

# Matthew S Davenport

## List of Publications by Year in descending order

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Version: 2024-02-01

190  
papers

5,097  
citations

125106

35  
h-index

129628

63  
g-index

191  
all docs

191  
docs citations

191  
times ranked

6398  
citing authors

#	ARTICLE	IF	CITATIONS
1	Patient Preferences for Hepatocellular Carcinoma Surveillance Parameters. <i>Clinical Gastroenterology and Hepatology</i> , 2022, 20, 204-215.e6.	2.4	31
2	Targeting Missed Care Opportunities Using Modern Communication Methods: A Quality Improvement Initiative to Improve Access to CT and MRI Appointments. <i>Academic Radiology</i> , 2022, 29, 395-401.	1.3	5
3	What Is It We Do Here?. <i>American Journal of Roentgenology</i> , 2022, 218, 184-185.	1.0	4
4	Interrater Agreement of Bosniak Classification Version 2019 and Version 2005 for Cystic Renal Masses at CT and MRI. <i>Radiology</i> , 2022, 302, 357-366.	3.6	14
5	Active Surveillance of Renal Masses: The Role of Radiology. <i>Radiology</i> , 2022, 302, 11-24.	3.6	20
6	Symptoms Associated with Gadolinium Exposure (SAGE): A Suggested Term. <i>Radiology</i> , 2022, 302, 270-273.	3.6	19
7	Preoperative Prostate MRI Predictors of Urinary Continence Following Radical Prostatectomy. <i>Radiology</i> , 2022, 303, 99-109.	3.6	10
8	Repeatability and Reproducibility Assessment of the Apparent Diffusion Coefficient in the Prostate: A Trial of the <scp>ECOG&ACRIN</scp> Research Group (<scp>ACRIN</scp> 6701). <i>Journal of Magnetic Resonance Imaging</i> , 2022, 56, 668-679.	1.9	9
9	Effect of Prostate MRI Interpretation Experience on PPV Using PI-RADS Version 2: A 6-Year Assessment Among Eight Fellowship-Trained Radiologists. <i>American Journal of Roentgenology</i> , 2022, 219, 453-460.	1.0	8
10	Computerized Decision Support for Bladder Cancer Treatment Response Assessment in CT Urography: Effect on Diagnostic Accuracy in Multi-Institution Multi-Specialty Study. <i>Tomography</i> , 2022, 8, 644-656.	0.8	5
11	Contrast-enhanced CT immediately following percutaneous microwave ablation of cT1a renal cell carcinoma: Optimizing cancer outcomes. <i>Abdominal Radiology</i> , 2022, 47, 2674-2680.	1.0	3
12	Multicenter Evaluation of Multiparametric MRI Clear Cell Likelihood Scores in Solid Indeterminate Small Renal Masses. <i>Radiology</i> , 2022, 303, 590-599.	3.6	24
13	Urinary MyProstateScore (MPS) to Rule out Clinically-Significant Cancer in Men with Equivocal (PI-RADS 3) Multiparametric MRI: Addressing an Unmet Clinical Need. <i>Urology</i> , 2022, 164, 184-190.	0.5	8
14	Physician Extenders in Radiology Education. <i>Journal of the American College of Radiology</i> , 2022, , .	0.9	0
15	ACR-RADS Programs Current State and Future Opportunities: Defining a Governance Structure to Enable Sustained Success. <i>Journal of the American College of Radiology</i> , 2022, 19, 782-791.	0.9	8
16	Comparison of Strategies to Conserve Iodinated Intravascular Contrast Media for Computed Tomography During a Shortage. <i>JAMA - Journal of the American Medical Association</i> , 2022, 328, 476.	3.8	15
17	Update on <scp>MRI</scp> of Cystic Renal Masses Including Bosniak Version 2019. <i>Journal of Magnetic Resonance Imaging</i> , 2021, 54, 341-356.	1.9	15
18	Emergency department length of stay following discontinuation of routine oral contrast material. <i>Abdominal Radiology</i> , 2021, 46, 1210-1215.	1.0	3

#	ARTICLE	IF	CITATIONS
19	Use of Intravenous Gadolinium-based Contrast Media in Patients with Kidney Disease: Consensus Statements from the American College of Radiology and the National Kidney Foundation. <i>Radiology</i> , 2021, 298, 28-35.	3.6	110
20	Use of Intravenous Gadolinium-Based Contrast Media in Patients With Kidney Disease: Consensus Statements from the American College of Radiology and the National Kidney Foundation. <i>Kidney Medicine</i> , 2021, 3, 142-150.	1.0	58
21	CT Volumes from 2,398 Radiology Practices in the United States: A Real-Time Indicator of the Effect of COVID-19 on Routine Care, January to September 2020. <i>Journal of the American College of Radiology</i> , 2021, 18, 380-387.	0.9	7
22	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> , 2021, 46, 703-722.	1.0	15
23	Clinical Importance of Incidental Homogeneous Renal Masses That Measure 10â€“40 mm and 21â€“39 HU at Portal Venous Phase CT: A 12-Institution Retrospective Cohort Study. <i>American Journal of Roentgenology</i> , 2021, 217, 135-140.	1.0	10
24	Characteristics of gadolinium-based contrast media cancellation at the point of care: a 15-month assessment of FDA-inspired medication guides on gadolinium retention. <i>Abdominal Radiology</i> , 2021, 46, 799-804.	1.0	1
25	Availability of a final abdominopelvic CT report before emergency department disposition: risk-adjusted outcomes in patients with abdominal pain. <i>Abdominal Radiology</i> , 2021, 46, 2900-2907.	1.0	2
26	De novo neuroendocrine transdifferentiation in primary prostate cancerâ€“a phenotype associated with advanced clinico-pathologic features and aggressive outcome. <i>Medical Oncology</i> , 2021, 38, 26.	1.2	18
27	Variation in imaging outcomes associated with individual sonographers and radiologists in pediatric acute appendicitis: a retrospective cohort of 9271 examinations. <i>European Radiology</i> , 2021, 31, 8565-8577.	2.3	1
28	Bosniak Classification of Cystic Renal Masses, Version 2019: A Pictorial Guide to Clinical Use. <i>Radiographics</i> , 2021, 41, 814-828.	1.4	22
29	Biopsy of the same organ within 30 days: a potential radiology performance measure. <i>Abdominal Radiology</i> , 2021, 46, 4509-4515.	1.0	3
30	Prospective multicenter assessment of patient preferences for properties of gadolinium-based contrast media and their potential socioeconomic impact in a screening breast MRI setting. <i>European Radiology</i> , 2021, 31, 9139-9149.	2.3	1
31	Beyond the AJR: More Evidence That IV Iodinated Contrast Material is Much Less Nephrotoxic Than We Previously Thoughtâ€”Or, Perhaps, Not at All. <i>American Journal of Roentgenology</i> , 2021, , .	1.0	0
32	Evaluation of class II cystic renal masses proposed in Bosniak classification version 2019: a systematic review of supporting evidence. <i>Abdominal Radiology</i> , 2021, 46, 4888-4897.	1.0	8
33	Testing-Related Health Impact of Transrectal and Transperineal Prostate Biopsy as Assessed by Health Utilities. <i>Journal of Urology</i> , 2021, 206, 1403-1410.	0.2	8
34	Fidelity of Electronic Documentation for Reactions Prompting Premedication to Iodinated Contrast Media. <i>Journal of the American College of Radiology</i> , 2021, 18, 982-989.	0.9	5
35	Characterizing the aggressiveness of prostate cancer using an all-optical needle photoacoustic sensing probe: feasibility study. <i>Biomedical Optics Express</i> , 2021, 12, 4873.	1.5	3
36	Prostate Imaging and Data Reporting System Version 2 as a Radiology Performance Metric: An Analysis of 18 Abdominal Radiologists. <i>Journal of the American College of Radiology</i> , 2021, 18, 1069-1076.	0.9	10

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37	Use of Intravenous Gadolinium-based Contrast Media in Patients with Kidney Disease and the Risk of Nephrogenic Systemic Fibrosis: <i>Radiology</i> In Training. <i>Radiology</i> , 2021, 300, 279-284.	3.6	7
38	Predictors of Clinical Outcomes in Pediatric Appendicitis: Role of the Individual Sonographer and Radiologist When Using a First-Line Ultrasound Approach. <i>Journal of the American College of Radiology</i> , 2021, 18, 1128-1138.	0.9	0
39	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> , 2021, 217, 1132-1140.	1.0	10
40	(Still) Wondering If We Should Stop Giving Steroid Preps. <i>Radiology</i> , 2021, 301, 141-143.	3.6	2
41	Effect of iodinated contrast material on post-operative eGFR when administered during renal mass ablation. <i>European Radiology</i> , 2021, 31, 5490-5497.	2.3	5
42	Bosniak classification of cystic renal masses, version 2019: interpretation pitfalls and recommendations to avoid misclassification. <i>Abdominal Radiology</i> , 2021, 46, 2699-2711.	1.0	14
43	18F-Choline PET/mpMRI for Detection of Clinically Significant Prostate Cancer: Part 1. Improved Risk Stratification for MRI-Guided Transrectal Prostate Biopsies. <i>Journal of Nuclear Medicine</i> , 2020, 61, 337-343.	2.8	11
44	MRI safety and devices: An update and expert consensus. <i>Journal of Magnetic Resonance Imaging</i> , 2020, 51, 657-674.	1.9	37
45	Risk of Nephrogenic Systemic Fibrosis in Patients With Stage 4 or 5 Chronic Kidney Disease Receiving a Group II Gadolinium-Based Contrast Agent. <i>JAMA Internal Medicine</i> , 2020, 180, 223.	2.6	159
46	Clinicopathological characterisation of renal cell carcinoma in young adults: a contemporary update and review of literature. <i>Histopathology</i> , 2020, 76, 875-887.	1.6	7
47	Common Causes of Outpatient CT and MRI Callback Examinations: Opportunities for Improvement. <i>American Journal of Roentgenology</i> , 2020, 214, 487-492.	1.0	9
48	Impact of the MyProstateScore (MPS) Test on the Clinical Decision to Undergo Prostate Biopsy: Results From a Contemporary Academic Practice. <i>Urology</i> , 2020, 145, 204-210.	0.5	3
49	In Reply to "Contrast-Enhanced CT in Patients With Kidney Disease: Some Considerations in Response to the ACR/NKF Consensus". <i>Kidney Medicine</i> , 2020, 2, 501.	1.0	0
50	Risk of Nephrogenic Systemic Fibrosis from Gadoteric Acid in Patients with Severe Kidney Disease. <i>Radiology</i> , 2020, 297, 563-564.	3.6	4
51	Annals for Hospitalists Inpatient Notes - What Hospitalists Need to Know About Risk for Contrast-Induced Acute Kidney Injury From Contrast-Enhanced Computed Tomography. <i>Annals of Internal Medicine</i> , 2020, 173, HO2-HO3.	2.0	0
52	Twitter and Gadolinium Retention: Patient-Reported Perceptions of Gadolinium-Based Contrast Agents. <i>Journal of the American College of Radiology</i> , 2020, 17, 1355-1358.	0.9	2
53	Comparison of cross-sectional imaging techniques for the detection of prostate cancer lymph node metastasis: a critical review. <i>Translational Andrology and Urology</i> , 2020, 9, 1415-1427.	0.6	9
54	Risk of Nephrogenic Systemic Fibrosis in Stage 4 and 5 Chronic Kidney Disease Following Group II Gadolinium-based Contrast Agent Administration: Subanalysis by Chronic Kidney Disease Stage. <i>Radiology</i> , 2020, 297, 447-448.	3.6	10

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55	MRI Assessment of Hepatocellular Carcinoma after Local-Regional Therapy: A Comprehensive Review. <i>Radiology Imaging Cancer</i> , 2020, 2, e190024.	0.7	23
56	Biparametric Prostate MRI Influencing Care Patterns in a Caribbean Population. <i>Radiology Imaging Cancer</i> , 2020, 2, e200096.	0.7	1
57	Breakthrough Hypersensitivity Reactions to Gadolinium-based Contrast Agents and Strategies to Decrease Subsequent Reaction Rates: A Systematic Review and Meta-Analysis. <i>Radiology</i> , 2020, 296, 312-321.	3.6	17
58	PSMA-targeted Radiotracers versus <sup>18</sup> F Fluciclovine for the Detection of Prostate Cancer Biochemical Recurrence after Definitive Therapy: A Systematic Review and Meta-Analysis. <i>Radiology</i> , 2020, 296, 44-55.	3.6	49
59	Adverse Events to the Gadolinium-based Contrast Agent Gadoxetic Acid: Systematic Review and Meta-Analysis. <i>Radiology</i> , 2020, 297, 565-572.	3.6	28
60	Prospective Imaging Trial Assessing Gadoteridol Retention in the Deep Brain Nuclei of Women Undergoing Breast MRI. <i>Academic Radiology</i> , 2020, 27, 1734-1741.	1.3	4
61	Differences in Outcomes Associated With Individual Radiologists for Emergency Department Patients With Headache Imaged With CT: A Retrospective Cohort Study of 25,596 Patients. <i>American Journal of Roentgenology</i> , 2020, 214, 1122-1130.	1.0	10
62	Retrospective Cohort Study of 1947 Thyroid Nodules: A Comparison of the 2017 American College of Radiology TI-RADS and the 2015 American Thyroid Association Classifications. <i>American Journal of Roentgenology</i> , 2020, 214, 900-906.	1.0	29
63	Use of Intravenous Iodinated Contrast Media in Patients With Kidney Disease. <i>Kidney Medicine</i> , 2020, 2, 85-93.	1.0	64
64	Use of Intravenous Iodinated Contrast Media in Patients with Kidney Disease: Consensus Statements from the American College of Radiology and the National Kidney Foundation. <i>Radiology</i> , 2020, 294, 660-668.	3.6	309
65	Gadolinium retention "5 years later". <i>Pediatric Radiology</i> , 2020, 50, 166-167.	1.1	5
66	Risk of Acute Kidney Injury Following Contrast-enhanced CT in Hospitalized Pediatric Patients: A Propensity Score Analysis. <i>Radiology</i> , 2020, 294, 548-556.	3.6	26
67	Pharmacologic and non-pharmacologic interventions to prevent hypersensitivity reactions of non-ionic iodinated contrast media: a systematic review protocol. <i>BMJ Open</i> , 2020, 10, e033023.	0.8	4
68	Natural history of hepatocellular carcinoma after stereotactic body radiation therapy. <i>Abdominal Radiology</i> , 2020, 45, 3698-3708.	1.0	21
69	ACR Statement on Safe Resumption of Routine Radiology Care During the Coronavirus Disease 2019 (COVID-19) Pandemic. <i>Journal of the American College of Radiology</i> , 2020, 17, 839-844.	0.9	58
70	Yield of Routine Image-Guided Biopsy of Renal Mass Thermal Ablation Zones: 11-Year Experience. <i>Academic Radiology</i> , 2019, 26, 232-238.	1.3	1
71	Cost Implications of Oral Contrast Administration in the Emergency Department: Time-Driven Activity-Based Costing Analysis. <i>Journal of the American College of Radiology</i> , 2019, 16, 30-38.	0.9	14
72	Validation of a DIXON-based fat quantification technique for the measurement of visceral fat using a CT-based reference standard. <i>Abdominal Radiology</i> , 2019, 44, 346-354.	1.0	4

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73	Clinical and morphologic review of 60 hereditary renal tumors from 30 hereditary renal cell carcinoma syndrome patients: lessons from a contemporary single institution series. <i>Medical Oncology</i> , 2019, 36, 74.	1.2	15
74	<sup>18</sup> F-Choline PET/mpMRI for Detection of Clinically Significant Prostate Cancer: Part 2. Cost-Effectiveness Analysis. <i>Journal of Nuclear Medicine</i> , 2019, 60, 1705-1712.	2.8	12
75	Bosniak Classification of Cystic Renal Masses, Version 2019: An Update Proposal and Needs Assessment. <i>Radiology</i> , 2019, 292, 475-488.	3.6	278
76	Virtual Elimination of Nephrogenic Systemic Fibrosis: A Medical Success Story with a Small Asterisk. <i>Radiology</i> , 2019, 292, 387-389.	3.6	12
77	Influence of Clinical Factors on Risk of Contrast-Induced Nephrotoxicity From IV Iodinated Low-Osmolality Contrast Material in Patients With a Low Estimated Glomerular Filtration Rate. <i>American Journal of Roentgenology</i> , 2019, 213, W188-W193.	1.0	24
78	A Family With a Carotid Body Paraganglioma and Thyroid Neoplasias With a New SDHAF2 Germline Variant. <i>Journal of the Endocrine Society</i> , 2019, 3, 2151-2157.	0.1	6
79	Quantifying Value-Based Imaging. <i>Journal of the American College of Radiology</i> , 2019, 16, 1177-1178.	0.9	9
80	Benign diseases of the urinary tract at CT and CT urography. <i>Abdominal Radiology</i> , 2019, 44, 3811-3826.	1.0	1
81	Role of Virtual Biopsy in the Management of Renal Masses. <i>American Journal of Roentgenology</i> , 2019, 212, 1234-1243.	1.0	17
82	The Cost of Uncertainty: A Patient's Perspective. <i>Journal of the American College of Radiology</i> , 2019, 16, 737-739.	0.9	0
83	Routine Chest Radiography for the Evaluation of Pneumothorax Following Bronchoscopy. <i>Academic Radiology</i> , 2019, 26, 585-590.	1.3	5
84	Advanced Quality Training in Radiology: Inaugural Report of a 2-Year Program. <i>American Journal of Roentgenology</i> , 2019, 212, 1082-1090.	1.0	3
85	My First Quality Improvement Project. <i>Journal of the American College of Radiology</i> , 2019, 16, 980-982.	0.9	0
86	Authors' Reply. <i>Journal of the American College of Radiology</i> , 2019, 16, 274-275.	0.9	0
87	Update on Gadolinium-Based Contrast Agent-Enhanced Imaging in the Genitourinary System. <i>American Journal of Roentgenology</i> , 2019, 212, 1223-1233.	1.0	7
88	Temporary Health Impact of Prostate MRI and Transrectal Prostate Biopsy in Active Surveillance Prostate Cancer Patients. <i>Journal of the American College of Radiology</i> , 2019, 16, 1385-1392.	0.9	4
89	Transperineal Fusion MR/Ultrasound Prostate Biopsy in the Patient with No Anus. <i>Videourology (New)</i> Tj ETQq1 1 0,784314 rgBT /Over 0.1 8	0.1	8
90	Biologic Significance of Magnetic Resonance Imaging Invisibility in Localized Prostate Cancer. <i>JCO Precision Oncology</i> , 2019, 3, 1-12.	1.5	9

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91	Diagnostic accuracy of MRI with extracellular vs. hepatobiliary contrast material for detection of residual hepatocellular carcinoma after locoregional treatment. <i>Abdominal Radiology</i> , 2019, 44, 549-558.	1.0	10
92	Needs Assessment Using a Structured Prioritization Schema: An Open Letter to PACS Vendors. <i>Journal of the American College of Radiology</i> , 2019, 16, 170-177.	0.9	2
93	Magnetic Resonance Imaging Evaluation of Hepatocellular Carcinoma Treated With Stereotactic Body Radiation Therapy: Long Term Imaging Follow-Up. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019, 103, 169-179.	0.4	46
94	The Resident Preliminary Report. <i>Journal of the American College of Radiology</i> , 2019, 16, 61-63.	0.9	2
95	Optimizing Electronic Release of Imaging Results through an Online Patient Portal. <i>Radiology</i> , 2019, 290, 136-143.	3.6	24
96	Diagnostic Accuracy of CT for Prediction of Bladder Cancer Treatment Response with and without Computerized Decision Support. <i>Academic Radiology</i> , 2019, 26, 1137-1145.	1.3	46
97	Radiographic stool quantification: an equivalence study of 484 symptomatic and asymptomatic subjects. <i>Abdominal Radiology</i> , 2019, 44, 821-827.	1.0	3
98	Management of Diabetes Mellitus Before 18F-Fluorodeoxyglucose PET/CT: A Nationwide Patient-Centered Assessment of Approaches to Examination Preparation. <i>Journal of the American College of Radiology</i> , 2019, 16, 804-809.	0.9	6
99	Standardized report template for indeterminate renal masses at CT and MRI: a collaborative product of the SAR Disease-Focused Panel on Renal Cell Carcinoma. <i>Abdominal Radiology</i> , 2019, 44, 1423-1429.	1.0	22
100	Routine Postprocedure Chest Radiography Is Not Warranted After Right-Heart Catheterization. <i>Journal of the American College of Radiology</i> , 2019, 16, 45-49.	0.9	2
101	Measuring Diagnostic Radiologists: What Measurements Should We Use?. <i>Journal of the American College of Radiology</i> , 2019, 16, 333-335.	0.9	10
102	Imaging of Prostate Specific Membrane Antigen Targeted Radiotracers for the Detection of Prostate Cancer Biochemical Recurrence after Definitive Therapy: A Systematic Review and Meta-Analysis. <i>Journal of Urology</i> , 2019, 202, 231-240.	0.2	46
103	Interrater Agreement and Diagnostic Accuracy of a Novel Computer-Aided Detection Process for the Detection and Prevention of Retained Surgical Instruments. <i>American Journal of Roentgenology</i> , 2018, 210, 709-714.	1.0	2
104	Long-distance longitudinal prostate MRI quality assurance: from startup to 12 months. <i>Abdominal Radiology</i> , 2018, 43, 2505-2512.	1.0	8
105	Breakthrough Reactions to Gadobenate Dimeglumine. <i>Investigative Radiology</i> , 2018, 53, 551-554.	3.5	8
106	Utility of Pelvic CT for Surveillance of T2â€“T4 Renal Cell Carcinoma After Nephrectomy With Curative Intent. <i>American Journal of Roentgenology</i> , 2018, 210, 1088-1091.	1.0	1
107	Novel Quality Indicators for Radiologists Interpreting Abdominopelvic CT Images: Risk-Adjusted Outcomes Among Emergency Department Patients With Right Lower Quadrant Pain. <i>American Journal of Roentgenology</i> , 2018, 210, 1292-1300.	1.0	9
108	Multi-institutional analysis of CT and MRI reports evaluating indeterminate renal masses: comparison to a national survey investigating desired report elements. <i>Abdominal Radiology</i> , 2018, 43, 3493-3502.	1.0	18

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109	Improving Breast MR Wait Times: A Model for Transitioning Newly Implemented Diagnostic Imaging Procedures into Routine Clinical Operation. <i>Journal of the American College of Radiology</i> , 2018, 15, 859-864.	0.9	0
110	Integration and Diagnostic Accuracy of 3T Nonendorectal coil Prostate Magnetic Resonance Imaging in the Context of Active Surveillance. <i>Urology</i> , 2018, 116, 137-143.	0.5	10
111	Impact of Clinical History on Maximum PI-RADS Version 2 Score: A Six-Reader 120-Case Sham History Retrospective Evaluation. <i>Radiology</i> , 2018, 288, 158-163.	3.6	11
112	Choosing the Safest Gadolinium-based Contrast Medium for MR Imaging: Not So Simple after All. <i>Radiology</i> , 2018, 286, 483-485.	3.6	17
113	Net Revenue Analysis of Inpatient and Emergency Department Thyroid Ultrasound at a US Quaternary Care Center From 2012 to 2015. <i>Journal of the American College of Radiology</i> , 2018, 15, 75-81.	0.9	2
114	Waiting for Radiology Test Results: Patient Expectations and Emotional Disutility. <i>Journal of the American College of Radiology</i> , 2018, 15, 274-281.	0.9	32
115	Financial Implications of Revised ACR Guidelines for Estimated Glomerular Filtration Rate Testing Before Contrast-Enhanced MRI. <i>Journal of the American College of Radiology</i> , 2018, 15, 250-257.	0.9	13
116	Communicating Radiology Test Results. <i>Academic Radiology</i> , 2018, 25, 365-371.	1.3	9
117	Expanding the Definition of a Benign Renal Cyst on Contrast-enhanced CT. <i>Academic Radiology</i> , 2018, 25, 209-212.	1.3	15
118	Survey Research. <i>Academic Radiology</i> , 2018, 25, 751-756.	1.3	19
119	Imaging Findings Within the First 12 Months of Hepatocellular Carcinoma Treated With Stereotactic Body Radiation Therapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 102, 1063-1069.	0.4	52
120	Imaging appearance of fibrosing diseases of the retroperitoneum: can a definitive diagnosis be made?. <i>Abdominal Radiology</i> , 2018, 43, 1204-1214.	1.0	12
121	Characteristics of PI-RADS 4 lesions within the prostatic peripheral zone: a retrospective diagnostic accuracy study evaluating 170 lesions. <i>Abdominal Radiology</i> , 2018, 43, 2176-2182.	1.0	6
122	Virtual Reality Tool Simulates MRI Experience. <i>Tomography</i> , 2018, 4, 95-98.	0.8	37
123	Productivity, Meet Burnout. <i>Academic Radiology</i> , 2018, 25, 1513-1514.	1.3	9
124	Allergic-like contrast media reaction management in children. <i>Pediatric Radiology</i> , 2018, 48, 1688-1694.	1.1	16
125	Lessons on Leadership. <i>Radiographics</i> , 2018, 38, 1688-1693.	1.4	2
126	Limitations of the 2015 ATA Guidelines for Prediction of Thyroid Cancer: A Review of 1947 Consecutive Aspirations. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018, 103, 3496-3502.	1.8	17



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127	Gadolinium Retention: A Research Roadmap from the 2018 NIH/ACR/RSNA Workshop on Gadolinium Chelates. <i>Radiology</i> , 2018, 289, 517-534.	3.6	208
128	Radiologist Quality Assurance by Nonradiologists at Tumor Board. <i>Journal of the American College of Radiology</i> , 2018, 15, 1259-1265.	0.9	13
129	Author Reply. <i>Urology</i> , 2018, 116, 142-143.	0.5	1
130	(Lack of) Measurable Clinical or Knowledge Gains From Resident Participation in Noon Conference. <i>Academic Radiology</i> , 2018, 25, 719-726.	1.3	5
131	Accuracy of tumor segmentation from multi-parametric prostate MRI and 18F-choline PET/CT for focal prostate cancer therapy applications. <i>EJNMMI Research</i> , 2018, 8, 23.	1.1	22
132	Society of Abdominal Radiology disease-focused panel on renal cell carcinoma: update on past, current, and future goals. <i>Abdominal Radiology</i> , 2018, 43, 2213-2220.	1.0	4
133	Transcriptomic heterogeneity in multifocal prostate cancer. <i>JCI Insight</i> , 2018, 3, .	2.3	71
134	Effect of Fixed-Volume and Weight-Based Dosing Regimens on the Cost and Volume of Administered Iodinated Contrast Material at Abdominal CT. <i>Journal of the American College of Radiology</i> , 2017, 14, 359-370.	0.9	23
135	Variability of CT Attenuation Measurements in Virtual Unenhanced Images Generated Using Multimaterial Decomposition from Fast Kilovoltage-switching Dual-energy CT. <i>Academic Radiology</i> , 2017, 24, 365-372.	1.3	30
136	The Evidence for and Against Corticosteroid Prophylaxis in At-Risk Patients. <i>Radiologic Clinics of North America</i> , 2017, 55, 413-421.	0.9	38
137	Bacterial Contamination of CT Equipment. <i>Academic Radiology</i> , 2017, 24, 923-929.	1.3	7
138	Dorsal Muscle Attenuation May Predict Failure to Respond to Interleukin-2 Therapy in Metastatic Renal Cell Carcinoma. <i>Academic Radiology</i> , 2017, 24, 1094-1100.	1.3	6
139	Effect of Template Reporting of Brain MRIs for Multiple Sclerosis on Report Thoroughness and Neurologist-Rated Quality: Results of a Prospective Quality Improvement Project. <i>Journal of the American College of Radiology</i> , 2017, 14, 371-379.e1.	0.9	49
140	Bladder Protection with Continuous Infusion of Warmed Saline Solution to Facilitate CT-Guided Cryoablation of Prostate Cancer with Extracapsular and Bladder Invasion. <i>Journal of Vascular and Interventional Radiology</i> , 2017, 28, 1283-1285.e2.	0.2	1
141	Gender and Radiology Publication Productivity: An Examination of Academic Faculty From Four Health Systems in the United States. <i>Journal of the American College of Radiology</i> , 2017, 14, 1100-1108.	0.9	15
142	Patient-Centered Assessment of the Value of Oral Contrast Material. <i>Journal of the American College of Radiology</i> , 2017, 14, 1626-1631.	0.9	12
143	Recurrence of Colonic Diverticulitis: Identifying Predictive CT Findings—Retrospective Cohort Study. <i>Radiology</i> , 2017, 285, 850-858.	3.6	23
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