

# Melissa A Troester

## List of Publications by Year in descending order

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Version: 2024-02-01

180  
papers

9,378  
citations

76196

40  
h-index

46693

89  
g-index

185  
all docs

185  
docs citations

185  
times ranked

12810  
citing authors

#	ARTICLE	IF	CITATIONS
1	Gene-Level Germline Contributions to Clinical Risk of Recurrence Scores in Black and White Patients with Breast Cancer. <i>Cancer Research</i> , 2022, 82, 25-35.	0.4	10
2	TP53 Pathway Function, Estrogen Receptor Status, and Breast Cancer Risk Factors in the Carolina Breast Cancer Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2022, 31, 124-131.	1.1	2
3	Molecular and Clinical Characterization of Postpartum-Associated Breast Cancer in the Carolina Breast Cancer Study Phase III, 1993-2013. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2022, 31, 561-568.	1.1	3
4	APOBEC Mutagenesis Inhibits Breast Cancer Growth through Induction of T cell-Mediated Antitumor Immune Responses. <i>Cancer Immunology Research</i> , 2022, 10, 70-86.	1.6	20
5	Breast cancer treatment patterns by age and time since last pregnancy in the Carolina Breast Cancer Study Phase III. <i>Breast Cancer Research and Treatment</i> , 2022, 192, 435-445.	1.1	0
6	Rare germline copy number variants (CNVs) and breast cancer risk. <i>Communications Biology</i> , 2022, 5, 65.	2.0	6
7	Common variants in breast cancer risk loci predispose to distinct tumor subtypes. <i>Breast Cancer Research</i> , 2022, 24, 2.	2.2	15
8	Racial differences in breast cancer outcomes by hepatocyte growth factor pathway expression. <i>Breast Cancer Research and Treatment</i> , 2022, 192, 447-455.	1.1	1
9	Linking Structural Racism and Discrimination and Breast Cancer Outcomes: A Social Genomics Approach. <i>Journal of Clinical Oncology</i> , 2022, 40, 1407-1413.	0.8	17
10	A Predictive Model of Noncardia Gastric Adenocarcinoma Risk Using Antibody Response to <i>Helicobacter pylori</i> Proteins and Pepsinogen. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2022, 31, 811-820.	1.1	2
11	Quantitative analysis of breast cancer tissue composition and associations with tumor subtype. <i>Human Pathology</i> , 2022, 123, 84-92.	1.1	4
12	The association between meat and fish intake by preparation methods and breast cancer in the Carolina Breast Cancer Study (CBCS). <i>Breast Cancer Research and Treatment</i> , 2022, 193, 187-201.	1.1	3
13	Mammographic Density Decline, Tamoxifen Response, and Prognosis by Molecular Characteristics of ER-Positive Breast Cancer. <i>JNCI Cancer Spectrum</i> , 2022, 6, .	1.4	1
14	Differences in somatic TP53 mutation type in breast tumors by race and receptor status. <i>Breast Cancer Research and Treatment</i> , 2022, 192, 639-648.	1.1	7
15	A Genome-Wide Gene-Based Gene-Environment Interaction Study of Breast Cancer in More than 90,000 Women. <i>Cancer Research Communications</i> , 2022, 2, 211-219.	0.7	6
16	The landscape of immune microenvironments in racially-diverse breast cancer patients. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2022, , .	1.1	7
17	Genome-wide interaction analysis of menopausal hormone therapy use and breast cancer risk among 62,370 women. <i>Scientific Reports</i> , 2022, 12, 6199.	1.6	2
18	Spatial Characterization of Tumor-Infiltrating Lymphocytes and Breast Cancer Progression. <i>Cancers</i> , 2022, 14, 2148.	1.7	22

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19	Polygenic risk scores for prediction of breast cancer risk in women of African ancestry: a cross-ancestry approach. <i>Human Molecular Genetics</i> , 2022, 31, 3133-3143.	1.4	11
20	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
21	Prognostic significance of RNA-based TP53 pathway function among estrogen receptor positive and negative breast cancer cases. <i>Npj Breast Cancer</i> , 2022, 8, .	2.3	1
22	Toward a digital analysis of environmental impacts on rodent mammary gland density during critical developmental windows. <i>Reproductive Toxicology</i> , 2022, 111, 184-193.	1.3	2
23	Combined Associations of a Polygenic Risk Score and Classical Risk Factors With Breast Cancer Risk. <i>Journal of the National Cancer Institute</i> , 2021, 113, 329-337.	3.0	45
24	Outcomes of Hormone-Receptor Positive, HER2-Negative Breast Cancers by Race and Tumor Biological Features. <i>JNCI Cancer Spectrum</i> , 2021, 5, pkaa072.	1.4	14
25	Local Transdermal Delivery of Telapristone Acetate Through Breast Skin, Compared With Oral Treatment: A Randomized Double-Blind, Placebo-Controlled Phase II Trial. <i>Clinical Pharmacology and Therapeutics</i> , 2021, 109, 728-738.	2.3	15
26	Epidemiology of Basal-like and Luminal Breast Cancers among Black Women in the AMBER Consortium. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2021, 30, 71-79.	1.1	11
27	An approach for normalization and quality control for NanoString RNA expression data. <i>Briefings in Bioinformatics</i> , 2021, 22, .	3.2	67
28	Epithelial p53 Status Modifies Stromal-Epithelial Interactions During Basal-Like Breast Carcinogenesis. <i>Journal of Mammary Gland Biology and Neoplasia</i> , 2021, 26, 89-99.	1.0	1
29	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
30	DeCompress: tissue compartment deconvolution of targeted mRNA expression panels using compressed sensing. <i>Nucleic Acids Research</i> , 2021, 49, e48-e48.	6.5	4
31	Protein-based immune profiles of basal-like vs. luminal breast cancers. <i>Laboratory Investigation</i> , 2021, 101, 785-793.	1.7	9
32	Initiation and adherence to adjuvant endocrine therapy among urban, insured American Indian/Alaska Native breast cancer survivors. <i>Cancer</i> , 2021, 127, 1847-1856.	2.0	9
33	Evaluating Polygenic Risk Scores for Breast Cancer in Women of African Ancestry. <i>Journal of the National Cancer Institute</i> , 2021, 113, 1168-1176.	3.0	41
34	A Congener-specific and Mixture Analysis of Plasma Polychlorinated Biphenyl Levels and Incident Breast Cancer. <i>Epidemiology</i> , 2021, 32, 499-507.	1.2	10
35	Differences in risk factors for molecular subtypes of clear cell renal cell carcinoma. <i>International Journal of Cancer</i> , 2021, 149, 1448-1454.	2.3	5
36	Immune checkpoint blockade reprograms systemic immune landscape and tumor microenvironment in obesity-associated breast cancer. <i>Cell Reports</i> , 2021, 35, 109285.	2.9	38

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37	Cross-ancestry GWAS meta-analysis identifies six breast cancer loci in African and European ancestry women. <i>Nature Communications</i> , 2021, 12, 4198.	5.8	24
38	Breast Cancer Disparities Through the Lens of the COVID-19 Pandemic. <i>Current Breast Cancer Reports</i> , 2021, 13, 110-112.	0.5	8
39	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
40	Mendelian randomisation study of smoking exposure in relation to breast cancer risk. <i>British Journal of Cancer</i> , 2021, 125, 1135-1145.	2.9	9
41	Genetic insights into biological mechanisms governing human ovarian ageing. <i>Nature</i> , 2021, 596, 393-397.	13.7	183
42	Hepatocyte growth factor pathway expression in breast cancer by race and subtype. <i>Breast Cancer Research</i> , 2021, 23, 80.	2.2	2
43	Adherence to Endocrine Therapy and Racial Outcome Disparities in Breast Cancer. <i>Oncologist</i> , 2021, 26, 910-915.	1.9	13
44	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
45	Germline variants and breast cancer survival in patients with distant metastases at primary breast cancer diagnosis. <i>Scientific Reports</i> , 2021, 11, 19787.	1.6	2
46	A Validated Risk Prediction Model for Breast Cancer in US Black Women. <i>Journal of Clinical Oncology</i> , 2021, 39, 3866-3877.	0.8	20
47	Joint and individual analysis of breast cancer histologic images and genomic covariates. <i>Annals of Applied Statistics</i> , 2021, 15, 1697-1722.	0.5	4
48	Bimodal age distribution at diagnosis in breast cancer persists across molecular and genomic classifications. <i>Breast Cancer Research and Treatment</i> , 2020, 179, 185-195.	1.1	11
49	Characterizing optical coherence tomography speckle fluctuation spectra of mammary organoids during suppression of intracellular motility. <i>Quantitative Imaging in Medicine and Surgery</i> , 2020, 10, 76-85.	1.1	20
50	Fine-mapping of 150 breast cancer risk regions identifies 191 likely target genes. <i>Nature Genetics</i> , 2020, 52, 56-73.	9.4	120
51	Borderline Estrogen Receptor-Positive Breast Cancers in Black and White Women. <i>Journal of the National Cancer Institute</i> , 2020, 112, 728-736.	3.0	19
52	Premenopausal gynecologic surgery and survival among black and white women with breast cancer. <i>Cancer Causes and Control</i> , 2020, 31, 105-112.	0.8	2
53	Tea consumption and breast cancer risk in a cohort of women with family history of breast cancer. <i>International Journal of Cancer</i> , 2020, 147, 876-886.	2.3	16
54	Risk factors for estrogen receptor positive ductal carcinoma in situ of the breast in African American women. <i>Breast</i> , 2020, 49, 108-114.	0.9	1

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55	Breast Cancer Polygenic Risk Score and Contralateral Breast Cancer Risk. <i>American Journal of Human Genetics</i> , 2020, 107, 837-848.	2.6	39
56	Radon and cancer mortality among underground uranium miners in the Páramo region of the Czech Republic. <i>American Journal of Industrial Medicine</i> , 2020, 63, 859-867.	1.0	15
57	Breast cancer treatment delays by socioeconomic and health care access latent classes in Black and White women. <i>Cancer</i> , 2020, 126, 4957-4966.	2.0	47
58	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
59	Integrating Biology and Access to Care in Addressing Breast Cancer Disparities: 25 Years' Research Experience in the Carolina Breast Cancer Study. <i>Current Breast Cancer Reports</i> , 2020, 12, 149-160.	0.5	4
60	Inter-Individual Variation in Response to Estrogen in Human Breast Explants. <i>Journal of Mammary Gland Biology and Neoplasia</i> , 2020, 25, 51-68.	1.0	6
61	Factors Associated with Endocrine Therapy Non-Adherence in Breast Cancer Survivors. <i>Psycho-Oncology</i> , 2020, 29, 647-654.	1.0	24
62	A framework for transcriptome-wide association studies in breast cancer in diverse study populations. <i>Genome Biology</i> , 2020, 21, 42.	3.8	60
63	Integrating access to care and tumor patterns by race and age in the Carolina Breast Cancer Study, 2008-2013. <i>Cancer Causes and Control</i> , 2020, 31, 221-230.	0.8	13
64	A network analysis to identify mediators of germline-driven differences in breast cancer prognosis. <i>Nature Communications</i> , 2020, 11, 312.	5.8	30
65	Plasma levels of polychlorinated biphenyls (PCBs) and breast cancer mortality: The Carolina Breast Cancer Study. <i>International Journal of Hygiene and Environmental Health</i> , 2020, 227, 113522.	2.1	21
66	Vascular density of histologically benign breast tissue from women with breast cancer: associations with tissue composition and tumor characteristics. <i>Human Pathology</i> , 2019, 91, 43-51.	1.1	3
67	Mode of detection and breast cancer mortality by follow-up time and tumor characteristics among screened women in Cancer Prevention Study-II. <i>Breast Cancer Research and Treatment</i> , 2019, 177, 679-689.	1.1	12
68	The FANCM:p.Arg658* truncating variant is associated with risk of triple-negative breast cancer. <i>Npj Breast Cancer</i> , 2019, 5, 38.	2.3	28
69	Two truncating variants in FANCC and breast cancer risk. <i>Scientific Reports</i> , 2019, 9, 12524.	1.6	5
70	Evidence for Etiologic Subtypes of Breast Cancer in the Carolina Breast Cancer Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2019, 28, 1784-1791.	1.1	5
71	A functional role for the cancer disparity-linked genes, CRY2B2 and CRY2B2P1, in the promotion of breast cancer. <i>Breast Cancer Research</i> , 2019, 21, 105.	2.2	18
72	Risk factors for Luminal A ductal carcinoma in situ (DCIS) and invasive breast cancer in the Carolina Breast Cancer Study. <i>PLoS ONE</i> , 2019, 14, e0211488.	1.1	10

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73	Plasma levels of dichlorodiphenyldichloroethene (DDE) and dichlorodiphenyltrichloroethane (DDT) and survival following breast cancer in the Carolina Breast Cancer Study. <i>Environment International</i> , 2019, 125, 161-171.	4.8	22
74	Mortality and cancer incidence among underground uranium miners in the Czech Republic 1977â€“1992. <i>Occupational and Environmental Medicine</i> , 2019, 76, 511-518.	1.3	15
75	Lifestyle Patterns and Survival Following Breast Cancer in the Carolina Breast Cancer Study. <i>Epidemiology</i> , 2019, 30, 83-92.	1.2	30
76	Prepregnancy Diabetes and Breastfeeding Cessation Among Black Women in the United States. <i>Breastfeeding Medicine</i> , 2019, 14, 249-255.	0.8	4
77	Hormone therapy use and breast tissue DNA methylation: analysis of epigenome wide data from the normal breast study. <i>Epigenetics</i> , 2019, 14, 146-157.	1.3	7
78	Employment characteristics and cause-specific mortality at automotive electronics manufacturing plants in Huntsville, Alabama. <i>American Journal of Industrial Medicine</i> , 2019, 62, 296-308.	1.0	4
79	Alcohol and DNA Methylation: An Epigenome-Wide Association Study in Blood and Normal Breast Tissue. <i>American Journal of Epidemiology</i> , 2019, 188, 1055-1065.	1.6	43
80	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.	0.7	1
81	Mortality among autoworkers manufacturing electronics in Huntsville, Alabama. <i>American Journal of Industrial Medicine</i> , 2019, 62, 282-295.	1.0	3
82	Differences in race, molecular and tumor characteristics among women diagnosed with invasive ductal and lobular breast carcinomas. <i>Cancer Causes and Control</i> , 2019, 30, 31-39.	0.8	14
83	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
84	Stroma modifies relationships between risk factor exposure and age-related epithelial involution in benign breast. <i>Modern Pathology</i> , 2018, 31, 1085-1096.	2.9	9
85	PAM50 and Risk of Recurrence Scores for Interval Breast Cancers. <i>Cancer Prevention Research</i> , 2018, 11, 327-336.	0.7	7
86	Quantification of the Effect of Toxicants on the Intracellular Kinetic Energy and Cross-Sectional Area of Mammary Epithelial Organoids by OCT Fluctuation Spectroscopy. <i>Toxicological Sciences</i> , 2018, 162, 234-240.	1.4	9
87	Frequency of breast cancer subtypes among African American women in the AMBER consortium. <i>Breast Cancer Research</i> , 2018, 20, 12.	2.2	27
88	Suppression of TGF $\beta$ 2-mediated conversion of endothelial cells and fibroblasts into cancer associated (myo)fibroblasts via HDAC inhibition. <i>British Journal of Cancer</i> , 2018, 118, 1359-1368.	2.9	45
89	E-cadherin breast tumor expression, risk factors and survival: Pooled analysis of 5,933 cases from 12 studies in the Breast Cancer Association Consortium. <i>Scientific Reports</i> , 2018, 8, 6574.	1.6	51
90	Race, Menopausal Hormone Therapy, and Invasive Breast Cancer in the Carolina Breast Cancer Study. <i>Journal of Women's Health</i> , 2018, 27, 377-386.	1.5	7

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91	Prediagnostic Smoking Is Associated with Binary and Quantitative Measures of ER Protein and <i>ESR1</i> mRNA Expression in Breast Tumors. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2018, 27, 67-74.	1.1	1
92	Reproductive risk factor associations with lobular and ductal carcinoma in the Carolina Breast Cancer Study. <i>Cancer Causes and Control</i> , 2018, 29, 25-32.	0.8	9
93	Racial Differences in PAM50 Subtypes in the Carolina Breast Cancer Study. <i>Journal of the National Cancer Institute</i> , 2018, 110, 176-182.	3.0	104
94	The association of metformin use with prostate cancer aggressiveness among Black Americans and White Americans in a population-based study. <i>Cancer Causes and Control</i> , 2018, 29, 1143-1150.	0.8	3
95	Correlated metabolomic, genomic, and histologic phenotypes in histologically normal breast tissue. <i>PLoS ONE</i> , 2018, 13, e0193792.	1.1	4
96	Associations between Personal Care Product Use Patterns and Breast Cancer Risk among White and Black Women in the Sister Study. <i>Environmental Health Perspectives</i> , 2018, 126, 027011.	2.8	29
97	Image analysis with deep learning to predict breast cancer grade, ER status, histologic subtype, and intrinsic subtype. <i>Npj Breast Cancer</i> , 2018, 4, 30.	2.3	193
98	TP53 protein levels, RNA-based pathway assessment, and race among invasive breast cancer cases. <i>Npj Breast Cancer</i> , 2018, 4, 13.	2.3	18
99	Intra-individual Gene Expression Variability of Histologically Normal Breast Tissue. <i>Scientific Reports</i> , 2018, 8, 9137.	1.6	5
100	A survey of microRNA single nucleotide polymorphisms identifies novel breast cancer susceptibility loci in a case-control, population-based study of African-American women. <i>Breast Cancer Research</i> , 2018, 20, 45.	2.2	15
101	Genetic ancestry and population differences in levels of inflammatory cytokines in women: Role for evolutionary selection and environmental factors. <i>PLoS Genetics</i> , 2018, 14, e1007368.	1.5	47
102	Myeloid-specific <i>Glut1</i> Ablation Attenuates Mammary Gland Inflammation and Claudin-low Breast Cancer Progression. <i>FASEB Journal</i> , 2018, 32, 270.1.	0.2	0
103	Associations among personal care product use patterns and exogenous hormone use in the NIEHS Sister Study. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2017, 27, 458-464.	1.8	20
104	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.	2.2	58
105	The Association of Diabetes and Obesity With Prostate Cancer Progression: HCAPCNC. <i>Prostate</i> , 2017, 77, 878-887.	1.2	12
106	Demographic, lifestyle, and genetic determinants of circulating concentrations of 25-hydroxyvitamin D and vitamin D-binding protein in African American and European American women. <i>American Journal of Clinical Nutrition</i> , 2017, 105, 1362-1371.	2.2	36
107	Alcohol Intake and Breast Cancer Risk in African American Women from the AMBER Consortium. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2017, 26, 787-794.	1.1	19
108	Comparison of Breast Cancer Molecular Features and Survival by African and European Ancestry in The Cancer Genome Atlas. <i>JAMA Oncology</i> , 2017, 3, 1654.	3.4	208



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109	Age at diagnosis, obesity, smoking, and molecular subtypes in muscle-invasive bladder cancer. <i>Cancer Causes and Control</i> , 2017, 28, 539-544.	0.8	14
110	Biology and Etiology of Young-Onset Breast Cancers among Premenopausal African American Women: Results from the AMBER Consortium. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2017, 26, 1722-1729.	1.1	23
111	Ki-67 Expression in Breast Cancer Tissue Microarrays. <i>American Journal of Clinical Pathology</i> , 2017, 148, 108-118.	0.4	10
112	Active smoking and survival following breast cancer among African American and non-African American women in the Carolina Breast Cancer Study. <i>Cancer Causes and Control</i> , 2017, 28, 929-938.	0.8	11
113	Race-associated biological differences among luminal A and basal-like breast cancers in the Carolina Breast Cancer Study. <i>Breast Cancer Research</i> , 2017, 19, 131.	2.2	37
114	Intratumoral heterogeneity as a source of discordance in breast cancer biomarker classification. <i>Breast Cancer Research</i> , 2016, 18, 68.	2.2	77
115	DNA defects, epigenetics, and gene expression in cancer-adjacent breast: a study from The Cancer Genome Atlas. <i>Npj Breast Cancer</i> , 2016, 2, 16007.	2.3	33
116	A case-control analysis of smoking and breast cancer in African American women: findings from the AMBER Consortium. <i>Carcinogenesis</i> , 2016, 37, 607-615.	1.3	12
117	Active smoking and risk of Luminal and Basal-like breast cancer subtypes in the Carolina Breast Cancer Study. <i>Cancer Causes and Control</i> , 2016, 27, 775-786.	0.8	22
118	Cafeteria diet-induced obesity causes oxidative damage in white adipose. <i>Biochemical and Biophysical Research Communications</i> , 2016, 473, 545-550.	1.0	44
119	Association of Parity and Time since Last Birth with Breast Cancer Prognosis by Intrinsic Subtype. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2016, 25, 60-67.	1.1	26
120	Obesity-Associated Alterations in Inflammation, Epigenetics, and Mammary Tumor Growth Persist in Formerly Obese Mice. <i>Cancer Prevention Research</i> , 2016, 9, 339-348.	0.7	44
121	Imaging Extracellular Matrix Remodeling In Vitro by Diffusion-Sensitive Optical Coherence Tomography. <i>Biophysical Journal</i> , 2016, 110, 1858-1868.	0.2	31
122	Mammary Gland Evaluation in Juvenile Toxicity Studies. <i>Toxicologic Pathology</i> , 2016, 44, 1034-1058.	0.9	24
123	Genetic variations in the Hippo signaling pathway and breast cancer risk in African American women in the AMBER Consortium. <i>Carcinogenesis</i> , 2016, 37, 951-956.	1.3	20
124	Breast cancer biologic and etiologic heterogeneity by young age and menopausal status in the Carolina Breast Cancer Study: a case-control study. <i>Breast Cancer Research</i> , 2016, 18, 79.	2.2	88
125	Vigorous physical activity and risk of breast cancer in the African American breast cancer epidemiology and risk consortium. <i>Breast Cancer Research and Treatment</i> , 2016, 159, 347-356.	1.1	9
126	The association of diabetes and obesity with prostate cancer aggressiveness among Black Americans and White Americans in a population-based study. <i>Cancer Causes and Control</i> , 2016, 27, 1475-1485.	0.8	10



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127	Genetic variation in the insulin, insulin-like growth factor, growth hormone, and leptin pathways in relation to breast cancer in African-American women: the AMBER consortium. <i>Npj Breast Cancer</i> , 2016, 2, .	2.3	10
128	Weight loss reduces basal-like breast cancer through kinome reprogramming. <i>Cancer Cell International</i> , 2016, 16, 26.	1.8	16
129	Postmenopausal Female Hormone Use and Estrogen Receptor-Positive and -Negative Breast Cancer in African American Women. <i>Journal of the National Cancer Institute</i> , 2016, 108, djv361.	3.0	19
130	Racial Variation in the Uptake of Oncotype DX Testing for Early-Stage Breast Cancer. <i>Journal of Clinical Oncology</i> , 2016, 34, 130-138.	0.8	46
131	Performance of Three-Biomarker Immunohistochemistry for Intrinsic Breast Cancer Subtyping in the AMBER Consortium. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2016, 25, 470-478.	1.1	53
132	Digital histologic analysis reveals morphometric patterns of age-related involution in breast epithelium and stroma. <i>Human Pathology</i> , 2016, 48, 60-68.	1.1	19
133	Genetic variants in the mTOR pathway and breast cancer risk in African American women. <i>Carcinogenesis</i> , 2016, 37, 49-55.	1.3	10
134	Alcohol intake and invasive breast cancer risk by molecular subtype and race in the Carolina Breast Cancer Study. <i>Cancer Causes and Control</i> , 2016, 27, 259-269.	0.8	23
135	Pubertal and adult windows of susceptibility to a high animal fat diet in <i>Trp53-null</i> mammary tumorigenesis. <i>Oncotarget</i> , 2016, 7, 83409-83423.	0.8	25
136	Important Role of Menarche in Development of Estrogen Receptor-Negative Breast Cancer in African American Women. <i>Journal of the National Cancer Institute</i> , 2015, 107, .	3.0	47
137	Expression profiling of in vivo ductal carcinoma in situ progression models identified B cell lymphoma-9 as a molecular driver of breast cancer invasion. <i>Breast Cancer Research</i> , 2015, 17, 128.	2.2	43
138	Puberty-specific promotion of mammary tumorigenesis by a high animal fat diet. <i>Breast Cancer Research</i> , 2015, 17, 138.	2.2	23
139	Inverse-power-law behavior of cellular motility reveals stromal-epithelial cell interactions in 3D co-culture by OCT fluctuation spectroscopy. <i>Optica</i> , 2015, 2, 877.	4.8	35
140	Body Mass Index Is Associated with Gene Methylation in Estrogen Receptor-Positive Breast Tumors. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2015, 24, 580-586.	1.1	30
141	Genetic variation in cell cycle regulatory gene <i>AURKA</i> and association with intrinsic breast cancer subtype. <i>Molecular Carcinogenesis</i> , 2015, 54, 1668-1677.	1.3	17
142	Tumor Intrinsic Subtype Is Reflected in Cancer-Adjacent Tissue. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2015, 24, 406-414.	1.1	72
143	A case-control analysis of oral contraceptive use and breast cancer subtypes in the African American Breast Cancer Epidemiology and Risk Consortium. <i>Breast Cancer Research</i> , 2015, 17, 22.	2.2	47
144	Obesity, body fat distribution, and risk of breast cancer subtypes in African American women participating in the AMBER Consortium. <i>Breast Cancer Research and Treatment</i> , 2015, 150, 655-666.	1.1	118

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145	Race-associated biological differences among Luminal A breast tumors. <i>Breast Cancer Research and Treatment</i> , 2015, 152, 437-448.	1.1	51
146	Post-diagnosis adiposity and survival among breast cancer patients: influence of breast cancer subtype. <i>Cancer Causes and Control</i> , 2015, 26, 1803-1811.	0.8	22
147	Hormone-related pathways and risk of breast cancer subtypes in African American women. <i>Breast Cancer Research and Treatment</i> , 2015, 154, 145-154.	1.1	30
148	Obesity-Mediated Regulation of HGF/c-Met Is Associated with Reduced Basal-Like Breast Cancer Latency in Parous Mice. <i>PLoS ONE</i> , 2014, 9, e111394.	1.1	18
149	Parity, Lactation, and Breast Cancer Subtypes in African American Women: Results from the AMBER Consortium. <i>Journal of the National Cancer Institute</i> , 2014, 106, .	3.0	162
150	Parity-related molecular signatures and breast cancer subtypes by estrogen receptor status. <i>Breast Cancer Research</i> , 2014, 16, R74.	2.2	34
151	Weight Loss Reversed Obesity-Induced HGF/c-Met Pathway and Basal-Like Breast Cancer Progression. <i>Frontiers in Oncology</i> , 2014, 4, 175.	1.3	32
152	Probing biological nanotopology via diffusion of weakly constrained plasmonic nanorods with optical coherence tomography. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, E4289-97.	3.3	43
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