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List of Publications by Year in descending order

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Version: 2024-02-01

257
papers

13,888
citations

34016

52
h-index

28224

105
g-index

268
all docs

268
docs citations

268
times ranked

19385
citing authors

#	ARTICLE	IF	CITATIONS
1	Modeling Linkage Disequilibrium Increases Accuracy of Polygenic Risk Scores. <i>American Journal of Human Genetics</i> , 2015, 97, 576-592.	2.6	1,098
2	Artificial intelligence in cancer imaging: Clinical challenges and applications. <i>Ca-A Cancer Journal for Clinicians</i> , 2019, 69, 127-157.	157.7	965
3	Polygenic Risk Scores for Prediction of Breast Cancer and Breast Cancer Subtypes. <i>American Journal of Human Genetics</i> , 2019, 104, 21-34.	2.6	711
4	Associations of Breast Cancer Risk Factors With Tumor Subtypes: A Pooled Analysis From the Breast Cancer Association Consortium Studies. <i>Journal of the National Cancer Institute</i> , 2011, 103, 250-263.	3.0	596
5	Prediction of Breast Cancer Risk Based on Profiling With Common Genetic Variants. <i>Journal of the National Cancer Institute</i> , 2015, 107, .	3.0	428
6	World Endometriosis Society consensus on the classification of endometriosis. <i>Human Reproduction</i> , 2017, 32, 315-324.	0.4	424
7	A Population-Based Study of Genes Previously Implicated in Breast Cancer. <i>New England Journal of Medicine</i> , 2021, 384, 440-451.	13.9	414
8	Subtype-Dependent Relationship Between Young Age at Diagnosis and Breast Cancer Survival. <i>Journal of Clinical Oncology</i> , 2016, 34, 3308-3314.	0.8	297
9	Identification of ten variants associated with risk of estrogen-receptor-negative breast cancer. <i>Nature Genetics</i> , 2017, 49, 1767-1778.	9.4	289
10	Comparison of molecular phenotypes of ductal carcinoma in situ and invasive breast cancer. <i>Breast Cancer Research</i> , 2008, 10, R67.	2.2	275
11	Genome-wide association study identifies 32 novel breast cancer susceptibility loci from overall and subtype-specific analyses. <i>Nature Genetics</i> , 2020, 52, 572-581.	9.4	265
12	Mammographic Density Phenotypes and Risk of Breast Cancer: A Meta-analysis. <i>Journal of the National Cancer Institute</i> , 2014, 106, .	3.0	261
13	Racial and Ethnic Differences in Breast Cancer Survival: Mediating Effect of Tumor Characteristics and Sociodemographic and Treatment Factors. <i>Journal of Clinical Oncology</i> , 2015, 33, 2254-2261.	0.8	232
14	Genome-wide association analysis identifies TXNRD2, ATXN2 and FOXC1 as susceptibility loci for primary open-angle glaucoma. <i>Nature Genetics</i> , 2016, 48, 189-194.	9.4	211
15	Association of Body Mass Index and Age With Subsequent Breast Cancer Risk in Premenopausal Women. <i>JAMA Oncology</i> , 2018, 4, e181771.	3.4	210
16	Endogenous Hormone Levels, Mammographic Density, and Subsequent Risk of Breast Cancer in Postmenopausal Women. <i>Journal of the National Cancer Institute</i> , 2007, 99, 1178-1187.	3.0	207
17	Statistical methods for studying disease subtype heterogeneity. <i>Statistics in Medicine</i> , 2016, 35, 782-800.	0.8	204
18	Circulating Carotenoids and Risk of Breast Cancer: Pooled Analysis of Eight Prospective Studies. <i>Journal of the National Cancer Institute</i> , 2012, 104, 1905-1916.	3.0	200

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19	A transcriptome-wide association study of 229,000 women identifies new candidate susceptibility genes for breast cancer. <i>Nature Genetics</i> , 2018, 50, 968-978.	9.4	184
20	Average energy intake among pregnant women carrying a boy compared with a girl. <i>BMJ: British Medical Journal</i> , 2003, 326, 1245-1246.	2.4	160
21	Established breast cancer risk factors and risk of intrinsic tumor subtypes. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2015, 1856, 73-85.	3.3	159
22	Mammographic density and risk of breast cancer by age and tumor characteristics. <i>Breast Cancer Research</i> , 2013, 15, R104.	2.2	146
23	Magnitude and laterality of breast cancer risk according to histologic type of atypical hyperplasia. <i>Cancer</i> , 2007, 109, 180-187.	2.0	136
24	Breast Cancer Risk After Recent Childbirth. <i>Annals of Internal Medicine</i> , 2019, 170, 22.	2.0	120
25	Fine-mapping of 150 breast cancer risk regions identifies 191 likely target genes. <i>Nature Genetics</i> , 2020, 52, 56-73.	9.4	120
26	Population Attributable Risk of Modifiable and Nonmodifiable Breast Cancer Risk Factors in Postmenopausal Breast Cancer. <i>American Journal of Epidemiology</i> , 2016, 184, 884-893.	1.6	119
27	Outdoor Light at Night and Breast Cancer Incidence in the Nurses' Health Study II. <i>Environmental Health Perspectives</i> , 2017, 125, 087010.	2.8	118
28	Genome-wide association study identifies multiple loci associated with both mammographic density and breast cancer risk. <i>Nature Communications</i> , 2014, 5, 5303.	5.8	109
29	Mammographic density and ageing: A collaborative pooled analysis of cross-sectional data from 22 countries worldwide. <i>PLoS Medicine</i> , 2017, 14, e1002335.	3.9	108
30	<i>BRCA1</i> and <i>BRCA2</i> Mutation Testing in Young Women With Breast Cancer. <i>JAMA Oncology</i> , 2016, 2, 730.	3.4	105
31	Nondense mammographic area and risk of breast cancer. <i>Breast Cancer Research</i> , 2011, 13, R100.	2.2	103
32	Cross-Cancer Genome-Wide Analysis of Lung, Ovary, Breast, Prostate, and Colorectal Cancer Reveals Novel Pleiotropic Associations. <i>Cancer Research</i> , 2016, 76, 5103-5114.	0.4	100
33	Associations between dietary patterns and the risk of breast cancer: a systematic review and meta-analysis of observational studies. <i>Breast Cancer Research</i> , 2019, 21, 16.	2.2	100
34	Fruit and vegetable consumption and breast cancer incidence: Repeated measures over 30 years of follow-up. <i>International Journal of Cancer</i> , 2019, 144, 1496-1510.	2.3	96
35	Reproductive risk factors in relation to molecular subtypes of breast cancer: Results from the nurses' health studies. <i>International Journal of Cancer</i> , 2016, 138, 2346-2356.	2.3	92
36	Addition of a polygenic risk score, mammographic density, and endogenous hormones to existing breast cancer risk prediction models: A nested case-control study. <i>PLoS Medicine</i> , 2018, 15, e1002644.	3.9	91

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37	Plasma carotenoids and risk of breast cancer over 20 y of follow-up. <i>American Journal of Clinical Nutrition</i> , 2015, 101, 1197-1205.	2.2	88
38	Menopausal hormone therapy and cancer risk: An overestimated risk?. <i>European Journal of Cancer</i> , 2017, 84, 60-68.	1.3	87
39	Local Therapy Decision-Making and Contralateral Prophylactic Mastectomy in Young Women with Early-Stage Breast Cancer. <i>Annals of Surgical Oncology</i> , 2015, 22, 3809-3815.	0.7	81
40	Phthalate Exposure and Breast Cancer Incidence: A Danish Nationwide Cohort Study. <i>Journal of Clinical Oncology</i> , 2019, 37, 1800-1809.	0.8	81
41	Parity, breastfeeding, and breast cancer risk by hormone receptor status and molecular phenotype: results from the Nurses' Health Studies. <i>Breast Cancer Research</i> , 2019, 21, 40.	2.2	81
42	The influence of family history on breast cancer risk in women with biopsy-confirmed benign breast disease. <i>Cancer</i> , 2006, 107, 1240-1247.	2.0	77
43	Mammographic density and breast cancer risk: a mediation analysis. <i>Breast Cancer Research</i> , 2016, 18, 94.	2.2	76
44	Prognostic and predictive value of androgen receptor expression in postmenopausal women with estrogen receptor-positive breast cancer: results from the Breast International Group Trial 1-98. <i>Breast Cancer Research</i> , 2019, 21, 30.	2.2	76
45	Urinary Melatonin Levels, Sleep Disruption, and Risk of Prostate Cancer in Elderly Men. <i>European Urology</i> , 2015, 67, 191-194.	0.9	74
46	Four Susceptibility Loci for Gallstone Disease Identified in a Meta-analysis of Genome-Wide Association Studies. <i>Gastroenterology</i> , 2016, 151, 351-363.e28.	0.6	74
47	Comparison of Estrogen Receptor Results From Pathology Reports With Results From Central Laboratory Testing. <i>Journal of the National Cancer Institute</i> , 2008, 100, 218-221.	3.0	65
48	Partner support and anxiety in young women with breast cancer. <i>Psycho-Oncology</i> , 2015, 24, 1679-1685.	1.0	65
49	Consideration of breast cancer subtype in targeting the androgen receptor. , 2019, 200, 135-147.		65
50	Precision Prevention and Early Detection of Cancer: Fundamental Principles. <i>Cancer Discovery</i> , 2018, 8, 803-811.	7.7	62
51	Association of Breast Cancer Surgery With Quality of Life and Psychosocial Well-being in Young Breast Cancer Survivors. <i>JAMA Surgery</i> , 2020, 155, 1035.	2.2	62
52	Novel Associations between Common Breast Cancer Susceptibility Variants and Risk-Predicting Mammographic Density Measures. <i>Cancer Research</i> , 2015, 75, 2457-2467.	0.4	55
53	Long-term Particulate Matter Exposures during Adulthood and Risk of Breast Cancer Incidence in the Nurses' Health Study II Prospective Cohort. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2016, 25, 1274-1276.	1.1	55
54	Ambient PM2.5 air pollution exposure and hepatocellular carcinoma incidence in the United States. <i>Cancer Causes and Control</i> , 2018, 29, 563-572.	0.8	55

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55	Breast cancer risk by extent and type of atypical hyperplasia: An update from the Nurses' Health Study. <i>Cancer</i> , 2016, 122, 515-520.	2.0	54
56	Body mass index, mammographic density, and breast cancer risk by estrogen receptor subtype. <i>Breast Cancer Research</i> , 2019, 21, 48.	2.2	52
57	Genome-wide association study of germline variants and breast cancer-specific mortality. <i>British Journal of Cancer</i> , 2019, 120, 647-657.	2.9	52
58	A comprehensive survey of genetic variation in 20,691 subjects from four large cohorts. <i>PLoS ONE</i> , 2017, 12, e0173997.	1.1	52
59	Lobule type and subsequent breast cancer risk: Results from the Nurses' Health Studies. <i>Cancer</i> , 2009, 115, 1404-1411.	2.0	51
60	Risk of Breast Cancer Among Carriers of Pathogenic Variants in Breast Cancer Predisposition Genes Varies by Polygenic Risk Score. <i>Journal of Clinical Oncology</i> , 2021, 39, 2564-2573.	0.8	47
61	Healthy dietary patterns and risk of breast cancer by molecular subtype. <i>Breast Cancer Research and Treatment</i> , 2016, 155, 579-588.	1.1	46
62	Prognostic Impact of the 21-Gene Recurrence Score Assay Among Young Women With Node-Negative and Node-Positive ER-Positive/HER2-Negative Breast Cancer. <i>Journal of Clinical Oncology</i> , 2020, 38, 725-733.	0.8	46
63	Mammographic Breast Density and Subsequent Risk of Breast Cancer in Postmenopausal Women According to the Time Since the Mammogram. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2013, 22, 1110-1117.	1.1	44
64	Androgen Receptor Expression and Breast Cancer Survival: Results From the Nurses' Health Studies. <i>Journal of the National Cancer Institute</i> , 2019, 111, 700-708.	3.0	44
65	Dense and Nondense Mammographic Area and Risk of Breast Cancer by Age and Tumor Characteristics. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2015, 24, 798-809.	1.1	42
66	Sleep Duration and Disruption and Prostate Cancer Risk: a 23-Year Prospective Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2016, 25, 302-308.	1.1	41
67	Radial scars and subsequent breast cancer risk: results from the Nurses' Health Studies. <i>Breast Cancer Research and Treatment</i> , 2013, 139, 277-285.	1.1	40
68	Caffeine, Coffee, and Tea Intake and Urinary Estrogens and Estrogen Metabolites in Premenopausal Women. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2015, 24, 1174-1183.	1.1	39
69	Expression of estrogen receptor, progesterone receptor, and Ki67 in normal breast tissue in relation to subsequent risk of breast cancer. <i>Npj Breast Cancer</i> , 2016, 2, .	2.3	39
70	Plasma 25-Hydroxyvitamin D and Risk of Breast Cancer in Women Followed over 20 Years. <i>Cancer Research</i> , 2016, 76, 5423-5430.	0.4	39
71	Polymorphisms in a Putative Enhancer at the 10q21.2 Breast Cancer Risk Locus Regulate NRBF2 Expression. <i>American Journal of Human Genetics</i> , 2015, 97, 22-34.	2.6	37
72	Nonadherent behaviors among young women on adjuvant endocrine therapy for breast cancer. <i>Cancer</i> , 2019, 125, 3266-3274.	2.0	37

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73	Protein Intake and Breast Cancer Survival in the Nurses' Health Study. <i>Journal of Clinical Oncology</i> , 2017, 35, 325-333.	0.8	36
74	Mammographic texture and risk of breast cancer by tumor type and estrogen receptor status. <i>Breast Cancer Research</i> , 2016, 18, 122.	2.2	35
75	Circulating Carotenoids, Mammographic Density, and Subsequent Risk of Breast Cancer. <i>Cancer Research</i> , 2009, 69, 9323-9329.	0.4	34
76	Spatiotemporal exposure modeling of ambient erythemal ultraviolet radiation. <i>Environmental Health</i> , 2016, 15, 111.	1.7	34
77	Association between whole grain intake and breast cancer risk: a systematic review and meta-analysis of observational studies. <i>Nutrition Journal</i> , 2018, 17, 87.	1.5	34
78	Manganese superoxide dismutase polymorphism, plasma antioxidants, cigarette smoking, and risk of breast cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2004, 13, 989-96.	1.1	34
79	Premenopausal plasma 25-hydroxyvitamin D, mammographic density, and risk of breast cancer. <i>Breast Cancer Research and Treatment</i> , 2015, 149, 479-487.	1.1	33
80	A shared genetic contribution to breast cancer and schizophrenia. <i>Nature Communications</i> , 2020, 11, 4637.	5.8	33
81	Trajectories of fear of cancer recurrence in young breast cancer survivors. <i>Cancer</i> , 2022, 128, 335-343.	2.0	33
82	Reproductive factors related to childbearing and mammographic breast density. <i>Breast Cancer Research and Treatment</i> , 2016, 158, 351-359.	1.1	32
83	Circadian Misalignment and Hepatocellular Carcinoma Incidence in the United States. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2018, 27, 719-727.	1.1	32
84	Crowdsourcing scoring of immunohistochemistry images: Evaluating Performance of the Crowd and an Automated Computational Method. <i>Scientific Reports</i> , 2017, 7, 43286.	1.6	31
85	Joint association of mammographic density adjusted for age and body mass index and polygenic risk score with breast cancer risk. <i>Breast Cancer Research</i> , 2019, 21, 68.	2.2	31
86	Prospective study of a diabetes risk reduction diet and the risk of breast cancer. <i>American Journal of Clinical Nutrition</i> , 2020, 112, 1492-1503.	2.2	31
87	Common ataxia telangiectasia mutated haplotypes and risk of breast cancer: a nested case-control study. <i>Breast Cancer Research</i> , 2004, 6, R416-22.	2.2	30
88	A network analysis to identify mediators of germline-driven differences in breast cancer prognosis. <i>Nature Communications</i> , 2020, 11, 312.	5.8	30
89	Height and Body Size in Childhood, Adolescence, and Young Adulthood and Breast Cancer Risk According to Molecular Subtype in the Nurses' Health Studies. <i>Cancer Prevention Research</i> , 2016, 9, 732-738.	0.7	29
90	Statin Use and Breast Cancer Risk in the Nurses' Health Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2016, 25, 201-206.	1.1	29

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91	EZH2 protein expression in normal breast epithelium and risk of breast cancer: results from the Nurses' Health Studies. <i>Breast Cancer Research</i> , 2017, 19, 21.	2.2	29
92	History of breast feeding and risk of incident endometriosis: prospective cohort study. <i>BMJ: British Medical Journal</i> , 2017, 358, j3778.	2.4	28
93	Breast cancer risk factors in relation to estrogen receptor, progesterone receptor, insulin-like growth factor-1 receptor, and Ki67 expression in normal breast tissue. <i>Npj Breast Cancer</i> , 2017, 3, 39.	2.3	27
94	Pregnancy hormones, pre-eclampsia, and implications for breast cancer risk in the offspring. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2003, 12, 647-50.	1.1	27
95	Birth weight, breast cancer susceptibility loci, and breast cancer risk. <i>Cancer Causes and Control</i> , 2010, 21, 689-696.	0.8	26
96	Urinary estrogens and estrogen metabolites and mammographic density in premenopausal women. <i>Breast Cancer Research and Treatment</i> , 2012, 136, 277-287.	1.1	26
97	PAM50 Molecular Intrinsic Subtypes in the Nurses' Health Study Cohorts. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2019, 28, 798-806.	1.1	26
98	Dioxin exposure and breast cancer risk in a prospective cohort study. <i>Environmental Research</i> , 2020, 186, 109516.	3.7	26
99	Assessing individual risk for high-risk colorectal adenoma at first-time screening colonoscopy. <i>International Journal of Cancer</i> , 2015, 137, 1719-1728.	2.3	25
100	Birth weight and mammographic density among postmenopausal women in Sweden. <i>International Journal of Cancer</i> , 2010, 126, 985-991.	2.3	24
101	Androgen receptor expression in normal breast tissue and subsequent breast cancer risk. <i>Npj Breast Cancer</i> , 2018, 4, 33.	2.3	24
102	Particulate Matter and Traffic-Related Exposures in Relation to Breast Cancer Survival. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2019, 28, 751-759.	1.1	24
103	Public health insurance and cancer-specific mortality risk among patients with breast cancer: A prospective cohort study in China. <i>International Journal of Cancer</i> , 2021, 148, 28-37.	2.3	24
104	Diabetes Risk Reduction Diet and Survival after Breast Cancer Diagnosis. <i>Cancer Research</i> , 2021, 81, 4155-4162.	0.4	24
105	The Premenopausal Breast Cancer Collaboration: A Pooling Project of Studies Participating in the National Cancer Institute Cohort Consortium. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2017, 26, 1360-1369.	1.1	23
106	Alcohol consumption and breast tumor gene expression. <i>Breast Cancer Research</i> , 2017, 19, 108.	2.2	23
107	Impact of fertility concerns on endocrine therapy decisions in young breast cancer survivors. <i>Cancer</i> , 2021, 127, 2888-2894.	2.0	23
108	Adolescent Carotenoid Intake and Benign Breast Disease. <i>Pediatrics</i> , 2014, 133, e1292-e1298.	1.0	22

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109	Environmental radon exposure and breast cancer risk in the Nursesâ€™ Health Study II. <i>Environmental Health</i> , 2017, 16, 97.	1.7	22
110	Employment trends in young women following a breast cancer diagnosis. <i>Breast Cancer Research and Treatment</i> , 2019, 177, 207-214.	1.1	22
111	Postdiagnostic Fruit and Vegetable Consumption and Breast Cancer Survival: Prospective Analyses in the Nurses' Health Studies. <i>Cancer Research</i> , 2020, 80, 5134-5143.	0.4	22
112	Age at menarche and age at menopause in relation to hepatocellular carcinoma in women. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2001, 108, 291-294.	1.1	21
113	Premenopausal plasma carotenoids, fluorescent oxidation products, and subsequent breast cancer risk in the nursesâ€™ health studies. <i>Breast Cancer Research and Treatment</i> , 2015, 151, 415-425.	1.1	21
114	Reproductive and lifestyle risk factors and mammographic density in Mexican women. <i>Annals of Epidemiology</i> , 2015, 25, 868-873.	0.9	21
115	Postmenopausal mammographic breast density and subsequent breast cancer risk according to selected tissue markers. <i>British Journal of Cancer</i> , 2015, 113, 1104-1113.	2.9	20
116	Pregnancy after breast cancer: Results from a prospective cohort of young women with breast cancer. <i>Cancer</i> , 2021, 127, 1021-1028.	2.0	20
117	Somatic and Germline Genomic Alterations in Very Young Women with Breast Cancer. <i>Clinical Cancer Research</i> , 2022, 28, 2339-2348.	3.2	20
118	The interaction between early-life body size and physical activity on risk of breast cancer. <i>International Journal of Cancer</i> , 2015, 137, 571-581.	2.3	19
119	Molecular Phenotype of Breast Cancer According to Time Since Last Pregnancy in a Large Cohort of Young Women. <i>Oncologist</i> , 2015, 20, 713-718.	1.9	19
120	Alcohol Consumption and Risk of Breast Cancer by Tumor Receptor Expression. <i>Hormones and Cancer</i> , 2015, 6, 237-246.	4.9	19
121	International Consortium on Mammographic Density: Methodology and population diversity captured across 22 countries. <i>Cancer Epidemiology</i> , 2016, 40, 141-151.	0.8	19
122	A prospective cohort study of oral contraceptive use and ovarian cancer among women in the United States born from 1947 to 1964. <i>Cancer Causes and Control</i> , 2017, 28, 371-383.	0.8	19
123	Residential particulate matter and distance to roadways in relation to mammographic density: results from the Nursesâ€™ Health Studies. <i>Breast Cancer Research</i> , 2017, 19, 124.	2.2	19
124	Molecular mechanisms linking high body mass index to breast cancer etiology in post-menopausal breast tumor and tumor-adjacent tissues. <i>Breast Cancer Research and Treatment</i> , 2019, 173, 667-677.	1.1	19
125	A case-only study to identify genetic modifiers of breast cancer risk for BRCA1/BRCA2 mutation carriers. <i>Nature Communications</i> , 2021, 12, 1078.	5.8	19
126	Breast Cancer Risk Factors and Survival by Tumor Subtype: Pooled Analyses from the Breast Cancer Association Consortium. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2021, 30, 623-642.	1.1	19

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127	Central Adiposity and Subsequent Risk of Breast Cancer by Menopause Status. <i>Journal of the National Cancer Institute</i> , 2021, 113, 900-908.	3.0	19
128	Association of Local Therapy With Quality-of-Life Outcomes in Young Women With Breast Cancer. <i>JAMA Surgery</i> , 2021, 156, e213758.	2.2	18
129	Clinicopathological features and BRCA1 and BRCA2 mutation status in a prospective cohort of young women with breast cancer. <i>British Journal of Cancer</i> , 2022, 126, 302-309.	2.9	18
130	Benign breast disease, recent alcohol consumption, and risk of breast cancer: a nested case-control study. <i>Breast Cancer Research</i> , 2005, 7, R555-62.	2.2	17
131	Reproductive and hormonal factors in relation to survival and platinum resistance among ovarian cancer cases. <i>British Journal of Cancer</i> , 2016, 115, 1391-1399.	2.9	17
132	Mammographic density assessed on paired raw and processed digital images and on paired screen-film and digital images across three mammography systems. <i>Breast Cancer Research</i> , 2016, 18, 130.	2.2	17
133	Circulating Hormones and Mammographic Density in Premenopausal Women. <i>Hormones and Cancer</i> , 2018, 9, 117-127.	4.9	17
134	Adult weight change and premenopausal breast cancer risk: A prospective pooled analysis of data from 628,463 women. <i>International Journal of Cancer</i> , 2020, 147, 1306-1314.	2.3	17
135	Postdiagnostic Dietary Glycemic Index, Glycemic Load, Dietary Insulin Index, and Insulin Load and Breast Cancer Survival. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2021, 30, 335-343.	1.1	17
136	The association between reproductive and hormonal factors and ovarian cancer by estrogen- β and progesterone receptor status. <i>Gynecologic Oncology</i> , 2016, 143, 628-635.	0.6	16
137	The association between weight at birth and breast cancer risk revisited using Mendelian randomisation. <i>European Journal of Epidemiology</i> , 2019, 34, 591-600.	2.5	16
138	Associations between 100% Orange Juice Consumption and Dietary, Lifestyle and Anthropometric Characteristics in a Cross-Sectional Study of U.S. Children and Adolescents. <i>Nutrients</i> , 2019, 11, 2687.	1.7	16
139	Antibiotic use and the risk of breast cancer: A systematic review and dose-response meta-analysis. <i>Pharmacological Research</i> , 2020, 160, 105072.	3.1	16
140	Early-Life and Adult Anthropometrics in Relation to Mammographic Image Intensity Variation in the Nurses' Health Studies. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020, 29, 343-351.	1.1	16
141	Deep learning assessment of breast terminal duct lobular unit involution: Towards automated prediction of breast cancer risk. <i>PLoS ONE</i> , 2020, 15, e0231653.	1.1	16
142	Adult Body Size and Physical Activity in Relation to Risk of Breast Cancer According to Tumor Androgen Receptor Status. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2015, 24, 962-968.	1.1	15
143	Migraine and Breast Cancer Risk: A Prospective Cohort Study and Meta-Analysis. <i>Journal of the National Cancer Institute</i> , 2015, 107, 381.	3.0	15
144	Automated percent mammographic density, mammographic texture variation, and risk of breast cancer: a nested case-control study. <i>Npj Breast Cancer</i> , 2021, 7, 68.	2.3	15

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145	Common variants in breast cancer risk loci predispose to distinct tumor subtypes. <i>Breast Cancer Research</i> , 2022, 24, 2.	2.2	15
146	Genome-wide and transcriptome-wide association studies of mammographic density phenotypes reveal novel loci. <i>Breast Cancer Research</i> , 2022, 24, 27.	2.2	15
147	Pubertal development and risk of premenstrual disorders in young adulthood. <i>Human Reproduction</i> , 2021, 36, 455-464.	0.4	14
148	Simplified Breast Risk Tool Integrating Questionnaire Risk Factors, Mammographic Density, and Polygenic Risk Score: Development and Validation. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2021, 30, 600-607.	1.1	14
149	Oral contraceptive use by formulation and breast cancer risk by subtype in the Nurses' Health Study II: a prospective cohort study. <i>American Journal of Obstetrics and Gynecology</i> , 2022, 226, 821.e1-821.e26.	0.7	14
150	Distinct Reproductive Risk Profiles for Intrinsic-Like Breast Cancer Subtypes: Pooled Analysis of Population-Based Studies. <i>Journal of the National Cancer Institute</i> , 2022, 114, 1706-1719.	3.0	14
151	Breast cancer risk prediction: an update to the Rosner-Colditz breast cancer incidence model. <i>Breast Cancer Research and Treatment</i> , 2017, 166, 227-240.	1.1	13
152	Circulating carotenoids and breast cancer among high-risk individuals. <i>American Journal of Clinical Nutrition</i> , 2021, 113, 525-533.	2.2	13
153	Percent mammographic density prediction: development of a model in the nurses' health studies. <i>Cancer Causes and Control</i> , 2017, 28, 677-684.	0.8	12
154	Open Framework for Mammography-based Breast Cancer Risk Assessment. , 2019, , .		12
155	Comparison of Questionnaire-Based Breast Cancer Prediction Models in the Nurses' Health Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2019, 28, 1187-1194.	1.1	12
156	Response to neoadjuvant chemotherapy and the 21-gene Breast Recurrence Score test in young women with estrogen receptor-positive early breast cancer. <i>Breast Cancer Research and Treatment</i> , 2021, 186, 157-165.	1.1	12
157	Risk factors for cholangiocarcinoma in a low risk Caucasian population. <i>International Journal of Public Health</i> , 2001, 46, 182-185.	2.7	11
158	Does mammographic density mediate risk factor associations with breast cancer? An analysis by tumor characteristics. <i>Breast Cancer Research and Treatment</i> , 2018, 170, 129-141.	1.1	11
159	Menopausal hormone therapy treatment options and ovarian cancer risk: A Swedish prospective population-based matched-cohort study. <i>International Journal of Cancer</i> , 2020, 147, 33-44.	2.3	11
160	Automated Quantitative Measures of Terminal Duct Lobular Unit Involution and Breast Cancer Risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020, 29, 2358-2368.	1.1	11
161	Contribution of socioeconomic and environmental factors to geographic disparities in breast cancer risk in the Nurses' Health Study II. <i>Environmental Epidemiology</i> , 2020, 4, e080.	1.4	11
162	Deep Learning Image Analysis of Benign Breast Disease to Identify Subsequent Risk of Breast Cancer. <i>JNCI Cancer Spectrum</i> , 2021, 5, pkaa119.	1.4	11

#	ARTICLE	IF	CITATIONS
163	Treatment-related amenorrhea in a modern, prospective cohort study of young women with breast cancer. <i>Npj Breast Cancer</i> , 2021, 7, 99.	2.3	11
164	Association Between Childhood Body Size and Premenstrual Disorders in Young Adulthood. <i>JAMA Network Open</i> , 2022, 5, e221256.	2.8	11
165	Ambient ultraviolet radiation exposure and hepatocellular carcinoma incidence in the United States. <i>Environmental Health</i> , 2017, 16, 89.	1.7	10
166	Circulating Receptor Activator of Nuclear Factor- κ B (RANK), RANK ligand (RANKL), and Mammographic Density in Premenopausal Women. <i>Cancer Prevention Research</i> , 2018, 11, 789-796.	0.7	9
167	Adolescent alcohol, nuts, and fiber: combined effects on benign breast disease risk in young women. <i>Npj Breast Cancer</i> , 2020, 6, 61.	2.3	9
168	Early-Life Body Adiposity and the Breast Tumor Transcriptome. <i>Journal of the National Cancer Institute</i> , 2021, 113, 778-784.	3.0	9
169	Dietary Fat and Fiber Intakes Are Not Associated with Patterns of Urinary Estrogen Metabolites in Premenopausal Women. <i>Journal of Nutrition</i> , 2015, 145, 2109-2116.	1.3	8
170	A prospective study of endometriosis and risk of benign breast disease. <i>Breast Cancer Research and Treatment</i> , 2016, 159, 545-552.	1.1	8
171	Adolescent caffeine consumption and mammographic breast density in premenopausal women. <i>European Journal of Nutrition</i> , 2020, 59, 1633-1639.	1.8	8
172	A Genome-Wide Association Study of Childhood Body Fatness. <i>Obesity</i> , 2021, 29, 446-453.	1.5	8
173	Comments on 'Evidence supporting the role of vitamin D in reducing the risk of cancer'. <i>Journal of Internal Medicine</i> , 2002, 252, 179-180.	2.7	7
174	Plasma matrix metalloproteinase 2 levels and breast cancer risk. <i>Cancer Epidemiology</i> , 2015, 39, 321-327.	0.8	7
175	Extensions of the Rosner-Colditz breast cancer prediction model to include older women and type-specific predicted risk. <i>Breast Cancer Research and Treatment</i> , 2017, 165, 215-223.	1.1	7
176	Obesity and breast cancer screening: Cross-sectional survey results from the behavioral risk factor surveillance system. <i>Cancer</i> , 2019, 125, 4158-4163.	2.0	7
177	The Association of Modifiable Breast Cancer Risk Factors and Somatic Genomic Alterations in Breast Tumors: The Cancer Genome Atlas Network. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020, 29, 599-605.	1.1	7
178	Premenopausal Plasma Osteoprotegerin and Breast Cancer Risk: A Case-Control Analysis Nested within the Nurses' Health Study II. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020, 29, 1264-1270.	1.1	7
179	Associations between fruit juice and milk consumption and change in BMI in a large prospective cohort of U.S. adolescents and preadolescents. <i>Pediatric Obesity</i> , 2021, 16, e12781.	1.4	7
180	Arm Morbidity After Local Therapy for Young Breast Cancer Patients. <i>Annals of Surgical Oncology</i> , 2021, 28, 6071-6082.	0.7	7

#	ARTICLE	IF	CITATIONS
181	Associations of reproductive breast cancer risk factors with breast tissue composition. <i>Breast Cancer Research</i> , 2021, 23, 70.	2.2	7
182	Association of germline genetic variants with breast cancer-specific survival in patient subgroups defined by clinic-pathological variables related to tumor biology and type of systemic treatment. <i>Breast Cancer Research</i> , 2021, 23, 86.	2.2	7
183	A polygenic-score-based approach for identification of gene-drug interactions stratifying breast cancer risk. <i>American Journal of Human Genetics</i> , 2021, 108, 1752-1764.	2.6	7
184	Long-Term Survival and Causes of Death After Diagnoses of Common Cancers in 3 Cohorts of US Health Professionals. <i>JNCI Cancer Spectrum</i> , 2022, 6, .	1.4	7
185	Breast Density and Breast Cancer Risk: Understanding of Biology and Risk. <i>Current Epidemiology Reports</i> , 2014, 1, 120-129.	1.1	6
186	Accounting for measurement error in biomarker data and misclassification of subtypes in the analysis of tumor data. <i>Statistics in Medicine</i> , 2016, 35, 5686-5700.	0.8	6
187	Circulating lipids, mammographic density, and risk of breast cancer in the Nursesâ€™ Health Study and Nursesâ€™ Health Study II. <i>Cancer Causes and Control</i> , 2019, 30, 943-953.	0.8	6
188	Prospective evaluation of the impact of stress, anxiety, and depression on household income among young women with early breast cancer from the Young and Strong trial. <i>BMC Public Health</i> , 2020, 20, 1514.	1.2	6
189	Orange juice intake and anthropometric changes in children and adolescents. <i>Public Health Nutrition</i> , 2021, 24, 4482-4489.	1.1	6
190	Tumor phenotype and concordance in synchronous bilateral breast cancer in young women. <i>Breast Cancer Research and Treatment</i> , 2021, 186, 815-821.	1.1	6
191	Functional annotation of the 2q35 breast cancer risk locus implicates a structural variant in influencing activity of a long-range enhancer element. <i>American Journal of Human Genetics</i> , 2021, 108, 1190-1203.	2.6	6
192	A Metabolomics Analysis of Circulating Carotenoids and Breast Cancer Risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2022, 31, 85-96.	1.1	6
193	Association of infertility with premature mortality among US women: Prospective cohort study. <i>The Lancet Regional Health Americas</i> , 2022, 7, 100122.	1.5	6
194	Rare germline copy number variants (CNVs) and breast cancer risk. <i>Communications Biology</i> , 2022, 5, 65.	2.0	6
195	The HRAS1 variable number of tandem repeats and risk of breast cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2003, 12, 1528-30.	1.1	6
196	A Genome-Wide Gene-Based Geneâ€“Environment Interaction Study of Breast Cancer in More than 90,000 Women. <i>Cancer Research Communications</i> , 2022, 2, 211-219.	0.7	6
197	Two truncating variants in FANCC and breast cancer risk. <i>Scientific Reports</i> , 2019, 9, 12524.	1.6	5
198	Comparison of treatment of early-stage breast cancer among Nursesâ€™ Health Study participants and other Medicare beneficiaries. <i>Breast Cancer Research and Treatment</i> , 2019, 174, 759-767.	1.1	5

#	ARTICLE	IF	CITATIONS
199	Low dose environmental radon exposure and breast tumor gene expression. <i>BMC Cancer</i> , 2020, 20, 695.	1.1	5
200	CYP3A7*1C allele: linking premenopausal oestrone and progesterone levels with risk of hormone receptor-positive breast cancers. <i>British Journal of Cancer</i> , 2021, 124, 842-854.	2.9	5
201	Dietary Intake of Branched Chain Amino Acids and Breast Cancer Risk in the NHS and NHS II Prospective Cohorts. <i>JNCI Cancer Spectrum</i> , 2021, 5, pkab032.	1.4	5
202	Plasma Metabolomics and Breast Cancer Risk over 20 Years of Follow-up among Postmenopausal Women in the Nurses' Health Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2022, 31, 839-850.	1.1	5
203	Evaluation of significant genome-wide association studies risk " SNPs in young breast cancer patients. <i>PLoS ONE</i> , 2019, 14, e0216997.	1.1	4
204	Prediagnostic 25-Hydroxyvitamin D Concentrations in Relation to Tumor Molecular Alterations and Risk of Breast Cancer Recurrence. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020, 29, 1253-1263.	1.1	4
205	Increased risk of breast cancer-specific mortality among cancer survivors who developed breast cancer as a second malignancy. <i>BMC Cancer</i> , 2021, 21, 491.	1.1	4
206	Reliability of a computational platform as a surrogate for manually interpreted immunohistochemical markers in breast tumor tissue microarrays. <i>Cancer Epidemiology</i> , 2021, 74, 101999.	0.8	4
207	Treatment-related amenorrhea among young women one year following diagnosis of early-stage breast cancer.. <i>Journal of Clinical Oncology</i> , 2015, 33, 9523-9523.	0.8	4
208	Selection for Oncotype Dx testing among young women with early-stage ER+/HER2- breast cancer.. <i>Journal of Clinical Oncology</i> , 2018, 36, 533-533.	0.8	4
209	Early-Life and Adult Adiposity, Adult Height, and Benign Breast Tissue Composition. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2021, 30, 608-615.	1.1	4
210	Managing diabetes during treatment for breast cancer: oncology and primary care providers'™ views on barriers and facilitators. <i>Supportive Care in Cancer</i> , 2022, 30, 6901-6908.	1.0	4
211	Choosing mastectomy over lumpectomy: Factors associated with surgical decisions in young women with breast cancer.. <i>Journal of Clinical Oncology</i> , 2013, 31, 6507-6507.	0.8	3
212	Associations of Oral Contraceptives with Mammographic Breast Density in Premenopausal Women. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2022, 31, 436-442.	1.1	3
213	Endometriosis and mammographic density measurements in the Nurses'™ Health Study II. <i>Cancer Causes and Control</i> , 2016, 27, 1229-1237.	0.8	2
214	Interactions between breast cancer susceptibility loci and menopausal hormone therapy in relationship to breast cancer in the Breast and Prostate Cancer Cohort Consortium. <i>Breast Cancer Research and Treatment</i> , 2016, 155, 531-540.	1.1	2
215	Interactions of alcohol and postmenopausal hormone use in regards to mammographic breast density. <i>Cancer Causes and Control</i> , 2018, 29, 751-758.	0.8	2
216	Sexual orientation and benign breast disease in a cohort of U.S. women. <i>Cancer Causes and Control</i> , 2020, 31, 173-179.	0.8	2

#	ARTICLE	IF	CITATIONS
217	Biomarkers of amenorrhea and ovarian function in breast cancer survivors.. Journal of Clinical Oncology, 2012, 30, 9071-9071.	0.8	2
218	Germline variants and breast cancer survival in patients with distant metastases at primary breast cancer diagnosis. Scientific Reports, 2021, 11, 19787.	1.6	2
219	Genome-wide interaction analysis of menopausal hormone therapy use and breast cancer risk among 62,370 women. Scientific Reports, 2022, 12, 6199.	1.6	2
220	Adverse consequences of the COVID-19 pandemic on breast cancer stage distribution and breast cancer disparities.. Journal of Clinical Oncology, 2021, 39, 10555-10555.	0.8	1
221	Adolescent and early adulthood inflammation-associated dietary patterns in relation to premenopausal mammographic density. Breast Cancer Research, 2021, 23, 71.	2.2	1
222	Cardiovascular mortality among cancer survivors who developed breast cancer as a second primary malignancy. British Journal of Cancer, 2021, 125, 1450-1458.	2.9	1
223	Non-adherence behaviors among young women on adjuvant endocrine therapy for breast cancer.. Journal of Clinical Oncology, 2017, 35, 526-526.	0.8	1
224	Endocrine therapy non-persistence in young women with early-stage breast cancer.. Journal of Clinical Oncology, 2017, 35, 531-531.	0.8	1
225	Pregnancy after breast cancer: Results from a prospective cohort study.. Journal of Clinical Oncology, 2017, 35, 10065-10065.	0.8	1
226	Splenectomy Results in Venous Thromboembolic Events in Women: A Nurses Health Study. Blood, 2021, 138, 3163-3163.	0.6	1
227	Association between menopausal hormone therapy use and mortality risk: a Swedish population-based matched cohort study. Acta Oncologica, 2022, 61, 632-640.	0.8	1
228	Abstract P1-09-06: Insulinemic potential of diet and risk of total and subtypes of breast cancer among US women. Cancer Research, 2022, 82, P1-09-06-P1-09-06.	0.4	1
229	Abstract PD13-10: Extended adjuvant endocrine therapy in a longitudinal cohort of young breast cancer survivors. Cancer Research, 2022, 82, PD13-10-PD13-10.	0.4	1
230	A multi-state survival model for time to breast cancer mortality among a cohort of initially disease-free women. Cancer Epidemiology Biomarkers and Prevention, 0, , .	1.1	1
231	Reply to D.J. Beale. Journal of Clinical Oncology, 2017, 35, 1857-1858.	0.8	0
232	Associations Between OJ Consumption and Dietary and Lifestyle Characteristics and Anthropometric Parameters in a Cross-Sectional Study of U.S. Children from GUTS I and II (P18-007-19). Current Developments in Nutrition, 2019, 3, nzz039.P18-007-19.	0.1	0
233	Orange Juice Consumption Is Not Associated with Excess Weight Gain in a Large Prospective Cohort of US Children and Adolescents. Current Developments in Nutrition, 2020, 4, nzaa061_110.	0.1	0
234	Involvement of fine particulate matter exposure with gene expression pathways in breast tumor and adjacent-normal breast tissue. Environmental Research, 2020, 186, 109535.	3.7	0

#	ARTICLE	IF	CITATIONS
235	Grand-Maternal Lifestyle During Pregnancy and Anthropometric Characteristics in Adolescence and Young Adulthood: An Intergenerational Cohort Study. <i>Current Developments in Nutrition</i> , 2020, 4, nzaa054_048.	0.1	0
236	Maternal diet during pregnancy and child weight outcomes. <i>Proceedings of the Nutrition Society</i> , 2020, 79, .	0.4	0
237	TDLU Involution and Breast Cancer Riskâ€™Reply. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2021, 30, 798-798.	1.1	0
238	Association of cancer treatment with excess heart age among young breast cancer survivors.. <i>Journal of Clinical Oncology</i> , 2021, 39, 12081-12081.	0.8	0
239	Sexual functioning in young women with breast cancer.. <i>Journal of Clinical Oncology</i> , 2012, 30, 9100-9100.	0.8	0
240	Quality of life and psychosocial distress in young women with advanced breast cancer.. <i>Journal of Clinical Oncology</i> , 2013, 31, e20508-e20508.	0.8	0
241	Abstract B067: Taxonomy of breast cancer based on normal cell phenotype and ontology. , 2013, , .		0
242	BRCA1/BRCA2 (BRCA) testing in young women with breast cancer: Patterns, motivations, and implications for treatment decisions.. <i>Journal of Clinical Oncology</i> , 2014, 32, 6548-6548.	0.8	0
243	Ovarian function suppression, symptom burden, and quality of life in young women with breast cancer: A prospective study.. <i>Journal of Clinical Oncology</i> , 2015, 33, 515-515.	0.8	0
244	Association between increasing body mass index (BMI) and breast cancer screening: Analysis of the 2016 behavioral risk factor surveillance system survey.. <i>Journal of Clinical Oncology</i> , 2018, 36, e18618-e18618.	0.8	0
245	Diagnostic and treatment delays in young women with breast cancer.. <i>Journal of Clinical Oncology</i> , 2019, 37, 6575-6575.	0.8	0
246	Genomics of HER2+ breast cancer in young women before and after exposure to chemotherapy (chemo) plus trastuzumab (H).. <i>Journal of Clinical Oncology</i> , 2019, 37, 554-554.	0.8	0
247	Body weight changes in young breast cancer survivors and associated predictors.. <i>Journal of Clinical Oncology</i> , 2019, 37, 11574-11574.	0.8	0
248	Response to neoadjuvant chemotherapy and the 21-gene breast recurrence score in young women with estrogen receptor-positive early breast cancer.. <i>Journal of Clinical Oncology</i> , 2020, 38, 514-514.	0.8	0
249	Long-term cancer survival in cohorts of U.S. health professionals.. <i>Journal of Clinical Oncology</i> , 2020, 38, 12075-12075.	0.8	0
250	Abstract PO-250: Impact of age, race, and family history on COVID-19 related changes in breast cancer screening among the Boston Mammography Cohort Study. , 2022, , .		0
251	Abstract P3-13-02: A genome-wide association study of mammographic texture variation. <i>Cancer Research</i> , 2022, 82, P3-13-02-P3-13-02.	0.4	0
252	Abstract PD9-11: Association of body mass index and inflammatory dietary pattern with breast cancer pathologic and genomic immunophenotype in the nursesâ€™ health study. <i>Cancer Research</i> , 2022, 82, PD9-11-PD9-11.	0.4	0

#	ARTICLE	IF	CITATIONS
253	Abstract P3-12-01: Regular aspirin use, breast tumor characteristics and long-term breast cancer survival. Cancer Research, 2022, 82, P3-12-01-P3-12-01.	0.4	0
254	Abstract P3-12-19: Associations of alcohol consumption with benign breast tissue composition. Cancer Research, 2022, 82, P3-12-19-P3-12-19.	0.4	0
255	Postmastectomy Breast Reconstruction Patterns at an Urban Academic Hospital and the Impact of Surgeon Gender. Annals of Surgical Oncology, 2022, , .	0.7	0
256	Fertility preferences, concerns, and preservation among young women with breast cancer who carry germline genetic pathogenic variants compared with non-carriers.. Journal of Clinical Oncology, 2022, 40, 10607-10607.	0.8	0
257	Estradiol (E2) levels in premenopausal women with hormone receptor-positive (HR+) breast cancer (BC) on ovarian function suppression (OFS) with gonadotropin-releasing hormone agonists (GnRHa).. Journal of Clinical Oncology, 2022, 40, 524-524.	0.8	0