

Linda Moy

List of Publications by Year in Descending Order

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Version: 2024-04-28

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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.

181
papers

4,862
citations

36
h-index

64
g-index

207
ext. papers

6,739
ext. citations

6.8
avg. IF

6.2
L-index

#	Paper	IF	Citations
181	Advances in Abbreviated Breast MRI and Ultrafast Imaging.. <i>Seminars in Roentgenology</i> , 2022 , 57, 145-148.	8.8	2
180	Axillary Adenopathy after COVID-19 Vaccine: No Reason to Delay Screening Mammogram.. <i>Radiology</i> , 2022 , 213227	20.5	4
179	Response to Letter to JACR regarding recently released ACR Appropriateness Criteria Supplemental Breast Cancer Screening.. <i>Journal of the American College of Radiology</i> , 2022 ,	3.5	
178	Differences between human and machine perception in medical diagnosis.. <i>Scientific Reports</i> , 2022 , 12, 6877	4.9	1
177	ACR Appropriateness Criteria□ Imaging of the Axilla.. <i>Journal of the American College of Radiology</i> , 2022 , 19, S87-S113	3.5	
176	Reducing False-Positive Biopsies using Deep Neural Networks that Utilize both Local and Global Image Context of Screening Mammograms. <i>Journal of Digital Imaging</i> , 2021 , 34, 1414	5.3	0
175	ACR Appropriateness Criteria□ Transgender Breast Cancer Screening. <i>Journal of the American College of Radiology</i> , 2021 , 18, S502-S515	3.5	6
174	ACR Appropriateness Criteria□ Supplemental Breast Cancer Screening Based on Breast Density. <i>Journal of the American College of Radiology</i> , 2021 , 18, S456-S473	3.5	7
173	Artificial intelligence system reduces false-positive findings in the interpretation of breast ultrasound exams. <i>Nature Communications</i> , 2021 , 12, 5645	17.4	11
172	Factors Affecting Image Quality and Lesion Evaluability in Breast Diffusion-weighted MRI: Observations from the ECOG-ACRIN Cancer Research Group Multisite Trial (A6702). <i>Journal of Breast Imaging</i> , 2021 , 3, 44-56	1	3
171	Digital Breast Tomosynthesis: Update on Technology, Evidence, and Clinical Practice. <i>Radiographics</i> , 2021 , 41, 321-337	5.4	6
170	Multinuclear MRI to disentangle intracellular sodium concentration and extracellular volume fraction in breast cancer. <i>Scientific Reports</i> , 2021 , 11, 5156	4.9	5
169	The RSNA International COVID-19 Open Radiology Database (RICORD). <i>Radiology</i> , 2021 , 299, E204-E213	20.5	34
168	Comparison of simultaneous multi-slice single-shot DWI to readout-segmented DWI for evaluation of breast lesions at 3T MRI. <i>European Journal of Radiology</i> , 2021 , 138, 109626	4.7	4
167	Breast MRI for Evaluation of Response to Neoadjuvant Therapy. <i>Radiographics</i> , 2021 , 41, 665-679	5.4	5
166	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. <i>Radiology</i> , 2021 , 298, 60-70	20.5	10
165	Abbreviated MR Imaging for Breast Cancer. <i>Radiologic Clinics of North America</i> , 2021 , 59, 99-111	2.3	5

164	An interpretable classifier for high-resolution breast cancer screening images utilizing weakly supervised localization. <i>Medical Image Analysis</i> , 2021 , 68, 101908	15.4	28
163	Measurement of cellular-interstitial water exchange time in tumors based on diffusion-time-dependent diffusional kurtosis imaging. <i>NMR in Biomedicine</i> , 2021 , 34, e4496	4.4	1
162	Comparison of Narrow-angle and Wide-angle Digital Breast Tomosynthesis Systems in Clinical Practice. <i>Journal of Breast Imaging</i> , 2021 , 3, 240-255	1	2
161	Bilateral gradient-echo spectroscopic imaging with correction of frequency variations for measurement of fatty acid composition in mammary adipose tissue. <i>Magnetic Resonance in Medicine</i> , 2021 , 86, 33-45	4.4	0
160	Breast Cancer Screening Recommendations Inclusive of All Women at Average Risk: Update from the ACR and Society of Breast Imaging. <i>Journal of the American College of Radiology</i> , 2021 , 18, 1280-1288	3.5	10
159	Radiologist Characteristics Associated with Interpretive Performance of Screening Mammography: A National Mammography Database (NMD) Study. <i>Radiology</i> , 2021 , 300, 518-528	20.5	1
158	Diffusion weighted imaging for evaluation of breast lesions: Comparison between high b-value single-shot and routine readout-segmented sequences at 3T. <i>Magnetic Resonance Imaging</i> , 2021 , 84, 35-40	3.3	0
157	A Simulation Pipeline to Generate Realistic Breast Images for Learning DCE-MRI Reconstruction. <i>Lecture Notes in Computer Science</i> , 2021 , 45-53	0.9	
156	Magnetic Resonance Imaging in Screening of Breast Cancer. <i>Radiologic Clinics of North America</i> , 2021 , 59, 85-98	2.3	8
155	Abbreviated Breast MRI: Road to Clinical Implementation. <i>Journal of Breast Imaging</i> , 2020 , 2, 201-214	1	4
154	Unknown Case #5 Diagnosis: Rheumatoid Arthritis-Associated Lymphocytic Mastopathy. <i>Journal of Breast Imaging</i> , 2020 , 2, 168-169	1	
153	Re: Molecular Breast Imaging Under Threat by the Protecting Access to Medicare Act and ACR Appropriate Use Criteria. <i>Journal of the American College of Radiology</i> , 2020 , 17, 445-446	3.5	
152	Sentinel lymph node positivity in patients undergoing mastectomies for ductal carcinoma in situ (DCIS). <i>Breast Journal</i> , 2020 , 26, 931-936	1.2	6
151	Role of MRI to Assess Response to Neoadjuvant Therapy for Breast Cancer. <i>Journal of Magnetic Resonance Imaging</i> , 2020 , 52,	5.6	12
150	Improving the Ability of Deep Neural Networks to Use Information from Multiple Views in Breast Cancer Screening. <i>Proceedings of Machine Learning Research</i> , 2020 , 121, 827-842	0.4	2
149	Unknown Case #5: A 38-Year-Old Woman with a Palpable Abnormality in the Right Breast. <i>Journal of Breast Imaging</i> , 2020 , 2, 84-85	1	
148	Screening Guidelines Update for Average-Risk and High-Risk Women. <i>American Journal of Roentgenology</i> , 2020 , 214, 316-323	5.4	10
147	The relationship of breast density in mammography and magnetic resonance imaging in women with triple negative breast cancer. <i>European Journal of Radiology</i> , 2020 , 124, 108813	4.7	5

146	Response to COVID-19 in Breast Imaging. <i>Journal of Breast Imaging</i> , 2020 , 2, 180-185	1	14
145	Unknown Case #4: Part 2. <i>Journal of Breast Imaging</i> , 2020 , 2, 81-83	1	
144	Architectural Distortion on Digital Breast Tomosynthesis: Management Algorithm and Pathological Outcome. <i>Journal of Breast Imaging</i> , 2020 , 2, 424-435	1	2
143	ACR Appropriateness Criteria [®] Imaging After Mastectomy and Breast Reconstruction. <i>Journal of the American College of Radiology</i> , 2020 , 17, S403-S414	3.5	4
142	Novel Approaches to Screening for Breast Cancer. <i>Radiology</i> , 2020 , 297, 266-285	20.5	19
141	Breast Cancer Screening and Health Care Costs. <i>JAMA Internal Medicine</i> , 2020 , 180, 1552-1553	11.5	0
140	Background parenchymal enhancement on breast MRI: A comprehensive review. <i>Journal of Magnetic Resonance Imaging</i> , 2020 , 51, 43-61	5.6	24
139	Deep Neural Networks Improve Radiologists' Performance in Breast Cancer Screening. <i>IEEE Transactions on Medical Imaging</i> , 2020 , 39, 1184-1194	11.7	169
138	Machine learning in breast MRI. <i>Journal of Magnetic Resonance Imaging</i> , 2020 , 52, 998-1018	5.6	50
137	Dynamic Contrast-Enhanced MRI Evaluation of Pathologic Complete Response in Human Epidermal Growth Factor Receptor 2 (HER2)-Positive Breast Cancer After HER2-Targeted Therapy. <i>Academic Radiology</i> , 2020 , 27, e87-e93	4.3	9
136	Axillary Nodal Evaluation in Breast Cancer: State of the Art. <i>Radiology</i> , 2020 , 295, 500-515	20.5	36
135	City Patterns of Screening Mammography Uptake and Disparity across the United States. <i>Radiology</i> , 2019 , 293, 151-157	20.5	4
134	Breast Cancer Screening in High-Risk Men: A 12-year Longitudinal Observational Study of Male Breast Imaging Utilization and Outcomes. <i>Radiology</i> , 2019 , 293, 282-291	20.5	22
133	Artificial Intelligence for Mammography and Digital Breast Tomosynthesis: Current Concepts and Future Perspectives. <i>Radiology</i> , 2019 , 293, 246-259	20.5	88
132	Contrast-enhanced MRI for breast cancer screening. <i>Journal of Magnetic Resonance Imaging</i> , 2019 , 50, 377-390	5.6	79
131	Utility of Diffusion-weighted Imaging to Decrease Unnecessary Biopsies Prompted by Breast MRI: A Trial of the ECOG-ACRIN Cancer Research Group (A6702). <i>Clinical Cancer Research</i> , 2019 , 25, 1756-1765	12.9	40
130	MRI breast screening revisited. <i>Journal of Magnetic Resonance Imaging</i> , 2019 , 49, 1212-1221	5.6	13
129	New Frontiers: An Update on Computer-Aided Diagnosis for Breast Imaging in the Age of Artificial Intelligence. <i>American Journal of Roentgenology</i> , 2019 , 212, 300-307	5.4	40

128	A dual-tuned multichannel bilateral RF coil for H/ Na breast MRI at 7 T. <i>Magnetic Resonance in Medicine</i> , 2019 , 82, 1566-1575	4.4	8
127	Fatty acid composition in mammary adipose tissue measured by Gradient-echo Spectroscopic MRI and its association with breast cancers. <i>European Journal of Radiology</i> , 2019 , 116, 205-211	4.7	7
126	Response to Letter: "Is Breast MRI Without Contrast Feasible and Appropriate During Pregnancy?". <i>Journal of the American College of Radiology</i> , 2019 , 16, 409-410	3.5	
125	Is Digital Breast Tomosynthesis the Better Mammogram for Local Breast Cancer Staging?. <i>Radiology</i> , 2019 , 291, 604-605	20.5	1
124	Overstated Harms of Breast Cancer Screening? A Large Outcomes Analysis of Complications Associated With 9-Gauge Stereotactic Vacuum-Assisted Breast Biopsy. <i>American Journal of Roentgenology</i> , 2019 , 212, 925-932	5.4	8
123	Breast MRI: State of the Art. <i>Radiology</i> , 2019 , 292, 520-536	20.5	159
122	Unknown Case #2: Part 1. <i>Journal of Breast Imaging</i> , 2019 , 1, 153-154	1	
121	Unknown Case #2: Part 2. <i>Journal of Breast Imaging</i> , 2019 , 1, 264-266	1	
120	Unknown Case #3: Part 1. <i>Journal of Breast Imaging</i> , 2019 , 1, 267-267	1	
119	ACR Appropriateness Criteria□ Stage I Breast Cancer: Initial Workup and Surveillance for Local Recurrence and Distant Metastases in Asymptomatic Women. <i>Journal of the American College of Radiology</i> , 2019 , 16, S428-S439	3.5	7
118	Globally-Aware Multiple Instance Classifier for Breast Cancer Screening. <i>Lecture Notes in Computer Science</i> , 2019 , 11861, 18-26	0.9	12
117	Unknown Case #3: Part 2. <i>Journal of Breast Imaging</i> , 2019 , 1, 352-353	1	
116	Unknown Case #4: Part 1. <i>Journal of Breast Imaging</i> , 2019 , 1, 354-355	1	
115	Abbreviated MRI of the Breast: Does It Provide Value?. <i>Journal of Magnetic Resonance Imaging</i> , 2019 , 49, e85-e100	5.6	54
114	Risk Stratification for Screening Mammography: Benefits and Harms. <i>American Journal of Roentgenology</i> , 2019 , 212, 250-258	5.4	11
113	Developments in Breast Imaging: Update on New and Evolving MR Imaging and Molecular Imaging Techniques. <i>Magnetic Resonance Imaging Clinics of North America</i> , 2018 , 26, 247-258	1.6	1
112	Canceled MRI-guided Breast Biopsies Due to Nonvisualization: Follow-up and Outcomes. <i>Academic Radiology</i> , 2018 , 25, 1101-1110	4.3	7
111	Stereotactic Breast Biopsy With Benign Results Does Not Negatively Affect Future Screening Adherence. <i>Journal of the American College of Radiology</i> , 2018 , 15, 622-629	3.5	2

110	Breast Cancer Screening in Women at Higher-Than-Average Risk: Recommendations From the ACR. <i>Journal of the American College of Radiology</i> , 2018 , 15, 408-414	3.5	290
109	What Happens after a Diagnosis of High-Risk Breast Lesion at Stereotactic Vacuum-assisted Biopsy? An Observational Study of Postdiagnosis Management and Imaging Adherence. <i>Radiology</i> , 2018 , 287, 423-431	20.5	8
108	Associations of County-level Radiologist and Mammography Facility Supply with Screening Mammography Rates in the United States. <i>Academic Radiology</i> , 2018 , 25, 883-888	4.3	3
107	Do Tumor Shrinkage Patterns at Breast MR Imaging Predict Survival?. <i>Radiology</i> , 2018 , 286, 58-59	20.5	4
106	Screening Mammography Utilization and Medicare Beneficiaries' Perceptions of Their Primary Care Physicians. <i>Academic Radiology</i> , 2018 , 25, 461-469	4.3	3
105	Diffusion-Weighted Imaging With Apparent Diffusion Coefficient Mapping for Breast Cancer Detection as a Stand-Alone Parameter: Comparison With Dynamic Contrast-Enhanced and Multiparametric Magnetic Resonance Imaging. <i>Investigative Radiology</i> , 2018 , 53, 587-595	10.1	75
104	Harmonizing Breast Cancer Screening Recommendations: Metrics and Accountability. <i>American Journal of Roentgenology</i> , 2018 , 210, 241-245	5.4	13
103	Male Breast Cancer in the Age of Genetic Testing: An Opportunity for Early Detection, Tailored Therapy, and Surveillance. <i>Radiographics</i> , 2018 , 38, 1289-1311	5.4	22
102	County-Level Factors Predicting Low Uptake of Screening Mammography. <i>American Journal of Roentgenology</i> , 2018 , 211, 624-629	5.4	8
101	Assessing Transgender Patient Care and Gender Inclusivity of Breast Imaging Facilities Across the United States. <i>Journal of the American College of Radiology</i> , 2018 , 15, 1164-1172	3.5	17
100	ACR Appropriateness Criteria Breast Implant Evaluation. <i>Journal of the American College of Radiology</i> , 2018 , 15, S13-S25	3.5	26
99	Hormonal Effects on Breast Density, Fibroglandular Tissue, and Background Parenchymal Enhancement. <i>Radiographics</i> , 2018 , 38, 983-996	5.4	23
98	Use of Breast Cancer Screening and Its Association with Later Use of Preventive Services among Medicare Beneficiaries. <i>Radiology</i> , 2018 , 288, 660-668	20.5	6
97	PET/MRI and Molecular Imaging in Breast Cancer 2018 , 83-98		
96	Correlation of pathologic and radiologic complete response in the axilla after neoadjuvant chemotherapy for breast cancer.. <i>Journal of Clinical Oncology</i> , 2018 , 36, e12611-e12611	2.2	
95	Trends in breast imaging: an analysis of 21 years of formal scientific abstracts at the Radiological Society of North America. <i>Clinical Imaging</i> , 2018 , 49, 1-6	2.7	1
94	Feasibility analysis of early temporal kinetics as a surrogate marker for breast tumor type, grade, and aggressiveness. <i>Journal of Magnetic Resonance Imaging</i> , 2018 , 47, 1692-1700	5.6	8
93	Screening for Breast Cancer in Women Age 75 Years and Older. <i>American Journal of Roentgenology</i> , 2018 , 210, 256-263	5.4	14

92	ACR Appropriateness Criteria Breast Imaging of Pregnant and Lactating Women. <i>Journal of the American College of Radiology</i> , 2018 , 15, S263-S275	3.5	37
91	ACR Appropriateness Criteria Evaluation of the Symptomatic Male Breast. <i>Journal of the American College of Radiology</i> , 2018 , 15, S313-S320	3.5	21
90	Breast Density Classification with Deep Convolutional Neural Networks 2018 ,		27
89	ACR Appropriateness Criteria Breast Pain. <i>Journal of the American College of Radiology</i> , 2018 , 15, S276-S282	3.5	15
88	Precision Medicine and Radiogenomics in Breast Cancer: New Approaches toward Diagnosis and Treatment. <i>Radiology</i> , 2018 , 287, 732-747	20.5	114
87	Accuracy and precision of quantitative DCE-MRI parameters: How should one estimate contrast concentration?. <i>Magnetic Resonance Imaging</i> , 2018 , 52, 16-23	3.3	12
86	Incomplete Assumptions and Treatment Options Affect the Results of a Monte Carlo Simulation of Two Screening Mammography Strategies. <i>American Journal of Roentgenology</i> , 2018 , 211, W81	5.4	1
85	Should We Continue to Biopsy All Amorphous Calcifications?. <i>Radiology</i> , 2018 , 288, 680-681	20.5	4
84	Background parenchymal enhancement over exam time in patients with and without breast cancer. <i>Journal of Magnetic Resonance Imaging</i> , 2017 , 45, 74-83	5.6	13
83	Breast PET/MR Imaging. <i>Radiologic Clinics of North America</i> , 2017 , 55, 579-589	2.3	13
82	Delineating Extramammary Findings at Breast MR Imaging. <i>Radiographics</i> , 2017 , 37, 10-31	5.4	6
81	Magnetic Resonance Imaging-Directed Ultrasound Imaging of Non-Mass Enhancement in the Breast: Outcomes and Frequency of Malignancy. <i>Journal of Ultrasound in Medicine</i> , 2017 , 36, 493-504	2.9	12
80	Digital Breast Tomosynthesis Practice Patterns Following 2011 FDA Approval: A Survey of Breast Imaging Radiologists. <i>Academic Radiology</i> , 2017 , 24, 947-953	4.3	35
79	ACR Appropriateness Criteria Breast Pain. <i>Journal of the American College of Radiology</i> , 2017 , 14, S25-S33	3.5	12
78	ACR Appropriateness Criteria Evaluation of Nipple Discharge. <i>Journal of the American College of Radiology</i> , 2017 , 14, S138-S153	3.5	41
77	ACR Appropriateness Criteria Palpable Breast Masses. <i>Journal of the American College of Radiology</i> , 2017 , 14, S203-S224	3.5	39
76	ACR Appropriateness Criteria Stage I Breast Cancer: Initial Workup and Surveillance for Local Recurrence and Distant Metastases in Asymptomatic Women. <i>Journal of the American College of Radiology</i> , 2017 , 14, S282-S292	3.5	8
75	Comparison of conventional DCE-MRI and a novel golden-angle radial multicoil compressed sensing method for the evaluation of breast lesion conspicuity. <i>Journal of Magnetic Resonance Imaging</i> , 2017 , 45, 1746-1752	5.6	29

74	Compressed Sensing for Breast MRI: Resolving the Trade-Off Between Spatial and Temporal Resolution. <i>Investigative Radiology</i> , 2017 , 52, 574-582	10.1	30
73	Design and performance of a dual tuned 7 T proton/sodium breast coil 2017 ,		1
72	Intravoxel incoherent motion (IVIM) histogram biomarkers for prediction of neoadjuvant treatment response in breast cancer patients. <i>European Journal of Radiology Open</i> , 2017 , 4, 101-107	2.6	26
71	Breast Cancer Screening for Average-Risk Women: Recommendations From the ACR Commission on Breast Imaging. <i>Journal of the American College of Radiology</i> , 2017 , 14, 1137-1143	3.5	130
70	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. <i>Investigative Radiology</i> , 2017 , 52, 583-589	10.1	10
69	Radiologic-Pathologic Discordance and Outcome After MRI-Guided Vacuum-Assisted Biopsy. <i>American Journal of Roentgenology</i> , 2017 , 208, W17-W22	5.4	5
68	Separation of benign and malignant breast lesions using dynamic contrast enhanced MRI in a biopsy cohort. <i>Journal of Magnetic Resonance Imaging</i> , 2017 , 45, 1385-1393	5.6	19
67	Voxelwise analysis of simultaneously acquired and spatially correlated F-fluorodeoxyglucose (FDG)-PET and intravoxel incoherent motion metrics in breast cancer. <i>Magnetic Resonance in Medicine</i> , 2017 , 78, 1147-1156	4.4	9
66	Stimulated echo diffusion tensor imaging (STEAM-DTI) with varying diffusion times as a probe of breast tissue. <i>Journal of Magnetic Resonance Imaging</i> , 2017 , 45, 84-93	5.6	23
65	ACR Appropriateness Criteria Monitoring Response to Neoadjuvant Systemic Therapy for Breast Cancer. <i>Journal of the American College of Radiology</i> , 2017 , 14, S462-S475	3.5	28
64	ACR Appropriateness Criteria Breast Cancer Screening. <i>Journal of the American College of Radiology</i> , 2017 , 14, S383-S390	3.5	97
63	Abbreviated Breast MRI 2017 , 321-335		
62	The relationship of obesity, mammographic breast density, and magnetic resonance imaging in patients with breast cancer. <i>Clinical Imaging</i> , 2016 , 40, 1167-1172	2.7	9
61	ACR Appropriateness Criteria Stage I Breast Cancer: Initial Workup and Surveillance for Local Recurrence and Distant Metastases in Asymptomatic Women. <i>Journal of the American College of Radiology</i> , 2016 , 13, e43-e52	3.5	11
60	Breast MRI Screening: Benefits and Limitations. <i>Current Breast Cancer Reports</i> , 2016 , 8, 248-257	0.8	6
59	Evaluation of Breast Lipid Composition in Patients with Benign Tissue and Cancer by Using Multiple Gradient-Echo MR Imaging. <i>Radiology</i> , 2016 , 281, 43-53	20.5	22
58	Outcomes of Preoperative MRI-Guided Needle Localization of Nonpalpable Mammographically Occult Breast Lesions. <i>American Journal of Roentgenology</i> , 2016 , 207, 676-84	5.4	12
57	Evaluation of a known breast cancer using an abbreviated breast MRI protocol: Correlation of imaging characteristics and pathology with lesion detection and conspicuity. <i>European Journal of Radiology</i> , 2016 , 85, 815-23	4.7	80

56	Influence of temporal regularization and radial undersampling factor on compressed sensing reconstruction in dynamic contrast enhanced MRI of the breast. <i>Journal of Magnetic Resonance Imaging</i> , 2016 , 43, 261-9	5.6	24
55	Letter to the Editor in Response to a Recent Commentary, "Mammography Trials" by Drs. Saurabh Jha and Jeffrey B. Ware. <i>Academic Radiology</i> , 2016 , 23, 124-5	4.3	
54	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. <i>Academic Radiology</i> , 2016 , 23, 358-67	4.3	5
53	Evaluation of breast cancer using intravoxel incoherent motion (IVIM) histogram analysis: comparison with malignant status, histological subtype, and molecular prognostic factors. <i>European Radiology</i> , 2016 , 26, 2547-58	8	92
52	Current Status of Hybrid PET/MRI in Oncologic Imaging. <i>American Journal of Roentgenology</i> , 2016 , 206, 162-72	5.4	80
51	Assessment of Aggressiveness of Breast Cancer Using Simultaneous 18F-FDG-PET and DCE-MRI: Preliminary Observation. <i>Clinical Nuclear Medicine</i> , 2016 , 41, e355-61	1.7	18
50	Standardized Uptake Values from PET/MRI in Metastatic Breast Cancer: An Organ-based Comparison With PET/CT. <i>Breast Journal</i> , 2016 , 22, 264-73	1.2	20
49	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. <i>Radiology</i> , 2016 , 281, 193-202	20.5	71
48	Screening Mammography and Age Recommendations. <i>JAMA - Journal of the American Medical Association</i> , 2016 , 315, 1404-5	27.4	1
47	Role of Breast MRI in Patients with Newly Diagnosed Breast Cancer. <i>Current Breast Cancer Reports</i> , 2016 , 8, 80-89	0.8	1
46	Frequency of Discordant Lesions and False-negative Cancers at Stereotactic Vacuum-assisted Biopsy. <i>Academic Radiology</i> , 2016 , 23, 994-9	4.3	4
45	Imaging and clinicopathologic characteristics in a contemporary cohort of younger women with newly diagnosed breast cancer. <i>Cancer Treatment and Research Communications</i> , 2016 , 9, 35-40	2	
44	Primary large cell neuroendocrine carcinoma of the breast, a case report with an unusual clinical course. <i>Breast Journal</i> , 2015 , 21, 303-7	1.2	3
43	Comparison of contrast enhancement and diffusion-weighted magnetic resonance imaging in healthy and cancerous breast tissue. <i>European Journal of Radiology</i> , 2015 , 84, 1888-93	4.7	14
42	The relationship of breast density in mammography and magnetic resonance imaging in high-risk women and women with breast cancer. <i>Clinical Imaging</i> , 2015 , 39, 987-92	2.7	16
41	Comparison of fitting methods and b-value sampling strategies for intravoxel incoherent motion in breast cancer. <i>Magnetic Resonance in Medicine</i> , 2015 , 74, 1077-85	4.4	78
40	ACR Appropriateness Criteria Evaluation of the Symptomatic Male Breast. <i>Journal of the American College of Radiology</i> , 2015 , 12, 678-82	3.5	20
39	Polyacrylamide gel breast augmentation: report of two cases and review of the literature. <i>Clinical Imaging</i> , 2015 , 39, 339-43	2.7	10

38	The relationship of magnetic resonance (MR) imaging characteristics with race.. <i>Journal of Clinical Oncology</i> , 2015 , 33, 10-10	2.2	
37	Update on imaging of the postsurgical breast. <i>Radiographics</i> , 2014 , 34, 642-60	5.4	38
36	Approach to breast magnetic resonance imaging interpretation. <i>Radiologic Clinics of North America</i> , 2014 , 52, 563-83	2.3	6
35	Short interval follow-up after a benign concordant MR-guided vacuum assisted breast biopsy--is it worthwhile?. <i>European Radiology</i> , 2014 , 24, 1176-85	8	25
34	Inter- and intrareader agreement for categorization of background parenchymal enhancement at baseline and after training. <i>American Journal of Roentgenology</i> , 2014 , 203, 209-15	5.4	42
33	Outcome of high-risk lesions at MRI-guided 9-gauge vacuum- assisted breast biopsy. <i>American Journal of Roentgenology</i> , 2014 , 202, 237-45	5.4	55
32	The role of dynamic contrast-enhanced screening breast MRI in populations at increased risk for breast cancer. <i>Women's Health</i> , 2014 , 10, 609-22	3	10
31	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
30	ACR Appropriateness Criteria stage I breast cancer: initial workup and surveillance for local recurrence and distant metastases in asymptomatic women. <i>Journal of the American College of Radiology</i> , 2014 , 11, 1160-8	3.5	15
29	Breast MRI at 7 Tesla with a bilateral coil and robust fat suppression. <i>Journal of Magnetic Resonance Imaging</i> , 2014 , 39, 540-9	5.6	20
28	Detection of metastases in breast cancer: Is whole body PET/MR better than PET/CT?. <i>Journal of Clinical Oncology</i> , 2014 , 32, 15-15	2.2	
27	Radiologic-pathologic correlation at breast MR imaging: what is the appropriate management for high-risk lesions?. <i>Magnetic Resonance Imaging Clinics of North America</i> , 2013 , 21, 583-99	1.6	14
26	Differentiation of malignant and benign breast lesions using magnetization transfer imaging and dynamic contrast-enhanced MRI. <i>Journal of Magnetic Resonance Imaging</i> , 2013 , 37, 138-45	5.6	16
25	Comparison of 3-point Dixon imaging and fuzzy C-means clustering methods for breast density measurement. <i>Journal of Magnetic Resonance Imaging</i> , 2013 , 38, 474-81	5.6	25
24	Magnetic resonance imaging (MRI) of hormone-induced breast changes in young premenopausal women. <i>Magnetic Resonance Imaging</i> , 2013 , 31, 1-9	3.3	27
23	Breast MRI at 7 Tesla with a bilateral coil and T1-weighted acquisition with robust fat suppression: image evaluation and comparison with 3 Tesla. <i>European Radiology</i> , 2013 , 23, 2969-78	8	23
22	Evaluation of the kinetic properties of background parenchymal enhancement throughout the phases of the menstrual cycle. <i>Radiology</i> , 2013 , 268, 356-65	20.5	34
21	Ductal carcinoma in situ of the breasts: review of MR imaging features. <i>Radiographics</i> , 2013 , 33, 1569-88	5.4	63

20	Screening prior to Breast Cancer Diagnosis: The More Things Change, the More They Stay the Same. <i>International Journal of Breast Cancer</i> , 2013 , 2013, 327567	2.3	5
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