

Matthew D F Mcinnes

List of Publications by Year in descending order

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Version: 2024-02-01

214
papers

8,810
citations

61857

43
h-index

54797

84
g-index

221
all docs

221
docs citations

221
times ranked

11282
citing authors

#	ARTICLE	IF	CITATIONS
1	Preferred Reporting Items for a Systematic Review and Meta-analysis of Diagnostic Test Accuracy Studies. JAMA - Journal of the American Medical Association, 2018, 319, 388.	3.8	1,783
2	Rapid, point-of-care antigen tests for diagnosis of SARS-CoV-2 infection. The Cochrane Library, 2022, 2022, CD013705.	1.5	482
3	Leiomyomas beyond the Uterus: Unusual Locations, Rare Manifestations. Radiographics, 2008, 28, 1931-1948.	1.4	342
4	Preferred reporting items for systematic review and meta-analysis of diagnostic test accuracy studies (PRISMA-DTA): explanation, elaboration, and checklist. BMJ, The, 2020, 370, m2632.	3.0	262
5	Can Quantitative CT Texture Analysis be Used to Differentiate Fat-poor Renal Angiomyolipoma from Renal Cell Carcinoma on Unenhanced CT Images?. Radiology, 2015, 276, 787-796.	3.6	231
6	Accuracy of the Liver Imaging Reporting and Data System in Computed Tomography and Magnetic Resonance Image Analysis of Hepatocellular Carcinoma or Overall Malignancyâ€”A Systematic Review. Gastroenterology, 2019, 156, 976-986.	0.6	221
7	Diagnostic Accuracy of Point-of-Care Lung Ultrasonography and Chest Radiography in Adults With Symptoms Suggestive of Acute Decompensated Heart Failure. JAMA Network Open, 2019, 2, e190703.	2.8	178
8	Developing specific reporting guidelines for diagnostic accuracy studies assessing AI interventions: The STARD-AI Steering Group. Nature Medicine, 2020, 26, 807-808.	15.2	166
9	Association of Study Quality with Completeness of Reporting: Have Completeness of Reporting and Quality of Systematic Reviews and Meta-Analyses in Major Radiology Journals Changed Since Publication of the PRISMA Statement?. Radiology, 2013, 269, 413-426.	3.6	134
10	Thoracic imaging tests for the diagnosis of COVID-19. The Cochrane Library, 2021, 2021, CD013639.	1.5	132
11	Multiparametric MRI of solid renal masses: pearls and pitfalls. Clinical Radiology, 2015, 70, 304-316.	0.5	124
12	Recommendations for reporting of systematic reviews and meta-analyses of diagnostic test accuracy: a systematic review. Systematic Reviews, 2017, 6, 194.	2.5	107
13	Percutaneous Image-guided Biopsy of the Spleen: Systematic Review and Meta-Analysis of the Complication Rate and Diagnostic Accuracy. Radiology, 2011, 260, 699-708.	3.6	104
14	Diagnosis of Sarcomatoid Renal Cell Carcinoma With CT: Evaluation by Qualitative Imaging Features and Texture Analysis. American Journal of Roentgenology, 2015, 204, 1013-1023.	1.0	103
15	Developing a reporting guideline for artificial intelligence-centred diagnostic test accuracy studies: the STARD-AI protocol. BMJ Open, 2021, 11, e047709.	0.8	102
16	Associations between residency selection strategies and doctor performance: a meta-analysis. Medical Education, 2013, 47, 790-800.	1.1	90
17	Pitfalls of Systematic Reviews and Meta-Analyses in Imaging Research. Radiology, 2015, 277, 13-21.	3.6	88
18	QUADAS-C: A Tool for Assessing Risk of Bias in Comparative Diagnostic Accuracy Studies. Annals of Internal Medicine, 2021, 174, 1592-1599.	2.0	88

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19	Focal Nodular Hyperplasia and Hepatocellular Adenoma: Accuracy of Gadoteric Acid-enhanced MR Imaging—A Systematic Review. <i>Radiology</i> , 2015, 277, 413-423.	3.6	87
20	Complication Rates and Effectiveness of Uterine Artery Embolization in the Treatment of Symptomatic Leiomyomas: A Systematic Review and Meta-Analysis. <i>American Journal of Roentgenology</i> , 2012, 199, 1153-1163.	1.0	84
21	A quality assessment tool for artificial intelligence-centered diagnostic test accuracy studies: QUADAS-AI. <i>Nature Medicine</i> , 2021, 27, 1663-1665.	15.2	76
22	Comparison of Quantitative MRI and CT Washout Analysis for Differentiation of Adrenal Pheochromocytoma From Adrenal Adenoma. <i>American Journal of Roentgenology</i> , 2016, 206, 1141-1148.	1.0	71
23	Ten uncommon and unusual variants of renal angiomyolipoma (AML): radiologic-pathologic correlation. <i>Clinical Radiology</i> , 2015, 70, 206-220.	0.5	70
24	CT in Adults: Systematic Review and Meta-Analysis of Interpretation Discrepancy Rates. <i>Radiology</i> , 2014, 270, 717-735.	3.6	68
25	Deep ROC Analysis and AUC as Balanced Average Accuracy, for Improved Classifier Selection, Audit and Explanation. <i>IEEE Transactions on Pattern Analysis and Machine Intelligence</i> , 2023, 45, 329-341.	9.7	65
26	Benign Biliary Strictures: A Current Comprehensive Clinical and Imaging Review. <i>American Journal of Roentgenology</i> , 2011, 197, W295-W306.	1.0	64
27	Diagnostic accuracy of magnetic resonance imaging for tumour staging of bladder cancer: systematic review and meta-analysis. <i>BJU International</i> , 2018, 122, 744-753.	1.3	60
28	Evaluation of MRI for diagnosis of extraprostatic extension in prostate cancer. <i>Journal of Magnetic Resonance Imaging</i> , 2018, 47, 176-185.	1.9	59
29	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> , 2017, 27, 4324-4335.	2.3	56
30	White paper of the Society of Abdominal Radiology hepatocellular carcinoma diagnosis disease-focused panel on LI-RADS v2018 for CT and MRI. <i>Abdominal Radiology</i> , 2018, 43, 2625-2642.	1.0	56
31	Overinterpretation of Research Findings: Evidence of "Spin" in Systematic Reviews of Diagnostic Accuracy Studies. <i>Clinical Chemistry</i> , 2017, 63, 1353-1362.	1.5	53
32	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> , 2018, 69, 373-382.	1.1	53
33	Evaluation of the European Society of Urogenital Radiology (ESUR) PI-RADS scoring system for assessment of extra-prostatic extension in prostatic carcinoma. <i>European Journal of Radiology</i> , 2015, 84, 1843-1848.	1.2	52
34	Thoracic imaging tests for the diagnosis of COVID-19. <i>The Cochrane Library</i> , 2020, 9, CD013639.	1.5	52
35	Pitfalls of adrenal imaging with chemical shift MRI. <i>Clinical Radiology</i> , 2014, 69, 1186-1197.	0.5	51
36	Thoracic imaging tests for the diagnosis of COVID-19. <i>The Cochrane Library</i> , 2020, 11, CD013639.	1.5	51

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37	Meta-Analyses of Diagnostic Accuracy in Imaging Journals: Analysis of Pooling Techniques and Their Effect on Summary Estimates of Diagnostic Accuracy. <i>Radiology</i> , 2016, 281, 78-85.	3.6	50
38	Angiomyolipoma (AML) without visible fat: Ultrasound, CT and MR imaging features with pathological correlation. <i>European Radiology</i> , 2016, 26, 592-600.	2.3	50
39	Comparison of Contrast-Enhanced Multiphase Renal Protocol CT Versus MRI for Diagnosis of Papillary Renal Cell Carcinoma. <i>American Journal of Roentgenology</i> , 2016, 206, 319-325.	1.0	49
40	Renal angiomyolipoma without visible fat: Can we make the diagnosis using CT and MRI?. <i>European Radiology</i> , 2018, 28, 542-553.	2.3	49
41	Update on multiparametric MRI of urinary bladder cancer. <i>Journal of Magnetic Resonance Imaging</i> , 2018, 48, 882-896.	1.9	48
42	Performance of Digital Breast Tomosynthesis, Synthetic Mammography, and Digital Mammography in Breast Cancer Screening: A Systematic Review and Meta-Analysis. <i>Journal of the National Cancer Institute</i> , 2021, 113, 680-690.	3.0	48
43	Comparison of Multiparametric Magnetic Resonance Imaging and Targeted Biopsy With Systematic Biopsy Alone for the Diagnosis of Prostate Cancer. <i>JAMA Network Open</i> , 2019, 2, e198427.	2.8	47
44	Reporting of imaging diagnostic accuracy studies with focus on MRI subgroup: Adherence to STARD 2015. <i>Journal of Magnetic Resonance Imaging</i> , 2018, 47, 523-544.	1.9	46
45	Characterization of small (<4 cm) solid renal masses by computed tomography and magnetic resonance imaging: Current evidence and further development. <i>Diagnostic and Interventional Imaging</i> , 2018, 99, 443-455.	1.8	45
46	Safety of Intrathecal Administration of Gadolinium-based Contrast Agents: A Systematic Review and Meta-Analysis. <i>Radiology</i> , 2020, 297, 75-83.	3.6	45
47	Diagnostic accuracy of segmental enhancement inversion for the diagnosis of renal oncocytoma using biphasic computed tomography (CT) and multiphase contrast-enhanced magnetic resonance imaging (MRI). <i>European Radiology</i> , 2014, 24, 2787-2794.	2.3	44
48	Internal Hernia after Laparoscopic Roux-en-Y Gastric Bypass: Optimal CT Signs for Diagnosis and Clinical Decision Making. <i>Radiology</i> , 2017, 282, 752-760.	3.6	44
49	Is Quality and Completeness of Reporting of Systematic Reviews and Meta-Analyses Published in High Impact Radiology Journals Associated with Citation Rates?. <i>PLoS ONE</i> , 2015, 10, e0119892.	1.1	43
50	Use of Preoperative Magnetic Resonance Imaging for Breast Cancer. <i>JAMA Oncology</i> , 2015, 1, 1238.	3.4	43
51	Diagnostic accuracy of segmental enhancement inversion for diagnosis of renal oncocytoma at biphasic contrast enhanced CT: systematic review. <i>European Radiology</i> , 2014, 24, 1421-1429.	2.3	42
52	Unenhanced CT for the Diagnosis of Minimal-Fat Renal Angiomyolipoma. <i>American Journal of Roentgenology</i> , 2014, 203, 1236-1241.	1.0	41
53	Digital breast tomosynthesis for breast cancer detection: a diagnostic test accuracy systematic review and meta-analysis. <i>European Radiology</i> , 2020, 30, 2058-2071.	2.3	41
54	Imaging of ovarian teratomas: Appearances and complications. <i>Journal of Medical Imaging and Radiation Oncology</i> , 2009, 53, 480-488.	0.9	40

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55	MRI evaluation of small (<4cm) solid renal masses: multivariate modeling improves diagnostic accuracy for angiomyolipoma without visible fat compared to univariate analysis. <i>European Radiology</i> , 2016, 26, 2242-2251.	2.3	40
56	Diagnostic Accuracy of Unenhanced CT Analysis to Differentiate Low-Grade From High-Grade Chromophobe Renal Cell Carcinoma. <i>American Journal of Roentgenology</i> , 2018, 210, 1079-1087.	1.0	40
57	Treatment of multiple test readers in diagnostic accuracy systematic reviews-meta-analyses of imaging studies. <i>European Journal of Radiology</i> , 2017, 93, 59-64.	1.2	39
58	Malformations of the Fetal Dural Sinuses. <i>Canadian Journal of Neurological Sciences</i> , 2009, 36, 72-77.	0.3	37
59	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> , 2019, 50, 940-950.	1.9	36
60	Gender Disparity Among Leaders of Canadian Academic Radiology Departments. <i>American Journal of Roentgenology</i> , 2020, 214, 3-9.	1.0	36
61	Systematic Reviews and Meta-Analyses of Diagnostic Test Accuracy: The PRISMA-DTA Statement. <i>Radiology</i> , 2018, 289, 313-314.	3.6	35
62	Completeness of Reporting of Systematic Reviews of Diagnostic Test Accuracy Based on the PRISMA-DTA Reporting Guideline. <i>Clinical Chemistry</i> , 2019, 65, 291-301.	1.5	33
63	Diagnostic Accuracy of Cardiac MRI versus FDG PET for Cardiac Sarcoidosis: A Systematic Review and Meta-Analysis. <i>Radiology</i> , 2022, 304, 566-579.	3.6	33
64	Prognostic value of Prostate Imaging and Data Reporting System (PI-RADS) v. 2 assessment categories 4 and 5 compared to histopathological outcomes after radical prostatectomy. <i>Journal of Magnetic Resonance Imaging</i> , 2017, 46, 257-266.	1.9	32
65	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> , 2020, 30, 2791-2801.	2.3	32
66	Accuracy of liver and spleen stiffness on magnetic resonance elastography for detecting portal hypertension: a systematic review and meta-analysis. <i>European Journal of Gastroenterology and Hepatology</i> , 2021, 32, 237-245.	0.8	32
67	CT/MRI and CEUS LI-RADS Major Features Association with Hepatocellular Carcinoma: Individual Patient Data Meta-Analysis. <i>Radiology</i> , 2022, 302, 326-335.	3.6	32
68	Diagnostic Accuracy of Dual-Energy CT for Evaluation of Renal Masses: Systematic Review and Meta-Analysis. <i>American Journal of Roentgenology</i> , 2019, 212, W100-W105.	1.0	31
69	Glial fibrillary acidic protein for the early diagnosis of intracerebral hemorrhage: Systematic review and meta-analysis of diagnostic test accuracy. <i>International Journal of Stroke</i> , 2019, 14, 390-399.	2.9	31
70	Utility of MRI to Differentiate Clear Cell Renal Cell Carcinoma Adrenal Metastases From Adrenal Adenomas. <i>American Journal of Roentgenology</i> , 2017, 209, W152-W159.	1.0	30
71	Prospective comparative diagnostic accuracy evaluation of dynamic contrast-enhanced (DCE) vs. dynamic susceptibility contrast (DSC) MR perfusion in differentiating tumor recurrence from radiation necrosis in treated high-grade gliomas. <i>Journal of Magnetic Resonance Imaging</i> , 2019, 50, 573-582.	1.9	30
72	Diagnostic accuracy of ^{99m} Tc-sestamibi SPECT/CT for detecting renal oncocytomas and other benign renal lesions: a systematic review and meta-analysis. <i>Abdominal Radiology</i> , 2020, 45, 2532-2541.	1.0	30

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73	Preferred reporting items for journal and conference abstracts of systematic reviews and meta-analyses of diagnostic test accuracy studies (PRISMA-DTA for Abstracts): checklist, explanation, and elaboration. <i>BMJ, The</i> , 2021, 372, n265.	3.0	30
74	Multidetector helical CT in the evaluation of acute small bowel obstruction: Comparison of non-enhanced (no oral, rectal or IV contrast) and IV enhanced CT. <i>European Journal of Radiology</i> , 2009, 71, 135-140.	1.2	29
75	Imaging for distant metastases in women with early-stage breast cancer: a population-based cohort study. <i>Cmaj</i> , 2015, 187, E387-E397.	0.9	29
76	Evaluation of T1-Weighted MRI to Detect Intratumoral Hemorrhage Within Papillary Renal Cell Carcinoma as a Feature Differentiating From Angiomyolipoma Without Visible Fat. <i>American Journal of Roentgenology</i> , 2016, 207, 585-591.	1.0	29
77	MRI vs. CT for the Detection of Liver Metastases in Patients With Pancreatic Carcinoma: A Comparative Diagnostic Test Accuracy Systematic Review and Meta-Analysis. <i>Journal of Magnetic Resonance Imaging</i> , 2021, 53, 38-48.	1.9	29
78	Best practices for MRI systematic reviews and meta-analyses. <i>Journal of Magnetic Resonance Imaging</i> , 2019, 49, e51-e64.	1.9	28
79	Intracellular lipid in papillary renal cell carcinoma (pRCC): T2 weighted (T2W) MRI and pathologic correlation. <i>European Radiology</i> , 2015, 25, 2134-2142.	2.3	26
80	Current updates on the molecular genetics and magnetic resonance imaging of focal nodular hyperplasia and hepatocellular adenoma. <i>Insights Into Imaging</i> , 2015, 6, 347-362.	1.6	26
81	Facilitating Prospective Registration of Diagnostic Accuracy Studies: A STARD Initiative. <i>Clinical Chemistry</i> , 2017, 63, 1331-1341.	1.5	26
82	Citation bias in imaging research: are studies with higher diagnostic accuracy estimates cited more often?. <i>European Radiology</i> , 2019, 29, 1657-1664.	2.3	26
83	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> , 2017, 209, W365-W373.	1.0	25
84	Publication bias in diagnostic imaging: conference abstracts with positive conclusions are more likely to be published. <i>European Radiology</i> , 2020, 30, 2964-2972.	2.3	25
85	A Comprehensive Analysis of Authorship in Radiology Journals. <i>PLoS ONE</i> , 2015, 10, e0139005.	1.1	23
86	Is Ultrasound Useful for Further Evaluation of Homogeneously Hyperattenuating Renal Lesions Detected on CT?. <i>American Journal of Roentgenology</i> , 2017, 209, 604-610.	1.0	23
87	Medical specialty preferences in early medical school training in Canada. <i>International Journal of Medical Education</i> , 2017, 8, 400-406.	0.6	23
88	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> , 2020, 30, 2091-2102.	2.3	23
89	Role of MRI in Staging of Penile Cancer. <i>Journal of Magnetic Resonance Imaging</i> , 2020, 51, 1612-1629.	1.9	22
90	Adherence to the Standards for Reporting of Diagnostic Accuracy (STARD) 2015 Guidelines in Acute Point-of-Care Ultrasound Research. <i>JAMA Network Open</i> , 2020, 3, e203871.	2.8	20

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91	Diagnostic accuracy of three ultrasonography strategies for deep vein thrombosis of the lower extremity: A systematic review and meta-analysis. PLoS ONE, 2020, 15, e0228788.	1.1	20
92	Steps toward more complete reporting of systematic reviews of diagnostic test accuracy: Preferred Reporting Items for Systematic Reviews and Meta-Analyses of Diagnostic Test Accuracy (PRISMA-DTA). Systematic Reviews, 2019, 8, 166.	2.5	19
93	Imaging Manifestations of Acute and Chronic Renal Infection That Mimics Malignancy: How to Make the Diagnosis Using Computed Tomography and Magnetic Resonance Imaging. Canadian Association of Radiologists Journal, 2019, 70, 424-433.	1.1	19
94	Comparative reviews of diagnostic test accuracy in imaging research: evaluation of current practices. European Radiology, 2019, 29, 5386-5394.	2.3	19
95	Imaging tests for the diagnosis of COVID-19. The Cochrane Library, 2020, , .	1.5	19
96	Lack of Gender Disparity Among Administrative Leaders of Canadian Health Authorities. Journal of Women's Health, 2020, 29, 1469-1474.	1.5	18
97	Diagnostic Accuracy of <sc>MRI</sc> for Differentiation of Benign and Malignant Pancreatic Cystic Lesions Compared to <sc>CT</sc> and Endoscopic Ultrasound: Systematic Review and <sc>Meta-analysis</sc>. Journal of Magnetic Resonance Imaging, 2021, 54, 1126-1137.	1.9	18
98	Reporting bias in imaging: higher accuracy is linked to faster publication. European Radiology, 2018, 28, 3632-3639.	2.3	17
99	Breakthrough Hypersensitivity Reactions to Gadolinium-based Contrast Agents and Strategies to Decrease Subsequent Reaction Rates: A Systematic Review and Meta-Analysis. Radiology, 2020, 296, 312-321.	3.6	17
100	Safety of Off-Label Use of Ferumoxytol as a Contrast Agent for <sc>MRI</sc>: A Systematic Review and Meta-Analysis of Adverse Events. Journal of Magnetic Resonance Imaging, 2021, 53, 840-858.	1.9	17
101	Suburothelial and extrinsic lesions of the urinary bladder: radiologic and pathologic features with emphasis on MR imaging. Abdominal Imaging, 2015, 40, 2573-2588.	2.0	16
102	Is There an Association between STARD Statement Adherence and Citation Rate?. Radiology, 2016, 280, 62-67.	3.6	16
103	Can Adrenal Adenomas Be Differentiated From Adrenal Metastases at Single-Phase Contrast-Enhanced CT?. American Journal of Roentgenology, 2018, 211, 1044-1050.	1.0	16
104	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. American Journal of Roentgenology, 2018, 211, 789-796.	1.0	16
105	Epidemiology of systematic reviews in imaging journals: evaluation of publication trends and sustainability?. European Radiology, 2019, 29, 517-526.	2.3	16
106	Diagnosis of transition zone prostate cancer using T2-weighted (T2W) MRI: comparison of subjective features and quantitative shape analysis. European Radiology, 2019, 29, 1133-1143.	2.3	16
107	Diagnostic Accuracy of Attenuation Difference and Iodine Concentration Thresholds at Rapid-Kilovoltage-Switching Dual-Energy CT for Detection of Enhancement in Renal Masses. American Journal of Roentgenology, 2019, 213, 619-625.	1.0	16
108	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. European Radiology, 2020, 30, 4251-4261.	2.3	16

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109	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> , 2021, 94, 20191050.	1.0	16
110	Diagnostic accuracy of dual-energy CT for the detection of bone marrow edema in the appendicular skeleton: a systematic review and meta-analysis. <i>European Radiology</i> , 2021, 31, 1558-1568.	2.3	16
111	MRI assessment of pathological stage and surgical margins in anterior prostate cancer (APC) using subjective and quantitative analysis. <i>Journal of Magnetic Resonance Imaging</i> , 2017, 45, 1296-1303.	1.9	15
112	Macroscopic Fat in Adrenocortical Carcinoma: A Systematic Review. <i>American Journal of Roentgenology</i> , 2020, 214, 390-394.	1.0	15
113	Overinterpretation of Research Findings: Evaluation of "Spin" in Systematic Reviews of Diagnostic Accuracy Studies in High-Impact Factor Journals. <i>Clinical Chemistry</i> , 2020, 66, 915-924.	1.5	15
114	Impact of Reference Standard on CT, MRI, and Contrast-enhanced US LI-RADS Diagnosis of Hepatocellular Carcinoma: A Meta-Analysis. <i>Radiology</i> , 2022, 303, 544-545.	3.6	15
115	Does Distance Matter? Effect of Having a Dedicated CT Scanner in the Emergency Department on Completion of CT Imaging and Final Patient Disposition Times. <i>Journal of the American College of Radiology</i> , 2015, 12, 277-283.	0.9	14
116	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> , 2019, 213, 844-850.	1.0	14
117	Searching practices and inclusion of unpublished studies in systematic reviews of diagnostic accuracy. <i>Research Synthesis Methods</i> , 2020, 11, 343-353.	4.2	14
118	Ultrasonography for the prediction of urological surgical intervention in patients with renal colic. <i>Emergency Medicine Journal</i> , 2016, 33, 118-123.	0.4	13
119	Selective Citation Practices in Imaging Research: Are Diagnostic Accuracy Studies With Positive Titles and Conclusions Cited More Often?. <i>American Journal of Roentgenology</i> , 2019, 213, 397-403.	1.0	13
120	Diagnostic Performance of MRI in the Detection of Renal Lipid-Poor Angiomyolipomas: A Systematic Review and Meta-Analysis. <i>Radiology</i> , 2020, 296, 511-520.	3.6	13
121	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> , 2021, 31, 1676-1686.	2.3	13
122	Diagnostic accuracy and inter-observer agreement with the CO-RADS lexicon for CT chest reporting in COVID-19. <i>Emergency Radiology</i> , 2021, 28, 1045-1054.	1.0	13
123	Thoracic imaging tests for the diagnosis of COVID-19. <i>The Cochrane Library</i> , 2022, 2022, CD013639.	1.5	13
124	Industry Relationships With Medical Oncologists: Who Are the High-Payment Physicians?. <i>JCO Oncology Practice</i> , 2022, 18, e1164-e1169.	1.4	13
125	Negative predictive value of intravenous contrast-enhanced CT of the abdomen for patients presenting to the emergency department with undifferentiated upper abdominal pain. <i>Emergency Radiology</i> , 2012, 19, 19-26.	1.0	12
126	Utilisation of preoperative imaging for muscle-invasive bladder cancer: a population-based study. <i>BJU International</i> , 2016, 117, 430-438.	1.3	12

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127	Are growth patterns on MRI in small (< 4 cm) solid renal masses useful for predicting benign histology?. European Radiology, 2018, 28, 3115-3124.	2.3	12
128	Diagnostic Accuracy of MRI for Diagnosis of Internal Hernia in Pregnant Women With Prior Roux-en-Y Gastric Bypass. American Journal of Roentgenology, 2018, 211, 755-759.	1.0	12
129	Publication Bias: Association of Diagnostic Accuracy in Radiology Conference Abstracts with Full-Text Publication. Radiology, 2019, 292, 120-126.	3.6	12
130	Intraductal carcinoma of the prostate (IDC \hat{c} P) lowers apparent diffusion coefficient (ADC) values among intermediate risk prostate cancers. Journal of Magnetic Resonance Imaging, 2019, 50, 279-287.	1.9	12
131	Diagnostic Accuracy of MRI for the Detection of Malignant Peripheral Nerve Sheath Tumors: A Systematic Review and Meta-Analysis. American Journal of Roentgenology, 2021, 217, 31-39.	1.0	12
132	Canadian Association of Radiologists Guidance on Contrast Associated Acute Kidney Injury. Canadian Association of Radiologists Journal, 2022, 73, 499-514.	1.1	12
133	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). Clinical Imaging, 2016, 40, 407-413.	0.8	11
134	Development of RAD-Score: A Tool to Assess the Procedural Competence of Diagnostic Radiology Residents. American Journal of Roentgenology, 2017, 208, 820-826.	1.0	11
135	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. American Journal of Roentgenology, 2017, 208, 1037-1044.	1.0	11
136	Are Study and Journal Characteristics Reliable Indicators of "Truth" in Imaging Research?. Radiology, 2018, 287, 215-223.	3.6	11
137	Can MRI be used to diagnose histologic grade in T1a ($\leq 4\text{cm}$) clear cell renal cell carcinomas?. Abdominal Radiology, 2019, 44, 2841-2851.	1.0	11
138	Shape Analysis of Peripheral Zone Observations on Prostate DWI: Correlation to Histopathology Outcomes After Radical Prostatectomy. American Journal of Roentgenology, 2020, 214, 1239-1247.	1.0	11
139	Percutaneous Image-Guided Biopsy of the Spleen: Experience at a Single Tertiary Care Center. Canadian Association of Radiologists Journal, 2021, 72, 311-316.	1.1	11
140	The contribution of vision to wheelie balance. Archives of Physical Medicine and Rehabilitation, 2000, 81, 1081-1084.	0.5	10
141	Introduction of QUIP (Quality Information Program) as a Semi-automated Quality Assessment Endeavor Allowing Retrospective Review of Errors in Cross-sectional Abdominal Imaging. Academic Radiology, 2011, 18, 1358-1364.	1.3	10
142	How Competitive is the Canadian Diagnostic Radiology Residency Match? Application and Matching Trends from 1991-2014. Canadian Association of Radiologists Journal, 2016, 67, 105-111.	1.1	10
143	Potential benefits and harms of offering ultrasound surveillance to men aged 65 years and older with a subaneurysmal (2.5-2.9 cm) infrarenal aorta. Journal of Vascular Surgery, 2018, 67, 1298-1307.	0.6	10
144	The Mysterious Organ. Spectrum of Focal Lesions within the Splenic Parenchyma: Cross-Sectional Imaging with Emphasis on Magnetic Resonance Imaging. Canadian Association of Radiologists Journal, 2014, 65, 19-28.	1.1	9

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145	Duplicate Publication in Radiology Journals. American Journal of Roentgenology, 2015, 204, W573-W578.	1.0	9
146	Diagnostic Accuracy of Limited MRI Protocols for Detecting Radiographically Occult Hip Fractures: A Systematic Review and Meta-Analysis. American Journal of Roentgenology, 2020, 215, 559-567.	1.0	9
147	Reporting Bias in Imaging Diagnostic Test Accuracy Studies: Are Studies With Positive Conclusions or Titles Submitted and Published Faster?. American Journal of Roentgenology, 2021, 216, 225-232.	1.0	9
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