Linda Moy

List of Publications by Year in descending order

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57758 54911 8,614 197 44 84 citations h-index g-index papers 207 207 207 7820 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	Checklist for Artificial Intelligence in Medical Imaging (CLAIM): A Guide for Authors and Reviewers. Radiology: Artificial Intelligence, 2020, 2, e200029.	5.8	541
2	Breast Cancer Screening in Women atÂHigher-Than-Average Risk: Recommendations From the ACR. Journal of the American College of Radiology, 2018, 15, 408-414.	1.8	494
3	Breast MRI: State of the Art. Radiology, 2019, 292, 520-536.	7.3	442
4	Deep Neural Networks Improve Radiologists' Performance in Breast Cancer Screening. IEEE Transactions on Medical Imaging, 2020, 39, 1184-1194.	8.9	358
5	Prospective Comparison of Mammography, Sonography, and MRI in Patients Undergoing Neoadjuvant Chemotherapy for Palpable Breast Cancer. American Journal of Roentgenology, 2005, 184, 868-877.	2.2	349
6	A Comparison of Whole-Genome Shotgun-Derived Mouse Chromosome 16 and the Human Genome. Science, 2002, 296, 1661-1671.	12.6	344
7	Assessing Radiology Research on Artificial Intelligence: A Brief Guide for Authors, Reviewers, and Readers—From the ⟨i⟩Radiology⟨ i⟩ Editorial Board. Radiology, 2020, 294, 487-489.	7.3	229
8	Precision Medicine and Radiogenomics in Breast Cancer: New Approaches toward Diagnosis and Treatment. Radiology, 2018, 287, 732-747.	7.3	203
9	Breast Cancer Screening for Average-Risk Women: Recommendations From the ACR Commission on Breast Imaging. Journal of the American College of Radiology, 2017, 14, 1137-1143.	1.8	202
10	Contrastâ€enhanced MRI for breast cancer screening. Journal of Magnetic Resonance Imaging, 2019, 50, 377-390.	3.4	199
11	Artificial Intelligence for Mammography and Digital Breast Tomosynthesis: Current Concepts and Future Perspectives. Radiology, 2019, 293, 246-259.	7.3	180
12	Axillary Nodal Evaluation in Breast Cancer: State of the Art. Radiology, 2020, 295, 500-515.	7.3	151
13	ACR Appropriateness Criteria ® Breast Cancer Screening. Journal of the American College of Radiology, 2017, 14, S383-S390.	1.8	144
14	Diffusion-Weighted Imaging With Apparent Diffusion Coefficient Mapping for Breast Cancer Detection as a Stand-Alone Parameter. Investigative Radiology, 2018, 53, 587-595.	6.2	130
15	Evaluation of breast cancer using intravoxel incoherent motion (IVIM) histogram analysis: comparison with malignant status, histological subtype, and molecular prognostic factors. European Radiology, 2016, 26, 2547-2558.	4.5	122
16	Evaluation of a known breast cancer using an abbreviated breast MRI protocol: Correlation of imaging characteristics and pathology with lesion detection and conspicuity. European Journal of Radiology, 2016, 85, 815-823.	2.6	110
17	Specificity of Mammography and US in the Evaluation of a Palpable Abnormality: Retrospective Review. Radiology, 2002, 225, 176-181.	7.3	107
18	Abbreviated MRI of the Breast: Does It Provide Value?. Journal of Magnetic Resonance Imaging, 2019, 49, e85-e100.	3.4	107

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19	Is Breast MRI Helpful in the Evaluation of Inconclusive Mammographic Findings?. American Journal of Roentgenology, 2009, 193, 986-993.	2.2	104
20	Utility of Diffusion-weighted Imaging to Decrease Unnecessary Biopsies Prompted by Breast MRI: A Trial of the ECOG-ACRIN Cancer Research Group (A6702). Clinical Cancer Research, 2019, 25, 1756-1765.	7.0	100
21	Machine learning in breast MRI. Journal of Magnetic Resonance Imaging, 2020, 52, 998-1018.	3.4	100
22	Comparison of Whole-Body ¹⁸ F FDG PET/MR Imaging and Whole-Body ¹⁸ F FDG PET/CT in Terms of Lesion Detection and Radiation Dose in Patients with Breast Cancer. Radiology, 2016, 281, 193-202.	7.3	99
23	An interpretable classifier for high-resolution breast cancer screening images utilizing weakly supervised localization. Medical Image Analysis, 2021, 68, 101908.	11.6	99
24	Breast Cancer Screening Recommendations Inclusive of All Women at Average Risk: Update from the ACR and Society of Breast Imaging. Journal of the American College of Radiology, 2021, 18, 1280-1288.	1.8	99
25	Current Status of Hybrid PET/MRI in Oncologic Imaging. American Journal of Roentgenology, 2016, 206, 162-172.	2.2	98
26	Comparison of fitting methods and bâ€value sampling strategies for intravoxel incoherent motion in breast cancer. Magnetic Resonance in Medicine, 2015, 74, 1077-1085.	3.0	95
27	The RSNA International COVID-19 Open Radiology Database (RICORD). Radiology, 2021, 299, E204-E213.	7.3	95
28	Artificial intelligence system reduces false-positive findings in the interpretation of breast ultrasound exams. Nature Communications, 2021, 12, 5645.	12.8	94
29	Ductal Carcinoma in Situ of the Breasts: Review of MR Imaging Features. Radiographics, 2013, 33, 1569-1588.	3.3	83
30	Slipped capital femoral epiphysis: a physeal lesion diagnosed by MRI, with radiographic and CT correlation. Skeletal Radiology, 1998, 27, 139-144.	2.0	79
31	New Frontiers: An Update on Computer-Aided Diagnosis for Breast Imaging in the Age of Artificial Intelligence. American Journal of Roentgenology, 2019, 212, 300-307.	2.2	79
32	Novel Approaches to Screening for Breast Cancer. Radiology, 2020, 297, 266-285.	7.3	77
33	Outcome of High-Risk Lesions at MRI-Guided 9-Gauge Vacuum- Assisted Breast Biopsy. American Journal of Roentgenology, 2014, 202, 237-245.	2.2	68
34	ACR Appropriateness Criteria ® Palpable BreastÂMasses. Journal of the American College of Radiology, 2017, 14, S203-S224.	1.8	68
35	Background parenchymal enhancement on breast MRI: A comprehensive review. Journal of Magnetic Resonance Imaging, 2020, 51, 43-61.	3.4	68
36	ACR Appropriateness Criteria $\hat{A}^{@}$ Evaluation of Nipple Discharge. Journal of the American College of Radiology, 2017, 14, S138-S153.	1.8	65

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37	Improving Specificity of Breast MRI Using Prone PET and Fused MRI and PET 3D Volume Datasets. Journal of Nuclear Medicine, 2007, 48, 528-537.	5.0	64
38	Microinvasive ductal carcinoma in situ: Clinical presentation, imaging features, pathologic findings, and outcome. European Journal of Radiology, 2010, 73, 102-107.	2.6	62
39	ACR Appropriateness Criteria® Breast Imaging ofÂPregnant and Lactating Women. Journal of the American College of Radiology, 2018, 15, S263-S275.	1.8	60
40	Role of Fusion of Prone FDG-PET and Magnetic Resonance Imaging of the Breasts in the Evaluation of Breast Cancer. Breast Journal, 2010, 16, no-no.	1.0	58
41	ACR Appropriateness Criteria \hat{A}^{\otimes} Monitoring Response to Neoadjuvant Systemic Therapy for \hat{A} Breast Cancer. Journal of the American College of Radiology, 2017, 14, S462-S475.	1.8	57
42	Imaging Features and Management of High-Risk Lesions on Contrast-Enhanced Dynamic Breast MRI. American Journal of Roentgenology, 2012, 198, 249-255.	2.2	50
43	Update on Imaging of the Postsurgical Breast. Radiographics, 2014, 34, 642-660.	3.3	49
44	Inter- and Intrareader Agreement for Categorization of Background Parenchymal Enhancement at Baseline and After Training. American Journal of Roentgenology, 2014, 203, 209-215.	2.2	49
45	Breast Density Classification with Deep Convolutional Neural Networks. , 2018, , .		48
46	Digital Breast Tomosynthesis Practice Patterns Following 2011 FDA Approval. Academic Radiology, 2017, 24, 947-953.	2.5	47
47	Interstitial fluid pressure correlates with intravoxel incoherent motion imaging metrics in a mouse mammary carcinoma model. NMR in Biomedicine, 2012, 25, 787-794.	2.8	43
48	Breast Cancer Screening in High-Risk Men: A 12-year Longitudinal Observational Study of Male Breast Imaging Utilization and Outcomes. Radiology, 2019, 293, 282-291.	7.3	43
49	Compressed Sensing for Breast MRI: Resolving the Trade-Off Between Spatial and Temporal Resolution. Investigative Radiology, 2017, 52, 574-582.	6.2	42
50	ACR Appropriateness Criteria Evaluation of the Symptomatic Male Breast. Journal of the American College of Radiology, 2015, 12, 678-682.	1.8	41
51	ACR Appropriateness Criteria $\hat{A}^{@}$ Breast Implant Evaluation. Journal of the American College of Radiology, 2018, 15, S13-S25.	1.8	41
52	Axillary Adenopathy after COVID-19 Vaccine: No Reason to Delay Screening Mammogram. Radiology, 2022, 303, 297-299.	7.3	41
53	Evaluation of the Kinetic Properties of Background Parenchymal Enhancement throughout the Phases of the Menstrual Cycle. Radiology, 2013, 268, 356-365.	7.3	40
54	ACR Appropriateness Criteria® Evaluation of theÂSymptomatic Male Breast. Journal of the American College of Radiology, 2018, 15, S313-S320.	1.8	40

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55	Screening Guidelines Update for Average-Risk and High-Risk Women. American Journal of Roentgenology, 2020, 214, 316-323.	2.2	39
56	Male Breast Cancer in the Age of Genetic Testing: An Opportunity for Early Detection, Tailored Therapy, and Surveillance. Radiographics, 2018, 38, 1289-1311.	3.3	37
57	Comparison of conventional DCEâ€MRI and a novel goldenâ€angle radial multicoil compressed sensing method for the evaluation of breast lesion conspicuity. Journal of Magnetic Resonance Imaging, 2017, 45, 1746-1752.	3.4	36
58	Hormonal Effects on Breast Density, Fibroglandular Tissue, and Background Parenchymal Enhancement. Radiographics, 2018, 38, 983-996.	3.3	36
59	ACR Appropriateness Criteria \hat{A}^{\otimes} Supplemental Breast Cancer Screening Based on Breast Density. Journal of the American College of Radiology, 2021, 18, S456-S473.	1.8	36
60	Short interval follow-up after a benign concordant MR-guided vacuum assisted breast biopsy – is it worthwhile?. European Radiology, 2014, 24, 1176-1185.	4.5	33
61	Breast MRI for Evaluation of Response to Neoadjuvant Therapy. Radiographics, 2021, 41, 665-679.	3.3	33
62	ACR Appropriateness Criteria \hat{A}^{\circledast} Transgender Breast Cancer Screening. Journal of the American College of Radiology, 2021, 18, S502-S515.	1.8	33
63	Optimizing 1.5-Tesla and 3-Tesla Dynamic Contrast-Enhanced Magnetic Resonance Imaging of the Breasts. Magnetic Resonance Imaging Clinics of North America, 2010, 18, 207-224.	1.1	32
64	Influence of temporal regularization and radial undersampling factor on compressed sensing reconstruction in dynamic contrast enhanced MRI of the breast. Journal of Magnetic Resonance Imaging, 2016, 43, 261-269.	3.4	32
65	Intravoxel incoherent motion (IVIM) histogram biomarkers for prediction of neoadjuvant treatment response in breast cancer patients. European Journal of Radiology Open, 2017, 4, 101-107.	1.6	32
66	Digital Breast Tomosynthesis: Update on Technology, Evidence, and Clinical Practice. Radiographics, 2021, 41, 321-337.	3.3	32
67	Prone MammoPET Acquisition Improves the Ability to Fuse MRI and PET Breast Scans. Clinical Nuclear Medicine, 2007, 32, 194-198.	1.3	30
68	Evaluation of Breast Lipid Composition in Patients with Benign Tissue and Cancer by Using Multiple Gradient-Echo MR Imaging. Radiology, 2016, 281, 43-53.	7. 3	30
69	Stimulated echo diffusion tensor imaging (STEAM-DTI) with varying diffusion times as a probe of breast tissue. Journal of Magnetic Resonance Imaging, 2017, 45, 84-93.	3.4	30
70	Mean Apparent Diffusion Coefficient Is a Sufficient Conventional Diffusion-weighted MRI Metric to Improve Breast MRI Diagnostic Performance: Results from the ECOG-ACRIN Cancer Research Group A6702 Diffusion Imaging Trial. Radiology, 2021, 298, 60-70.	7.3	30
71	ACR Appropriateness Criteria Stage I Breast Cancer: Initial Workup and Surveillance for Local Recurrence and Distant Metastases in Asymptomatic Women. Journal of the American College of Radiology, 2014, 11, 1160-1168.	1.8	29
72	Assessing Transgender Patient Care and Gender Inclusivity of Breast Imaging Facilities Across the United States. Journal of the American College of Radiology, 2018, 15, 1164-1172.	1.8	29

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73	Role of MRI to Assess Response to Neoadjuvant Therapy for Breast Cancer. Journal of Magnetic Resonance Imaging, 2020, 52, .	3.4	29
74	Magnetic Resonance Imaging in Screening of Breast Cancer. Radiologic Clinics of North America, 2021, 59, 85-98.	1.8	29
75	Comparison of 3â€point dixon imaging and fuzzy Câ€means clustering methods for breast density measurement. Journal of Magnetic Resonance Imaging, 2013, 38, 474-481.	3.4	28
76	Dew Effects on Passive Microwave Observations of Land Surfaces. Remote Sensing of Environment, 1999, 70, 129-137.	11.0	27
77	Magnetic Resonance Imaging (MRI) of hormone-induced breast changes in young premenopausal women. Magnetic Resonance Imaging, 2013, 31, 1-9.	1.8	27
78	Screening for Breast Cancer in Women Age 75 Years and Older. American Journal of Roentgenology, 2018, 210, 256-263.	2.2	27
79	MRI breast screening revisited. Journal of Magnetic Resonance Imaging, 2019, 49, 1212-1221.	3.4	26
80	Impact of the COVID-19 Pandemic on Breast Imaging: An Analysis of the National Mammography Database. Journal of the American College of Radiology, 2022, 19, 919-934.	1.8	26
81	Standardized Uptake Values from PET/MRI in Metastatic Breast Cancer: An Organ-based Comparison With PET/CT. Breast Journal, 2016, 22, 264-273.	1.0	25
82	ACR Appropriateness Criteria® Breast Pain. Journal of the American College of Radiology, 2018, 15, S276-S282.	1.8	25
83	Breast MRI at 7ÂTesla with a bilateral coil and T1-weighted acquisition with robust fat suppression: image evaluation and comparison with 3ÂTesla. European Radiology, 2013, 23, 2969-2978.	4. 5	24
84	Separation of benign and malignant breast lesions using dynamic contrast enhanced MRI in a biopsy cohort. Journal of Magnetic Resonance Imaging, 2017, 45, 1385-1393.	3 . 4	24
85	Breast MRI at 7 Tesla with a bilateral coil and robust fat suppression. Journal of Magnetic Resonance Imaging, 2014, 39, 540-549.	3.4	22
86	Assessment of Aggressiveness of Breast Cancer Using Simultaneous 18F-FDG-PET and DCE-MRI. Clinical Nuclear Medicine, 2016, 41, e355-e361.	1.3	22
87	Harmonizing Breast Cancer Screening Recommendations: Metrics and Accountability. American Journal of Roentgenology, 2018, 210, 241-245.	2.2	22
88	Accuracy and precision of quantitative DCE-MRI parameters: How should one estimate contrast concentration?. Magnetic Resonance Imaging, 2018, 52, 16-23.	1.8	22
89	ACR Appropriateness Criteria ® BreastÂPain. Journal of the American College of Radiology, 2017, 14, S25-S33.	1.8	20
90	Differentiation of malignant and benign breast lesions using magnetization transfer imaging and dynamic contrastâ€enhanced MRI. Journal of Magnetic Resonance Imaging, 2013, 37, 138-145.	3.4	19

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91	Overstated Harms of Breast Cancer Screening? A Large Outcomes Analysis of Complications Associated With 9-Gauge Stereotactic Vacuum-Assisted Breast Biopsy. American Journal of Roentgenology, 2019, 212, 925-932.	2.2	19
92	The relationship of breast density in mammography and magnetic resonance imaging in high-risk women and women with breast cancer. Clinical Imaging, 2015, 39, 987-992.	1.5	18
93	Background parenchymal enhancement over exam time in patients with and without breast cancer. Journal of Magnetic Resonance Imaging, 2017, 45, 74-83.	3.4	18
94	Globally-Aware Multiple Instance Classifier for Breast Cancer Screening. Lecture Notes in Computer Science, 2019, 11861, 18-26.	1.3	18
95	Response to COVID-19 in Breast Imaging. Journal of Breast Imaging, 2020, 2, 180-185.	1.3	17
96	$M\tilde{A}^{1}\!\!/\!\!$ llerian mixed tumors: CT characteristics with clinical and pathologic observations American Journal of Roentgenology, 1997, 169, 531-535.	2.2	16
97	Comparison of contrast enhancement and diffusion-weighted magnetic resonance imaging in healthy and cancerous breast tissue. European Journal of Radiology, 2015, 84, 1888-1893.	2.6	16
98	Magnetic Resonance Imaging–Directed Ultrasound Imaging of Nonâ€Mass Enhancement in the Breast: Outcomes and Frequency of Malignancy. Journal of Ultrasound in Medicine, 2017, 36, 493-504.	1.7	16
99	ACR Appropriateness Criteria® Stage I Breast Cancer: Initial Workup and Surveillance for Local Recurrence and Distant Metastases in Asymptomatic Women. Journal of the American College of Radiology, 2019, 16, S428-S439.	1.8	16
100	Multinuclear MRI to disentangle intracellular sodium concentration and extracellular volume fraction in breast cancer. Scientific Reports, 2021, 11, 5156.	3.3	16
101	Radiologic-pathologic Correlation at Breast MR Imaging. Magnetic Resonance Imaging Clinics of North America, 2013, 21, 583-599.	1.1	15
102	Canceled MRI-guided Breast Biopsies Due to Nonvisualization. Academic Radiology, 2018, 25, 1101-1110.	2.5	15
103	County-Level Factors Predicting Low Uptake of Screening Mammography. American Journal of Roentgenology, 2018, 211, 624-629.	2.2	15
104	A dualâ€tuned multichannel bilateral RF coil for ¹ H/ ²³ Na breast MRI at 7 T. Magnetic Resonance in Medicine, 2019, 82, 1566-1575.	3.0	15
105	Risk Stratification for Screening Mammography: Benefits and Harms. American Journal of Roentgenology, 2019, 212, 250-258.	2.2	15
106	Measurement of cellularâ€interstitial water exchange time in tumors based on diffusionâ€timeâ€dependent diffusional kurtosis imaging. NMR in Biomedicine, 2021, 34, e4496.	2.8	15
107	Polyacrylamide gel breast augmentation: report of two cases and review of the literature. Clinical lmaging, 2015, 39, 339-343.	1.5	14
108	The relationship of obesity, mammographic breast density, and magnetic resonance imaging in patients with breast cancer. Clinical Imaging, 2016, 40, 1167-1172.	1.5	14

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109	Breast PET/MR Imaging. Radiologic Clinics of North America, 2017, 55, 579-589.	1.8	14
110	Dynamic Contrast-Enhanced MRI Evaluation of Pathologic Complete Response in Human Epidermal Growth Factor Receptor 2 (HER2)-Positive Breast Cancer After HER2-Targeted Therapy. Academic Radiology, 2020, 27, e87-e93.	2. 5	14
111	ACR Appropriateness Criteria Stage I Breast Cancer: Initial Workup and Surveillance for Local Recurrence and Distant Metastases in Asymptomatic Women. Journal of the American College of Radiology, 2016, 13, e43-e52.	1.8	13
112	Outcomes of Preoperative MRI-Guided Needle Localization of Nonpalpable Mammographically Occult Breast Lesions. American Journal of Roentgenology, 2016, 207, 676-684.	2.2	13
113	Feasibility analysis of early temporal kinetics as a surrogate marker for breast tumor type, grade, and aggressiveness. Journal of Magnetic Resonance Imaging, 2018, 47, 1692-1700.	3.4	13
114	City Patterns of Screening Mammography Uptake and Disparity across the United States. Radiology, 2019, 293, 151-157.	7.3	13
115	Abbreviated Breast MRI: Road to Clinical Implementation. Journal of Breast Imaging, 2020, 2, 201-214.	1.3	13
116	The Role of Dynamic Contrast-Enhanced Screening Breast MRI in Populations at Increased Risk for Breast Cancer. Women's Health, 2014, 10, 609-622.	1.5	12
117	Delineating Extramammary Findings at Breast MR Imaging. Radiographics, 2017, 37, 10-31.	3.3	12
118	ACR Appropriateness Criteria \hat{A}^{\otimes} Stage I Breast Cancer: Initial Workup and Surveillance for Local Recurrence and Distant Metastases in Asymptomatic Women. Journal of the American College of Radiology, 2017, 14, S282-S292.	1.8	12
119	Comprehensive Dynamic Contrast-Enhanced 3D Magnetic Resonance Imaging of the Breast With Fat/Water Separation and High Spatiotemporal Resolution Using Radial Sampling, Compressed Sensing, and Parallel Imaging. Investigative Radiology, 2017, 52, 583-589.	6.2	12
120	ACR Appropriateness Criteria $\hat{A}^{@}$ Imaging After Mastectomy and Breast Reconstruction. Journal of the American College of Radiology, 2020, 17, S403-S414.	1.8	12
121	Sentinel lymph node positivity in patients undergoing mastectomies for ductal carcinoma in situ (DCIS). Breast Journal, 2020, 26, 931-936.	1.0	12
122	Radiologic-Pathologic Discordance and Outcome After MRI-Guided Vacuum-Assisted Biopsy. American Journal of Roentgenology, 2017, 208, W17-W22.	2.2	10
123	What Happens after a Diagnosis of High-Risk Breast Lesion at Stereotactic Vacuum-assisted Biopsy? An Observational Study of Postdiagnosis Management and Imaging Adherence. Radiology, 2018, 287, 423-431.	7.3	10
124	Fatty acid composition in mammary adipose tissue measured by Gradient-echo Spectroscopic MRI and its association with breast cancers. European Journal of Radiology, 2019, 116, 205-211.	2.6	10
125	Abbreviated MR Imaging for Breast Cancer. Radiologic Clinics of North America, 2021, 59, 99-111.	1.8	10
126	Radiologist Characteristics Associated with Interpretive Performance of Screening Mammography: A National Mammography Database (NMD) Study. Radiology, 2021, 300, 518-528.	7.3	10

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127	Factors Affecting Image Quality and Lesion Evaluability in Breast Diffusion-weighted MRI: Observations from the ECOG-ACRIN Cancer Research Group Multisite Trial (A6702). Journal of Breast Imaging, 2021, 3, 44-56.	1.3	10
128	The Economic Impact of AI on Breast Imaging. Journal of Breast Imaging, 2022, 4, 302-308.	1.3	10
129	Voxelwise analysis of simultaneously acquired and spatially correlated ¹⁸ Fâ€fluorodeoxyglucose (FDG)â€PET and intravoxel incoherent motion metrics in breast cancer. Magnetic Resonance in Medicine, 2017, 78, 1147-1156.	3.0	9
130	The Radiology Scientific Expert Panel. Radiology, 2020, 296, E105-E105.	7.3	9
131	Comparison of simultaneous multi-slice single-shot DWI to readout-segmented DWI for evaluation of breast lesions at 3T MRI. European Journal of Radiology, 2021, 138, 109626.	2.6	9
132	Primary Large Cell Neuroendocrine Carcinoma of the Breast, a Case Report with an Unusual Clinical Course. Breast Journal, 2015, 21, 303-307.	1.0	8
133	Breast MRI Screening: Benefits and Limitations. Current Breast Cancer Reports, 2016, 8, 248-257.	1.0	8
134	Assessment of Background Parenchymal Enhancement and Lesion Kinetics in Breast MRI of BRCA $1/2$ Mutation Carriers Compared to Matched Controls Using Quantitative Kinetic Analysis. Academic Radiology, 2016, 23, 358-367.	2.5	8
135	The relationship of breast density in mammography and magnetic resonance imaging in women with triple negative breast cancer. European Journal of Radiology, 2020, 124, 108813.	2.6	8
136	Lessons from the first DBTex Challenge. Nature Machine Intelligence, 2021, 3, 735-736.	16.0	8
137	Differences between human and machine perception in medical diagnosis. Scientific Reports, 2022, 12, 6877.	3.3	8
138	MAGE-specific T cells detected directly ex-vivo correlate with complete remission in metastatic breast cancer patients after sequential immune-endocrine therapy., 2014, 2, 32.		7
139	Approach to Breast Magnetic Resonance Imaging Interpretation. Radiologic Clinics of North America, 2014, 52, 563-583.	1.8	7
140	Frequency of Discordant Lesions and False-negative Cancers at Stereotactic Vacuum-assisted Biopsy. Academic Radiology, 2016, 23, 994-999.	2.5	7
141	Use of Breast Cancer Screening and Its Association with Later Use of Preventive Services among Medicare Beneficiaries. Radiology, 2018, 288, 660-668.	7.3	7
142	Architectural Distortion on Digital Breast Tomosynthesis: Management Algorithm and Pathological Outcome. Journal of Breast Imaging, 2020, 2, 424-435.	1.3	7
143	Supplemental MRI in Extremely Dense Breasts: Sharp Reduction in False-Positive Rate in the Second Screening Round of the DENSE Trial. Radiology, 2021, 299, 287-289.	7.3	6
144	The Pendent View. American Journal of Roentgenology, 2001, 177, 173-175.	2.2	5

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145	Screening prior to Breast Cancer Diagnosis: The More Things Change, the More They Stay the Same. International Journal of Breast Cancer, 2013, 2013, 1-6.	1.2	5
146	Do Tumor Shrinkage Patterns at Breast MR Imaging Predict Survival?. Radiology, 2018, 286, 58-59.	7.3	5
147	Should We Continue to Biopsy All Amorphous Calcifications?. Radiology, 2018, 288, 680-681.	7.3	5
148	Sonographically Guided Marker Placement for Confirmation of Removal of Mammographically Occult Lesions After Localization. American Journal of Roentgenology, 2008, 191, 1216-1219.	2.2	4
149	Associations of County-level Radiologist and Mammography Facility Supply with Screening Mammography Rates in the United States. Academic Radiology, 2018, 25, 883-888.	2.5	4
150	BI-RADS Category 3 Is a Safe and Effective Alternative to Biopsy or Surgical Excision. Radiology, 2020, 296, 42-43.	7.3	4
151	Improving the Ability of Deep Neural Networks to Use Information from Multiple Views in Breast Cancer Screening. Proceedings of Machine Learning Research, 2020, 121, 827-842.	0.3	4
152	Magnetic Resonance Imaging as an Alternative to <scp>Contrastâ€Enhanced</scp> Computed Tomography to Mitigate Iodinated Contrast Shortages in the United States: Recommendations From the International Society for Magnetic Resonance in Medicine. Journal of Magnetic Resonance Imaging, 2022, 56, 655-656.	3.4	4
153	Stereotactic Breast Biopsy With Benign Results Does Not Negatively Affect Future Screening Adherence. Journal of the American College of Radiology, 2018, 15, 622-629.	1.8	3
154	Screening Mammography Utilization and Medicare Beneficiaries' Perceptions of Their Primary Care Physicians. Academic Radiology, 2018, 25, 461-469.	2.5	3
155	Diffusion weighted imaging for evaluation of breast lesions: Comparison between high b-value single-shot and routine readout-segmented sequences at 3ÂT. Magnetic Resonance Imaging, 2021, 84, 35-40.	1.8	3
156	Reducing False-Positive Biopsies using Deep Neural Networks that Utilize both Local and Global Image Context of Screening Mammograms. Journal of Digital Imaging, 2021, 34, 1414-1423.	2.9	3
157	Advances in Abbreviated Breast MRI and Ultrafast Imaging. Seminars in Roentgenology, 2022, 57, 145-148.	0.6	3
158	Interpretation and Clinical Applications of Breast MRI: <i>Self-Assessment Module</i> Journal of Roentgenology, 2008, 191, S60-S67.	2.2	2
159	Developments in Breast Imaging. Magnetic Resonance Imaging Clinics of North America, 2018, 26, 247-258.	1.1	2
160	Breast Cancer Screening and Health Care Costs. JAMA Internal Medicine, 2020, 180, 1552.	5.1	2
161	Consecutive Screening Rounds with Digital Breast Tomosynthesis Enable Detection of Breast Cancers with Poor Prognosis. Radiology, 2020, 295, 294-295.	7.3	2
162	Comparison of Narrow-angle and Wide-angle Digital Breast Tomosynthesis Systems in Clinical Practice. Journal of Breast Imaging, 2021, 3, 240-255.	1.3	2

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163	ACR Appropriateness Criteria \hat{A}^{\otimes} Imaging of the Axilla. Journal of the American College of Radiology, 2022, 19, S87-S113.	1.8	2
164	Preface. Magnetic Resonance Imaging Clinics of North America, 2010, 18, xiii.	1.1	1
165	Screening Mammography and Age Recommendations. JAMA - Journal of the American Medical Association, 2016, 315, 1404.	7.4	1
166	Role of Breast MRI in Patients with Newly Diagnosed Breast Cancer. Current Breast Cancer Reports, 2016, 8, 80-89.	1.0	1
167	Design and performance of a dual tuned 7 T proton/sodium breast coil. , 2017, , .		1
168	Trends in breast imaging: an analysis of 21 years of formal scientific abstracts at the Radiological Society of North America. Clinical Imaging, 2018, 49, 1-6.	1.5	1
169	Incomplete Assumptions and Treatment Options Affect the Results of a Monte Carlo Simulation of Two Screening Mammography Strategies. American Journal of Roentgenology, 2018, 211, W81-W81.	2.2	1
170	Is Digital Breast Tomosynthesis the Better Mammogram for Local Breast Cancer Staging?. Radiology, 2019, 291, 604-605.	7.3	1
171	Re: Molecular Breast Imaging Under Threat by the Protecting Access to Medicare Act and ACR Appropriate Use Criteria. Journal of the American College of Radiology, 2020, 17, 445-446.	1.8	1
172	Bilateral gradientâ€echo spectroscopic imaging with correction of frequency variations for measurement of fatty acid composition in mammary adipose tissue. Magnetic Resonance in Medicine, 2021, 86, 33-45.	3.0	1
173	The COVID-19 Pandemic and <i>Radiology</i> Submissions. Radiology, 2021, 298, 483-484.	7.3	1
174	Digital Mammography Is Similar to Screen-Film Mammography for Women with Personal History of Breast Cancer. Radiology, 2021, 300, 301-302.	7.3	1
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