

Wendie A Berg

List of Publications by Year in descending order

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73
papers

8,345
citations

87723

38
h-index

95083

68
g-index

74
all docs

74
docs citations

74
times ranked

5318
citing authors

#	ARTICLE	IF	CITATIONS
1	Diagnostic Accuracy of Mammography, Clinical Examination, US, and MR Imaging in Preoperative Assessment of Breast Cancer. <i>Radiology</i> , 2004, 233, 830-849.	3.6	1,268
2	Combined Screening With Ultrasound and Mammography vs Mammography Alone in Women at Elevated Risk of Breast Cancer. <i>JAMA - Journal of the American Medical Association</i> , 2008, 299, 2151.	3.8	1,222
3	Detection of Breast Cancer With Addition of Annual Screening Ultrasound or a Single Screening MRI to Mammography in Women With Elevated Breast Cancer Risk. <i>JAMA - Journal of the American Medical Association</i> , 2012, 307, 1394.	3.8	897
4	Shear-wave Elastography Improves the Specificity of Breast US: The BE1 Multinational Study of 939 Masses. <i>Radiology</i> , 2012, 262, 435-449.	3.6	714
5	Breast Imaging Reporting and Data System. <i>American Journal of Roentgenology</i> , 2000, 174, 1769-1777.	1.0	496
6	High-Resolution Fluorodeoxyglucose Positron Emission Tomography with Compression ("Positron) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 12, 309-323.	0.4	218
7	Ultrasound as the Primary Screening Test for Breast Cancer: Analysis From ACRIN 6666. <i>Journal of the National Cancer Institute</i> , 2016, 108, djv367.	3.0	201
8	A deep learning method for classifying mammographic breast density categories. <i>Medical Physics</i> , 2018, 45, 314-321.	1.6	188
9	Cystic Lesions of the Breast: Sonographic-Pathologic Correlation. <i>Radiology</i> , 2003, 227, 183-191.	3.6	185
10	Breast Cancer: Comparative Effectiveness of Positron Emission Mammography and MR Imaging in Presurgical Planning for the Ipsilateral Breast. <i>Radiology</i> , 2011, 258, 59-72.	3.6	172
11	Operator Dependence of Physician-performed Whole-Breast US: Lesion Detection and Characterization. <i>Radiology</i> , 2006, 241, 355-365.	3.6	171
12	Reasons Women at Elevated Risk of Breast Cancer Refuse Breast MR Imaging Screening: ACRIN 6666. <i>Radiology</i> , 2010, 254, 79-87.	3.6	163
13	Tailored Supplemental Screening for Breast Cancer: What Now and What Next?. <i>American Journal of Roentgenology</i> , 2009, 192, 390-399.	1.0	158
14	Does Training in the Breast Imaging Reporting and Data System (BI-RADS) Improve Biopsy Recommendations or Feature Analysis Agreement with Experienced Breast Imagers at Mammography?. <i>Radiology</i> , 2002, 224, 871-880.	3.6	155
15	Cystic Breast Masses and the ACRIN 6666 Experience. <i>Radiologic Clinics of North America</i> , 2010, 48, 931-987.	0.9	138
16	Toward a standardized breast ultrasound lexicon, BI-RADS: Ultrasound. <i>Seminars in Roentgenology</i> , 2001, 36, 217-225.	0.2	131
17	Biopsy of Amorphous Breast Calcifications: Pathologic Outcome and Yield at Stereotactic Biopsy. <i>Radiology</i> , 2001, 221, 495-503.	3.6	128
18	Breast density implications and supplemental screening. <i>European Radiology</i> , 2019, 29, 1762-1777.	2.3	115

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19	Preliminary results for positron emission mammography: real-time functional breast imaging in a conventional mammography gantry. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 1996, 23, 804-806.	2.2	87
20	Probably Benign Lesions at Screening Breast US in a Population with Elevated Risk: Prevalence and Rate of Malignancy in the ACRIN 6666 Trial. <i>Radiology</i> , 2013, 269, 701-712.	3.6	86
21	Deep Learning to Distinguish Recalled but Benign Mammography Images in Breast Cancer Screening. <i>Clinical Cancer Research</i> , 2018, 24, 5902-5909.	3.2	86
22	Core Needle Breast Biopsy in Patients Undergoing Anticoagulation Therapy. <i>American Journal of Roentgenology</i> , 2000, 174, 245-249.	1.0	83
23	Deep learning modeling using normal mammograms for predicting breast cancer risk. <i>Medical Physics</i> , 2020, 47, 110-118.	1.6	71
24	MR Imaging of Extracapsular Silicone from Breast Implants. <i>American Journal of Roentgenology</i> , 2002, 178, 465-472.	1.0	64
25	Diagnostic Performance of MRI, Molecular Breast Imaging, and Contrast-enhanced Mammography in Women with Newly Diagnosed Breast Cancer. <i>Radiology</i> , 2019, 293, 531-540.	3.6	64
26	Comparative Effectiveness of Positron Emission Mammography and MRI in the Contralateral Breast of Women With Newly Diagnosed Breast Cancer. <i>American Journal of Roentgenology</i> , 2012, 198, 219-232.	1.0	62
27	Lexicon for standardized interpretation of gamma camera molecular breast imaging: observer agreement and diagnostic accuracy. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2012, 39, 971-982.	3.3	60
28	Quantitative Maximum Shear-Wave Stiffness of Breast Masses as a Predictor of Histopathologic Severity. <i>American Journal of Roentgenology</i> , 2015, 205, 448-455.	1.0	59
29	Current Status of Supplemental Screening in Dense Breasts. <i>Journal of Clinical Oncology</i> , 2016, 34, 1840-1843.	0.8	59
30	Multiple Bilateral Circumscribed Masses at Screening Breast US: Consider Annual Follow-up. <i>Radiology</i> , 2013, 268, 673-683.	3.6	56
31	Training the ACRIN 6666 Investigators and Effects of Feedback on Breast Ultrasound Interpretive Performance and Agreement in BI-RADS Ultrasound Feature Analysis. <i>American Journal of Roentgenology</i> , 2012, 199, 224-235.	1.0	53
32	Lesion Detection and Characterization in a Breast US Phantom: Results of the ACRIN 6666 Investigators. <i>Radiology</i> , 2006, 239, 693-702.	3.6	51
33	Interpretation of Positron Emission Mammography and MRI by Experienced Breast Imaging Radiologists: Performance and Observer Reproducibility. <i>American Journal of Roentgenology</i> , 2011, 196, 971-981.	1.0	51
34	Screening Breast Ultrasound Using Handheld or Automated Technique in Women with Dense Breasts. <i>Journal of Breast Imaging</i> , 2019, 1, 283-296.	0.5	51
35	Sonographically Depicted Breast Clustered Microcysts: Is Follow-Up Appropriate?. <i>American Journal of Roentgenology</i> , 2005, 185, 952-959.	1.0	49
36	Benefits of Screening Mammography. <i>JAMA - Journal of the American Medical Association</i> , 2010, 303, 168.	3.8	45

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37	Gamma Camera Breast Imaging Lexicon. American Journal of Roentgenology, 2012, 199, W767-W774.	1.0	44
38	Technologist-performed Handheld Screening Breast US Imaging: How Is It Performed and What Are the Outcomes to Date?. Radiology, 2014, 272, 12-27.	3.6	43
39	Cancer Yield and Patterns of Follow-up for BI-RADS Category 3 after Screening Mammography Recall in the National Mammography Database. Radiology, 2020, 296, 32-41.	3.6	38
40	Screening Algorithms in Dense Breasts: <i>AJR</i> Expert Panel Narrative Review. American Journal of Roentgenology, 2021, 216, 275-294.	1.0	38
41	Dedicated Breast Gamma Camera Imaging and Breast PET. PET Clinics, 2018, 13, 363-381.	1.5	35
42	Beyond Standard Mammographic Screening: Mammography at Age Extremes, Ultrasound, and MR Imaging. Radiologic Clinics of North America, 2007, 45, 895-906.	0.9	29
43	Nuclear Breast Imaging: Clinical Results and Future Directions. Journal of Nuclear Medicine, 2016, 57, 46S-52S.	2.8	28
44	Breast MRI contrast enhancement kinetics of normal parenchyma correlate with presence of breast cancer. Breast Cancer Research, 2016, 18, 76.	2.2	25
45	DCE-MRI Background Parenchymal Enhancement Quantified from an Early versus Delayed Post-contrast Sequence: Association with Breast Cancer Presence. Scientific Reports, 2017, 7, 2115.	1.6	20
46	Grouped Amorphous Calcifications at Mammography: Frequently Atypical but Rarely Associated with Aggressive Malignancy. Radiology, 2018, 288, 671-679.	3.6	20
47	Breast Density and Risk of Interval Cancers: The Effect of Annual Versus Biennial Screening Mammography Policies in Canada. Canadian Association of Radiologists Journal, 2022, 73, 90-100.	1.1	18
48	Palpable Breast Lump Triage by Minimally Trained Operators in Mexico Using Computer-Assisted Diagnosis and Low-Cost Ultrasound. Journal of Global Oncology, 2018, 4, 1-9.	0.5	17
49	Impact of Original and Artificially Improved Artificial Intelligence-based Computer-aided Diagnosis on Breast US Interpretation. Journal of Breast Imaging, 2021, 3, 301-311.	0.5	17
50	Reducing Unnecessary Biopsy and Follow-up of Benign Cystic Breast Lesions. Radiology, 2020, 295, 52-53.	3.6	16
51	How Well Does Supplemental Screening Magnetic Resonance Imaging Work in High-Risk Women?. Journal of Clinical Oncology, 2014, 32, 2193-2196.	0.8	15
52	Use of Breast-Specific PET Scanners and Comparison with MR Imaging. Magnetic Resonance Imaging Clinics of North America, 2018, 26, 265-272.	0.6	12
53	BI-RADS 3 on Screening Breast Ultrasound: What Is It and What Is the Appropriate Management?. Journal of Breast Imaging, 2021, 3, 527-538.	0.5	12
54	Cancer Yield Exceeds 2% for BI-RADS 3 Probably Benign Findings in Women Older Than 60 Years in the National Mammography Database. Radiology, 2021, 299, 550-558.	3.6	11

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55	Training Radiologists to Interpret Contrast-enhanced Mammography: Toward a Standardized Lexicon. Journal of Breast Imaging, 2021, 3, 176-189.	0.5	7
56	How Should Screening Breast US Be Audited? The Patient Perspective. Radiology, 2014, 272, 309-315.	3.6	5
57	Can Optoacoustic Imaging Safely Reduce Benign Breast Biopsies?. Radiology, 2018, 287, 413-415.	3.6	5
58	Linkage of the ACR National Mammography Database to the Network of State Cancer Registries: Proof of Concept Evaluation by the ACR National Mammography Database Committee. Journal of the American College of Radiology, 2019, 16, 8-14.	0.9	5
59	A Prospective Study of Automated Breast Ultrasound Screening of Women with Dense Breasts in a Digital Breast Tomosynthesis-based Practice. Journal of Breast Imaging, 2020, 2, 125-133.	0.5	4
60	Effect of an educational intervention on women's healthcare provider knowledge gaps about breast density, breast cancer risk, and screening. Menopause, 2021, 28, 909-917.	0.8	4
61	Encapsulated Papillary Carcinoma of the Breast: Imaging Features with Histopathologic Correlation. Journal of Breast Imaging, 2020, 2, 590-597.	0.5	4
62	Nipple Adenoma: Correlation of Imaging Findings and Histopathology. Journal of Breast Imaging, 2022, 4, 408-412.	0.5	4
63	Benefits of Supplemental Ultrasonography With Mammography. JAMA Internal Medicine, 2019, 179, 1150.	2.6	2
64	Radiologic Technologist and Radiologist Knowledge Gaps about Breast Density Revealed by an Online Continuing Education Course. Journal of Breast Imaging, 2020, 2, 315-329.	0.5	2
65	Breast MRI for "the Masses". European Radiology, 2022, 32, 4034-4035.	2.3	2
66	Optimizing the Breast Imaging Report for Today and Tomorrow. Journal of Breast Imaging, 0, , .	0.5	2
67	Granular Cell Tumor of the Breast: Radiologic"Pathologic Correlation. Journal of Breast Imaging, 2021, 3, 473-481.	0.5	1
68	Is It Really Time to Close the Chapter on Screening Breast US?. Radiology, 2021, 301, E414-E414.	3.6	1
69	Comment on Thigpen D. et al. The Role of Ultrasound in Screening Dense Breasts" A Review of the Literature and Practical Solutions for Implementation. Diagnostics 2018, 8, 20. Diagnostics, 2018, 8, 37.	1.3	0
70	Comment on Aminololama-Shakeri et al, "Screening Guidelines and Supplemental Screening Tools: Assessment of the Adequacy of Patient"Provider Discussion." Journal of Breast Imaging 2019;1(2). Journal of Breast Imaging, 2019, 1, 276-276.	0.5	0
71	Corrections: Breast cancer screening guidelines for young women of color. Cancer, 2022, 128, 849-850.	2.0	0
72	Enhancing Cherry Hemangioma: A Mimic for Breast Cancer on Contrast-Enhanced Mammography. American Journal of Roentgenology, 2022, , .	1.0	0

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73	Utilization and Cancer Yield of Probably Benign Assessment Category in the National Mammography Database: 2009 to 2018. Journal of the American College of Radiology, 2022, , .	0.9	0