

# Gretchen L Gierach

## List of Publications by Year in descending order

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158  
papers

4,420  
citations

87888

38  
h-index

138484

58  
g-index

162  
all docs

162  
docs citations

162  
times ranked

6512  
citing authors

#	ARTICLE	IF	CITATIONS
1	Using deep convolutional neural networks to identify and classify tumor-associated stroma in diagnostic breast biopsies. <i>Modern Pathology</i> , 2018, 31, 1502-1512.	5.5	145
2	Relationship Between Mammographic Density and Breast Cancer Death in the Breast Cancer Surveillance Consortium. <i>Journal of the National Cancer Institute</i> , 2012, 104, 1218-1227.	6.3	133
3	Physical activity, sedentary behavior, and endometrial cancer risk in the NIH AARP Diet and Health Study. <i>International Journal of Cancer</i> , 2009, 124, 2139-2147.	5.1	131
4	Prospective Evaluation of Risk Factors for Male Breast Cancer. <i>Journal of the National Cancer Institute</i> , 2008, 100, 1477-1481.	6.3	130
5	Genome-wide association study identifies multiple loci associated with both mammographic density and breast cancer risk. <i>Nature Communications</i> , 2014, 5, 5303.	12.8	109
6	Body Mass Index and Risk of Lung Cancer Among Never, Former, and Current Smokers. <i>Journal of the National Cancer Institute</i> , 2012, 104, 778-789.	6.3	102
7	Common Breast Cancer Susceptibility Variants in <i>LSP1</i> and <i>RAD51L1</i> Are Associated with Mammographic Density Measures that Predict Breast Cancer Risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2012, 21, 1156-1166.	2.5	101
8	Prediagnosis Body Mass Index, Physical Activity, and Mortality in Endometrial Cancer Patients. <i>Journal of the National Cancer Institute</i> , 2013, 105, 342-349.	6.3	94
9	Relationship of serum estrogens and estrogen metabolites to postmenopausal breast cancer risk: a nested case-control study. <i>Breast Cancer Research</i> , 2013, 15, R34.	5.0	92
10	Association of Estrogen Metabolism with Breast Cancer Risk in Different Cohorts of Postmenopausal Women. <i>Cancer Research</i> , 2017, 77, 918-925.	0.9	91
11	Etiologic factors for male breast cancer in the U.S. Veterans Affairs medical care system database. <i>Breast Cancer Research and Treatment</i> , 2010, 119, 185-192.	2.5	90
12	Hypertension, Menopause, and Coronary Artery Disease Risk in the Women's Ischemia Syndrome Evaluation (WISE) Study. <i>Journal of the American College of Cardiology</i> , 2006, 47, S50-S58.	2.8	88
13	Endometrial Cancer Risk Factors by 2 Main Histologic Subtypes. <i>American Journal of Epidemiology</i> , 2013, 177, 142-151.	3.4	84
14	Nonsteroidal anti-inflammatory drugs and breast cancer risk in the National Institutes of Health AARP Diet and Health Study. <i>Breast Cancer Research</i> , 2008, 10, R38.	5.0	82
15	Red and processed meat, nitrite, and heme iron intakes and postmenopausal breast cancer risk in the NIH AARP Diet and Health Study. <i>International Journal of Cancer</i> , 2016, 138, 1609-1618.	5.1	80
16	Physical Activity and Postmenopausal Breast Cancer Risk in the NIH-AARP Diet and Health Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2009, 18, 289-296.	2.5	78
17	Menopausal Hormone Therapy and Breast Cancer Risk in the NIH-AARP Diet and Health Study Cohort. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2008, 17, 3150-3160.	2.5	72
18	Ovarian Cancer Incidence Trends in Relation to Changing Patterns of Menopausal Hormone Therapy Use in the United States. <i>Journal of Clinical Oncology</i> , 2013, 31, 2146-2151.	1.6	68

#	ARTICLE	IF	CITATIONS
19	Determination of Menopausal Status in Women: The NHLBI-Sponsored Women's Ischemia Syndrome Evaluation (WISE) Study. <i>Journal of Women's Health</i> , 2004, 13, 872-887.	3.3	67
20	Terminal Duct Lobular Unit Involution of the Normal Breast: Implications for Breast Cancer Etiology. <i>Journal of the National Cancer Institute</i> , 2014, 106, .	6.3	67
21	Pooled Analysis of Nine Cohorts Reveals Breast Cancer Risk Factors by Tumor Molecular Subtype. <i>Cancer Research</i> , 2018, 78, 6011-6021.	0.9	67
22	Reproductive and Hormonal Factors and Lung Cancer Risk in the NIH-AARP Diet and Health Study Cohort. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2011, 20, 900-911.	2.5	64
23	Long-term overall and disease-specific mortality associated with benign gynecologic surgery performed at different ages. <i>Menopause</i> , 2014, 21, 592-601.	2.0	63
24	Mammographic density and breast cancer risk in White and African American Women. <i>Breast Cancer Research and Treatment</i> , 2012, 135, 571-580.	2.5	62
25	Relationship between crown-like structures and sex-steroid hormones in breast adipose tissue and serum among postmenopausal breast cancer patients. <i>Breast Cancer Research</i> , 2017, 19, 8.	5.0	58
26	Using Speed of Sound Imaging to Characterize Breast Density. <i>Ultrasound in Medicine and Biology</i> , 2017, 43, 91-103.	1.5	53
27	Expression of TGF- $\beta$ 2 signaling factors in invasive breast cancers: relationships with age at diagnosis and tumor characteristics. <i>Breast Cancer Research and Treatment</i> , 2010, 121, 727-735.	2.5	51
28	Relationship of Mammographic Density and Gene Expression: Analysis of Normal Breast Tissue Surrounding Breast Cancer. <i>Clinical Cancer Research</i> , 2013, 19, 4972-4982.	7.0	51
29	Breast cancer risk factors and mammographic density among high-risk women in urban China. <i>Npj Breast Cancer</i> , 2018, 4, 3.	5.2	51
30	Nonsteroidal Anti-inflammatory Drug Use and Serum Total Estradiol in Postmenopausal Women. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2008, 17, 680-687.	2.5	50
31	Epidemiology of triple negative breast cancers. <i>Breast Disease</i> , 2011, 32, 5-24.	0.8	50
32	Prognostic Significance of Mammographic Density Change After Initiation of Tamoxifen for ER-Positive Breast Cancer. <i>Journal of the National Cancer Institute</i> , 2015, 107, .	6.3	50
33	Standardized measures of lobular involution and subsequent breast cancer risk among women with benign breast disease: a nested case-control study. <i>Breast Cancer Research and Treatment</i> , 2016, 159, 163-172.	2.5	48
34	Coffee intake and breast cancer risk in the NIH-AARP diet and health study cohort. <i>International Journal of Cancer</i> , 2012, 131, 452-460.	5.1	46
35	Intensity and timing of physical activity in relation to postmenopausal breast cancer risk: the prospective NIH-AARP Diet and Health Study. <i>BMC Cancer</i> , 2009, 9, 349.	2.6	44
36	Do adipokines underlie the association between known risk factors and breast cancer among a cohort of United States women?. <i>Cancer Epidemiology</i> , 2010, 34, 580-586.	1.9	44

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37	Relationships between computer-extracted mammographic texture pattern features and BRCA1/2 mutation status: a cross-sectional study. <i>Breast Cancer Research</i> , 2014, 16, 424.	5.0	44
38	Relationship of Terminal Duct Lobular Unit Involution of the Breast with Area and Volume Mammographic Densities. <i>Cancer Prevention Research</i> , 2016, 9, 149-158.	1.5	42
39	Accelerometer-based measures of active and sedentary behavior in relation to breast cancer risk. <i>Breast Cancer Research and Treatment</i> , 2012, 134, 1279-1290.	2.5	40
40	Anthropometric Measures and Physical Activity and the Risk of Lung Cancer in Never-Smokers: A Prospective Cohort Study. <i>PLoS ONE</i> , 2013, 8, e70672.	2.5	40
41	Association between psychological stress and menstrual cycle characteristics in perimenopausal women. <i>Women's Health Issues</i> , 2004, 14, 235-241.	2.0	37
42	Cigarette smoking and endometrial carcinoma risk: the role of effect modification and tumor heterogeneity. <i>Cancer Causes and Control</i> , 2014, 25, 479-489.	1.8	36
43	Association between mammographic density and basal-like and luminal A breast cancer subtypes. <i>Breast Cancer Research</i> , 2013, 15, R76.	5.0	34
44	Mammographic density does not differ between unaffected BRCA1/2 mutation carriers and women at low-to-average risk of breast cancer. <i>Breast Cancer Research and Treatment</i> , 2010, 123, 245-255.	2.5	33
45	Hostility Scores Are Associated With Increased Risk of Cardiovascular Events in Women Undergoing Coronary Angiography: A Report from the NHLBI-Sponsored WISE Study. <i>Psychosomatic Medicine</i> , 2005, 67, 546-552.	2.0	32
46	Recreational Physical Activity and Mammographic Breast Density Characteristics. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2007, 16, 934-942.	2.5	32
47	Body size and weight change over adulthood and risk of breast cancer by menopausal and hormone receptor status: a pooled analysis of 20 prospective cohort studies. <i>European Journal of Epidemiology</i> , 2021, 36, 37-55.	5.7	30
48	Body Mass Index and Risk of Second Cancer Among Women With Breast Cancer. <i>Journal of the National Cancer Institute</i> , 2021, 113, 1156-1160.	6.3	29
49	Epithelial ovarian cancer and exposure to dietary nitrate and nitrite in the NIH-AARP Diet and Health Study. <i>European Journal of Cancer Prevention</i> , 2012, 21, 65-72.	1.3	28
50	Epidemiologic Risk Factors for In Situ and Invasive Breast Cancers Among Postmenopausal Women in the National Institutes of Health-AARP Diet and Health Study. <i>American Journal of Epidemiology</i> , 2017, 186, 1329-1340.	3.4	28
51	Association of Adjuvant Tamoxifen and Aromatase Inhibitor Therapy With Contralateral Breast Cancer Risk Among US Women With Breast Cancer in a General Community Setting. <i>JAMA Oncology</i> , 2017, 3, 186.	7.1	28
52	Reported Incidence and Survival of Fallopian Tube Carcinomas: A Population-Based Analysis From the North American Association of Central Cancer Registries. <i>Journal of the National Cancer Institute</i> , 2018, 110, 750-757.	6.3	28
53	Assay Reproducibility and Interindividual Variation for 15 Serum Estrogens and Estrogen Metabolites Measured by Liquid Chromatography-Tandem Mass Spectrometry. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2014, 23, 2649-2657.	2.5	27
54	Association of Active and Sedentary Behaviors with Postmenopausal Estrogen Metabolism. <i>Medicine and Science in Sports and Exercise</i> , 2016, 48, 439-448.	0.4	27

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55	Deep learning-based assessment of tumor-associated stroma for diagnosing breast cancer in histopathology images. , 2017, 2017, 929-932.		27
56	Urinary estrogens and estrogen metabolites and mammographic density in premenopausal women. Breast Cancer Research and Treatment, 2012, 136, 277-287.	2.5	26
57	Divergent oestrogen receptor-specific breast cancer trends in Ireland (2004â€“2013): Amassing data from independent Western populations provide etiologic clues. European Journal of Cancer, 2017, 86, 326-333.	2.8	26
58	Current and future methods for measuring breast density: a brief comparative review. Breast Cancer Management, 2015, 4, 209-221.	0.2	24
59	Longitudinal Change in Mammographic Density among ER-Positive Breast Cancer Patients Using Tamoxifen. Cancer Epidemiology Biomarkers and Prevention, 2016, 25, 212-216.	2.5	24
60	Circulating Sex Hormones and Terminal Duct Lobular Unit Involution of the Normal Breast. Cancer Epidemiology Biomarkers and Prevention, 2014, 23, 2765-2773.	2.5	23
61	Comparison of Mammographic Density Assessed as Volumes and Areas among Women Undergoing Diagnostic Image-Guided Breast Biopsy. Cancer Epidemiology Biomarkers and Prevention, 2014, 23, 2338-2348.	2.5	23
62	Association of Circulating Progesterone With Breast Cancer Risk Among Postmenopausal Women. JAMA Network Open, 2020, 3, e203645.	5.9	23
63	Determinants of the reliability of ultrasound tomography sound speed estimates as a surrogate for volumetric breast density. Medical Physics, 2015, 42, 5671-5678.	3.0	22
64	Mammographic Density as a Biosensor of Tamoxifen Effectiveness in Adjuvant Endocrine Treatment of Breast Cancer: Opportunities and Implications. Journal of Clinical Oncology, 2016, 34, 2093-2097.	1.6	22
65	Nonsteroidal Anti-Inflammatory Drug Use and Endometrial Cancer Risk in the NIH-AARP Diet and Health Study. Cancer Prevention Research, 2009, 2, 466-472.	1.5	21
66	Benign Breast Tissue Composition in Breast Cancer Patients: Association with Risk Factors, Clinical Variables, and Gene Expression. Cancer Epidemiology Biomarkers and Prevention, 2014, 23, 2810-2818.	2.5	21
67	Risk of contralateral breast cancer according to first breast cancer characteristics among women in the USA, 1992â€“2016. Breast Cancer Research, 2021, 23, 24.	5.0	21
68	Using Whole Breast Ultrasound Tomography to Improve Breast Cancer Risk Assessment: A Novel Risk Factor Based on the Quantitative Tissue Property of Sound Speed. Journal of Clinical Medicine, 2020, 9, 367.	2.4	20
69	Estrogen Metabolism and Mammographic Density in Postmenopausal Women: A Cross-Sectional Study. Cancer Epidemiology Biomarkers and Prevention, 2012, 21, 1582-1591.	2.5	19
70	Breast cancer risk in older women: results from the NIH-AARP Diet and Health Study. Cancer Causes and Control, 2014, 25, 843-857.	1.8	19
71	Relations of Gestational Length and Timing and Type of Incomplete Pregnancy to Ovarian Cancer Risk. American Journal of Epidemiology, 2005, 161, 452-461.	3.4	18
72	Circulating insulin-like growth factor-I, insulin-like growth factor binding protein-3 and terminal duct lobular unit involution of the breast: a cross-sectional study of women with benign breast disease. Breast Cancer Research, 2016, 18, 24.	5.0	18

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73	Blackâ€“White Breast Cancer Incidence Trends: Effects of Ethnicity. Journal of the National Cancer Institute, 2018, 110, 1270-1272.	6.3	18
74	Associations between mammographic density and tumor characteristics in Chinese women with breast cancer. Breast Cancer Research and Treatment, 2019, 177, 527-536.	2.5	18
75	Breast Cancer Incidence Trends by Estrogen Receptor Status Among Asian American Ethnic Groups, 1990â€“2014. JNCI Cancer Spectrum, 2020, 4, pkaa005.	2.9	18
76	The Association between Outdoor Artificial Light at Night and Breast Cancer Risk in Black and White Women in the Southern Community Cohort Study. Environmental Health Perspectives, 2021, 129, 87701.	6.0	18
77	Husbands' Support of Their Perimenopausal Wives. Women and Health, 2003, 38, 97-112.	1.0	17
78	Unopposed estrogen and estrogen plus progestin menopausal hormone therapy and lung cancer risk in the NIHâ€“AARP Diet and Health Study Cohort. Cancer Causes and Control, 2012, 23, 487-496.	1.8	17
79	Risk Factors for Specific Histopathological Types of Postmenopausal Breast Cancer in the NIH-AARP Diet and Health Study. American Journal of Epidemiology, 2013, 178, 359-371.	3.4	17
80	Pro-inflammatory cytokines and growth factors in human milk: an exploratory analysis of racial differences to inform breast cancer etiology. Breast Cancer Research and Treatment, 2018, 172, 209-219.	2.5	17
81	Mammary collagen architecture and its association with mammographic density and lesion severity among women undergoing image-guided breast biopsy. Breast Cancer Research, 2021, 23, 105.	5.0	17
82	Potential of breastmilk analysis to inform early events in breast carcinogenesis: rationale and considerations. Breast Cancer Research and Treatment, 2016, 157, 13-22.	2.5	16
83	Age-related terminal duct lobular unit involution in benign tissues from Chinese breast cancer patients with luminal and triple-negative tumors. Breast Cancer Research, 2017, 19, 61.	5.0	16
84	Dairy foods, calcium, and risk of breast cancer overall and for subtypes defined by estrogen receptor status: a pooled analysis of 21 cohort studies. American Journal of Clinical Nutrition, 2021, 114, 450-461.	4.7	16
85	Mammographic Breast Density and Breast Cancer Molecular Subtypes: The Kenyan-African Aspect. BioMed Research International, 2018, 2018, 1-10.	1.9	15
86	Genome-wide and transcriptome-wide association studies of mammographic density phenotypes reveal novel loci. Breast Cancer Research, 2022, 24, 27.	5.0	15
87	Alcohol and endometrial cancer risk in the NIHâ€“AARP diet and health study. International Journal of Cancer, 2011, 128, 2953-2961.	5.1	14
88	Quantitative analysis of TDLUs using adaptive morphological shape techniques. Proceedings of SPIE, 2013, 8676, .	0.8	14
89	Pregnancy outcomes and risk of endometrial cancer: A pooled analysis of individual participant data in the Epidemiology of Endometrial Cancer Consortium. International Journal of Cancer, 2021, 148, 2068-2078.	5.1	14
90	Risk factors for breast cancer development by tumor characteristics among women with benign breast disease. Breast Cancer Research, 2021, 23, 34.	5.0	14

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91	Circulating estrogens and estrogens within the breast among postmenopausal BRCA1/2 mutation carriers. <i>Breast Cancer Research and Treatment</i> , 2014, 143, 517-529.	2.5	13
92	Relation of Serum Estrogen Metabolites with Terminal Duct Lobular Unit Involution Among Women Undergoing Diagnostic Image-Guided Breast Biopsy. <i>Hormones and Cancer</i> , 2016, 7, 305-315.	4.9	13
93	Ethnicity and breast cancer characteristics in Kenya. <i>Breast Cancer Research and Treatment</i> , 2018, 167, 425-437.	2.5	13
94	Breast density measurements using ultrasound tomography for patients undergoing tamoxifen treatment. <i>Proceedings of SPIE</i> , 2013, 8675, 86751E.	0.8	12
95	Large-scale genotyping identifies a new locus at 22q13.2 associated with female breast size. <i>Journal of Medical Genetics</i> , 2013, 50, 666-673.	3.2	12
96	Application of convolutional neural networks to breast biopsies to delineate tissue correlates of mammographic breast density. <i>Npj Breast Cancer</i> , 2019, 5, 43.	5.2	12
97	Outdoor air pollution and terminal duct lobular involution of the normal breast. <i>Breast Cancer Research</i> , 2020, 22, 100.	5.0	12
98	Decreasing Incidence of Estrogen Receptorâ€“Negative Breast Cancer in the United States: Trends by Race and Region. <i>Journal of the National Cancer Institute</i> , 2022, 114, 263-270.	6.3	12
99	Associations between reproductive factors and biliary tract cancers in women from the Biliary Tract Cancers Pooling Project. <i>Journal of Hepatology</i> , 2020, 73, 863-872.	3.7	12
100	Association of TGF-Î²2 levels in breast milk with severity of breast biopsy diagnosis. <i>Cancer Causes and Control</i> , 2015, 26, 345-354.	1.8	11
101	Relationships between mammographic density, tissue microvessel density, and breast biopsy diagnosis. <i>Breast Cancer Research</i> , 2016, 18, 88.	5.0	11
102	Toward Risk-Stratified Breast Cancer Screening: Considerations for Changes in Screening Guidelines. <i>JAMA Oncology</i> , 2020, 6, 31.	7.1	11
103	Relationship of Serum Estrogens and Metabolites with Area and Volume Mammographic Densities. <i>Hormones and Cancer</i> , 2015, 6, 107-119.	4.9	10
104	Relationship of circulating insulin-like growth factor-I and binding proteins 1â€“7 with mammographic density among women undergoing image-guided diagnostic breast biopsy. <i>Breast Cancer Research</i> , 2019, 21, 81.	5.0	10
105	Gender of offspring and maternal ovarian cancer risk. <i>Gynecologic Oncology</i> , 2006, 101, 476-480.	1.4	9
106	Menopausal hormone therapy and mortality among endometrial cancer patients in the NIH-AARP Diet and Health Study. <i>Cancer Causes and Control</i> , 2015, 26, 1055-1063.	1.8	9
107	Association between breast cancer genetic susceptibility variants and terminal duct lobular unit involution of the breast. <i>International Journal of Cancer</i> , 2017, 140, 825-832.	5.1	9
108	Stroma modifies relationships between risk factor exposure and age-related epithelial involution in benign breast. <i>Modern Pathology</i> , 2018, 31, 1085-1096.	5.5	9

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109	Involution of Breast Lobules, Mammographic Breast Density and Prognosis Among Tamoxifen-Treated Estrogen Receptor-Positive Breast Cancer Patients. <i>Journal of Clinical Medicine</i> , 2019, 8, 1868.	2.4	9
110	The relationship between terminal duct lobular unit features and mammographic density among Chinese breast cancer patients. <i>International Journal of Cancer</i> , 2019, 145, 70-77.	5.1	9
111	Emerging Concepts in Breast Cancer Risk Prediction. <i>Current Obstetrics and Gynecology Reports</i> , 2013, 2, 43-52.	0.8	8
112	Serum insulin-like growth factor (IGF) and IGF binding protein-3 in relation to terminal duct lobular unit involution of the normal breast in Caucasian and African American women: The Susan G. Komen Tissue Bank. <i>International Journal of Cancer</i> , 2018, 143, 496-507.	5.1	8
113	The Association Between Periodontal Disease and Breast Cancer in a Prospective Cohort Study. <i>Cancer Prevention Research</i> , 2020, 13, 1007-1016.	1.5	8
114	Erythrocyte Omega-6 and Omega-3 Fatty Acids and Mammographic Breast Density. <i>Nutrition and Cancer</i> , 2013, 65, 410-416.	2.0	7
115	Opportunities for molecular epidemiological research on ductal carcinoma in-situ and breast carcinogenesis: Interdisciplinary approaches. <i>Breast Disease</i> , 2014, 34, 105-116.	0.8	7
116	The Potential for Mammographic Breast Density Change as a Biosensor of Adjuvant Tamoxifen Therapy Adherence and Response. <i>JNCI Cancer Spectrum</i> , 2018, 2, pky072.	2.9	7
117	Use of postmenopausal hormone therapies and risk of histology- and hormone receptor-defined breast cancer: results from a 15-year prospective analysis of NIH-AARP cohort. <i>Breast Cancer Research</i> , 2020, 22, 129.	5.0	7
118	Relation of Quantitative Histologic and Radiologic Breast Tissue Composition Metrics With Invasive Breast Cancer Risk. <i>JNCI Cancer Spectrum</i> , 2021, 5, pkab015.	2.9	7
119	Relationship of Predicted Risk of Developing Invasive Breast Cancer, as Assessed with Three Models, and Breast Cancer Mortality among Breast Cancer Patients. <i>PLoS ONE</i> , 2016, 11, e0160966.	2.5	7
120	Obesity and related conditions and risk of inflammatory breast cancer: a nested case-control study. <i>Breast Cancer Research and Treatment</i> , 2020, 183, 467-478.	2.5	6
121	Relationship of Serum Progesterone and Progesterone Metabolites with Mammographic Breast Density and Terminal Ductal Lobular Unit Involution among Women Undergoing Diagnostic Breast Biopsy. <i>Journal of Clinical Medicine</i> , 2020, 9, 245.	2.4	6
122	Lobular Involution, Mammographic Density, and Breast Cancer Risk: Visualizing the Future?. <i>Journal of the National Cancer Institute</i> , 2010, 102, 1685-1687.	6.3	5
123	Menopausal hormone therapy and mortality among women diagnosed with ovarian cancer in the NIH-AARP Diet and Health Study. <i>Gynecologic Oncology Reports</i> , 2015, 13, 13-17.	0.6	5
124	Ages at menarche- and menopause-related genetic variants in relation to terminal duct lobular unit involution in normal breast tissue. <i>Breast Cancer Research and Treatment</i> , 2016, 158, 341-350.	2.5	5
125	Intra-individual Gene Expression Variability of Histologically Normal Breast Tissue. <i>Scientific Reports</i> , 2018, 8, 9137.	3.3	5
126	Differences in Genome-wide DNA Methylation Profiles in Breast Milk by Race and Lactation Duration. <i>Cancer Prevention Research</i> , 2019, 12, 781-790.	1.5	5



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127	Polygenic risk score for the prediction of breast cancer is related to lesser terminal duct lobular unit involution of the breast. <i>Npj Breast Cancer</i> , 2020, 6, 41.	5.2	5
128	Beyond Breast Cancer: Mammographic Features and Mortality Risk in a Population of Healthy Women. <i>PLoS ONE</i> , 2013, 8, e78722.	2.5	5
129	Ultrasound tomography imaging with waveform sound speed: parenchymal changes in women undergoing tamoxifen therapy. <i>Proceedings of SPIE</i> , 2017, 10139, .	0.8	5
130	Endocrine therapy initiation among women with stage III invasive, hormone receptor-positive breast cancer from 2001–2016. <i>Breast Cancer Research and Treatment</i> , 2022, 193, 203-216.	2.5	5
131	Comparison of sound speed measurements on two different ultrasound tomography devices. <i>Proceedings of SPIE</i> , 2014, 9040, 90400S.	0.8	4
132	Quantitative Mammographic Density Measurements and Molecular Subtypes in Chinese Women With Breast Cancer. <i>JNCI Cancer Spectrum</i> , 2021, 5, pkaa092.	2.9	4
133	Abstract 1883: Dietary nitrate and nitrite, micronutrients, and postmenopausal breast cancer risk in the NIH-AARP Diet and Health Study. <i>Cancer Research</i> , 2015, 75, 1883-1883.	0.9	4
134	Association of Genetic Ancestry With Terminal Duct Lobular Unit Involution Among Healthy Women. <i>Journal of the National Cancer Institute</i> , 2022, 114, 1420-1424.	6.3	4
135	Leukocyte telomere length and its association with mammographic density and proliferative diagnosis among women undergoing diagnostic image-guided breast biopsy. <i>BMC Cancer</i> , 2015, 15, 823.	2.6	3
136	Rapid Reductions in Breast Density following Tamoxifen Therapy as Evaluated by Whole-Breast Ultrasound Tomography. <i>Journal of Clinical Medicine</i> , 2022, 11, 792.	2.4	3
137	Comparison of breast density measurements made using ultrasound tomography and mammography. , 2015, , .		2
138	Risk factors for contralateral breast cancer in postmenopausal breast cancer survivors in the NIH-AARP Diet and Health Study. <i>Cancer Causes and Control</i> , 2021, 32, 803-813.	1.8	2
139	Using ultrasound tomography to identify the distributions of density throughout the breast. <i>Proceedings of SPIE</i> , 2016, 9790, .	0.8	1
140	Using Digital Pathology to Understand Epithelial Characteristics of Benign Breast Disease among Women Undergoing Diagnostic Image-Guided Breast Biopsy. <i>Cancer Prevention Research</i> , 2019, 12, 861-870.	1.5	1
141	Association of lifestyle and clinical characteristics with receipt of radiotherapy treatment among women diagnosed with DCIS in the NIH-AARP Diet and Health Study. <i>Breast Cancer Research and Treatment</i> , 2020, 179, 445-457.	2.5	1
142	Abstract 2519: Is accelerometer-measured physical activity associated with urinary estrogens and estrogen metabolites among postmenopausal women?.. , 2013, , .		1
143	Mammographic Density Decline, Tamoxifen Response, and Prognosis by Molecular Characteristics of ER-Positive Breast Cancer. <i>JNCI Cancer Spectrum</i> , 2022, 6, .	2.9	1
144	The influence of treatment on hormone receptor subgroups and breast cancer-specific mortality within US integrated healthcare systems. <i>Cancer Causes and Control</i> , 2022, , .	1.8	1

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145	Characterization of human breast cancer by scanning acoustic microscopy. , 2013, , .		0
146	Response. Journal of the National Cancer Institute, 2014, 106, djt377-djt377.	6.3	0
147	Response to DeSantis and Jemal. Journal of the National Cancer Institute, 2019, 111, 101-102.	6.3	0
148	Ethylene oxide emissions and risk of breast cancer and Non-Hodgkin lymphoma in a large U.S. cohort. ISEE Conference Abstracts, 2021, 2021, .	0.0	0
149	Abstract 2779: Relationship of mammographic density with breast cancer subtypes. , 2010, , .		0
150	Abstract 4465: Breast cancer risk factor associations with breast tissue morphometry: results from the Komen for the Cure® Tissue Bank. , 2012, , .		0
151	Abstract 268: Absolute breast cancer risk according to three risk prediction models: Inverse associations with risk of death and poor prognostic features. , 2014, , .		0
152	Abstract 2768: Relationships between mammographic density, microvessel density, and breast biopsy diagnosis. , 2015, , .		0
153	Abstract 2767: Investigation of the relationship between crown-like structures and adipose tissue hormone levels among postmenopausal women with breast cancer. , 2015, , .		0
154	Abstract 3700: Incidence trends of breast, endometrial, and ovarian cancer among US women in relation to changing patterns of menopausal hormone therapy. , 2015, , .		0
155	Abstract 4283: Relationship between mammographic breast density and measures of terminal duct lobular unit involution among women diagnosed with estrogen receptor positive breast cancer. , 2016, , .		0
156	Abstract 4298: Cytokines and adipokines in breastmilk of black and white women. , 2016, , .		0
157	Abstract P3-01-26: Mammographic density in relation to breast cancer risk factors among Chinese women. Cancer Research, 2022, 82, P3-01-26-P3-01-26.	0.9	0
158	Response to Krieger. Journal of the National Cancer Institute, 2022, , .	6.3	0