

Julia A Knight

List of Publications by Year in descending order

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Version: 2024-02-01

214
papers

15,588
citations

24978

57
h-index

21474

114
g-index

215
all docs

215
docs citations

215
times ranked

19346
citing authors

#	ARTICLE	IF	CITATIONS
1	Association analysis identifies 65 new breast cancer risk loci. <i>Nature</i> , 2017, 551, 92-94.	13.7	1,099
2	Large-scale genotyping identifies 41 new loci associated with breast cancer risk. <i>Nature Genetics</i> , 2013, 45, 353-361.	9.4	960
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	Parent-of-origin-specific allelic associations among 106 genomic loci for age at menarche. <i>Nature</i> , 2014, 514, 92-97.	13.7	548
6	Genome-wide association analysis of more than 120,000 individuals identifies 15 new susceptibility loci for breast cancer. <i>Nature Genetics</i> , 2015, 47, 373-380.	9.4	513
7	Multiple independent variants at the TERT locus are associated with telomere length and risks of breast and ovarian cancer. <i>Nature Genetics</i> , 2013, 45, 371-384.	9.4	493
8	Newly discovered breast cancer susceptibility loci on 3p24 and 17q23.2. <i>Nature Genetics</i> , 2009, 41, 585-590.	9.4	434
9	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
10	Genome-wide association studies identify four ER negative-specific breast cancer risk loci. <i>Nature Genetics</i> , 2013, 45, 392-398.	9.4	374
11	Large-scale genomic analyses link reproductive aging to hypothalamic signaling, breast cancer susceptibility and BRCA1-mediated DNA repair. <i>Nature Genetics</i> , 2015, 47, 1294-1303.	9.4	357
12	Identification of ten variants associated with risk of estrogen-receptor-negative breast cancer. <i>Nature Genetics</i> , 2017, 49, 1767-1778.	9.4	289
13	Association of Vitamin D With Insulin Resistance and Î²-Cell Dysfunction in Subjects at Risk for Type 2 Diabetes. <i>Diabetes Care</i> , 2010, 33, 1379-1381.	4.3	287
14	The Breast Cancer Family Registry: an infrastructure for cooperative multinational, interdisciplinary and translational studies of the genetic epidemiology of breast cancer. <i>Breast Cancer Research</i> , 2004, 6, R375-89.	2.2	255
15	Association Between Biallelic and Monoallelic Germline MYH Gene Mutations and Colorectal Cancer Risk. <i>Journal of the National Cancer Institute</i> , 2004, 96, 1631-1634.	3.0	239
16	Functional Variants at the 11q13 Risk Locus for Breast Cancer Regulate Cyclin D1 Expression through Long-Range Enhancers. <i>American Journal of Human Genetics</i> , 2013, 92, 489-503.	2.6	201
17	<i>PALB2</i> , <i>CHEK2</i> and <i>ATM</i> rare variants and cancer risk: data from COGS. <i>Journal of Medical Genetics</i> , 2016, 53, 800-811.	1.5	174
18	<i>CHEK2</i> *1100delC Heterozygosity in Women With Breast Cancer Associated With Early Death, Breast Cancer-Specific Death, and Increased Risk of a Second Breast Cancer. <i>Journal of Clinical Oncology</i> , 2012, 30, 4308-4316.	0.8	162

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19	Genome-Wide Meta-Analyses of Breast, Ovarian, and Prostate Cancer Association Studies Identify Multiple New Susceptibility Loci Shared by at Least Two Cancer Types. <i>Cancer Discovery</i> , 2016, 6, 1052-1067.	7.7	157
20	Vitamin D and Reduced Risk of Breast Cancer: A Population-Based Case-Control Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2007, 16, 422-429.	1.1	153
21	Age- and Tumor Subtype-Specific Breast Cancer Risk Estimates for <i>CH</i> <i>EK</i> <i>2</i> *110delC Carriers. <i>Journal of Clinical Oncology</i> , 2016, 34, 2750-2760.	0.8	152
22	SNP-SNP interactions in breast cancer susceptibility. <i>BMC Cancer</i> , 2006, 6, 114.	1.1	146
23	Evidence of Gene-Environment Interactions between Common Breast Cancer Susceptibility Loci and Established Environmental Risk Factors. <i>PLoS Genetics</i> , 2013, 9, e1003284.	1.5	136
24	Oral Contraceptive Use and Risk of Early-Onset Breast Cancer in Carriers and Noncarriers of <i>BRCA1</i> and <i>BRCA2</i> Mutations. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2005, 14, 350-356.	1.1	133
25	Genetic determinants of telomere length and risk of common cancers: a Mendelian randomization study. <i>Human Molecular Genetics</i> , 2015, 24, 5356-5366.	1.4	128
26	Breast cancer risk variants at 6q25 display different phenotype associations and regulate <i>ESR1</i> , <i>RMND1</i> and <i>CCDC170</i> . <i>Nature Genetics</i> , 2016, 48, 374-386.	9.4	125
27	Prospective Associations of Vitamin D With β -Cell Function and Glycemia. <i>Diabetes</i> , 2011, 60, 2947-2953.	0.3	124
28	Genetically Predicted Body Mass Index and Breast Cancer Risk: Mendelian Randomization Analyses of Data from 145,000 Women of European Descent. <i>PLoS Medicine</i> , 2016, 13, e1002105.	3.9	118
29	<i>MLH1</i> -93G>A Promoter Polymorphism and the Risk of Microsatellite-Unstable Colorectal Cancer. <i>Journal of the National Cancer Institute</i> , 2007, 99, 463-474.	3.0	116
30	10-year performance of four models of breast cancer risk: a validation study. <i>Lancet Oncology</i> , The, 2019, 20, 504-517.	5.1	116
31	<i>BRCA1</i> and <i>BRCA2</i> Mutation Carriers, Oral Contraceptive Use, and Breast Cancer Before Age 50. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2006, 15, 1863-1870.	1.1	115
32	Association of 25(OH)D and PTH with Metabolic Syndrome and Its Traditional and Nontraditional Components. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011, 96, 168-175.	1.8	107
33	Evidence that breast cancer risk at the 2q35 locus is mediated through <i>IGFBP5</i> regulation. <i>Nature Communications</i> , 2014, 5, 4999.	5.8	105
34	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.	1.1	101
35	Risk of Asynchronous Contralateral Breast Cancer in Noncarriers of <i>BRCA1</i> and <i>BRCA2</i> Mutations With a Family History of Breast Cancer: A Report From the Women's Environmental Cancer and Radiation Epidemiology Study. <i>Journal of Clinical Oncology</i> , 2013, 31, 433-439.	0.8	101
36	19p13.1 Is a Triple-Negative-Specific Breast Cancer Susceptibility Locus. <i>Cancer Research</i> , 2012, 72, 1795-1803.	0.4	100

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37	Height and Breast Cancer Risk: Evidence From Prospective Studies and Mendelian Randomization. <i>Journal of the National Cancer Institute</i> , 2015, 107, djv219.	3.0	99
38	Putting the Risk of Breast Cancer in Perspective. <i>New England Journal of Medicine</i> , 1999, 340, 141-144.	13.9	98
39	Fine-Scale Mapping of the FGFR2 Breast Cancer Risk Locus: Putative Functional Variants Differentially Bind FOXA1 and E2F1. <i>American Journal of Human Genetics</i> , 2013, 93, 1046-1060.	2.6	98
40	Vitamin D-Related Genetic Variants, Interactions with Vitamin D Exposure, and Breast Cancer Risk among Caucasian Women in Ontario. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2011, 20, 1708-1717.	1.1	96
41	Frequency of p53 Mutations in Breast Carcinomas From Ashkenazi Jewish Carriers of BRCA1 Mutations. <i>Journal of the National Cancer Institute</i> , 1999, 91, 469-473.	3.0	94
42	Identification of four novel susceptibility loci for oestrogen receptor negative breast cancer. <i>Nature Communications</i> , 2016, 7, 11375.	5.8	93
43	Shared heritability and functional enrichment across six solid cancers. <i>Nature Communications</i> , 2019, 10, 431.	5.8	88
44	Assessing interactions between the associations of common genetic susceptibility variants, reproductive history and body mass index with breast cancer risk in the breast cancer association consortium: a combined case-control study. <i>Breast Cancer Research</i> , 2010, 12, R110.	2.2	82
45	Genetic Variants of GPX1 and SOD2 and Breast Cancer Risk at the Ontario Site of the Breast Cancer Family Registry. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2004, 13, 146-149.	1.1	79
46	Functional mechanisms underlying pleiotropic risk alleles at the 19p13.1 breast-ovarian cancer susceptibility locus. <i>Nature Communications</i> , 2016, 7, 12675.	5.8	78
47	A Genome-wide Association Study of Early-Onset Breast Cancer Identifies <i>PFKM</i> as a Novel Breast Cancer Gene and Supports a Common Genetic Spectrum for Breast Cancer at Any Age. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2014, 23, 658-669.	1.1	77
48	BRCA2 Polymorphic Stop Codon K3326X and the Risk of Breast, Prostate, and Ovarian Cancers. <i>Journal of the National Cancer Institute</i> , 2016, 108, djv315.	3.0	77
49	Fine-Scale Mapping of the 5q11.2 Breast Cancer Locus Reveals at Least Three Independent Risk Variants Regulating MAP3K1. <i>American Journal of Human Genetics</i> , 2015, 96, 5-20.	2.6	76
50	Promoter methylation of Wnt antagonists <i>DKK1</i> and <i>SFRP1</i> is associated with opposing tumor subtypes in two large populations of colorectal cancer patients. <i>Carcinogenesis</i> , 2011, 32, 741-747.	1.3	74
51	A high-resolution copy-number variation resource for clinical and population genetics. <i>Genetics in Medicine</i> , 2015, 17, 747-752.	1.1	73
52	Associations of common variants at 1p11.2 and 14q24.1 (<i>RAD51L1</i>) with breast cancer risk and heterogeneity by tumor subtype: findings from the Breast Cancer Association Consortium. <i>Human Molecular Genetics</i> , 2011, 20, 4693-4706.	1.4	71
53	Vitamin D and calcium intakes and breast cancer risk in pre- and postmenopausal women. <i>American Journal of Clinical Nutrition</i> , 2010, 91, 1699-1707.	2.2	69
54	Dietary isoflavone intake and all-cause mortality in breast cancer survivors: The Breast Cancer Family Registry. <i>Cancer</i> , 2017, 123, 2070-2079.	2.0	67

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55	Genetic modifiers of CHEK2*1100delC-associated breast cancer risk. <i>Genetics in Medicine</i> , 2017, 19, 599-603.	1.1	67
56	Breast cancer survival among young women: a review of the role of modifiable lifestyle factors. <i>Cancer Causes and Control</i> , 2016, 27, 459-472.	0.8	63
57	HER-2/neu status and tumor morphology of invasive breast carcinomas in Ashkenazi women with known BRCA1 mutation status in the Ontario Familial Breast Cancer Registry. <i>Cancer</i> , 2002, 95, 2068-2075.	2.0	61
58	ADH3 genotype, alcohol intake and breast cancer risk. <i>Carcinogenesis</i> , 2006, 27, 840-847.	1.3	59
59	DNA mismatch repair gene MSH6 implicated in determining age at natural menopause. <i>Human Molecular Genetics</i> , 2014, 23, 2490-2497.	1.4	56
60	Identification of Novel Genetic Markers of Breast Cancer Survival. <i>Journal of the National Cancer Institute</i> , 2015, 107, .	3.0	56
61	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
62	Vitamin D Intake Is Negatively Associated with Promoter Methylation of the Wnt Antagonist Gene <i>DKK1</i> in a Large Group of Colorectal Cancer Patients. <i>Nutrition and Cancer</i> , 2012, 64, 919-928.	0.9	54
63	Medical radiation exposure and breast cancer risk: Findings from the Breast Cancer Family Registry. <i>International Journal of Cancer</i> , 2007, 121, 386-394.	2.3	53
64	Influence of young age at diagnosis and family history of breast or ovarian cancer on breast cancer outcomes in a population-based cohort study. <i>Breast Cancer Research and Treatment</i> , 2007, 105, 69-80.	1.1	53
65	Common non-synonymous SNPs associated with breast cancer susceptibility: findings from the Breast Cancer Association Consortium. <i>Human Molecular Genetics</i> , 2014, 23, 6096-6111.	1.4	53
66	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
67	Fine-scale mapping of 8q24 locus identifies multiple independent risk variants for breast cancer. <i>International Journal of Cancer</i> , 2016, 139, 1303-1317.	2.3	51
68	Age-specific breast cancer risk by body mass index and familial risk: prospective family study cohort (ProF-SC). <i>Breast Cancer Research</i> , 2018, 20, 132.	2.2	51
69	Comparison of 6q25 Breast Cancer Hits from Asian and European Genome Wide Association Studies in the Breast Cancer Association Consortium (BCAC). <i>PLoS ONE</i> , 2012, 7, e42380.	1.1	51
70	Vitamin D association with estradiol and progesterone in young women. <i>Cancer Causes and Control</i> , 2010, 21, 479-483.	0.8	49
71	MicroRNA Related Polymorphisms and Breast Cancer Risk. <i>PLoS ONE</i> , 2014, 9, e109973.	1.1	49
72	Cohort Profile: The Breast Cancer Prospective Family Study Cohort (ProF-SC). <i>International Journal of Epidemiology</i> , 2016, 45, 683-692.	0.9	48

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73	Vitamin D From Dietary Intake and Sunlight Exposure and the Risk of Hormone-Receptor-Defined Breast Cancer. <i>American Journal of Epidemiology</i> , 2008, 168, 915-924.	1.6	47
74	The CHEK2*1100delC Allelic Variant and Risk of Breast Cancer: Screening Results from the Breast Cancer Family Registry. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2006, 15, 348-352.	1.1	46
75	Ultraviolet Sunlight Exposure During Adolescence and Adulthood and Breast Cancer Risk: A Population-based Case-Control Study Among Ontario Women. <i>American Journal of Epidemiology</i> , 2011, 174, 293-304.	1.6	45
76	Body mass index and breast cancer survival: a Mendelian randomization analysis. <i>International Journal of Epidemiology</i> , 2017, 46, 1814-1822.	0.9	45
77	Prospective association of 25(OH)D with metabolic syndrome. <i>Clinical Endocrinology</i> , 2014, 80, 502-507.	1.2	44
78	Breast Cancer Family History and Contralateral Breast Cancer Risk in Young Women: An Update From the Women's Environmental Cancer and Radiation Epidemiology Study. <i>Journal of Clinical Oncology</i> , 2018, 36, 1513-1520.	0.8	44
79	Regular use of aspirin and other non-steroidal anti-inflammatory drugs and breast cancer risk for women at familial or genetic risk: a cohort study. <i>Breast Cancer Research</i> , 2019, 21, 52.	2.2	44
80	Reproductive profiles and risk of breast cancer subtypes: a multi-center case-only study. <i>Breast Cancer Research</i> , 2017, 19, 119.	2.2	43
81	No Increased Risk of Breast Cancer Associated with Alcohol Consumption among Carriers of BRCA1 and BRCA2 Mutations Ages <50 Years. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2006, 15, 1565-1567.	1.1	42
82	Alcohol Intake and Cigarette Smoking and Risk of a Contralateral Breast Cancer: The Women's Environmental Cancer and Radiation Epidemiology Study. <i>American Journal of Epidemiology</i> , 2009, 169, 962-968.	1.6	41
83	Genetic Variants in Vitamin D Pathway Genes and Risk of Pancreas Cancer; Results from a Population-Based Case-Control Study in Ontario, Canada. <i>PLoS ONE</i> , 2013, 8, e66768.	1.1	40
84	Fine-mapping identifies two additional breast cancer susceptibility loci at 9q31.2. <i>Human Molecular Genetics</i> , 2015, 24, 2966-2984.	1.4	40
85	Methodological issues in detecting gene-gene interactions in breast cancer susceptibility: a population-based study in Ontario. <i>BMC Medicine</i> , 2007, 5, 22.	2.3	39
86	Association between Transillumination Breast Spectroscopy and Quantitative Mammographic Features of the Breast. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2008, 17, 1043-1050.	1.1	39
87	Genetic Predisposition to In Situ and Invasive Lobular Carcinoma of the Breast. <i>PLoS Genetics</i> , 2014, 10, e1004285.	1.5	39
88	Breast Cancer Risk for Noncarriers of Family-Specific BRCA1 and BRCA2 Mutations: Findings From the Breast Cancer Family Registry. <i>Journal of Clinical Oncology</i> , 2011, 29, 4505-4509.	0.8	38
89	Identification and characterization of novel associations in the CASP8/ALS2CR12 region on chromosome 2 with breast cancer risk. <i>Human Molecular Genetics</i> , 2015, 24, 285-298.	1.4	38
90	No Association Between 25-Hydroxyvitamin D and Mammographic Density. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2006, 15, 1988-1992.	1.1	37

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91	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
92	Recreational Physical Activity Is Associated with Reduced Breast Cancer Risk in Adult Women at High Risk for Breast Cancer: A Cohort Study of Women Selected for Familial and Genetic Risk. <i>Cancer Research</i> , 2020, 80, 116-125.	0.4	37
93	Light and Exercise and Melatonin Production in Women. <i>American Journal of Epidemiology</i> , 2005, 162, 1114-1122.	1.6	36
94	Comparison of Clinical, Maternal, and Self Pubertal Assessments: Implications for Health Studies. <i>Pediatrics</i> , 2016, 138, .	1.0	36
95	Investigation of gene-environment interactions between 47 newly identified breast cancer susceptibility loci and environmental risk factors. <i>International Journal of Cancer</i> , 2015, 136, E685-96.	2.3	34
96	An intergenic risk locus containing an enhancer deletion in 2q35 modulates breast cancer risk by deregulating IGFBP5 expression. <i>Human Molecular Genetics</i> , 2016, 25, 3863-3876.	1.4	33
97	Systemic therapy for breast cancer and risk of subsequent contralateral breast cancer in the WECARE Study. <i>Breast Cancer Research</i> , 2016, 18, 65.	2.2	33
98	Polymorphisms XRCC1-R399Q and XRCC3-T241M and the risk of breast cancer at the Ontario site of the Breast Cancer Family Registry. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2004, 13, 583-91.	1.1	33
99	Characteristics Associated with Participation at Various Stages at the Ontario Site of the Cooperative Family Registry for Breast Cancer Studies. <i>Annals of Epidemiology</i> , 2002, 12, 27-33.	0.9	32
100	Correlation of DNA methylation levels in blood and saliva DNA in young girls of the LEGACY Girls study. <i>Epigenetics</i> , 2014, 9, 929-933.	1.3	32
101	A large-scale assessment of two-way SNP interactions in breast cancer susceptibility using 46 450 cases and 42 461 controls from the breast cancer association consortium. <i>Human Molecular Genetics</i> , 2014, 23, 1934-1946.	1.4	32
102	Combined effect of CCND1 and COMT polymorphisms and increased breast cancer risk. <i>BMC Cancer</i> , 2008, 8, 6.	1.1	31
103	Identification of independent association signals and putative functional variants for breast cancer risk through fine-scale mapping of the 12p11 locus. <i>Breast Cancer Research</i> , 2016, 18, 64.	2.2	31
104	Alcohol consumption and cigarette smoking in combination: A predictor of contralateral breast cancer risk in the WECARE study. <i>International Journal of Cancer</i> , 2017, 141, 916-924.	2.3	31
105	Risk-Reducing Oophorectomy and Breast Cancer Risk Across the Spectrum of Familial Risk. <i>Journal of the National Cancer Institute</i> , 2019, 111, 331-334.	3.0	31
106	Coronary Artery Disease in Young Women After Radiation Therapy for Breast Cancer. <i>JACC: CardioOncology</i> , 2021, 3, 381-392.	1.7	31
107	Association of Vitamin D Related Information from a Telephone Interview with 25-Hydroxyvitamin D. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2008, 17, 232-238.	1.1	28
108	Identification of New Genetic Susceptibility Loci for Breast Cancer Through Consideration of Gene-Environment Interactions. <i>Genetic Epidemiology</i> , 2014, 38, 84-93.	0.6	28

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109	Association of Common Genetic Variants With Contralateral Breast Cancer Risk in the WECARE Study. <i>Journal of the National Cancer Institute</i> , 2017, 109, .	3.0	28
110	Confirmation of 5p12 As a Susceptibility Locus for Progesterone-Receptor-Positive, Lower Grade Breast Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2011, 20, 2222-2231.	1.1	27
111	Perceived risk and adherence to breast cancer screening guidelines among women with a familial history of breast cancer: A review of the literature. <i>Breast</i> , 2013, 22, 395-404.	0.9	27
112	Hormone receptor status of a first primary breast cancer predicts contralateral breast cancer risk in the WECARE study population. <i>Breast Cancer Research</i> , 2017, 19, 83.	2.2	27
113	Alcohol consumption, cigarette smoking, and familial breast cancer risk: findings from the Prospective Family Study Cohort (ProF-SC). <i>Breast Cancer Research</i> , 2019, 21, 128.	2.2	27
114	Genetic modifiers of menopausal hormone replacement therapy and breast cancer risk: a genome-wide interaction study. <i>Endocrine-Related Cancer</i> , 2013, 20, 875-887.	1.6	26
115	Common germline polymorphisms associated with breast cancer-specific survival. <i>Breast Cancer Research</i> , 2015, 17, 58.	2.2	26
116	Parental Occupational Exposure and the Risk of Testicular Cancer in Ontario. <i>Journal of Occupational and Environmental Medicine</i> , 1997, 39, 333-338.	0.9	26
117	Second primary breast cancer in BRCA1 and BRCA2 mutation carriers: 10-year cumulative incidence in the Breast Cancer Family Registry. <i>Breast Cancer Research and Treatment</i> , 2015, 151, 653-660.	1.1	25
118	Alcohol metabolism, alcohol intake, and breast cancer risk: a sister-set analysis using the Breast Cancer Family Registry. <i>Breast Cancer Research and Treatment</i> , 2007, 106, 281-288.	1.1	24
119	Fine-Scale Mapping of the 4q24 Locus Identifies Two Independent Loci Associated with Breast Cancer Risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2015, 24, 1680-1691.	1.1	24
120	The LEGACY Girls Study. <i>Epidemiology</i> , 2016, 27, 438-448.	1.2	24
121	The association of mammographic density with risk of contralateral breast cancer and change in density with treatment in the WECARE study. <i>Breast Cancer Research</i> , 2018, 20, 23.	2.2	24
122	Immunotherapy Advances for Epithelial Ovarian Cancer. <i>Cancers</i> , 2020, 12, 3733.	1.7	24
123	Influence of perceived breast cancer risk on screening behaviors of female relatives from the Ontario site of the Breast Cancer Family Registry. <i>European Journal of Cancer Prevention</i> , 2011, 20, 255-262.	0.6	23
124	MSH2 118T>C and MSH6 159C>T promoter polymorphisms and the risk of colorectal cancer. <i>Carcinogenesis</i> , 2007, 28, 2575-2580.	1.3	22
125	Reproductive Status at First Diagnosis Influences Risk of Radiation-Induced Second Primary Contralateral Breast Cancer in the WECARE Study. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012, 84, 917-924.	0.4	22
126	Diagnostic Chest X-Rays and Breast Cancer Risk before Age 50 Years for BRCA1 and BRCA2 Mutation Carriers. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2013, 22, 1547-1556.	1.1	22

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127	Body mass index, weight change, and risk of second primary breast cancer in the WECARE study: influence of estrogen receptor status of the first breast cancer. <i>Cancer Medicine</i> , 2016, 5, 3282-3291.	1.3	22
128	Occupation and Risk of Germ Cell Testicular Cancer by Histologic Type in Ontario. <i>Journal of Occupational and Environmental Medicine</i> , 1996, 38, 884-890.	0.9	22
129	Polymorphisms cMyc-N11S and p27-V109G and breast cancer risk and prognosis. <i>BMC Cancer</i> , 2007, 7, 99.	1.1	21
130	Association of genetic susceptibility variants for type 2 diabetes with breast cancer risk in women of European ancestry. <i>Cancer Causes and Control</i> , 2016, 27, 679-693.	0.8	21
131	Radiation Treatment, ATM, BRCA1/2, and CHEK2*1100delC Pathogenic Variants and Risk of Contralateral Breast Cancer. <i>Journal of the National Cancer Institute</i> , 2020, 112, 1275-1279.	3.0	21
132	The Cooperative Familial Registry for Breast Cancer Studies. <i>Journal of Clinical Epidemiology</i> , 2001, 54, 93-98.	2.4	20
133	A cross-sectional study of different patterns of oral contraceptive use among premenopausal women and circulating IGF-1: implications for disease risk. <i>BMC Women's Health</i> , 2011, 11, 15.	0.8	20
134	SNP-SNP interaction analysis of NF- κ B signaling pathway on breast cancer survival. <i>Oncotarget</i> , 2015, 6, 37979-37994.	0.8	20
135	Assessment of variation in immunosuppressive pathway genes reveals TGFBR2 to be associated with prognosis of estrogen receptor-negative breast cancer after chemotherapy. <i>Breast Cancer Research</i> , 2015, 17, 18.	2.2	20
136	The Ontario Birth Study: A prospective pregnancy cohort study integrating perinatal research into clinical care. <i>Paediatric and Perinatal Epidemiology</i> , 2018, 32, 290-301.	0.8	20
137	Optical spectroscopy of the breast in premenopausal women reveals tissue variation with changes in age and parity. <i>Medical Physics</i> , 2010, 37, 419-426.	1.6	19
138	Adherence to breast and ovarian cancer screening recommendations for female relatives from the Ontario site of the Breast Cancer Family Registry. <i>European Journal of Cancer Prevention</i> , 2011, 20, 492-500.	0.6	19
139	A comprehensive evaluation of interaction between genetic variants and use of menopausal hormone therapy on mammographic density. <i>Breast Cancer Research</i> , 2015, 17, 110.	2.2	19
140	A multi-wavelength, laser-based optical spectroscopy device for breast density and breast cancer risk pre-screening. <i>Journal of Biophotonics</i> , 2017, 10, 565-576.	1.1	19
141	Association between maternal cannabis use and birth outcomes: an observational study. <i>BMC Pregnancy and Childbirth</i> , 2020, 20, 771.	0.9	19
142	The potential value of sibling controls compared with population controls for association studies of lifestyle-related risk factors: an example from the Breast Cancer Family Registry. <i>International Journal of Epidemiology</i> , 2011, 40, 1342-1354.	0.9	18
143	Worry Is Good for Breast Cancer Screening: A Study of Female Relatives from the Ontario Site of the Breast Cancer Family Registry. <i>Journal of Cancer Epidemiology</i> , 2012, 2012, 1-9.	0.5	18
144	Reproductive factors, tumor estrogen receptor status and contralateral breast cancer risk: results from the WECARE study. <i>SpringerPlus</i> , 2015, 4, 825.	1.2	18

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145	No clinical utility of KRAS variant rs61764370 for ovarian or breast cancer. <i>Gynecologic Oncology</i> , 2016, 141, 386-401.	0.6	18
146	Pubertal development in girls by breast cancer family history: the LEGACY girls cohort. <i>Breast Cancer Research</i> , 2017, 19, 69.	2.2	18
147	Accuracy of Self-Reported Breast Cancer Information among Women from the Ontario Site of the Breast Cancer Family Registry. <i>Journal of Cancer Epidemiology</i> , 2012, 2012, 1-11.	0.5	17
148	9q31.2-rs865686 as a Susceptibility Locus for Estrogen Receptor-Positive Breast Cancer: Evidence from the Breast Cancer Association Consortium. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2012, 21, 1783-1791.	1.1	17
149	The Association between Breast Tissue Optical Content and Mammographic Density in Pre- and Post-Menopausal Women. <i>PLoS ONE</i> , 2015, 10, e0115851.	1.1	17
150	Evaluating depression and anxiety throughout pregnancy and after birth: impact of the COVID-19 pandemic. <i>American Journal of Obstetrics & Gynecology MFM</i> , 2022, 4, 100605.	1.3	17
151	Ethnicity, but not cancer family history, is related to response to a population-based mailed questionnaire. <i>Annals of Epidemiology</i> , 2004, 14, 36-43.	0.9	16
152	Estimation of mammographic density on an interval scale by transillumination breast spectroscopy. <i>Journal of Biomedical Optics</i> , 2008, 13, 064030.	1.4	16
153	Identification of germline alterations of the mad homology 2 domain of SMAD3 and SMAD4 from the Ontario site of the breast cancer family registry (CFR). <i>Breast Cancer Research</i> , 2011, 13, R77.	2.2	16
154	Solar ultraviolet-B radiation and vitamin D: a cross-sectional population-based study using data from the 2007 to 2009 Canadian Health Measures Survey. <i>BMC Public Health</i> , 2012, 12, 660.	1.2	16
155	2q36.3 is associated with prognosis for oestrogen receptor-negative breast cancer patients treated with chemotherapy. <i>Nature Communications</i> , 2014, 5, 4051.	5.8	16
156	Association between IGF1 CA microsatellites and mammographic density, anthropometric measures, and circulating IGF-I levels in premenopausal Caucasian women. <i>Breast Cancer Research and Treatment</i> , 2009, 116, 413-423.	1.1	15
157	The SNP rs6500843 in 16p13.3 is associated with survival specifically among chemotherapy-treated breast cancer patients. <i>Oncotarget</i> , 2015, 6, 7390-7407.	0.8	15
158	Accuracy of breast screening among women with and without a family history of breast and/or ovarian cancer. <i>Breast Cancer Research and Treatment</i> , 2005, 90, 299-305.	1.1	14
159	Genetic variation at CYP3A is associated with age at menarche and breast cancer risk: a case-control study. <i>Breast Cancer Research</i> , 2014, 16, R51.	2.2	14
160	Inherited variants in the inner centromere protein (INCENP) gene of the chromosomal passenger complex contribute to the susceptibility of ER-negative breast cancer. <i>Carcinogenesis</i> , 2015, 36, 256-271.	1.3	14
161	Non-invasive optical spectroscopic monitoring of breast development during puberty. <i>Breast Cancer Research</i> , 2017, 19, 12.	2.2	14
162	Prepubertal Internalizing Symptoms and Timing of Puberty Onset in Girls. <i>American Journal of Epidemiology</i> , 2021, 190, 431-438.	1.6	14

#	ARTICLE	IF	CITATIONS
163	Psychosocial Adjustment in School-age Girls With a Family History of Breast Cancer. <i>Pediatrics</i> , 2015, 136, 927-937.	1.0	13
164	Comparing 5-Year and Lifetime Risks of Breast Cancer Using the Prospective Family Study Cohort. <i>Journal of the National Cancer Institute</i> , 2021, 113, 785-791.	3.0	13
165	Race, ethnicity and risk of second primary contralateral breast cancer in the United States. <i>International Journal of Cancer</i> , 2021, 148, 2748-2758.	2.3	13
166	Missense Polymorphisms in the Adenomatous Polyposis Coli Gene and Colorectal Cancer Risk. <i>Diseases of the Colon and Rectum</i> , 2008, 51, 1467-1474.	0.7	12
167	Vitamin D Intake From Food and Supplements Among Ontario Women Based on the US Block Food Frequency Questionnaire With and Without Modification for Canadian Food Values. <i>Canadian Journal of Public Health</i> , 2010, 101, 318-321.	1.1	12
168	Genetic variation in mitotic regulatory pathway genes is associated with breast tumor grade. <i>Human Molecular Genetics</i> , 2014, 23, 6034-6046.	1.4	12
169	Fine-Mapping of the 1p11.2 Breast Cancer Susceptibility Locus. <i>PLoS ONE</i> , 2016, 11, e0160316.	1.1	12
170	Variation in Genes Related to Obesity, Weight, and Weight Change and Risk of Contralateral Breast Cancer in the WECARE Study Population. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2012, 21, 2261-2267.	1.1	11
171	CYP2D6 phenotype, tamoxifen, and risk of contralateral breast cancer in the WECARE Study. <i>Breast Cancer Research</i> , 2018, 20, 149.	2.2	11
172	Risk factors for uncommon histologic subtypes of breast cancer using centralized pathology review in the Breast Cancer Family Registry. <i>Breast Cancer Research and Treatment</i> , 2012, 134, 1209-1220.	1.1	10
173	Accuracy of Self-Reported Screening Mammography Use: Examining Recall among Female Relatives from the Ontario Site of the Breast Cancer Family Registry. <i>ISRN Oncology</i> , 2013, 2013, 1-9.	2.1	10
174	Does perceived risk predict breast cancer screening use? Findings from a prospective cohort study of female relatives from the Ontario site of the Breast Cancer Family Registry. <i>Breast</i> , 2014, 23, 482-488.	0.9	10
175	Breast cancer family history and allele-specific DNA methylation in the legacy girls study. <i>Epigenetics</i> , 2018, 13, 240-250.	1.3	10
176	An assessment of the influence of clinical breast examination reports on the interpretation of mammograms in a breast screening program. <i>Breast Cancer Research and Treatment</i> , 1998, 48, 65-71.	1.1	9
177	An inverse association between ovarian cysts and breast cancer in the breast cancer family registry. <i>International Journal of Cancer</i> , 2006, 118, 197-202.	2.3	9
178	Beliefs about optimal age and screening frequency predict breast screening adherence in a prospective study of female relatives from the Ontario Site of the Breast Cancer Family Registry. <i>BMC Public Health</i> , 2012, 12, 518.	1.2	9
179	Total energy intake and breast cancer risk in sisters: the Breast Cancer Family Registry. <i>Breast Cancer Research and Treatment</i> , 2013, 137, 541-551.	1.1	9
180	The dynamic DNA methylation landscape of the mutL homolog 1 shore is altered by MLH1-93G>A polymorphism in normal tissues and colorectal cancer. <i>Clinical Epigenetics</i> , 2017, 9, 26.	1.8	9

#	ARTICLE	IF	CITATIONS
181	Comparison of methods to assess onset of breast development in the LEGACY Girls Study: methodological considerations for studies of breast cancer. <i>Breast Cancer Research</i> , 2018, 20, 33.	2.2	9
182	Benign breast disease increases breast cancer risk independent of underlying familial risk profile: Findings from a Prospective Family Study Cohort. <i>International Journal of Cancer</i> , 2019, 145, 370-379.	2.3	9
183	Association between maternal acetaminophen use and adverse birth outcomes in a pregnancy and birth cohort. <i>Pediatric Research</i> , 2020, 87, 1263-1269.	1.1	9
184	Accuracy of Risk Estimates from the iPrevent Breast Cancer Risk Assessment and Management Tool. <i>JNCI Cancer Spectrum</i> , 2019, 3, pkz066.	1.4	8
185	Ovarian cysts and breast cancer: results from the Women's Contraceptive and Reproductive Experiences Study. <i>Breast Cancer Research and Treatment</i> , 2008, 109, 157-164.	1.1	7
186	Family history of hormonal cancers and colorectal cancer risk: A case-control study conducted in Ontario. <i>International Journal of Cancer</i> , 2009, 125, 918-925.	2.3	7
187	Promoter methylation of ITF2, but not APC, is associated with microsatellite instability in two populations of colorectal cancer patients. <i>BMC Cancer</i> , 2016, 16, 113.	1.1	7
188	Agreement between self-reported and register-based cardiovascular events among Danish breast cancer survivors. <i>Journal of Cancer Survivorship</i> , 2018, 12, 95-100.	1.5	7
189	Association of Prepubertal and Adolescent Androgen Concentrations With Timing of Breast Development and Family History of Breast Cancer. <i>JAMA Network Open</i> , 2019, 2, e190083.	2.8	7
190	Seasonality of plasma tryptophan and kynurenine in pregnant mothers with a history of seasonal affective disorder: Vulnerability or adaptation?. <i>World Journal of Biological Psychiatry</i> , 2020, 21, 529-538.	1.3	7
191	Comparison of Self-reported Lifetime Sun Exposure with Two Methods of Cutaneous Microtopography. <i>American Journal of Epidemiology</i> , 2006, 165, 222-230.	1.6	6
192	Serum osteoprotegerin levels and mammographic density among high-risk women. <i>Cancer Causes and Control</i> , 2018, 29, 507-517.	0.8	6
193	Smoking, Radiation Therapy, and Contralateral Breast Cancer Risk in Young Women. <i>Journal of the National Cancer Institute</i> , 2022, 114, 631-634.	3.0	6
194	Family-based genetic association study of insulin-like growth factor I microsatellite markers and premenopausal breast cancer risk. <i>Breast Cancer Research and Treatment</i> , 2009, 118, 415-424.	1.1	5
195	Impact of familial risk and mammography screening on prognostic indicators of breast disease among women from the Ontario site of the Breast Cancer Family Registry. <i>Familial Cancer</i> , 2014, 13, 163-172.	0.9	5
196	Human Subjects Protection: An Event Monitoring Committee for Research Studies of Girls From Breast Cancer Families. <i>Journal of Adolescent Health</i> , 2014, 55, 352-357.	1.2	5
197	Predictors of mammographic density among women with a strong family history of breast cancer. <i>BMC Cancer</i> , 2019, 19, 631.	1.1	5
198	Association of a Pathway-Specific Genetic Risk Score With Risk of Radiation-Associated Contralateral Breast Cancer. <i>JAMA Network Open</i> , 2019, 2, e1912259.	2.8	5

#	ARTICLE	IF	CITATIONS
199	Family-based association study of IGF1 microsatellites and height, weight, and body mass index. <i>Journal of Human Genetics</i> , 2010, 55, 255-258.	1.1	4
200	Predictors of 25-Hydroxyvitamin D Concentration Measured at Multiple Time Points in a Multiethnic Population. <i>American Journal of Epidemiology</i> , 2017, 186, 1180-1193.	1.6	4
201	A case-control study of the joint effect of reproductive factors and radiation treatment for first breast cancer and risk of contralateral breast cancer in the WECARE study. <i>Breast</i> , 2020, 54, 62-69.	0.9	3
202	Common Childhood Viruses and Pubertal Timing: The LEGACY Girls Study. <i>American Journal of Epidemiology</i> , 2021, 190, 766-778.	1.6	3
203	Association of contralateral breast cancer risk with mammographic density defined at higher than conventional intensity thresholds. <i>International Journal of Cancer</i> , 2022, 151, 1304-1309.	2.3	3
204	Modeling Complex Disease with Demographic and Environmental Covariates and a Candidate Gene Marker. <i>Genetic Epidemiology</i> , 2001, 21, S423-S428.	0.6	2
205	STROBE-ME – Illuminating methodological issues for the reporting of molecular epidemiology data. <i>Preventive Medicine</i> , 2011, 53, 388-389.	1.6	2
206	Considerations When Using Breast Cancer Risk Models for Women with Negative BRCA1/BRCA2 Mutation Results. <i>Journal of the National Cancer Institute</i> , 2020, 112, 418-422.	3.0	1
207	Mammographic texture features associated with contralateral breast cancer in the WECARE Study. <i>Npj Breast Cancer</i> , 2021, 7, 146.	2.3	1
208	Recreational Physical Activity and Outcomes After Breast Cancer in Women at High Familial Risk. <i>JNCI Cancer Spectrum</i> , 2021, 5, pkab090.	1.4	1
209	Maternal and prenatal factors and age at thelarche in the LEGACY Girls Study cohort: implications for breast cancer risk. <i>International Journal of Epidemiology</i> , 2023, 52, 272-283.	0.9	1
210	Maternal acetaminophen use and cognitive development at 4 years: the Ontario Birth Study. <i>Pediatric Research</i> , 0, , .	1.1	1
211	Large-Scale Genomic Analyses Link Reproductive Aging to Hypothalamic Signaling, Breast Cancer Susceptibility, and BRCA1-Mediated DNA Repair. <i>Obstetrical and Gynecological Survey</i> , 2015, 70, 758-762.	0.2	0
212	Using Precision Medicine with a Neurodevelopmental Perspective to Study Inflammation and Depression. <i>Current Psychiatry Reports</i> , 2020, 22, 87.	2.1	0
213	OUP accepted manuscript. <i>International Journal of Epidemiology</i> , 2022, , .	0.9	0
214	Maternal prenatal psychological distress and vitamin intake with children's neurocognitive development. <i>Pediatric Research</i> , 2022, , .	1.1	0