Renal Cell Carcinoma. Radiology, 2019, 292, 103-109.	3.6	10
42	Detection and Localization of Prostate Cancer at 3-T Multiparametric MRI Using PI-RADS Segmentation. American Journal of Roentgenology, 2019, 212, W122-W131.	1.0	8
43	Utility of Restriction Spectrum Imaging Among Men Undergoing First-Time Biopsy for Suspected Prostate Cancer. American Journal of Roentgenology, 2019, 213, 365-370.	1.0	10
44	Talimogene laherparepvec: review of its mechanism of action and clinical efficacy and safety. Immunotherapy, 2019, 11, 705-723.	1.0	77
45	Do contemporary imaging and biopsy techniques reliably identify unilateral prostate cancer? Implications for hemiablation patient selection. Cancer, 2019, 125, 2955-2964.	2.0	21
46	The effect of tumor size and location on efficacy and safety of US- and CT- guided percutaneous microwave ablation in renal cell carcinomas. Abdominal Radiology, 2019, 44, 2308-2315.	1.0	13
47	Deep learning and radiomics: the utility of Google TensorFlowâ„¢ Inception in classifying clear cell renal cell carcinoma and oncocytoma on multiphasic CT. Abdominal Radiology, 2019, 44, 2009-2020.	1.0	73
48	Automatic Prostate Zonal Segmentation Using Fully Convolutional Network With Feature Pyramid Attention. IEEE Access, 2019, 7, 163626-163632.	2.6	71
49	Characteristics of missed prostate cancer lesions on 3T multiparametric-MRI in 518 patients: based on PI-RADSv2 and using whole-mount histopathology reference. Abdominal Radiology, 2019, 44, 1052-1061.	1.0	16
50	Deep transfer learning-based prostate cancer classification using 3 Tesla multi-parametric MRI. Abdominal Radiology, 2019, 44, 2030-2039.	1.0	60
51	Repeatability and reproducibility of variable flip angle T₁ quantification in the prostate at 3 T. Journal of Magnetic Resonance Imaging, 2019, 49, 1730-1735.	1.9	3
52	Detection of Individual Prostate Cancer Foci via Multiparametric Magnetic Resonance Imaging. European Urology, 2019, 75, 712-720.	0.9	187
53	PI-RADS Version 2 Category on 3 Tesla Multiparametric Prostate Magnetic Resonance Imaging Predicts Oncologic Outcomes in Gleason 3 + 4 Prostate Cancer on Biopsy. Journal of Urology, 2019, 201, 91-97.	0.2	16
54	Three Tesla Multiparametric Magnetic Resonance Imaging: Comparison of Performance with and without Endorectal Coil for Prostate Cancer Detection, PI-RADSâ„¢ version 2 Category and Staging with Whole Mount Histopathology Correlation. Journal of Urology, 2019, 201, 496-502.	0.2	21

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55	Building a high-resolution T2-weighted MR-based probabilistic model of tumor occurrence in the prostate. <i>Abdominal Radiology</i> , 2018, 43, 2487-2496.	1.0	2
56	3T multiparametric MR imaging, PIRADSV2-based detection of index prostate cancer lesions in the transition zone and the peripheral zone using whole mount histopathology as reference standard. <i>Abdominal Radiology</i> , 2018, 43, 3117-3124.	1.0	13
57	A 17-Gene Genomic Prostate Score Assay Provides Independent Information on Adverse Pathology in the Setting of Combined Multiparametric Magnetic Resonance Imaging Fusion Targeted and Systematic Prostate Biopsy. <i>Journal of Urology</i> , 2018, 200, 564-572.	0.2	28
58	Utility of multiphasic multidetector computed tomography in discriminating between clear cell renal cell carcinomas with high and low carbonic anhydrase-IX expression. <i>Abdominal Radiology</i> , 2018, 43, 2734-2742.	1.0	5
59	Percutaneous image-guided core biopsy of solid renal masses: analysis of safety, efficacy, pathologic interpretation, and clinical significance. <i>Abdominal Radiology</i> , 2018, 43, 1813-1819.	1.0	10
60	Translabial Ultrasound in Midurethral Sling (Mesh) Visualization and Erosion Detection in Women With Stress Urinary Incontinence. <i>Ultrasound Quarterly</i> , 2018, 34, 238-244.	0.3	4
61	Association of the Gross Appearance of Intratumoral Vascularity at MDCT With the Carbonic Anhydrase IX Score in Clear Cell Renal Cell Carcinoma. <i>American Journal of Roentgenology</i> , 2018, 211, 1254-1258.	1.0	3
62	Clear cell renal cell carcinoma: identifying PTEN expression on multiphasic MDCT. <i>Abdominal Radiology</i> , 2018, 43, 3410-3417.	1.0	2
63	Liver MR Elastography at 3 T: Agreement Across Pulse Sequences and Effect of Liver R2* on Image Quality. <i>American Journal of Roentgenology</i> , 2018, 211, 588-594.	1.0	19
64	Translabial US: Preoperative Detection of Midurethral Sling Erosion in Stress Urinary Incontinence. <i>Radiology</i> , 2018, 289, 721-727.	3.6	12
65	Performance of Relative Enhancement on Multiphasic MRI for the Differentiation of Clear Cell Renal Cell Carcinoma (RCC) From Papillary and Chromophobe RCC Subtypes and Oncocytoma. <i>American Journal of Roentgenology</i> , 2017, 208, 812-819.	1.0	62
66	Radiofrequency ablation of hepatocellular carcinoma as bridge therapy to liver transplantation: A 10-year intention-to-treat analysis. <i>Hepatology</i> , 2017, 65, 1979-1990.	3.6	87
67	Sarcomatoid Renal Cell Carcinoma and Collecting Duct Carcinoma. <i>Academic Radiology</i> , 2017, 24, 1226-1232.	1.3	15
68	Clear Cell Renal Cell Carcinoma: Identifying the Loss of the Y Chromosome on Multiphasic MDCT. <i>American Journal of Roentgenology</i> , 2017, 209, 333-338.	1.0	6
69	Quantitative computer-aided diagnostic algorithm for automated detection of peak lesion attenuation in differentiating clear cell from papillary and chromophobe renal cell carcinoma, oncocytoma, and fat-poor angiomyolipoma on multiphasic multidetector computed tomography. <i>Abdominal Radiology</i> , 2017, 42, 1919-1928.	1.0	32
70	Type 1 papillary renal cell carcinoma: differentiation from Type 2 papillary RCC on multiphasic MDCT. <i>Abdominal Radiology</i> , 2017, 42, 1911-1918.	1.0	19
71	Reducing Artifacts during Arterial Phase of Gadoxetate Disodium-enhanced MR Imaging: Dilution Method versus Reduced Injection Rate. <i>Radiology</i> , 2017, 283, 429-437.	3.6	35
72	Pretreatment 3T multiparametric MRI staging predicts for biochemical failure in high-risk prostate cancer treated with combination high-dose-rate brachytherapy and external beam radiotherapy. <i>Brachytherapy</i> , 2017, 16, 1106-1112.	0.2	19

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73	Risk Stratification Among Men With Prostate Imaging Reporting and Data System version 2 Category 3 Transition Zone Lesions: Is Biopsy Always Necessary?. <i>American Journal of Roentgenology</i> , 2017, 209, 1272-1277.	1.0	49
74	Long-term survival after surveillance and treatment in patients with chronic viral hepatitis and hepatocellular carcinoma. <i>Hepatology Communications</i> , 2017, 1, 595-608.	2.0	19
75	Determination of hepatocellular carcinoma grade by needle biopsy is unreliable for liver transplant candidate selection. <i>Liver Transplantation</i> , 2017, 23, 1123-1132.	1.3	27
76	Sustained-release Formulation of Mitomycin C to the Upper Urinary Tract Using a Thermosensitive Polymer: A Preclinical Study. <i>Urology</i> , 2017, 99, 270-277.	0.5	31
77	Clear cell renal cell carcinoma: identifying the gain of chromosome 12 on multiphasic MDCT. <i>Abdominal Radiology</i> , 2017, 42, 236-241.	1.0	11
78	Magnetic Resonance Imaging Underestimation of Prostate Cancer Geometry: Use of Patient Specific Molds to Correlate Images with Whole Mount Pathology. <i>Journal of Urology</i> , 2017, 197, 320-326.	0.2	173
79	Restriction spectrum imaging: An evolving imaging biomarker in prostate MRI. <i>Journal of Magnetic Resonance Imaging</i> , 2017, 45, 323-336.	1.9	42
80	In-Bore 3-T MR-guided Transrectal Targeted Prostate Biopsy: Prostate Imaging Reporting and Data System Version 2-based Diagnostic Performance for Detection of Prostate Cancer. <i>Radiology</i> , 2017, 283, 130-139.	3.6	76
81	Rapid quantitative T ₂ mapping of the prostate using three-dimensional dual echo steady state MRI at 3T. <i>Magnetic Resonance in Medicine</i> , 2016, 76, 1720-1729.	1.9	22
82	Microwave ablation of liver tumors: degree of tissue contraction as compared to RF ablation. <i>Abdominal Radiology</i> , 2016, 41, 659-666.	1.0	27
83	Enhancements in hepatobiliary imaging: the spectrum of gadolinium-ethoxybenzyl diethylenetriaminepentaacetic acid usages in hepatobiliary magnetic resonance imaging. <i>Abdominal Radiology</i> , 2016, 41, 1825-1841.	1.0	1
84	Implementation and Results of a Percutaneous Renal Allograft Biopsy Protocol to Reduce Complication Rate. <i>Journal of the American College of Radiology</i> , 2016, 13, 549-553.	0.9	3
85	3.0Tesla magnetic resonance angiography (MRA) for comprehensive renal evaluation of living renal donors: pilot study with computerized tomography angiography (CTA) comparison. <i>Clinical Imaging</i> , 2016, 40, 370-377.	0.8	8
86	In-bore magnetic resonance-guided transrectal biopsy for the detection of clinically significant prostate cancer. <i>Abdominal Radiology</i> , 2016, 41, 954-962.	1.0	38
87	Preliminary Outcome of Microwave Ablation of Hepatocellular Carcinoma: Breaking the 3-cm Barrier?. <i>Journal of Vascular and Interventional Radiology</i> , 2016, 27, 623-630.	0.2	39
88	Does hepatobiliary phase sequence qualitatively outperform unenhanced T1-weighted imaging in assessment of the ablation margin 24 hours after thermal ablation of hepatocellular carcinomas?. <i>Abdominal Radiology</i> , 2016, 41, 1942-1955.	1.0	4
89	Clear cell renal cell carcinoma: identifying the gain of chromosome 20 on multiphasic MDCT. <i>Abdominal Radiology</i> , 2016, 41, 2175-2181.	1.0	8
90	Imaging of local recurrence in prostate cancer. <i>Future Oncology</i> , 2016, 12, 2401-2415.	1.1	17

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91	ACR Appropriateness Criteria Renal Cell Carcinoma Staging. <i>Journal of the American College of Radiology</i> , 2016, 13, 518-525.	0.9	32
92	An Open Letter to the Food and Drug Administration Regarding the Use of Morcellation Procedures in Women Having Surgery for Presumed Uterine Myomas. <i>Journal of Minimally Invasive Gynecology</i> , 2016, 23, 303-308.	0.3	13
93	Restriction spectrum imaging improves MRI-based prostate cancer detection. <i>Abdominal Radiology</i> , 2016, 41, 946-953.	1.0	20
94	Qualitative and Quantitative Gadolinium-enhanced MR Imaging Helps Subtype Hepatocellular Adenomas. <i>Radiology</i> , 2016, 279, 118-127.	3.6	38
95	MRI suggests increased tonicity of the levator ani in women with interstitial cystitis/bladder pain syndrome. <i>International Urogynecology Journal</i> , 2016, 27, 77-83.	0.7	28
96	Accelerated echo planar J-resolved spectroscopic imaging in prostate cancer: a pilot validation of non-linear reconstruction using total variation and maximum entropy. <i>NMR in Biomedicine</i> , 2015, 28, 1366-1373.	1.6	13
97	Prevalence of Incidental Findings on Abdominal Computed Tomography Angiograms on Prospective Renal Donors. <i>Transplantation</i> , 2015, 99, 1203-1207.	0.5	19
98	Intraductal Cooling via a Nasobiliary Tube During Radiofrequency Ablation of Central Liver Tumors Reduces Biliary Injuries. <i>American Journal of Roentgenology</i> , 2015, 204, 1329-1335.	1.0	14
99	Alvarado score: can it reduce unnecessary CT scans for evaluation of acute appendicitis?. <i>American Journal of Emergency Medicine</i> , 2015, 33, 266-270.	0.7	31
100	Radiofrequency Ablation for the Treatment of Hepatocellular Carcinoma in Patients with Transjugular Intrahepatic Portosystemic Shunts. <i>CardioVascular and Interventional Radiology</i> , 2015, 38, 1211-1217.	0.9	6
101	Prostate diffusion imaging with distortion correction. <i>Magnetic Resonance Imaging</i> , 2015, 33, 1178-1181.	1.0	29
102	Characteristics of Detected and Missed Prostate Cancer Foci on 3-T Multiparametric MRI Using an Endorectal Coil Correlated With Whole-Mount Thin-Section Histopathology. <i>American Journal of Roentgenology</i> , 2015, 205, W87-W92.	1.0	98
103	JOURNAL CLUB: Use of MDCT to Differentiate Autoimmune Pancreatitis From Ductal Adenocarcinoma and Interstitial Pancreatitis. <i>American Journal of Roentgenology</i> , 2015, 205, 2-9.	1.0	26
104	MRI-Derived Restriction Spectrum Imaging Cellularity Index is Associated with High Grade Prostate Cancer on Radical Prostatectomy Specimens. <i>Frontiers in Oncology</i> , 2015, 5, 30.	1.3	20
105	ACR Appropriateness Criteria Indeterminate Renal Mass. <i>Journal of the American College of Radiology</i> , 2015, 12, 333-341.	0.9	70
106	Gadolinium-enhanced MRI to Differentiate Dysplastic Nodules and Grade of Hepatocellular Carcinoma: Correlation With Histopathology. <i>American Journal of Roentgenology</i> , 2015, 205, 546-553.	1.0	9
107	Multifocality and Prostate Cancer Detection by Multiparametric Magnetic Resonance Imaging: Correlation with Whole-mount Histopathology. <i>European Urology</i> , 2015, 67, 569-576.	0.9	362
108	Evaluation of alpha-fetoprotein in detecting hepatocellular carcinoma recurrence after radiofrequency ablation. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2014, 29, 157-164.	1.4	20

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109	Safety of Hydroinfusion in Percutaneous Thermal Ablation of Hepatic Malignancies. <i>Journal of Vascular and Interventional Radiology</i> , 2014, 25, 1118-1124.	0.2	9
110	The Role of Magnetic Resonance Imaging in Delineating Clinically Significant Prostate Cancer. <i>Urology</i> , 2014, 83, 369-375.	0.5	60
111	Clear cell renal cell carcinoma: multiphasic MDCT enhancement can predict the loss of chromosome 8p. <i>Abdominal Imaging</i> , 2014, 39, 543-549.	2.0	8
112	Efficacy of the American Association for the Study of Liver Disease and Barcelona criteria for the diagnosis of hepatocellular carcinoma. <i>Abdominal Imaging</i> , 2014, 39, 753-760.	2.0	14
113	Multidimensional MR spectroscopic imaging of prostate cancer <i>in vivo</i> . <i>NMR in Biomedicine</i> , 2014, 27, 53-66.	1.6	28
114	Intermediate Outcomes and Predictors of Efficacy in the Radiofrequency Ablation of 100 Pathologically Proven Renal Cell Carcinomas. <i>Journal of Vascular and Interventional Radiology</i> , 2014, 25, 1682-1688.	0.2	25
115	ACR Appropriateness Criteria Post-Treatment Follow-Up of Renal Cell Carcinoma. <i>Journal of the American College of Radiology</i> , 2014, 11, 443-449.	0.9	28
116	Doppler US for Suspicion of Hepatic Arterial Ischemia in Orthotopically Transplanted Livers: Role of Central versus Intrahepatic Waveform Analysis. <i>Radiology</i> , 2013, 267, 276-284.	3.6	17
117	Efficacy of Imaging-Guided Percutaneous Radiofrequency Ablation for the Treatment of Biopsy-Proven Malignant Cystic Renal Masses. <i>American Journal of Roentgenology</i> , 2013, 201, 1029-1035.	1.0	16
118	Clear Cell Renal Cell Carcinoma: Discrimination from Other Renal Cell Carcinoma Subtypes and Oncocytoma at Multiphasic Multidetector CT. <i>Radiology</i> , 2013, 267, 444-453.	3.6	260
119	Clinical and Technical Aspects of MR-Guided High Intensity Focused Ultrasound for Treatment of Symptomatic Uterine Fibroids. <i>Seminars in Interventional Radiology</i> , 2013, 30, 347-353.	0.3	30
120	MRI Detection of Intratumoral Fat in Hepatocellular Carcinoma: Potential Biomarker for a More Favorable Prognosis. <i>American Journal of Roentgenology</i> , 2012, 199, 1018-1025.	1.0	42
121	Use of MR Imaging to Determine Preservation of the Neurovascular Bundles at Robotic-assisted Laparoscopic Prostatectomy. <i>Radiology</i> , 2012, 262, 874-883.	3.6	124
122	Radical prostatectomy: value of prostate MRI in surgical planning. <i>Abdominal Imaging</i> , 2012, 37, 664-674.	2.0	36
123	CT and MRI Improve Detection of Hepatocellular Carcinoma, Compared With Ultrasound Alone, in Patients With Cirrhosis. <i>Clinical Gastroenterology and Hepatology</i> , 2011, 9, 161-167.	2.4	218
124	Detection and Grading of Esophageal Varices on Liver CT: Comparison of Standard and Thin-Section Multiplanar Reconstructions in Diagnostic Accuracy. <i>American Journal of Roentgenology</i> , 2011, 197, 643-649.	1.0	51
125	Risk of Nephrogenic Systemic Fibrosis in Liver Transplantation Patients. <i>American Journal of Roentgenology</i> , 2011, 197, 658-662.	1.0	23
126	Clear Cell Renal Cell Carcinoma: Multiphasic Multidetector CT Imaging Features Help Predict Genetic Karyotypes. <i>Radiology</i> , 2011, 261, 854-862.	3.6	37

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127	Multidetector Computed Tomographic Features of Oncocytic Papillary Renal Cell Carcinoma, a New Subtype. <i>Journal of Computer Assisted Tomography</i> , 2010, 34, 380-384.	0.5	2
128	Improved Characterization of Focal Liver Lesions With Liver-Specific Gadoteric Acid Disodium-Enhanced Magnetic Resonance Imaging. <i>Journal of Computer Assisted Tomography</i> , 2010, 34, 163-172.	0.5	59
129	Performance of Multidetector Computed Tomographic Angiography in Determining Surgical Resectability of Pancreatic Head Adenocarcinoma. <i>Journal of Computer Assisted Tomography</i> , 2010, 34, 732-738.	0.5	41
130	Survival in Asian Americans After Treatments for Hepatocellular Carcinoma. <i>Journal of Clinical Gastroenterology</i> , 2010, 44, e63-e70.	1.1	35
131	Portal Vein Aneurysms: A Case Series with Literature Review. <i>Journal of Radiology Case Reports</i> , 2010, 4, 28-38.	0.2	32
132	MR Imaging and US of Female Urethral and Periurethral Disease. <i>Radiographics</i> , 2010, 30, 1857-1874.	1.4	73
133	Percutaneous Ablation of Hepatocellular Carcinoma: Current Status. <i>Journal of Vascular and Interventional Radiology</i> , 2010, 21, S204-S213.	0.2	99
134	Ten-Year Experience With Nephrogenic Systemic Fibrosis. <i>Journal of Computer Assisted Tomography</i> , 2009, 33, 819-823.	0.5	10
135	Effect of CT on False Positive Diagnosis of Appendicitis and Perforation. <i>New England Journal of Medicine</i> , 2008, 358, 972-973.	13.9	91
136	Microwave Liver Ablation: Influence of Hepatic Vein Size on Heat-sink Effect in a Porcine Model. <i>Journal of Vascular and Interventional Radiology</i> , 2008, 19, 1087-1092.	0.2	200
137	Role of Static and Dynamic MR Imaging in Surgical Pelvic Floor Dysfunction. <i>Radiographics</i> , 2008, 28, 949-967.	1.4	117
138	Radiofrequency Ablation of Hepatocellular Carcinoma: Can Subcapsular Tumors Be Safely Ablated?. <i>American Journal of Roentgenology</i> , 2008, 190, 1029-1034.	1.0	45
139	Pancreatic Cystic Lesions. <i>Journal of Computer Assisted Tomography</i> , 2008, 32, 757-763.	0.5	13
140	State-of-the-Art Imaging of Prostate Cancer. <i>Contemporary Diagnostic Radiology</i> , 2008, 31, 1-5.	0.1	0
141	Pancreatic Cystic Lesions. <i>Journal of Computer Assisted Tomography</i> , 2007, 31, 860-867.	0.5	30
142	Surgically Relevant Normal and Variant Renal Parenchymal and Vascular Anatomy in Preoperative 16-MDCT Evaluation of Potential Laparoscopic Renal Donors. <i>American Journal of Roentgenology</i> , 2007, 188, 105-114.	1.0	54
143	Utility of 16-MDCT Angiography for Comprehensive Preoperative Vascular Evaluation of Laparoscopic Renal Donors. <i>American Journal of Roentgenology</i> , 2006, 186, 1630-1638.	1.0	68
144	Hepatocellular Carcinoma: Microwave Ablation with Multiple Straight and Loop Antenna Clusters—Pilot Comparison with Pathologic Findings. <i>Radiology</i> , 2006, 239, 269-275.	3.6	99

#	ARTICLE	IF	CITATIONS
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147	Utility of Breath-Hold Fast-Recovery Fast Spin-Echo T2 Versus Respiratory-Triggered Fast Spin-Echo T2 in Clinical Hepatic Imaging. <i>American Journal of Roentgenology</i> , 2005, 184, 842-846.	1.0	26
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