

Elizabeth A Morris

List of Publications by Year in Descending Order

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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.

213
papers

12,026
citations

61
h-index

105
g-index

221
ext. papers

14,025
ext. citations

7.7
avg, IF

6.32
L-index

#	Paper	IF	Citations
213	Radiologist-Level Performance by Using Deep Learning for Segmentation of Breast Cancers on MRI Scans.. <i>Radiology: Artificial Intelligence</i> , 2022 , 4, e200231	8.7	2
212	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	2.5	
211	Resonate: Reaching Excellence Through Equity, Diversity, and Inclusion in ISMRM. <i>Journal of Magnetic Resonance Imaging</i> , 2021 , 53, 1608-1611	5.6	0
210	Palpable Breast Findings in High-risk Patients: Are Self- and Clinical Breast Exams Worthwhile?. <i>Journal of Breast Imaging</i> , 2021 , 3, 190-195	1	1
209	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	5.4	2
208	Tumor-Nipple Distance of ≥ 1 cm Predicts Negative Nipple Pathology After Neoadjuvant Chemotherapy. <i>Annals of Surgical Oncology</i> , 2021 , 28, 6024-6029	3.1	1
207	Radiomics and Machine Learning with Multiparametric Breast MRI for Improved Diagnostic Accuracy in Breast Cancer Diagnosis. <i>Diagnostics</i> , 2021 , 11,	3.8	9
206	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	5.4	4
205	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	8	8
204	Can Follow-up be Avoided for Probably Benign US Masses with No Enhancement on MRI?. <i>European Radiology</i> , 2021 , 31, 975-982	8	1
203	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	4.4	6
202	Accuracy of Magnetic Resonance Imaging-Guided Biopsy to Verify Breast Cancer Pathologic Complete Response After Neoadjuvant Chemotherapy: A Nonrandomized Controlled Trial. <i>JAMA Network Open</i> , 2021 , 4, e2034045	10.4	6
201	The Path to Parent-Inclusive Conferences. <i>Journal of the American College of Radiology</i> , 2021 , 18, 334-336	5.5	
200	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	5.3	
199	Is It the Era for Personalized Screening?. <i>Radiologic Clinics of North America</i> , 2021 , 59, 129-138	2.3	2
198	Using Deep Learning to Improve Nonsystematic Viewing of Breast Cancer on MRI. <i>Journal of Breast Imaging</i> , 2021 , 3, 201-207	1	6
197	A machine learning model that classifies breast cancer pathologic complete response on MRI post-neoadjuvant chemotherapy. <i>Breast Cancer Research</i> , 2020 , 22, 57	8.3	25

196	The Promise of Abbreviated Breast MRI: Solution for Women Who Are Currently Underscreened?. <i>Journal of Breast Imaging</i> , 2020 , 2, 215-216	1	
195	Ultrafast dynamic contrast-enhanced breast MRI may generate prognostic imaging markers of breast cancer. <i>Breast Cancer Research</i> , 2020 , 22, 58	8.3	19
194	Non-Invasive Assessment of Breast Cancer Molecular Subtypes with Multiparametric Magnetic Resonance Imaging Radiomics. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	19
193	Harmonization of Quantitative Parenchymal Enhancement in T -Weighted Breast MRI. <i>Journal of Magnetic Resonance Imaging</i> , 2020 , 52, 1374-1382	5.6	3
192	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	1.4	10
191	Combining molecular and imaging metrics in cancer: radiogenomics. <i>Insights Into Imaging</i> , 2020 , 11, 1	5.6	59
190	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	8	19
189	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	1	1
188	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	5.6	2
187	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	3.6	17
186	Primary lymphoma of the breast: A report of two cases. <i>Clinical Imaging</i> , 2020 , 68, 295-299	2.7	3
185	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	8.8	12
184	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	3.7	
183	Association of breast cancer with MRI background parenchymal enhancement: the IMAGINE case-control study. <i>Breast Cancer Research</i> , 2020 , 22, 138	8.3	3
182	Radiomics for Tumor Characterization in Breast Cancer Patients: A Feasibility Study Comparing Contrast-Enhanced Mammography and Magnetic Resonance Imaging. <i>Diagnostics</i> , 2020 , 10,	3.8	17
181	Regional Lymph Node Involvement Among Patients With De Novo Metastatic Breast Cancer. <i>JAMA Network Open</i> , 2020 , 3, e2018790	10.4	4
180	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	1	0
179	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	8.3	2

178	Pharmacokinetic Analysis of Dynamic Contrast-Enhanced Magnetic Resonance Imaging at 7T for Breast Cancer Diagnosis and Characterization. <i>Cancers</i> , 2020 , 12,	6.6	1
177	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	3.8	35
176	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	4.8	6
175	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	4.4	1
174	Multiparametric F-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	8.9	7
173	Contrast-Enhanced Mammography and Radiomics Analysis for Noninvasive Breast Cancer Characterization: Initial Results. <i>Molecular Imaging and Biology</i> , 2020 , 22, 780-787	3.8	29
172	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	8	15
171	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	5.3	2
170	Performance of Dual-Energy Contrast-enhanced Digital Mammography for Screening Women at Increased Risk of Breast Cancer. <i>Radiology</i> , 2019 , 293, 81-88	20.5	56
169	Breast cancer screening in average-risk women: towards personalized screening. <i>British Journal of Radiology</i> , 2019 , 92, 20190660	3.4	8
168	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	8.3	38
167	Multimodality Imaging of Breast Parenchymal Density and Correlation with Risk Assessment.. <i>Current Breast Cancer Reports</i> , 2019 , 11, 23-33	0.8	2
166	Calcifications at Digital Breast Tomosynthesis: Imaging Features and Biopsy Techniques. <i>Radiographics</i> , 2019 , 39, 307-318	5.4	25
165	A multiparametric [F]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	8.8	8
164	Magnetic Resonance Imaging of the Breast in Surgical Planning 2019 , 71-86		
163	Automated Breast Density Measurements From Chest Computed Tomography Scans. <i>Journal of Medical Systems</i> , 2019 , 43, 242	5.1	
162	MRI evaluation of axillary and intramammary lymph nodes in the postoperative period. <i>Breast Journal</i> , 2019 , 25, 916-921	1.2	2
161	Abbreviated Magnetic Resonance Imaging for Breast Cancer Screening: Concept, Early Results, and Considerations. <i>Korean Journal of Radiology</i> , 2019 , 20, 533-541	6.9	25

160	Characterization of Sub-1 cm Breast Lesions Using Radiomics Analysis. <i>Journal of Magnetic Resonance Imaging</i> , 2019 , 50, 1468-1477	5.6	26
159	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	1.6	7
158	Preoperative breast MRI features associated with positive or close margins in breast-conserving surgery. <i>European Journal of Radiology</i> , 2019 , 117, 171-177	4.7	4
157	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	4.4	11
156	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	1	
155	Diffusion-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, 831-841	5.6	33
154	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, 2972189	3.2	7
153	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	8.3	21
152	Abbreviated MRI of the Breast: Does It Provide Value?. <i>Journal of Magnetic Resonance Imaging</i> , 2019 , 49, e85-e100	5.6	54
151	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	5.6	15
150	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	10.1	87
149	Multiparametric MRI model with dynamic contrast-enhanced and diffusion-weighted imaging enables breast cancer diagnosis with high accuracy. <i>Journal of Magnetic Resonance Imaging</i> , 2019 , 49, 864-874	5.6	33
148	Calling all calcifications: a retrospective case control study. <i>Clinical Imaging</i> , 2019 , 53, 151-154	2.7	2
147	Breast implant-associated anaplastic large cell lymphoma: Clinical and imaging findings at a large US cancer center. <i>Breast Journal</i> , 2019 , 25, 69-74	1.2	18
146	Stereotactic breast biopsy efficiency: Does a pre-biopsy grid image help?. <i>Clinical Imaging</i> , 2019 , 53, 108-111	1.1	1
145	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	8	18
144	MRI features predictive of negative surgical margins in patients with HER2 overexpressing breast cancer undergoing breast conservation. <i>Scientific Reports</i> , 2018 , 8, 315	4.9	4
143	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	5.4	48

142	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	4.9	20
141	MRI background parenchymal enhancement, breast density and serum hormones in postmenopausal women. <i>International Journal of Cancer</i> , 2018 , 143, 823-830	7.5	17
140	Apparent diffusion coefficient in estrogen receptor-positive and lymph node-negative invasive breast cancers at 3.0T DW-MRI: A potential predictor for an onco-type Dx test recurrence score. <i>Journal of Magnetic Resonance Imaging</i> , 2018 , 47, 401-409	5.6	21
139	Background, current role, and potential applications of radiogenomics. <i>Journal of Magnetic Resonance Imaging</i> , 2018 , 47, 604-620	5.6	88
138	Positive predictive value of biopsy of palpable masses following mastectomy. <i>Breast Journal</i> , 2018 , 24, 789-797	1.2	3
137	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	8	12
136	Histopathologic characteristics of background parenchymal enhancement (BPE) on breast MRI. <i>Breast Cancer Research and Treatment</i> , 2018 , 172, 487-496	4.4	20
135	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	0.8	1
134	Precision Medicine and Radiogenomics in Breast Cancer: New Approaches toward Diagnosis and Treatment. <i>Radiology</i> , 2018 , 287, 732-747	20.5	114
133	Second opinion interpretation of breast ultrasound images-Is it worth another look?. <i>Clinical Imaging</i> , 2018 , 52, 79-87	2.7	3
132	Comparison of Background Parenchymal Enhancement at Contrast-enhanced Spectral Mammography and Breast MR Imaging. <i>Radiology</i> , 2017 , 282, 63-73	20.5	56
131	Personalized Medicine, Biomarkers of Risk and Breast MRI 2017 , 337-349		
130	MRI appearance of invasive subcentimetre breast carcinoma: benign characteristics are common. <i>British Journal of Radiology</i> , 2017 , 90, 20170102	3.4	13
129	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	8	8
128	Imaging Appearance and Clinical Impact of Preoperative Breast MRI in Pregnancy-Associated Breast Cancer. <i>American Journal of Roentgenology</i> , 2017 , 209, W177-W183	5.4	23
127	Breast cancer detection and tumor characteristics in BRCA1 and BRCA2 mutation carriers. <i>Breast Cancer Research and Treatment</i> , 2017 , 163, 565-571	4.4	53
126	Second-Opinion Review of Breast Imaging at a Cancer Center: Is It Worthwhile?. <i>American Journal of Roentgenology</i> , 2017 , 208, 1386-1391	5.4	30
125	MR spectroscopy of breast cancer for assessing early treatment response: Results from the ACRIN 6657 MRS trial. <i>Journal of Magnetic Resonance Imaging</i> , 2017 , 46, 290-302	5.6	32

124	MRI in the Assessment of BI-RADS ⁺ 4 lesions. <i>Topics in Magnetic Resonance Imaging</i> , 2017 , 26, 191-199	2.3	7
123	Comparison of screening CEDM and MRI for women at increased risk for breast cancer: A pilot study. <i>European Journal of Radiology</i> , 2017 , 97, 37-43	4.7	66
122	Breast MRI radiomics: comparison of computer- and human-extracted imaging phenotypes. <i>European Radiology Experimental</i> , 2017 , 1, 22	4.5	22
121	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
120	Mammography Performance Benchmarks in an Era of Value-based Care. <i>Radiology</i> , 2017 , 284, 605-607	20.5	1
119	Contamination artifact that mimics in-situ carcinoma on contrast-enhanced digital mammography. <i>European Journal of Radiology</i> , 2017 , 95, 147-154	4.7	15
118	Benign vascular lesions of the breast diagnosed by core needle biopsy do not require excision. <i>Histopathology</i> , 2017 , 71, 795-804	7.3	12
117	The potential of multiparametric MRI of the breast. <i>British Journal of Radiology</i> , 2017 , 90, 20160715	3.4	70
116	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	12.9	109
115	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	12.5	95
114	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,	7.8	200
113	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	20.5	132
112	Multicentric Cancer Detected at Breast MR Imaging and Not at Mammography: Important or Not?. <i>Radiology</i> , 2016 , 279, 378-84	20.5	37
111	Diffusion tensor imaging in the normal breast: influences of fibroglandular tissue composition and background parenchymal enhancement. <i>Clinical Imaging</i> , 2016 , 40, 506-11	2.7	11
110	Breast intraductal papillomas without atypia in radiologic-pathologic concordant core-needle biopsies: Rate of upgrade to carcinoma at excision. <i>Cancer</i> , 2016 , 122, 2819-27	6.4	65
109	Breast cancer molecular subtype classifier that incorporates MRI features. <i>Journal of Magnetic Resonance Imaging</i> , 2016 , 44, 122-9	5.6	89
108	Using computer-extracted image phenotypes from tumors on breast magnetic resonance imaging to predict breast cancer pathologic stage. <i>Cancer</i> , 2016 , 122, 748-57	6.4	48
107	Breast Cancers Detected at Screening MR Imaging and Mammography in Patients at High Risk: Method of Detection Reflects Tumor Histopathologic Results. <i>Radiology</i> , 2016 , 280, 716-22	20.5	75

106	Mammography: BI-RADS [®] Update and Tomosynthesis 2016 , 347-349		1
105	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. <i>Radiology</i> , 2016 , 281, 382-391 ^{20.5}		297
104	Quantitative apparent diffusion coefficient measurement obtained by 3.0Tesla MRI as a potential noninvasive marker of tumor aggressiveness in breast cancer. <i>European Journal of Radiology</i> , 2016 , 85, 1651-8	4.7	32
103	Do MRI and mammography reliably identify candidates for breast conservation after neoadjuvant chemotherapy?. <i>Annals of Surgical Oncology</i> , 2015 , 22, 1490-5	3.1	24
102	Breast carcinoma in augmented breasts: MRI findings. <i>American Journal of Roentgenology</i> , 2015 , 204, W599-604	5.4	3
101	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	5.4	23
100	Closed-Bore Interventional MRI: Percutaneous Biopsies and Ablations. <i>American Journal of Roentgenology</i> , 2015 , 205, W400-10	5.4	15
99	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	2.6	99
98	Incidence of Internal Mammary Lymph Nodes with Silicone Breast Implants at MR Imaging after Oncoplastic Surgery. <i>Radiology</i> , 2015 , 277, 381-7	20.5	21
97	Implications of Overdiagnosis: Impact on Screening Mammography Practices. <i>Population Health Management</i> , 2015 , 18 Suppl 1, S3-11	1.8	43
96	Abbreviated protocol for breast MRI: are multiple sequences needed for cancer detection?. <i>European Journal of Radiology</i> , 2015 , 84, 65-70	4.7	123
95	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	4.9	12
94	Breast cancer subtype intertumor heterogeneity: MRI-based features predict results of a genomic assay. <i>Journal of Magnetic Resonance Imaging</i> , 2015 , 42, 1398-406	5.6	97
93	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, 813-23	5.6	85
92	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	4.7	13
91	Preoperative breast MRI for early-stage breast cancer: effect on surgical and long-term outcomes. <i>American Journal of Roentgenology</i> , 2014 , 202, 1376-82	5.4	77
90	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, 1350-5	4.7	91
89	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, 1552-60	3.1	43

88	Cancelled stereotactic biopsy of calcifications not seen using the stereotactic technique: do we still need to biopsy?. <i>European Radiology</i> , 2014 , 24, 907-12	8	5
87	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, 1453-7	4.7	56
86	Radioactive seed localization compared to wire localization in breast-conserving surgery: initial 6-month experience. <i>Annals of Surgical Oncology</i> , 2013 , 20, 4121-7	3.1	82
85	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, 743-51	20.5	248
84	Should breast density influence patient selection for breast-conserving surgery?. <i>Annals of Surgical Oncology</i> , 2013 , 20, 600-6	3.1	13
83	Ensuring high-quality breast MR imaging technique and interpretation. <i>Radiology</i> , 2013 , 266, 996-7	20.5	2
82	Mammographic surveillance after breast conservation therapy. <i>Radiology</i> , 2013 , 266, 685	20.5	3
81	MR imaging features of triple-negative breast cancers. <i>Breast Journal</i> , 2013 , 19, 643-9	1.2	47
80	Radioactive seed localization with 125I for nonpalpable lesions prior to breast lumpectomy and/or excisional biopsy: methodology, safety, and experience of initial year. <i>Health Physics</i> , 2013 , 105, 356-65	2.3	36
79	Breast MRI BI-RADS [®] : Second Edition Highlights 2013 , 277-281		
78	Impact of tamoxifen on amount of fibroglandular tissue, background parenchymal enhancement, and cysts on breast magnetic resonance imaging. <i>Breast Journal</i> , 2012 , 18, 527-34	1.2	72
77	Impact of menopausal status on background parenchymal enhancement and fibroglandular tissue on breast MRI. <i>European Radiology</i> , 2012 , 22, 2641-7	8	89
76	Lessons learned from MR-guided breast-biopsy. <i>European Journal of Radiology</i> , 2012 , 81 Suppl 1, S10	4.7	5
75	Effect of aromatase inhibitors on background parenchymal enhancement and amount of fibroglandular tissue at breast MR imaging. <i>Radiology</i> , 2012 , 264, 670-8	20.5	64
74	Papilloma diagnosed at MRI-guided vacuum-assisted breast biopsy: is surgical excision still warranted?. <i>American Journal of Roentgenology</i> , 2012 , 199, W512-9	5.4	25
73	Locally advanced breast cancer: MR imaging for prediction of response to neoadjuvant chemotherapy--results from ACRIN 6657/I-SPY TRIAL. <i>Radiology</i> , 2012 , 263, 663-72	20.5	300
72	Patient follow-up after concordant histologically benign imaging-guided biopsy of MRI-detected lesions. <i>American Journal of Roentgenology</i> , 2012 , 198, 1464-9	5.4	38
71	MRI for breast cancer screening, diagnosis, and treatment. <i>Lancet, The</i> , 2011 , 378, 1804-11	40	242

70	An imaging approach to high-risk screening for breast cancer. <i>Seminars in Roentgenology</i> , 2011 , 46, 68-75.	5.8	3
69	Diagnostic usefulness of water-to-fat ratio and choline concentration in malignant and benign breast lesions and normal breast parenchyma: an in vivo (1) H MRS study. <i>Journal of Magnetic Resonance Imaging</i> , 2011 , 33, 855-63	5.6	26
68	Establishing a comprehensive breast magnetic resonance imaging service in a community hospital. <i>Canadian Association of Radiologists Journal</i> , 2011 , 62, 22-30	3.9	0
67	Magnetic resonance imaging-guided breast biopsies: tips and tricks. <i>Canadian Association of Radiologists Journal</i> , 2011 , 62, 15-21	3.9	5
66	Cancellation of MR imaging-guided breast biopsy due to lesion nonvisualization: frequency and follow-up. <i>Radiology</i> , 2011 , 261, 92-9	20.5	39
65	Discrimination of benign and malignant breast lesions by using shutter-speed dynamic contrast-enhanced MR imaging. <i>Radiology</i> , 2011 , 261, 394-403	20.5	79
64	Background parenchymal enhancement on baseline screening breast MRI: impact on biopsy rate and short-interval follow-up. <i>American Journal of Roentgenology</i> , 2011 , 196, 218-24	5.4	104
63	Screening breast MR imaging in women with a history of chest irradiation. <i>Radiology</i> , 2011 , 259, 65-71	20.5	45
62	Screening breast MR imaging in women with a history of lobular carcinoma in situ. <i>Radiology</i> , 2011 , 261, 414-20	20.5	79
61	Background parenchymal enhancement at breast MR imaging and breast cancer risk. <i>Radiology</i> , 2011 , 260, 50-60	20.5	247
60	Breast MRI after conservation therapy: usual findings in routine follow-up examinations. <i>American Journal of Roentgenology</i> , 2010 , 195, 799-807	5.4	52
59	Diagnostic breast MR imaging: current status and future directions. <i>Magnetic Resonance Imaging Clinics of North America</i> , 2010 , 18, 57-74	1.6	39
58	Should we dispense with preoperative breast MRI?. <i>Lancet, The</i> , 2010 , 375, 528-30	4.0	28
57	Breast MRI screening of women with a personal history of breast cancer. <i>American Journal of Roentgenology</i> , 2010 , 195, 510-6	5.4	123
56	Systematic review: surveillance for breast cancer in women treated with chest radiation for childhood, adolescent, or young adult cancer. <i>Annals of Internal Medicine</i> , 2010 , 152, 444-55; W144-54	8	166
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