

Elizabeth A Morris

List of Publications by Year in descending order

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Version: 2024-02-01

218
papers

15,636
citations

15001

68
h-index

21239

119
g-index

221
all docs

221
docs citations

221
times ranked

10741
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Radiologist-Level Performance by Using Deep Learning for Segmentation of Breast Cancers on MRI Scans. <i>Radiology: Artificial Intelligence</i> , 2022, 4, e200231. | 3.0 | 16 |
| 2 | Developing a Technology Acceptability and Usage Survey (TAUS) for mHealth Intervention Planning and Evaluation in Nigeria: Pilot Study. <i>JMIR Formative Research</i> , 2022, 6, e34035. | 0.7 | 0 |
| 3 | Utility of Targeted Ultrasound to Predict Malignancy Among Lesions Detected on Contrast-Enhanced Digital Mammography. <i>American Journal of Roentgenology</i> , 2021, 217, 595-604. | 1.0 | 12 |
| 4 | Diagnostic value of diffusion-weighted imaging with synthetic b-values in breast tumors: comparison with dynamic contrast-enhanced and multiparametric MRI. <i>European Radiology</i> , 2021, 31, 356-367. | 2.3 | 28 |
| 5 | Can Follow-up be Avoided for Probably Benign US Masses with No Enhancement on MRI?. <i>European Radiology</i> , 2021, 31, 975-982. | 2.3 | 3 |
| 6 | Diagnostic value of radiomics and machine learning with dynamic contrast-enhanced magnetic resonance imaging for patients with atypical ductal hyperplasia in predicting malignant upgrade. <i>Breast Cancer Research and Treatment</i> , 2021, 187, 535-545. | 1.1 | 13 |
| 7 | Designing Participatory Needs Assessments to Support Global Health Interventions in Time-Limited Settings: A Case Study From Nigeria. <i>International Journal of Qualitative Methods</i> , The, 2021, 20, 160940692110024. | 1.3 | 1 |
| 8 | Accuracy of Magnetic Resonance Imagingâ€“Guided Biopsy to Verify Breast Cancer Pathologic Complete Response After Neoadjuvant Chemotherapy. <i>JAMA Network Open</i> , 2021, 4, e2034045. | 2.8 | 19 |
| 9 | The Path to Parent-Inclusive Conferences. <i>Journal of the American College of Radiology</i> , 2021, 18, 334-336. | 0.9 | 0 |
| 10 | Multispectral Imaging for Metallic Biopsy Marker Detection During MRI-Guided Breast Biopsy: A Feasibility Study for Clinical Translation. <i>Frontiers in Oncology</i> , 2021, 11, 605014. | 1.3 | 0 |
| 11 | Tumor-Nipple Distance of $\hat{a} \approx 1 \text{ cm}$ Predicts Negative Nipple Pathology After Neoadjuvant Chemotherapy. <i>Annals of Surgical Oncology</i> , 2021, 28, 6024-6029. | 0.7 | 2 |
| 12 | Radiomics and Machine Learning with Multiparametric Breast MRI for Improved Diagnostic Accuracy in Breast Cancer Diagnosis. <i>Diagnostics</i> , 2021, 11, 919. | 1.3 | 25 |
| 13 | Contrast-Enhanced Digital Mammography Screening for Intermediate-Risk Women With a History of Lobular Neoplasia. <i>American Journal of Roentgenology</i> , 2021, 216, 1486-1491. | 1.0 | 23 |
| 14 | Is It the Era for Personalized Screening?. <i>Radiologic Clinics of North America</i> , 2021, 59, 129-138. | 0.9 | 8 |
| 15 | Using Deep Learning to Improve Nonsystematic Viewing of Breast Cancer on MRI. <i>Journal of Breast Imaging</i> , 2021, 3, 201-207. | 0.5 | 12 |
| 16 | Palpable Breast Findings in High-risk Patients: Are Self- and Clinical Breast Exams Worthwhile?. <i>Journal of Breast Imaging</i> , 2021, 3, 190-195. | 0.5 | 3 |
| 17 | Resonate: Reaching Excellence Through Equity, Diversity, and Inclusion in <sc>ISMRM</sc>. <i>Journal of Magnetic Resonance Imaging</i> , 2021, 53, 1608-1611. | 1.9 | 3 |
| 18 | Breast Cancer Screening in High-Risk Women: Is MRI Alone Enough?. <i>Journal of the National Cancer Institute</i> , 2020, 112, 121-122. | 3.0 | 3 |

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|----|--|-----|-----------|
| 19 | Radiomic Signatures Derived from Diffusion-Weighted Imaging for the Assessment of Breast Cancer Receptor Status and Molecular Subtypes. <i>Molecular Imaging and Biology</i> , 2020, 22, 453-461. | 1.3 | 57 |
| 20 | Incidence of benign and malignant peri-implant fluid collections and masses on magnetic resonance imaging in women with silicone implants. <i>Cancer Medicine</i> , 2020, 9, 3261-3267. | 1.3 | 13 |
| 21 | Dipole modeling of multispectral signal for detecting metallic biopsy markers during MRI-guided breast biopsy: a pilot study. <i>Magnetic Resonance in Medicine</i> , 2020, 83, 1380-1389. | 1.9 | 2 |
| 22 | Multiparametric 18F-FDG PET/MRI of the Breast: Are There Differences in Imaging Biomarkers of Contralateral Healthy Tissue Between Patients With and Without Breast Cancer?. <i>Journal of Nuclear Medicine</i> , 2020, 61, 20-25. | 2.8 | 12 |
| 23 | Contrast-Enhanced Mammography and Radiomics Analysis for Noninvasive Breast Cancer Characterization: Initial Results. <i>Molecular Imaging and Biology</i> , 2020, 22, 780-787. | 1.3 | 53 |
| 24 | Differentiation between subcentimeter carcinomas and benign lesions using kinetic parameters derived from ultrafast dynamic contrast-enhanced breast MRI. <i>European Radiology</i> , 2020, 30, 756-766. | 2.3 | 28 |
| 25 | Machine learning with multiparametric magnetic resonance imaging of the breast for early prediction of response to neoadjuvant chemotherapy. <i>Breast</i> , 2020, 49, 115-122. | 0.9 | 52 |
| 26 | Primary lymphoma of the breast: A report of two cases. <i>Clinical Imaging</i> , 2020, 68, 295-299. | 0.8 | 4 |
| 27 | MRI-based machine learning radiomics can predict HER2 expression level and pathologic response after neoadjuvant therapy in HER2 overexpressing breast cancer. <i>EBioMedicine</i> , 2020, 61, 103042. | 2.7 | 68 |
| 28 | Multistakeholder Needs Assessment to Inform the Development of an mHealth-Based Ultrasound-Guided Breast Biopsy Training Program in Nigeria. <i>JCO Global Oncology</i> , 2020, 6, 1813-1823. | 0.8 | 2 |
| 29 | Association of breast cancer with MRI background parenchymal enhancement: the IMAGINE case-control study. <i>Breast Cancer Research</i> , 2020, 22, 138. | 2.2 | 10 |
| 30 | Radiomics for Tumor Characterization in Breast Cancer Patients: A Feasibility Study Comparing Contrast-Enhanced Mammography and Magnetic Resonance Imaging. <i>Diagnostics</i> , 2020, 10, 492. | 1.3 | 29 |
| 31 | Regional Lymph Node Involvement Among Patients With De Novo Metastatic Breast Cancer. <i>JAMA Network Open</i> , 2020, 3, e2018790. | 2.8 | 10 |
| 32 | Preoperative Localization of Breast MRI Lesions: MRI-guided Marker Placement With Radioactive Seed Localization as an Alternative to MRI-guided Wire Localization. <i>Journal of Breast Imaging</i> , 2020, 2, 250-258. | 0.5 | 4 |
| 33 | MRI background parenchymal enhancement, fibroglandular tissue, and mammographic breast density in patients with invasive lobular breast cancer on adjuvant endocrine hormonal treatment: associations with survival. <i>Breast Cancer Research</i> , 2020, 22, 93. | 2.2 | 4 |
| 34 | Pharmacokinetic Analysis of Dynamic Contrast-Enhanced Magnetic Resonance Imaging at 7T for Breast Cancer Diagnosis and Characterization. <i>Cancers</i> , 2020, 12, 3763. | 1.7 | 3 |
| 35 | A machine learning model that classifies breast cancer pathologic complete response on MRI post-neoadjuvant chemotherapy. <i>Breast Cancer Research</i> , 2020, 22, 57. | 2.2 | 63 |
| 36 | The Promise of Abbreviated Breast MRI: Solution for Women Who Are Currently Underscreened?. <i>Journal of Breast Imaging</i> , 2020, 2, 215-216. | 0.5 | 0 |

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|----|---|-----|-----------|
| 37 | Ultrafast dynamic contrast-enhanced breast MRI may generate prognostic imaging markers of breast cancer. <i>Breast Cancer Research</i> , 2020, 22, 58. | 2.2 | 45 |
| 38 | Non-Invasive Assessment of Breast Cancer Molecular Subtypes with Multiparametric Magnetic Resonance Imaging Radiomics. <i>Journal of Clinical Medicine</i> , 2020, 9, 1853. | 1.0 | 57 |
| 39 | Harmonization of Quantitative Parenchymal Enhancement in T1-weighted Breast MRI. <i>Journal of Magnetic Resonance Imaging</i> , 2020, 52, 1374-1382. | 1.9 | 4 |
| 40 | High-Spatial-Resolution Multishot Multiplexed Sensitivity-encoding Diffusion-weighted Imaging for Improved Quality of Breast Images and Differentiation of Breast Lesions: A Feasibility Study. <i>Radiology Imaging Cancer</i> , 2020, 2, e190076. | 0.7 | 19 |
| 41 | Combining molecular and imaging metrics in cancer: radiogenomics. <i>Insights Into Imaging</i> , 2020, 11, 1. | 1.6 | 150 |
| 42 | Improved characterization of sub-centimeter enhancing breast masses on MRI with radiomics and machine learning in BRCA mutation carriers. <i>European Radiology</i> , 2020, 30, 6721-6731. | 2.3 | 31 |
| 43 | Survival Outcomes of Screening with Breast MRI in Women at Elevated Risk of Breast Cancer. <i>Journal of Breast Imaging</i> , 2020, 2, 29-35. | 0.5 | 12 |
| 44 | Background Parenchymal Enhancement on Breast MRI as a Prognostic Surrogate: Correlation With Breast Cancer Oncotype Dx Score. <i>Frontiers in Oncology</i> , 2020, 10, 595820. | 1.3 | 9 |
| 45 | Women in focus: advice from the front lines on how to enable well-being and build resilience. <i>Insights Into Imaging</i> , 2020, 11, 55. | 1.6 | 2 |
| 46 | Relationships Between Human-Extracted MRI Tumor Phenotypes of Breast Cancer and Clinical Prognostic Indicators Including Receptor Status and Molecular Subtype. <i>Current Problems in Diagnostic Radiology</i> , 2019, 48, 467-472. | 0.6 | 11 |
| 47 | Preoperative breast MRI features associated with positive or close margins in breast-conserving surgery. <i>European Journal of Radiology</i> , 2019, 117, 171-177. | 1.2 | 8 |
| 48 | Mammographic screening in male patients at high risk for breast cancer: is it worth it?. <i>Breast Cancer Research and Treatment</i> , 2019, 177, 705-711. | 1.1 | 18 |
| 49 | How to Reduce False Positive Recall Rates in Screening Mammography?. <i>Academic Radiology</i> , 2019, 26, 1513-1514. | 1.3 | 4 |
| 50 | Diffusion-Weighted MRI of the Breast in Women with a History of Mantle Radiation: Does Radiation Alter Apparent Diffusion Coefficient?. <i>Journal of Breast Imaging</i> , 2019, 1, 212-216. | 0.5 | 0 |
| 51 | Performance of Dual-Energy Contrast-enhanced Digital Mammography for Screening Women at Increased Risk of Breast Cancer. <i>Radiology</i> , 2019, 293, 81-88. | 3.6 | 118 |
| 52 | Breast cancer screening in average-risk women: towards personalized screening. <i>British Journal of Radiology</i> , 2019, 92, 20190660. | 1.0 | 11 |
| 53 | Radiomic signatures with contrast-enhanced magnetic resonance imaging for the assessment of breast cancer receptor status and molecular subtypes: initial results. <i>Breast Cancer Research</i> , 2019, 21, 106. | 2.2 | 81 |
| 54 | Multimodality Imaging of Breast Parenchymal Density and Correlation with Risk Assessment. <i>Current Breast Cancer Reports</i> , 2019, 11, 23-33. | 0.5 | 5 |

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|----|--|-----|-----------|
| 55 | Calcifications at Digital Breast Tomosynthesis: Imaging Features and Biopsy Techniques. <i>Radiographics</i> , 2019, 39, 307-318. | 1.4 | 53 |
| 56 | Resonate: Reflections and recommendations on implicit biases within the ISMRM. <i>Journal of Magnetic Resonance Imaging</i> , 2019, 49, 1509-1511. | 1.9 | 1 |
| 57 | A multiparametric [18F]FDG PET/MRI diagnostic model including imaging biomarkers of the tumor and contralateral healthy breast tissue aids breast cancer diagnosis. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2019, 46, 1878-1888. | 3.3 | 9 |
| 58 | Magnetic Resonance Imaging of the Breast in Surgical Planning. , 2019, , 71-86. | | 0 |
| 59 | Automated Breast Density Measurements From Chest Computed Tomography Scans. <i>Journal of Medical Systems</i> , 2019, 43, 242. | 2.2 | 1 |
| 60 | MRI evaluation of axillary and intramammary lymph nodes in the postoperative period. <i>Breast Journal</i> , 2019, 25, 916-921. | 0.4 | 3 |
| 61 | Abbreviated Magnetic Resonance Imaging for Breast Cancer Screening: Concept, Early Results, and Considerations. <i>Korean Journal of Radiology</i> , 2019, 20, 533. | 1.5 | 40 |
| 62 | Characterization of Subâ€1 cm Breast Lesions Using Radiomics Analysis. <i>Journal of Magnetic Resonance Imaging</i> , 2019, 50, 1468-1477. | 1.9 | 34 |
| 63 | Diffusionâ€weighted imaging (DWI) with apparent diffusion coefficient (ADC) mapping as a quantitative imaging biomarker for prediction of immunohistochemical receptor status, proliferation rate, and molecular subtypes of breast cancer. <i>Journal of Magnetic Resonance Imaging</i> , 2019, 50, 836-846. | 1.9 | 72 |
| 64 | Histogram Analysis and Visual Heterogeneity of Diffusion-Weighted Imaging with Apparent Diffusion Coefficient Mapping in the Prediction of Molecular Subtypes of Invasive Breast Cancers. <i>Contrast Media and Molecular Imaging</i> , 2019, 2019, 1-9. | 0.4 | 14 |
| 65 | Limited role of DWI with apparent diffusion coefficient mapping in breast lesions presenting as non-mass enhancement on dynamic contrast-enhanced MRI. <i>Breast Cancer Research</i> , 2019, 21, 136. | 2.2 | 44 |
| 66 | Abbreviated MRI of the Breast: Does It Provide Value?. <i>Journal of Magnetic Resonance Imaging</i> , 2019, 49, e85-e100. | 1.9 | 107 |
| 67 | Quantitative in vivo proton MR spectroscopic assessment of lipid metabolism: Value for breast cancer diagnosis and prognosis. <i>Journal of Magnetic Resonance Imaging</i> , 2019, 50, 239-249. | 1.9 | 34 |
| 68 | Impact of Machine Learning With Multiparametric Magnetic Resonance Imaging of the Breast for Early Prediction of Response to Neoadjuvant Chemotherapy and Survival Outcomes in Breast Cancer Patients. <i>Investigative Radiology</i> , 2019, 54, 110-117. | 3.5 | 185 |
| 69 | Multiparametric MRI model with dynamic contrastâ€enhanced and diffusionâ€weighted imaging enables breast cancer diagnosis with high accuracy. <i>Journal of Magnetic Resonance Imaging</i> , 2019, 49, 864-874. | 1.9 | 49 |
| 70 | Calling all calcifications: a retrospective case control study. <i>Clinical Imaging</i> , 2019, 53, 151-154. | 0.8 | 2 |
| 71 | Breast implantâ€associated anaplastic large cell lymphoma: Clinical and imaging findings at a large US cancer center. <i>Breast Journal</i> , 2019, 25, 69-74. | 0.4 | 21 |
| 72 | Stereotactic breast biopsy efficiency: Does a pre-biopsy grid image help?. <i>Clinical Imaging</i> , 2019, 53, 108-111. | 0.8 | 3 |

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|----|--|-----|-----------|
| 73 | Apparent diffusion coefficient mapping using diffusion-weighted MRI: impact of background parenchymal enhancement, amount of fibroglandular tissue and menopausal status on breast cancer diagnosis. <i>European Radiology</i> , 2018, 28, 2516-2524. | 2.3 | 22 |
| 74 | MRI features predictive of negative surgical margins in patients with HER2 overexpressing breast cancer undergoing breast conservation. <i>Scientific Reports</i> , 2018, 8, 315. | 1.6 | 7 |
| 75 | MRI, Clinical Examination, and Mammography for Preoperative Assessment of Residual Disease and Pathologic Complete Response After Neoadjuvant Chemotherapy for Breast Cancer: ACRIN 6657 Trial. <i>American Journal of Roentgenology</i> , 2018, 210, 1376-1385. | 1.0 | 90 |
| 76 | Appearance Constrained Semi-Automatic Segmentation from DCE-MRI is Reproducible and Feasible for Breast Cancer Radiomics: A Feasibility Study. <i>Scientific Reports</i> , 2018, 8, 4838. | 1.6 | 26 |
| 77 | MRI background parenchymal enhancement, breast density and serum hormones in postmenopausal women. <i>International Journal of Cancer</i> , 2018, 143, 823-830. | 2.3 | 23 |
| 78 | Apparent diffusion coefficient in estrogen receptor α -positive and lymph node α -negative invasive breast cancers at 3.0T DW α -MRI: A potential predictor for an oncotype Dx test recurrence score. <i>Journal of Magnetic Resonance Imaging</i> , 2018, 47, 401-409. | 1.9 | 28 |
| 79 | Background, current role, and potential applications of radiogenomics. <i>Journal of Magnetic Resonance Imaging</i> , 2018, 47, 604-620. | 1.9 | 137 |
| 80 | High-dimensional regression analysis links magnetic resonance imaging features and protein expression and signaling pathway alterations in breast invasive carcinoma. <i>Oncoscience</i> , 2018, 5, 39-48. | 0.9 | 2 |
| 81 | Precision Medicine and Radiogenomics in Breast Cancer: New Approaches toward Diagnosis and Treatment. <i>Radiology</i> , 2018, 287, 732-747. | 3.6 | 203 |
| 82 | Second opinion interpretation of breast ultrasound images-Is it worth another look?. <i>Clinical Imaging</i> , 2018, 52, 79-87. | 0.8 | 5 |
| 83 | Positive predictive value of biopsy of palpable masses following mastectomy. <i>Breast Journal</i> , 2018, 24, 789-797. | 0.4 | 5 |
| 84 | Contralateral parenchymal enhancement on dynamic contrast-enhanced MRI reproduces as a biomarker of survival in ER-positive/HER2-negative breast cancer patients. <i>European Radiology</i> , 2018, 28, 4705-4716. | 2.3 | 14 |
| 85 | Histopathologic characteristics of background parenchymal enhancement (BPE) on breast MRI. <i>Breast Cancer Research and Treatment</i> , 2018, 172, 487-496. | 1.1 | 29 |
| 86 | Comparison of Background Parenchymal Enhancement at Contrast-enhanced Spectral Mammography and Breast MR Imaging. <i>Radiology</i> , 2017, 282, 63-73. | 3.6 | 79 |
| 87 | Personalized Medicine, Biomarkers of Risk and Breast MRI. , 2017, , 337-349. | | 0 |
| 88 | MRI appearance of invasive subcentimetre breast carcinoma: benign characteristics are common. <i>British Journal of Radiology</i> , 2017, 90, 20170102. | 1.0 | 21 |
| 89 | Breast MR imaging for the assessment of residual disease following initial surgery for breast cancer with positive margins. <i>European Radiology</i> , 2017, 27, 4812-4818. | 2.3 | 10 |
| 90 | Imaging Appearance and Clinical Impact of Preoperative Breast MRI in Pregnancy-Associated Breast Cancer. <i>American Journal of Roentgenology</i> , 2017, 209, W177-W183. | 1.0 | 32 |

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|-----|--|-----|-----------|
| 91 | Breast cancer detection and tumor characteristics in BRCA1 and BRCA2 mutation carriers. Breast Cancer Research and Treatment, 2017, 163, 565-571. | 1.1 | 77 |
| 92 | Second-Opinion Review of Breast Imaging at a Cancer Center: Is It Worthwhile?. American Journal of Roentgenology, 2017, 208, 1386-1391. | 1.0 | 39 |
| 93 | MR spectroscopy of breast cancer for assessing early treatment response: Results from the ACRIN 6657 MRS trial. Journal of Magnetic Resonance Imaging, 2017, 46, 290-302. | 1.9 | 49 |
| 94 | MRI in the Assessment of BI-RADS® 4 lesions. Topics in Magnetic Resonance Imaging, 2017, 26, 191-199. | 0.7 | 11 |
| 95 | Comparison of screening CEDM and MRI for women at increased risk for breast cancer: A pilot study. European Journal of Radiology, 2017, 97, 37-43. | 1.2 | 98 |
| 96 | 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 |
| 97 | Mammography Performance Benchmarks in an Era of Value-based Care. Radiology, 2017, 284, 605-607. | 3.6 | 1 |
| 98 | Contamination artifact that mimics in-situ carcinoma on contrast-enhanced digital mammography. European Journal of Radiology, 2017, 95, 147-154. | 1.2 | 20 |
| 99 | Benign vascular lesions of the breast diagnosed by core needle biopsy do not require excision. Histopathology, 2017, 71, 795-804. | 1.6 | 22 |
| 100 | The potential of multiparametric MRI of the breast. British Journal of Radiology, 2017, 90, 20160715. | 1.0 | 110 |
| 101 | Breast MRI radiomics: comparison of computer- and human-extracted imaging phenotypes. European Radiology Experimental, 2017, 1, 22. | 1.7 | 29 |
| 102 | Breast intraductal papillomas without atypia in radiologicâ€pathologic concordant coreâ€needle biopsies: Rate of upgrade to carcinoma at excision. Cancer, 2016, 122, 2819-2827. | 2.0 | 78 |
| 103 | Breast cancer molecular subtype classifier that incorporates MRI features. Journal of Magnetic Resonance Imaging, 2016, 44, 122-129. | 1.9 | 114 |
| 104 | Using computerâ€extracted image phenotypes from tumors on breast magnetic resonance imaging to predict breast cancer pathologic stage. Cancer, 2016, 122, 748-757. | 2.0 | 58 |
| 105 | Breast Cancers Detected at Screening MR Imaging and Mammography in Patients at High Risk: Method of Detection Reflects Tumor Histopathologic Results. Radiology, 2016, 280, 716-722. | 3.6 | 108 |
| 106 | Mammography: BI-RADS® Update and Tomosynthesis. , 2016, , 347-349. | | 1 |
| 107 | MR Imaging Radiomics Signatures for Predicting the Risk of Breast Cancer Recurrence as Given by Research Versions of MammaPrint, Oncotype DX, and PAM50 Gene Assays. Radiology, 2016, 281, 382-391. | 3.6 | 387 |
| 108 | Quantitative apparent diffusion coefficient measurement obtained by 3.0Tesla MRI as a potential noninvasive marker of tumor aggressiveness in breast cancer. European Journal of Radiology, 2016, 85, 1651-1658. | 1.2 | 42 |

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|-----|--|-----|-----------|
| 109 | A Pilot Study of Preoperative Single-Dose Ipilimumab and/or Cryoablation in Women with Early-Stage Breast Cancer with Comprehensive Immune Profiling. <i>Clinical Cancer Research</i> , 2016, 22, 5729-5737. | 3.2 | 175 |
| 110 | Deep Sequencing of T-cell Receptor DNA as a Biomarker of Clonally Expanded TILs in Breast Cancer after Immunotherapy. <i>Cancer Immunology Research</i> , 2016, 4, 835-844. | 1.6 | 138 |
| 111 | Quantitative MRI radiomics in the prediction of molecular classifications of breast cancer subtypes in the TCGA/TCIA data set. <i>Npj Breast Cancer</i> , 2016, 2, . | 2.3 | 266 |
| 112 | Neoadjuvant Chemotherapy for Breast Cancer: Functional Tumor Volume by MR Imaging Predicts Recurrence-free Survival—Results from the ACRIN 6657/CALGB 150007 I-SPY 1 TRIAL. <i>Radiology</i> , 2016, 279, 44-55. | 3.6 | 186 |
| 113 | Multicentric Cancer Detected at Breast MR Imaging and Not at Mammography: Important or Not?. <i>Radiology</i> , 2016, 279, 378-384. | 3.6 | 44 |
| 114 | Diffusion tensor imaging in the normal breast: influences of fibroglandular tissue composition and background parenchymal enhancement. <i>Clinical Imaging</i> , 2016, 40, 506-511. | 0.8 | 17 |
| 115 | Contrast-Enhanced Digital Mammography. , 2016, , 339-342. | | 1 |
| 116 | The Potential of High Resolution Magnetic Resonance Microscopy in the Pathologic Analysis of Resected Breast and Lymph Tissue. <i>Scientific Reports</i> , 2015, 5, 17435. | 1.6 | 13 |
| 117 | Breast cancer subtype intertumor heterogeneity: MRI-based features predict results of a genomic assay. <i>Journal of Magnetic Resonance Imaging</i> , 2015, 42, 1398-1406. | 1.9 | 119 |
| 118 | Do MRI and Mammography Reliably Identify Candidates for Breast Conservation After Neoadjuvant Chemotherapy?. <i>Annals of Surgical Oncology</i> , 2015, 22, 1490-1495. | 0.7 | 30 |
| 119 | Breast Carcinoma in Augmented Breasts: MRI Findings. <i>American Journal of Roentgenology</i> , 2015, 204, W599-W604. | 1.0 | 5 |
| 120 | Detection of Internal Mammary Adenopathy in Patients With Breast Cancer by PET/CT and MRI. <i>American Journal of Roentgenology</i> , 2015, 205, 899-904. | 1.0 | 31 |
| 121 | Closed-Bore Interventional MRI: Percutaneous Biopsies and Ablations. <i>American Journal of Roentgenology</i> , 2015, 205, W400-W410. | 1.0 | 22 |
| 122 | Prediction of clinical phenotypes in invasive breast carcinomas from the integration of radiomics and genomics data. <i>Journal of Medical Imaging</i> , 2015, 2, 041007. | 0.8 | 126 |
| 123 | Incidence of Internal Mammary Lymph Nodes with Silicone Breast Implants at MR Imaging after Oncoplastic Surgery. <i>Radiology</i> , 2015, 277, 381-387. | 3.6 | 25 |
| 124 | Implications of Overdiagnosis: Impact on Screening Mammography Practices. <i>Population Health Management</i> , 2015, 18, S-3-S-11. | 0.8 | 55 |
| 125 | Abbreviated protocol for breast MRI: Are multiple sequences needed for cancer detection?. <i>European Journal of Radiology</i> , 2015, 84, 65-70. | 1.2 | 163 |
| 126 | Perioperative Breast MRI Is Not Associated with Lower Locoregional Recurrence Rates in DCIS Patients Treated With or Without Radiation. <i>Annals of Surgical Oncology</i> , 2014, 21, 1552-1560. | 0.7 | 50 |

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|-----|---|-----|-----------|
| 127 | Cancelled stereotactic biopsy of calcifications not seen using the stereotactic technique: do we still need to biopsy?. <i>European Radiology</i> , 2014, 24, 907-912. | 2.3 | 8 |
| 128 | Intravoxel incoherent motion diffusion-weighted MRI at 3.0 T differentiates malignant breast lesions from benign lesions and breast parenchyma. <i>Journal of Magnetic Resonance Imaging</i> , 2014, 40, 813-823. | 1.9 | 95 |
| 129 | Impact of fibroglandular tissue and background parenchymal enhancement on diffusion weighted imaging of breast lesions. <i>European Journal of Radiology</i> , 2014, 83, 2137-2143. | 1.2 | 14 |
| 130 | Rethinking Breast Cancer Screening: Ultra FAST Breast Magnetic Resonance Imaging. <i>Journal of Clinical Oncology</i> , 2014, 32, 2281-2283. | 0.8 | 30 |
| 131 | Preoperative Breast MRI for Early-Stage Breast Cancer: Effect on Surgical and Long-Term Outcomes. <i>American Journal of Roentgenology</i> , 2014, 202, 1376-1382. | 1.0 | 94 |
| 132 | Low energy mammogram obtained in contrast-enhanced digital mammography (CEDM) is comparable to routine full-field digital mammography (FFDM). <i>European Journal of Radiology</i> , 2014, 83, 1350-1355. | 1.2 | 120 |
| 133 | Safety and efficacy of radioactive seed localization with I-125 prior to lumpectomy and/or excisional biopsy. <i>European Journal of Radiology</i> , 2013, 82, 1453-1457. | 1.2 | 60 |
| 134 | Radioactive Seed Localization Compared to Wire Localization in Breast-Conserving Surgery: Initial 6-Month Experience. <i>Annals of Surgical Oncology</i> , 2013, 20, 4121-4127. | 0.7 | 90 |
| 135 | Bilateral Contrast-enhanced Dual-Energy Digital Mammography: Feasibility and Comparison with Conventional Digital Mammography and MR Imaging in Women with Known Breast Carcinoma. <i>Radiology</i> , 2013, 266, 743-751. | 3.6 | 322 |
| 136 | Should Breast Density Influence Patient Selection for Breast-Conserving Surgery?. <i>Annals of Surgical Oncology</i> , 2013, 20, 600-606. | 0.7 | 17 |
| 137 | Ensuring High-Quality Breast MR Imaging Technique and Interpretation. <i>Radiology</i> , 2013, 266, 996-997. | 3.6 | 2 |
| 138 | Mammographic Surveillance after Breast Conservation Therapy. <i>Radiology</i> , 2013, 266, 685-685. | 3.6 | 4 |
| 139 | MR Imaging Features of Triple-Negative Breast Cancers. <i>Breast Journal</i> , 2013, 19, 643-649. | 0.4 | 61 |
| 140 | Radioactive Seed Localization With 125I For Nonpalpable Lesions Prior to Breast Lumpectomy and/or Excisional Biopsy. <i>Health Physics</i> , 2013, 105, 356-365. | 0.3 | 43 |
| 141 | Breast MRI BI-RADS®: Second Edition Highlights. , 2013, , 277-281. | | 0 |
| 142 | Patient Follow-Up After Concordant Histologically Benign Imaging-Guided Biopsy of MRI-Detected Lesions. <i>American Journal of Roentgenology</i> , 2012, 198, 1464-1469. | 1.0 | 42 |
| 143 | Impact of Tamoxifen on Amount of Fibroglandular Tissue, Background Parenchymal Enhancement, and Cysts on Breast Magnetic Resonance Imaging. <i>Breast Journal</i> , 2012, 18, 527-534. | 0.4 | 80 |
| 144 | Impact of menopausal status on background parenchymal enhancement and fibroglandular tissue on breast MRI. <i>European Radiology</i> , 2012, 22, 2641-2647. | 2.3 | 105 |

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|-----|---|-----|-----------|
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