Linda Moy

List of Publications by Year in descending order

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66250 62345 8,614 197 44 84 citations h-index g-index papers 207 207 207 8411 docs citations times ranked citing authors all docs

| # | Article | IF | CITATIONS |
|----|---|--------------|-----------|
| 1 | Advances in Abbreviated Breast MRI and Ultrafast Imaging. Seminars in Roentgenology, 2022, 57, 145-148. | 0.2 | 3 |
| 2 | Estimation of the capillary level input function for dynamic contrastâ€enhanced MRI of the breast using a deep learning approach. Magnetic Resonance in Medicine, 2022, , . | 1.9 | 1 |
| 3 | Axillary Adenopathy after COVID-19 Vaccine: No Reason to Delay Screening Mammogram. Radiology, 2022, 303, 297-299. | 3.6 | 41 |
| 4 | The Economic Impact of Al on Breast Imaging. Journal of Breast Imaging, 2022, 4, 302-308. | 0.5 | 10 |
| 5 | Response to Letter to JACR regarding recently released ACR Appropriateness Criteria Supplemental Breast Cancer Screening. Journal of the American College of Radiology, 2022, , . | 0.9 | О |
| 6 | Follow-up of COVID-19 Vaccine–related Axillary Lymphadenopathy before 12 weeks is Unnecessary. Radiology, 2022, , 220962. | 3 . 6 | 1 |
| 7 | Differences between human and machine perception in medical diagnosis. Scientific Reports, 2022, 12, 6877. | 1.6 | 8 |
| 8 | ACR Appropriateness Criteria® Imaging of the Axilla. Journal of the American College of Radiology, 2022, 19, S87-S113. | 0.9 | 2 |
| 9 | 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. | 1.9 | 4 |
| 10 | 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. | 0.9 | 26 |
| 11 | 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. | 3.6 | 30 |
| 12 | Abbreviated MR Imaging for Breast Cancer. Radiologic Clinics of North America, 2021, 59, 99-111. | 0.9 | 10 |
| 13 | An interpretable classifier for high-resolution breast cancer screening images utilizing weakly supervised localization. Medical Image Analysis, 2021, 68, 101908. | 7.0 | 99 |
| 14 | Measurement of cellularâ€interstitial water exchange time in tumors based on diffusionâ€timeâ€dependent diffusional kurtosis imaging. NMR in Biomedicine, 2021, 34, e4496. | 1.6 | 15 |
| 15 | Comparison of Narrow-angle and Wide-angle Digital Breast Tomosynthesis Systems in Clinical Practice. Journal of Breast Imaging, 2021, 3, 240-255. | 0.5 | 2 |
| 16 | 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. | 1.9 | 1 |
| 17 | Digital Breast Tomosynthesis: Update on Technology, Evidence, and Clinical Practice. Radiographics, 2021, 41, 321-337. | 1.4 | 32 |
| 18 | The COVID-19 Pandemic and <i>Radiology</i> Submissions. Radiology, 2021, 298, 483-484. | 3.6 | 1 |

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| 19 | Multinuclear MRI to disentangle intracellular sodium concentration and extracellular volume fraction in breast cancer. Scientific Reports, 2021, 11, 5156. | 1.6 | 16 |
| 20 | The RSNA International COVID-19 Open Radiology Database (RICORD). Radiology, 2021, 299, E204-E213. | 3.6 | 95 |
| 21 | 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. | 1.2 | 9 |
| 22 | 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. | 3.6 | 6 |
| 23 | Breast MRI for Evaluation of Response to Neoadjuvant Therapy. Radiographics, 2021, 41, 665-679. | 1.4 | 33 |
| 24 | Lessons from the first DBTex Challenge. Nature Machine Intelligence, 2021, 3, 735-736. | 8.3 | 8 |
| 25 | Digital Mammography Is Similar to Screen-Film Mammography for Women with Personal History of Breast Cancer. Radiology, 2021, 300, 301-302. | 3.6 | 1 |
| 26 | 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. | 0.9 | 99 |
| 27 | Radiologist Characteristics Associated with Interpretive Performance of Screening Mammography: A National Mammography Database (NMD) Study. Radiology, 2021, 300, 518-528. | 3.6 | 10 |
| 28 | 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. | 1.0 | 3 |
| 29 | Magnetic Resonance Imaging in Screening of Breast Cancer. Radiologic Clinics of North America, 2021, 59, 85-98. | 0.9 | 29 |
| 30 | Artificial intelligence system reduces false-positive findings in the interpretation of breast ultrasound exams. Nature Communications, 2021, 12, 5645. | 5.8 | 94 |
| 31 | 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. | 0.5 | 10 |
| 32 | 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. | 1.6 | 3 |
| 33 | ACR Appropriateness Criteria® Transgender Breast Cancer Screening. Journal of the American College of Radiology, 2021, 18, S502-S515. | 0.9 | 33 |
| 34 | ACR Appropriateness Criteria \hat{A} Supplemental Breast Cancer Screening Based on Breast Density. Journal of the American College of Radiology, 2021, 18, S456-S473. | 0.9 | 36 |
| 35 | Background parenchymal enhancement on breast MRI: A comprehensive review. Journal of Magnetic Resonance Imaging, 2020, 51, 43-61. | 1.9 | 68 |
| 36 | Deep Neural Networks Improve Radiologists' Performance in Breast Cancer Screening. IEEE Transactions on Medical Imaging, 2020, 39, 1184-1194. | 5.4 | 358 |

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| 37 | Machine learning in breast MRI. Journal of Magnetic Resonance Imaging, 2020, 52, 998-1018. | 1.9 | 100 |
| 38 | 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. | 1.3 | 14 |
| 39 | Unknown Case #5: A 38-Year-Old Woman with a Palpable Abnormality in the Right Breast. Journal of Breast Imaging, 2020, 2, 84-85. | 0.5 | 0 |
| 40 | Assessing Radiology Research on Artificial Intelligence: A Brief Guide for Authors, Reviewers, and Readersâ€"From the ⟨i⟩Radiology⟨/i⟩ Editorial Board. Radiology, 2020, 294, 487-489. | 3.6 | 229 |
| 41 | Screening Guidelines Update for Average-Risk and High-Risk Women. American Journal of Roentgenology, 2020, 214, 316-323. | 1.0 | 39 |
| 42 | 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. | 1.2 | 8 |
| 43 | Response to COVID-19 in Breast Imaging. Journal of Breast Imaging, 2020, 2, 180-185. | 0.5 | 17 |
| 44 | Unknown Case #4: Part 2. Journal of Breast Imaging, 2020, 2, 81-83. | 0.5 | 0 |
| 45 | Architectural Distortion on Digital Breast Tomosynthesis: Management Algorithm and Pathological Outcome. Journal of Breast Imaging, 2020, 2, 424-435. | 0.5 | 7 |
| 46 | ACR Appropriateness Criteria \hat{A}^{\otimes} Imaging After Mastectomy and Breast Reconstruction. Journal of the American College of Radiology, 2020, 17, S403-S414. | 0.9 | 12 |
| 47 | Novel Approaches to Screening for Breast Cancer. Radiology, 2020, 297, 266-285. | 3.6 | 77 |
| 48 | Breast Cancer Screening and Health Care Costs. JAMA Internal Medicine, 2020, 180, 1552. | 2.6 | 2 |
| 49 | Abbreviated Breast MRI: Road to Clinical Implementation. Journal of Breast Imaging, 2020, 2, 201-214. | 0.5 | 13 |
| 50 | Unknown Case #5 Diagnosis: Rheumatoid Arthritis–Associated Lymphocytic Mastopathy. Journal of Breast Imaging, 2020, 2, 168-169. | 0.5 | 0 |
| 51 | BI-RADS Category 3 Is a Safe and Effective Alternative to Biopsy or Surgical Excision. Radiology, 2020, 296, 42-43. | 3.6 | 4 |
| 52 | Consecutive Screening Rounds with Digital Breast Tomosynthesis Enable Detection of Breast Cancers with Poor Prognosis. Radiology, 2020, 295, 294-295. | 3.6 | 2 |
| 53 | Checklist for Artificial Intelligence in Medical Imaging (CLAIM): A Guide for Authors and Reviewers. Radiology: Artificial Intelligence, 2020, 2, e200029. | 3.0 | 541 |
| 54 | The Radiology Scientific Expert Panel. Radiology, 2020, 296, E105-E105. | 3.6 | 9 |

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| 55 | 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. | 0.9 | 1 |
| 56 | Sentinel lymph node positivity in patients undergoing mastectomies for ductal carcinoma in situ (DCIS). Breast Journal, 2020, 26, 931-936. | 0.4 | 12 |
| 57 | Role of MRI to Assess Response to Neoadjuvant Therapy for Breast Cancer. Journal of Magnetic Resonance Imaging, 2020, 52, . | 1.9 | 29 |
| 58 | Axillary Nodal Evaluation in Breast Cancer: State of the Art. Radiology, 2020, 295, 500-515. | 3.6 | 151 |
| 59 | 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 |
| 60 | Breast MRI: State of the Art. Radiology, 2019, 292, 520-536. | 3.6 | 442 |
| 61 | Unknown Case #2: Part 1. Journal of Breast Imaging, 2019, 1, 153-154. | 0.5 | 0 |
| 62 | Unknown Case #2: Part 2. Journal of Breast Imaging, 2019, 1, 264-266. | 0.5 | 0 |
| 63 | Unknown Case #3: Part 1. Journal of Breast Imaging, 2019, 1, 267-267. | 0.5 | 0 |
| 64 | 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, 2019, 16, S428-S439. | 0.9 | 16 |
| 65 | City Patterns of Screening Mammography Uptake and Disparity across the United States. Radiology, 2019, 293, 151-157. | 3.6 | 13 |
| 66 | 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. | 3.6 | 43 |
| 67 | Artificial Intelligence for Mammography and Digital Breast Tomosynthesis: Current Concepts and Future Perspectives. Radiology, 2019, 293, 246-259. | 3.6 | 180 |
| 68 | Contrastâ€enhanced MRI for breast cancer screening. Journal of Magnetic Resonance Imaging, 2019, 50, 377-390. | 1.9 | 199 |
| 69 | 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. | 3.2 | 100 |
| 70 | MRI breast screening revisited. Journal of Magnetic Resonance Imaging, 2019, 49, 1212-1221. | 1.9 | 26 |
| 71 | 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. | 1.0 | 79 |
| 72 | A dualâ€ŧuned multichannel bilateral RF coil for ¹ H/ ²³ Na breast MRI at 7 T. Magnetic Resonance in Medicine, 2019, 82, 1566-1575. | 1.9 | 15 |

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| 73 | 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. | 1.2 | 10 |
| 74 | Response to Letter: "ls Breast MRI Without Contrast Feasible and Appropriate During Pregnancy?â€. Journal of the American College of Radiology, 2019, 16, 409-410. | 0.9 | 0 |
| 75 | Is Digital Breast Tomosynthesis the Better Mammogram for Local Breast Cancer Staging?. Radiology, 2019, 291, 604-605. | 3.6 | 1 |
| 76 | 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. | 1.0 | 19 |
| 77 | Unknown Case #3: Part 2. Journal of Breast Imaging, 2019, 1, 352-353. | 0.5 | 0 |
| 78 | Unknown Case #4: Part 1. Journal of Breast Imaging, 2019, 1, 354-355. | 0.5 | 0 |
| 79 | Abbreviated MRI of the Breast: Does It Provide Value?. Journal of Magnetic Resonance Imaging, 2019, 49, e85-e100. | 1.9 | 107 |
| 80 | Risk Stratification for Screening Mammography: Benefits and Harms. American Journal of Roentgenology, 2019, 212, 250-258. | 1.0 | 15 |
| 81 | Globally-Aware Multiple Instance Classifier for Breast Cancer Screening. Lecture Notes in Computer Science, 2019, 11861, 18-26. | 1.0 | 18 |
| 82 | Developments in Breast Imaging. Magnetic Resonance Imaging Clinics of North America, 2018, 26, 247-258. | 0.6 | 2 |
| 83 | Canceled MRI-guided Breast Biopsies Due to Nonvisualization. Academic Radiology, 2018, 25, 1101-1110. | 1.3 | 15 |
| 84 | Stereotactic Breast Biopsy With Benign Results Does Not Negatively Affect Future Screening Adherence. Journal of the American College of Radiology, 2018, 15, 622-629. | 0.9 | 3 |
| 85 | Breast Cancer Screening in Women atÂHigher-Than-Average Risk: Recommendations From the ACR. Journal of the American College of Radiology, 2018, 15, 408-414. | 0.9 | 494 |
| 86 | 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. | 3.6 | 10 |
| 87 | Associations of County-level Radiologist and Mammography Facility Supply with Screening Mammography Rates in the United States. Academic Radiology, 2018, 25, 883-888. | 1.3 | 4 |
| 88 | Do Tumor Shrinkage Patterns at Breast MR Imaging Predict Survival?. Radiology, 2018, 286, 58-59. | 3.6 | 5 |
| 89 | Screening Mammography Utilization and Medicare Beneficiaries' Perceptions of Their Primary Care Physicians. Academic Radiology, 2018, 25, 461-469. | 1.3 | 3 |
| 90 | Diffusion-Weighted Imaging With Apparent Diffusion Coefficient Mapping for Breast Cancer Detection as a Stand-Alone Parameter. Investigative Radiology, 2018, 53, 587-595. | 3.5 | 130 |

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| 91 | Harmonizing Breast Cancer Screening Recommendations: Metrics and Accountability. American Journal of Roentgenology, 2018, 210, 241-245. | 1.0 | 22 |
| 92 | 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. | 0.8 | 1 |
| 93 | 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. | 1.9 | 13 |
| 94 | Screening for Breast Cancer in Women Age 75 Years and Older. American Journal of Roentgenology, 2018, 210, 256-263. | 1.0 | 27 |
| 95 | ACR Appropriateness Criteria \hat{A}^{\otimes} Breast Imaging of \hat{A} Pregnant and Lactating Women. Journal of the American College of Radiology, 2018, 15, S263-S275. | 0.9 | 60 |
| 96 | ACR Appropriateness Criteria® Evaluation of theÂSymptomatic Male Breast. Journal of the American College of Radiology, 2018, 15, S313-S320. | 0.9 | 40 |
| 97 | Breast Density Classification with Deep Convolutional Neural Networks., 2018,,. | | 48 |
| 98 | ACR Appropriateness Criteria® Breast Pain. Journal of the American College of Radiology, 2018, 15, S276-S282. | 0.9 | 25 |
| 99 | Precision Medicine and Radiogenomics in Breast Cancer: New Approaches toward Diagnosis and Treatment. Radiology, 2018, 287, 732-747. | 3.6 | 203 |
| 100 | Accuracy and precision of quantitative DCE-MRI parameters: How should one estimate contrast concentration?. Magnetic Resonance Imaging, 2018, 52, 16-23. | 1.0 | 22 |
| 101 | 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. | 1.0 | 1 |
| 102 | Should We Continue to Biopsy All Amorphous Calcifications?. Radiology, 2018, 288, 680-681. | 3.6 | 5 |
| 103 | Male Breast Cancer in the Age of Genetic Testing: An Opportunity for Early Detection, Tailored Therapy, and Surveillance. Radiographics, 2018, 38, 1289-1311. | 1.4 | 37 |
| 104 | County-Level Factors Predicting Low Uptake of Screening Mammography. American Journal of Roentgenology, 2018, 211, 624-629. | 1.0 | 15 |
| 105 | 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. | 0.9 | 29 |
| 106 | ACR Appropriateness Criteria $\hat{A}^{\text{@}}$ Breast Implant Evaluation. Journal of the American College of Radiology, 2018, 15, S13-S25. | 0.9 | 41 |
| 107 | Hormonal Effects on Breast Density, Fibroglandular Tissue, and Background Parenchymal Enhancement. Radiographics, 2018, 38, 983-996. | 1.4 | 36 |
| 108 | Use of Breast Cancer Screening and Its Association with Later Use of Preventive Services among Medicare Beneficiaries. Radiology, 2018, 288, 660-668. | 3.6 | 7 |

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| 109 | PET/MRI and Molecular Imaging in Breast Cancer. , 2018, , 83-98. | | О |
| 110 | Correlation of pathologic and radiologic complete response in the axilla after neoadjuvant chemotherapy for breast cancer Journal of Clinical Oncology, 2018, 36, e12611-e12611. | 0.8 | 0 |
| 111 | Background parenchymal enhancement over exam time in patients with and without breast cancer. Journal of Magnetic Resonance Imaging, 2017, 45, 74-83. | 1.9 | 18 |
| 112 | Breast PET/MR Imaging. Radiologic Clinics of North America, 2017, 55, 579-589. | 0.9 | 14 |
| 113 | Delineating Extramammary Findings at Breast MR Imaging. Radiographics, 2017, 37, 10-31. | 1.4 | 12 |
| 114 | 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. | 0.8 | 16 |
| 115 | Digital Breast Tomosynthesis Practice Patterns Following 2011 FDA Approval. Academic Radiology, 2017, 24, 947-953. | 1.3 | 47 |
| 116 | ACR Appropriateness Criteria ® BreastÂPain. Journal of the American College of Radiology, 2017, 14, S25-S33. | 0.9 | 20 |
| 117 | ACR Appropriateness Criteria ® Evaluation of Nipple Discharge. Journal of the American College of Radiology, 2017, 14, S138-S153. | 0.9 | 65 |
| 118 | ACR Appropriateness Criteria ® Palpable BreastÂMasses. Journal of the American College of Radiology, 2017, 14, S203-S224. | 0.9 | 68 |
| 119 | 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, 2017, 14, S282-S292. | 0.9 | 12 |
| 120 | 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. | 1.9 | 36 |
| 121 | Compressed Sensing for Breast MRI: Resolving the Trade-Off Between Spatial and Temporal Resolution. Investigative Radiology, 2017, 52, 574-582. | 3 . 5 | 42 |
| 122 | Stimulated echo diffusion tensor imaging (STEAM-DTI) with varying diffusion times as a probe of breast tissue. Journal of Magnetic Resonance Imaging, 2017, 45, spcone-spcone. | 1.9 | 0 |
| 123 | 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. | 0.7 | 32 |
| 124 | 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. | 0.9 | 202 |
| 125 | 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. | 3.5 | 12 |
| 126 | Radiologic-Pathologic Discordance and Outcome After MRI-Guided Vacuum-Assisted Biopsy. American Journal of Roentgenology, 2017, 208, W17-W22. | 1.0 | 10 |

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| 127 | 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. | 1.9 | 24 |
| 128 | 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. | 1.9 | 9 |
| 129 | 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. | 1.9 | 30 |
| 130 | ACR Appropriateness Criteria ® Monitoring Response to Neoadjuvant Systemic Therapy forÂBreast Cancer. Journal of the American College of Radiology, 2017, 14, S462-S475. | 0.9 | 57 |
| 131 | ACR Appropriateness Criteria \hat{A}^{\otimes} Breast Cancer Screening. Journal of the American College of Radiology, 2017, 14, S383-S390. | 0.9 | 144 |
| 132 | Design and performance of a dual tuned 7 T proton/sodium breast coil., 2017,,. | | 1 |
| 133 | Abbreviated Breast MRI., 2017,, 321-335. | | O |
| 134 | Abstract CT086: Treatment of ductal carcinoma in situ (DCIS) with pasireotide, an IGF-I inhibitor. , 2017, , . | | 0 |
| 135 | Assessment of Aggressiveness of Breast Cancer Using Simultaneous 18F-FDG-PET and DCE-MRI. Clinical Nuclear Medicine, 2016, 41, e355-e361. | 0.7 | 22 |
| 136 | Standardized Uptake Values from PET/MRI in Metastatic Breast Cancer: An Organ-based Comparison With PET/CT. Breast Journal, 2016, 22, 264-273. | 0.4 | 25 |
| 137 | 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. | 3.6 | 99 |
| 138 | Screening Mammography and Age Recommendations. JAMA - Journal of the American Medical Association, 2016, 315, 1404. | 3.8 | 1 |
| 139 | Role of Breast MRI in Patients with Newly Diagnosed Breast Cancer. Current Breast Cancer Reports, 2016, 8, 80-89. | 0.5 | 1 |
| 140 | Frequency of Discordant Lesions and False-negative Cancers at Stereotactic Vacuum-assisted Biopsy. Academic Radiology, 2016, 23, 994-999. | 1.3 | 7 |
| 141 | Imaging and clinicopathologic characteristics in a contemporary cohort of younger women with newly diagnosed breast cancer. Cancer Treatment and Research Communications, 2016, 9, 35-40. | 0.7 | 0 |
| 142 | The relationship of obesity, mammographic breast density, and magnetic resonance imaging in patients with breast cancer. Clinical Imaging, 2016, 40, 1167-1172. | 0.8 | 14 |
| 143 | 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. | 0.9 | 13 |
| 144 | Breast MRI Screening: Benefits and Limitations. Current Breast Cancer Reports, 2016, 8, 248-257. | 0.5 | 8 |

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| 145 | Evaluation of Breast Lipid Composition in Patients with Benign Tissue and Cancer by Using Multiple Gradient-Echo MR Imaging. Radiology, 2016, 281, 43-53. | 3.6 | 30 |
| 146 | Outcomes of Preoperative MRI-Guided Needle Localization of Nonpalpable Mammographically Occult Breast Lesions. American Journal of Roentgenology, 2016, 207, 676-684. | 1.0 | 13 |
| 147 | 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. | 1.2 | 110 |
| 148 | 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. | 1.9 | 32 |
| 149 | Letter to the Editor in Response to a Recent Commentary, "Mammography Trials―by Drs. Saurabh Jha and Jeffrey B. Ware. Academic Radiology, 2016, 23, 124-125. | 1.3 | O |
| 150 | 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. | 1.3 | 8 |
| 151 | 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. | 2.3 | 122 |
| 152 | Current Status of Hybrid PET/MRI in Oncologic Imaging. American Journal of Roentgenology, 2016, 206, 162-172. | 1.0 | 98 |
| 153 | Comparison of fitting methods and bâ€value sampling strategies for intravoxel incoherent motion in breast cancer. Magnetic Resonance in Medicine, 2015, 74, 1077-1085. | 1.9 | 95 |
| 154 | ACR Appropriateness Criteria Evaluation of the Symptomatic Male Breast. Journal of the American College of Radiology, 2015, 12, 678-682. | 0.9 | 41 |
| 155 | Polyacrylamide gel breast augmentation: report of two cases and review of the literature. Clinical Imaging, 2015, 39, 339-343. | 0.8 | 14 |
| 156 | Primary Large Cell Neuroendocrine Carcinoma of the Breast, a Case Report with an Unusual Clinical Course. Breast Journal, 2015, 21, 303-307. | 0.4 | 8 |
| 157 | Comparison of contrast enhancement and diffusion-weighted magnetic resonance imaging in healthy and cancerous breast tissue. European Journal of Radiology, 2015, 84, 1888-1893. | 1.2 | 16 |
| 158 | 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. | 0.8 | 18 |
| 159 | Abstract P1-01-02: Mammographic breast density and magnetic resonance (MR) imaging in women with mammographically occult breast cancer. , 2015 , , . | | 0 |
| 160 | The relationship of magnetic resonance (MR) imaging characteristics with race Journal of Clinical Oncology, 2015, 33, 10-10. | 0.8 | 0 |
| 161 | The Role of Dynamic Contrast-Enhanced Screening Breast MRI in Populations at Increased Risk for Breast Cancer. Women's Health, 2014, 10, 609-622. | 0.7 | 12 |
| 162 | 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 |

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| 163 | 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. | 0.9 | 29 |
| 164 | Breast MRI at 7 Tesla with a bilateral coil and robust fat suppression. Journal of Magnetic Resonance Imaging, 2014, 39, 540-549. | 1.9 | 22 |
| 165 | Update on Imaging of the Postsurgical Breast. Radiographics, 2014, 34, 642-660. | 1.4 | 49 |
| 166 | Approach to Breast Magnetic Resonance Imaging Interpretation. Radiologic Clinics of North America, 2014, 52, 563-583. | 0.9 | 7 |
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