

# Nicola Schieda

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

183  
papers

2,983  
citations

32  
h-index

45  
g-index

196  
ext. papers

3,840  
ext. citations

5.1  
avg, IF

5.7  
L-index

#	Paper	IF	Citations
183	Evidence-based guideline recommendations on multiparametric magnetic resonance imaging in the diagnosis of clinically significant prostate cancer: A Cancer Care Ontario updated clinical practice guideline.. <i>Canadian Urological Association Journal</i> , <b>2022</b> , 16, 16-23	1.2	2
182	Management of incidental adrenal nodules: a survey of abdominal radiologists conducted by the Society of Abdominal Radiology Disease-Focused Panel on Adrenal Neoplasms.. <i>Abdominal Radiology</i> , <b>2022</b> , 47, 1360	3	0
181	Risk of nephrogenic systemic fibrosis (NSF) in oncology patients receiving gadoxetic acid and updated risk of estimate of NSF in patients receiving gadoxetic acid with moderate and severe renal impairment.. <i>Abdominal Radiology</i> , <b>2022</b> , 1	3	
180	Renal Neoplasms in Young Adults.. <i>Radiographics</i> , <b>2022</b> , 42, 433-450	5.4	1
179	Multicenter Evaluation of Multiparametric MRI Clear Cell Likelihood Scores in Solid Indeterminate Small Renal Masses.. <i>Radiology</i> , <b>2022</b> , 211680	20.5	0
178	ACR Appropriateness Criteria□ Staging and Surveillance of Testicular Cancer: 2021 Update.. <i>Journal of the American College of Radiology</i> , <b>2022</b> , 19, S194-S207	3.5	0
177	Doing More With Less: CT and MRI Utilization in Canada 2003-2019. <i>Canadian Association of Radiologists Journal</i> , <b>2021</b> , 8465371211052012	3.9	3
176	Active Surveillance of Renal Masses: The Role of Radiology. <i>Radiology</i> , <b>2021</b> , 204227	20.5	6
175	Proportion of clinically significant prostate cancer diagnosed by systematic template biopsy after negative pre-biopsy multiparametric magnetic resonance imaging and predictive value of prostate-specific antigen density. <i>Canadian Urological Association Journal</i> , <b>2021</b> ,	1.2	1
174	CT and MR imaging of acute adrenal disorders. <i>Abdominal Radiology</i> , <b>2021</b> , 46, 290-302	3	3
173	Empiric Switching of Gadolinium-Based Contrast Agents in Patients With History of Previous Immediate Hypersensitivity Reaction to GBCA: A Prospective Single-Center, Single-Arm Efficacy Trial. <i>Investigative Radiology</i> , <b>2021</b> , 56, 369-373	10.1	1
172	When to biopsy Prostate Imaging and Data Reporting System version 2 (PI-RADSv2) assessment category 3 lesions? Use of clinical and imaging variables to predict cancer diagnosis at targeted biopsy. <i>Canadian Urological Association Journal</i> , <b>2021</b> , 15, 115-121	1.2	3
171	Utility of material-specific fat images derived from rapid-kVp-switch dual-energy renal mass CT for diagnosis of renal angiomyolipoma. <i>Acta Radiologica</i> , <b>2021</b> , 62, 1263-1272	2	
170	Update on MRI of Cystic Renal Masses Including Bosniak Version 2019. <i>Journal of Magnetic Resonance Imaging</i> , <b>2021</b> , 54, 341-356	5.6	5
169	Multiparametric magnetic resonance imaging of the prostate at 1.5-Tesla without endorectal coil: Can it be used to detect clinically significant prostate cancer in men with medical devices that are contraindicated at 3-Tesla?. <i>Canadian Urological Association Journal</i> , <b>2021</b> , 15, E180-E183	1.2	
168	Revising adrenal incidentalomas followup recommendations in CUA guideline Re: Guidelines for the management of the incidentally discovered adrenal mass (CUAJ, Aug 2011). <i>Canadian Urological Association Journal</i> , <b>2021</b> , 15, E232	1.2	
167	Pharmacokinetic modeling of dynamic contrast-enhanced (DCE)-MRI in PI-RADS category 3 peripheral zone lesions: preliminary study evaluating DCE-MRI as an imaging biomarker for detection of clinically significant prostate cancers. <i>Abdominal Radiology</i> , <b>2021</b> , 46, 4370-4380	3	1

166	Adequacy of Unenhanced MRI for Surveillance of Small (Clinical T1a) Solid Renal Masses. <i>American Journal of Roentgenology</i> , <b>2021</b> , 216, 960-966	5.4	2
165	Bosniak Classification of Cystic Renal Masses, Version 2019: A Pictorial Guide to Clinical Use. <i>Radiographics</i> , <b>2021</b> , 41, 814-828	5.4	3
164	Canadian Association of Radiologists Recommendations for the Safe Use of MRI During Pregnancy. <i>Canadian Association of Radiologists Journal</i> , <b>2021</b> , 8465371211015657	3.9	2
163	ACR Appropriateness Criteria <sup>®</sup> Post-Treatment Surveillance of Bladder Cancer: 2021 Update. <i>Journal of the American College of Radiology</i> , <b>2021</b> , 18, S126-S138	3.5	0
162	Bosniak Classification version 2019: validation and comparison to original classification in pathologically confirmed cystic masses. <i>European Radiology</i> , <b>2021</b> , 31, 9579-9587	8	3
161	Inter-observer and intra-observer agreement of Bosniak classification of cystic renal masses: Comparison between original version to version 2019 and effect of an online support calculator. <i>Canadian Urological Association Journal</i> , <b>2021</b> , 15, 420-422	1.2	0
160	Comparison of MRI features in lipid-rich and lipid-poor adrenal adenomas using subjective and quantitative analysis. <i>Abdominal Radiology</i> , <b>2021</b> , 46, 4864-4872	3	2
159	Evaluation of class II cystic renal masses proposed in Bosniak classification version 2019: a systematic review of supporting evidence. <i>Abdominal Radiology</i> , <b>2021</b> , 46, 4888-4897	3	1
158	Quantitative Prostate MRI. <i>Journal of Magnetic Resonance Imaging</i> , <b>2021</b> , 53, 1632-1645	5.6	14
157	Diagnostic performance of multi-parametric MRI to differentiate benign sex cord stromal tumors from malignant (non-stromal and stromal) testicular neoplasms. <i>Abdominal Radiology</i> , <b>2021</b> , 46, 319-330 <sup>3</sup>		5
156	Imaging spectrum of traumatic urinary bladder and urethral injuries. <i>Abdominal Radiology</i> , <b>2021</b> , 46, 681-691		
155	Prevalence of Prostate Cancer in PI-RADS Version 2.1 Transition Zone Atypical Nodules Upgraded by Abnormal DWI: Correlation With MRI-Directed TRUS-Guided Targeted Biopsy. <i>American Journal of Roentgenology</i> , <b>2021</b> , 216, 683-690	5.4	9
154	Primary and secondary diseases of the perinephric space: an approach to imaging diagnosis with emphasis on MRI. <i>Clinical Radiology</i> , <b>2021</b> , 76, 75.e13-75.e26	2.9	1
153	Impact of PI-RADS Category 3 lesions on the diagnostic accuracy of MRI for detecting prostate cancer and the prevalence of prostate cancer within each PI-RADS category: A systematic review and meta-analysis. <i>British Journal of Radiology</i> , <b>2021</b> , 94, 20191050	3.4	2
152	Safety of Off-Label Use of Ferumoxytol as a Contrast Agent for MRI: A Systematic Review and Meta-Analysis of Adverse Events. <i>Journal of Magnetic Resonance Imaging</i> , <b>2021</b> , 53, 840-858	5.6	7
151	Lexicon for renal mass terms at CT and MRI: a consensus of the society of abdominal radiology disease-focused panel on renal cell carcinoma. <i>Abdominal Radiology</i> , <b>2021</b> , 46, 703-722	3	4
150	Unenhanced MRI of the abdomen and pelvis for surveillance of patients with stage 1 testicular cancer post-radical orchiectomy. <i>Abdominal Radiology</i> , <b>2021</b> , 46, 1157-1162	3	2
149	Effect of phase of enhancement on texture analysis in renal masses evaluated with non-contrast-enhanced, corticomedullary, and nephrographic phase-enhanced CT images. <i>European Radiology</i> , <b>2021</b> , 31, 1676-1686	8	2

148	Clinical Importance of Incidental Homogeneous Renal Masses That Measure 10-40 mm and 21-39 HU at Portal Venous Phase CT: A 12-Institution Retrospective Cohort Study. <i>American Journal of Roentgenology</i> , <b>2021</b> , 217, 135-140	5.4	4
147	Computer-aided diagnosis of renal masses <b>2021</b> , 179-195		1
146	Prevalence of prostate cancer in PI-RADS version 2.1 T2-weighted transition zone nodule in nodule and homogeneous mildly hypointense area between nodules. Criteria: MRI-radical prostatectomy histopathological evaluation. <i>European Radiology</i> , <b>2021</b> , 31, 7792-7801	8	
145	Imaging considerations for thermal and radiotherapy ablation of primary and metastatic renal cell carcinoma. <i>Abdominal Radiology</i> , <b>2021</b> , 46, 5386-5407	3	
144	Multiparametric Magnetic Resonance Imaging in the Diagnosis of Clinically Significant Prostate Cancer: an Updated Systematic Review. <i>Clinical Oncology</i> , <b>2021</b> , 33, e599-e612	2.8	0
143	Fully automated detection of prostate transition zone tumors on T2-weighted and apparent diffusion coefficient (ADC) map MR images using U-Net ensemble. <i>Medical Physics</i> , <b>2021</b> , 48, 6889-6900	4.4	3
142	Utility of machine learning of apparent diffusion coefficient (ADC) and T2-weighted (T2W) radiomic features in PI-RADS version 2.1 category 3 lesions to predict prostate cancer diagnosis. <i>Abdominal Radiology</i> , <b>2021</b> , 46, 5647-5658	3	4
141	Comparison of Bosniak Classification of cystic renal masses version 2019 assessed by CT and MRI. <i>Abdominal Radiology</i> , <b>2021</b> , 46, 5268-5276	3	1
140	Comparison of 5 Rectal Preparation Strategies for Prostate MRI and Impact on Image Quality. <i>Canadian Association of Radiologists Journal</i> , <b>2021</b> , 8465371211033753	3.9	0
139	The Renal Vasculature: What the Radiologist Needs to Know. <i>Radiographics</i> , <b>2021</b> , 41, 1531-1548	5.4	
138	Assessment of Renal Cell Carcinoma by Texture Analysis in Clinical Practice: A Six-Site, Six-Platform Analysis of Reliability. <i>American Journal of Roentgenology</i> , <b>2021</b> , 217, 1132-1140	5.4	1
137	Reply to "Unenhanced MRI for Surveillance of Small Solid Renal Masses: Additional Evidence Is Needed". <i>American Journal of Roentgenology</i> , <b>2021</b> , 217, 1017-1018	5.4	
136	Bosniak classification of cystic renal masses, version 2019: interpretation pitfalls and recommendations to avoid misclassification. <i>Abdominal Radiology</i> , <b>2021</b> , 46, 2699-2711	3	4
135	Shape Analysis of Peripheral Zone Observations on Prostate DWI: Correlation to Histopathology Outcomes After Radical Prostatectomy. <i>American Journal of Roentgenology</i> , <b>2020</b> , 214, 1239-1247	5.4	7
134	Breakthrough Hypersensitivity Reactions to Gadolinium-based Contrast Agents and Strategies to Decrease Subsequent Reaction Rates: A Systematic Review and Meta-Analysis. <i>Radiology</i> , <b>2020</b> , 296, 312-321	20.5	9
133	Adverse Events to the Gadolinium-based Contrast Agent Gadoteric Acid: Systematic Review and Meta-Analysis. <i>Radiology</i> , <b>2020</b> , 297, 565-572	20.5	14
132	Effect of observation size and apparent diffusion coefficient (ADC) value in PI-RADS v2.1 assessment category 4 and 5 observations compared to adverse pathological outcomes. <i>European Radiology</i> , <b>2020</b> , 30, 4251-4261	8	7
131	Importance of phase enhancement for machine learning classification of solid renal masses using texture analysis features at multi-phasic CT. <i>Abdominal Radiology</i> , <b>2020</b> , 45, 2786-2796	3	5

130	Patch-Based Convolutional Neural Network for Differentiation of Cyst From Solid Renal Mass on Contrast-Enhanced Computed Tomography Images. <i>IEEE Access</i> , <b>2020</b> , 8, 8595-8602	3.5	2
129	Role of MRI in Staging of Penile Cancer. <i>Journal of Magnetic Resonance Imaging</i> , <b>2020</b> , 51, 1612-1629	5.6	8
128	Diagnostic accuracy of dual-energy computed tomography (DECT) to differentiate uric acid from non-uric acid calculi: systematic review and meta-analysis. <i>European Radiology</i> , <b>2020</b> , 30, 2791-2801	8	12
127	Automated classification of solid renal masses on contrast-enhanced computed tomography images using convolutional neural network with decision fusion. <i>European Radiology</i> , <b>2020</b> , 30, 5183-5190	8	17
126	ACR Appropriateness Criteria□ Recurrent Lower Urinary Tract Infections in Females. <i>Journal of the American College of Radiology</i> , <b>2020</b> , 17, S487-S496	3.5	1
125	MRI safety and devices: An update and expert consensus. <i>Journal of Magnetic Resonance Imaging</i> , <b>2020</b> , 51, 657-674	5.6	12
124	Fully automated localization of prostate peripheral zone tumors on apparent diffusion coefficient map MR images using an ensemble learning method. <i>Journal of Magnetic Resonance Imaging</i> , <b>2020</b> , 51, 1223-1234	5.6	7
123	Characterization of clear cell renal cell carcinoma and other renal tumors: evaluation of dual-energy CT using material-specific iodine and fat imaging. <i>European Radiology</i> , <b>2020</b> , 30, 2091-2102	8	14
122	Evaluation of individual and cumulative sites of extrarenal tumor invasion in pT3a clear cell renal cell carcinoma. <i>Urologic Oncology: Seminars and Original Investigations</i> , <b>2020</b> , 38, 42.e13-42.e18	2.8	2
121	Macroscopic Fat in Adrenocortical Carcinoma: A Systematic Review. <i>American Journal of Roentgenology</i> , <b>2020</b> , 214, 390-394	5.4	7
120	Twitter and Gadolinium Retention: Patient-Reported Perceptions of Gadolinium-Based Contrast Agents. <i>Journal of the American College of Radiology</i> , <b>2020</b> , 17, 1355-1358	3.5	1
119	Utility of T2-weighted MRI to Differentiate Adrenal Metastases from Lipid-Poor Adrenal Adenomas. <i>Radiology Imaging Cancer</i> , <b>2020</b> , 2, e200011	1.4	3
118	Update on MR Imaging of cystic retroperitoneal masses. <i>Abdominal Radiology</i> , <b>2020</b> , 45, 3172-3183	3	1
117	Renal and adrenal masses containing fat at MRI: Proposed nomenclature by the society of abdominal radiology disease-focused panel on renal cell carcinoma. <i>Journal of Magnetic Resonance Imaging</i> , <b>2019</b> , 49, 917-926	5.6	15
116	Transition zone prostate cancer: Logistic regression and machine-learning models of quantitative ADC, shape and texture features are highly accurate for diagnosis. <i>Journal of Magnetic Resonance Imaging</i> , <b>2019</b> , 50, 940-950	5.6	24
115	Diagnostic Accuracy of Dual-Energy CT for Evaluation of Renal Masses: Systematic Review and Meta-Analysis. <i>American Journal of Roentgenology</i> , <b>2019</b> , 212, W100-W105	5.4	20
114	Dynamic Contrast-Enhanced MRI-Upgraded Prostate Imaging Reporting and Data System Version 2 Category 3 Peripheral Zone Observations Stratified by a Size Threshold of 15 mm. <i>American Journal of Roentgenology</i> , <b>2019</b> , 213, 836-843	5.4	4
113	Diagnostic Accuracy of Attenuation Difference and Iodine Concentration Thresholds at Rapid-Kilovoltage-Switching Dual-Energy CT for Detection of Enhancement in Renal Masses. <i>American Journal of Roentgenology</i> , <b>2019</b> , 213, 619-625	5.4	8

112	Update on MR urography (MRU): technique and clinical applications. <i>Abdominal Radiology</i> , <b>2019</b> , 44, 3800-38108		
111	Regional Standardization of Prostate Multiparametric MRI Performance and Reporting: Is There a Role for a Director of Prostate Imaging?. <i>American Journal of Roentgenology</i> , <b>2019</b> , 213, 844-850	5.4	10
110	Role of Virtual Biopsy in the Management of Renal Masses. <i>American Journal of Roentgenology</i> , <b>2019</b> , 1-10	5.4	8
109	ACR Appropriateness Criteria Acute Onset of Scrotal Pain-Without Trauma, Without Antecedent Mass. <i>Journal of the American College of Radiology</i> , <b>2019</b> , 16, S38-S43	3.5	10
108	Automated segmentation of prostate zonal anatomy on T2-weighted (T2W) and apparent diffusion coefficient (ADC) map MR images using U-Nets. <i>Medical Physics</i> , <b>2019</b> , 46, 3078-3090	4.4	27
107	Can MRI be used to diagnose histologic grade in T1a (. <i>Abdominal Radiology</i> , <b>2019</b> , 44, 2841-2851	3	6
106	Update on Indications for Percutaneous Renal Mass Biopsy in the Era of Advanced CT and MRI. <i>American Journal of Roentgenology</i> , <b>2019</b> , 1-10	5.4	13
105	Update on Gadolinium-Based Contrast Agent-Enhanced Imaging in the Genitourinary System. <i>American Journal of Roentgenology</i> , <b>2019</b> , 1-11	5.4	5
104	Best practices for MRI systematic reviews and meta-analyses. <i>Journal of Magnetic Resonance Imaging</i> , <b>2019</b> , 49, e51-e64	5.6	18
103	Diagnosis of transition zone prostate cancer using T2-weighted (T2W) MRI: comparison of subjective features and quantitative shape analysis. <i>European Radiology</i> , <b>2019</b> , 29, 1133-1143	8	8
102	Updated Clinical Practice Guideline on Use of Gadolinium-Based Contrast Agents in Kidney Disease Issued by the Canadian Association of Radiologists. <i>Canadian Association of Radiologists Journal</i> , <b>2019</b> , 70, 226-232	3.9	32
101	Bosniak Classification of Cystic Renal Masses, Version 2019: An Update Proposal and Needs Assessment. <i>Radiology</i> , <b>2019</b> , 292, 475-488	20.5	132
100	Imaging Manifestations of Acute and Chronic Renal Infection That Mimics Malignancy: How to Make the Diagnosis Using Computed Tomography and Magnetic Resonance Imaging. <i>Canadian Association of Radiologists Journal</i> , <b>2019</b> , 70, 424-433	3.9	8
99	ACR Appropriateness Criteria Lower Urinary Tract Symptoms-Suspicion of Benign Prostatic Hyperplasia. <i>Journal of the American College of Radiology</i> , <b>2019</b> , 16, S378-S383	3.5	3
98	ACR Appropriateness Criteria Post-Treatment Surveillance of Bladder Cancer. <i>Journal of the American College of Radiology</i> , <b>2019</b> , 16, S417-S427	3.5	8
97	ACR Appropriateness Criteria Penetrating Trauma-Lower Abdomen and Pelvis. <i>Journal of the American College of Radiology</i> , <b>2019</b> , 16, S392-S398	3.5	6
96	Single-Center Retrospective Analysis of Breakthrough Allergic-Like Reactions to Gadobutrol. <i>Investigative Radiology</i> , <b>2019</b> , 54, 448-451	10.1	3
95	Evaluation of a free-breathing respiratory-triggered (Navigator) 3-D T1-weighted (T1W) gradient recalled echo sequence (LAVA) for detection of enhancement in cystic and solid renal masses. <i>European Radiology</i> , <b>2019</b> , 29, 2507-2517	8	5

94	Intraductal carcinoma of the prostate (IDC-P) lowers apparent diffusion coefficient (ADC) values among intermediate risk prostate cancers. <i>Journal of Magnetic Resonance Imaging</i> , <b>2019</b> , 50, 279-287	5.6	4
93	Diagnostic Yield and Complication Rate in Percutaneous Needle Biopsy of Renal Hilar Masses With Comparison With Renal Cortical Mass Biopsies in a Cohort of 195 Patients. <i>American Journal of Roentgenology</i> , <b>2019</b> , 212, 570-575	5.4	4
92	Differentiation of pancreatic neuroendocrine tumors from pancreas renal cell carcinoma metastases on CT using qualitative and quantitative features. <i>Abdominal Radiology</i> , <b>2019</b> , 44, 992-999	3	14
91	Diagnostic Accuracy of MRI for Detecting Inferior Vena Cava Wall Invasion in Renal Cell Carcinoma Tumor Thrombus Using Quantitative and Subjective Analysis. <i>American Journal of Roentgenology</i> , <b>2019</b> , 212, 562-569	5.4	10
90	Contemporary update on imaging of cystic renal masses with histopathological correlation and emphasis on patient management. <i>Clinical Radiology</i> , <b>2019</b> , 74, 83-94	2.9	18
89	Standardized reporting templates with mandatory reporting fields and "pick-list" options improve use of Prostate Imaging and Data Reporting System version 2 in clinical practice: A plan-do-study-act analysis. <i>Canadian Urological Association Journal</i> , <b>2019</b> , 13, 212-214	1.2	2
88	Are growth patterns on MRI in small (European Radiology, <b>2018</b> , 28, 3115-3124	8	8
87	Characterization of small (. <i>Diagnostic and Interventional Imaging</i> , <b>2018</b> , 99, 443-455	5.4	32
86	Magnetic resonance imaging (MRI) of the renal sinus. <i>Abdominal Radiology</i> , <b>2018</b> , 43, 3082-3100	3	10
85	Magnetic resonance imaging of common, uncommon, and rare implantation sites in ectopic pregnancy. <i>Abdominal Radiology</i> , <b>2018</b> , 43, 3425-3435	3	13
84	Gadolinium-Based Contrast Agents in Kidney Disease: Comprehensive Review and Clinical Practice Guideline Issued by the Canadian Association of Radiologists. <i>Canadian Association of Radiologists Journal</i> , <b>2018</b> , 69, 136-150	3.9	38
83	Diagnostic Accuracy of Unenhanced CT Analysis to Differentiate Low-Grade From High-Grade Chromophobe Renal Cell Carcinoma. <i>American Journal of Roentgenology</i> , <b>2018</b> , 210, 1079-1087	5.4	32
82	Evaluation of MRI for diagnosis of extraprostatic extension in prostate cancer. <i>Journal of Magnetic Resonance Imaging</i> , <b>2018</b> , 47, 176-185	5.6	46
81	Evaluation of tumor morphologies and association with biochemical recurrence after radical prostatectomy in grade group 5 prostate cancer. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , <b>2018</b> , 472, 205-212	5.1	15
80	Diagnostic Accuracy of Qualitative and Quantitative Computed Tomography Analysis for Diagnosis of Pathological Grade and Stage in Upper Tract Urothelial Cell Carcinoma. <i>Journal of Computer Assisted Tomography</i> , <b>2018</b> , 42, 204-210	2.2	15
79	Multiparametric magnetic resonance imaging - Transrectal ultrasound-guided cognitive fusion biopsy of the prostate: Clinically significant cancer detection rates stratified by the Prostate Imaging and Data Reporting System version 2 assessment category. <i>Canadian Urological Association</i>	1.2	4
78	Gadolinium-Based Contrast Agents in Kidney Disease: A Comprehensive Review and Clinical Practice Guideline Issued by the Canadian Association of Radiologists. <i>Canadian Journal of Kidney Health and Disease</i> , <b>2018</b> , 5, 2054358118778573	2.3	50
77	ADC Metrics From Multiparametric MRI: Histologic Downgrading of Gleason Score 9 or 10 Prostate Cancers Diagnosed at Nontargeted Transrectal Ultrasound-Guided Biopsy. <i>American Journal of Roentgenology</i> , <b>2018</b> , 211, W158-W165	5.4	6

76	Diagnostic accuracy of magnetic resonance imaging for tumour staging of bladder cancer: systematic review and meta-analysis. <i>BJU International</i> , <b>2018</b> , 122, 744-753	5.6	41
75	Attenuation and Degree of Enhancement With Conventional 120-kVp Polychromatic CT and 70-keV Monochromatic Rapid Kilovoltage-Switching Dual-Energy CT in Cystic and Solid Renal Masses. <i>American Journal of Roentgenology</i> , <b>2018</b> , 211, 789-796	5.4	12
74	Society of Abdominal Radiology disease-focused panel on renal cell carcinoma: update on past, current, and future goals. <i>Abdominal Radiology</i> , <b>2018</b> , 43, 2213-2220	3	3
73	Renal angiomyolipoma without visible fat: Can we make the diagnosis using CT and MRI?. <i>European Radiology</i> , <b>2018</b> , 28, 542-553	8	35
72	Beyond the Gleason score: the prognostic significance of prostate cancer subtypes. <i>Translational Andrology and Urology</i> , <b>2018</b> , 7, S260-S261	2.3	
71	Gadolinium Deposition in the Brain: A Systematic Review of Existing Guidelines and Policy Statement Issued by the Canadian Association of Radiologists. <i>Canadian Association of Radiologists Journal</i> , <b>2018</b> , 69, 373-382	3.9	35
70	Update on multiparametric MRI of urinary bladder cancer. <i>Journal of Magnetic Resonance Imaging</i> , <b>2018</b> , 48, 882-896	5.6	31
69	Can Adrenal Adenomas Be Differentiated From Adrenal Metastases at Single-Phase Contrast-Enhanced CT?. <i>American Journal of Roentgenology</i> , <b>2018</b> , 211, 1044-1050	5.4	7
68	Diagnostic Accuracy of MRI for Diagnosis of Internal Hernia in Pregnant Women With Prior Roux-en-Y Gastric Bypass. <i>American Journal of Roentgenology</i> , <b>2018</b> , 211, 755-759	5.4	7
67	Images: Ruptured intratesticular arteriovenous malformation. <i>Canadian Urological Association Journal</i> , <b>2018</b> , 12, E489-E491	1.2	
66	ACR Appropriateness Criteria Pretreatment Staging of Muscle-Invasive Bladder Cancer. <i>Journal of the American College of Radiology</i> , <b>2018</b> , 15, S150-S159	3.5	28
65	Update on CT and MRI of Adrenal Nodules. <i>American Journal of Roentgenology</i> , <b>2017</b> , 208, 1206-1217	5.4	60
64	Prostate Imaging Reporting and Data System, Version 2, Assessment Categories and Pathologic Outcomes in Patients With Gleason Score 3 + 4 = 7 Prostate Cancer Diagnosed at Biopsy. <i>American Journal of Roentgenology</i> , <b>2017</b> , 208, 1037-1044	5.4	11
63	Multi-parametric (mp) MRI for the diagnosis of abdominal wall desmoid tumors. <i>European Journal of Radiology</i> , <b>2017</b> , 92, 103-110	4.7	8
62	Diagnostic accuracy of virtual non-contrast enhanced dual-energy CT for diagnosis of adrenal adenoma: A systematic review and meta-analysis. <i>European Radiology</i> , <b>2017</b> , 27, 4324-4335	8	32
61	Utility of T1-weighted MRI as a predictor of liver lesion visibility on ultrasound: A clinical tool to determine feasibility of ultrasound-guided percutaneous interventions. <i>European Journal of Radiology</i> , <b>2017</b> , 90, 256-261	4.7	0
60	Comparison of Prostate Imaging Reporting and Data System versions 1 and 2 for the Detection of Peripheral Zone Gleason Score 3 + 4 = 7 Cancers. <i>American Journal of Roentgenology</i> , <b>2017</b> , 209, W365-W373	5.4	22
59	Plasmacytoid urothelial carcinoma (PUC): Imaging features with histopathological correlation. <i>Canadian Urological Association Journal</i> , <b>2017</b> , 11, E50-E57	1.2	11



58	Utility of MRI to Differentiate Clear Cell Renal Cell Carcinoma Adrenal Metastases From Adrenal Adenomas. <i>American Journal of Roentgenology</i> , <b>2017</b> , 209, W152-W159	5.4	22
57	Is Ultrasound Useful for Further Evaluation of Homogeneously Hyperattenuating Renal Lesions Detected on CT?. <i>American Journal of Roentgenology</i> , <b>2017</b> , 209, 604-610	5.4	17
56	CT imaging of solid renal masses: pitfalls and solutions. <i>Clinical Radiology</i> , <b>2017</b> , 72, 708-721	2.9	50
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49	MRI evaluation of small (. <i>European Radiology</i> , <b>2016</b> , 26, 2242-51	8	34
48	Angiomyolipoma (AML) without visible fat: Ultrasound, CT and MR imaging features with pathological correlation. <i>European Radiology</i> , <b>2016</b> , 26, 592-600	8	43
47	Intracellular lipid in clear cell renal cell carcinoma tumor thrombus and metastases detected by chemical shift (in and opposed phase) MRI: radiologic-pathologic correlation. <i>Acta Radiologica</i> , <b>2016</b> , 57, 241-8	2	15
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42	Utility of Gleason pattern 4 morphologies detected on transrectal ultrasound (TRUS)-guided biopsies for prediction of upgrading or upstaging in Gleason score 3+4=7 prostate cancer. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , <b>2016</b> , 469, 313-9	5.1	32
41	Evaluation of apparent diffusion coefficient and MR volumetry as independent associative factors for extra-prostatic extension (EPE) in prostatic carcinoma. <i>Journal of Magnetic Resonance Imaging</i> , <b>2016</b> , 43, 726-36	5.6	23

40	Comparison of Quantitative MRI and CT Washout Analysis for Differentiation of Adrenal Pheochromocytoma From Adrenal Adenoma. <i>American Journal of Roentgenology</i> , <b>2016</b> , 206, 1141-8	5.4	40
39	Reply to "Solid Renal Cell Carcinomas With an Attenuation Similar to That of Water on Unenhanced CT". <i>American Journal of Roentgenology</i> , <b>2016</b> , 206, W93	5.4	2
38	Comparison of high-resolution T1W 3D GRE (LAVA) with 2-point Dixon fat/water separation (FLEX) to T1W fast spin echo (FSE) in prostate cancer (PCa). <i>Clinical Imaging</i> , <b>2016</b> , 40, 407-13	2.7	7
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32	Magnetic resonance enterography in post-operative inflammatory bowel disease. <i>Abdominal Imaging</i> , <b>2015</b> , 40, 1034-49		5
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30	Multi-parametric (mp) MRI of prostatic ductal adenocarcinoma. <i>Journal of Magnetic Resonance Imaging</i> , <b>2015</b> , 41, 1639-45	5.6	21
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21	False positive and false negative diagnoses of prostate cancer at multi-parametric prostate MRI in active surveillance. <i>Insights Into Imaging</i> , <b>2015</b> , 6, 449-63	5.6	51
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19	Does a cleansing enema improve image quality of 3T surface coil multiparametric prostate MRI?. <i>Journal of Magnetic Resonance Imaging</i> , <b>2015</b> , 42, 689-97	5.6	42
18	Is primary tumor detectable in prostatic carcinoma at routine contrast-enhanced CT?. <i>Clinical Imaging</i> , <b>2015</b> , 39, 623-6	2.7	2
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