Julia A Knight

List of Publications by Year
in descending order

214 papers	15,588 citations	25034 57 h-index	21540 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. Nature, 2017, 551, 92-94.	27.8	1,099
2	Large-scale genotyping identifies 41 new loci associated with breast cancer risk. Nature Genetics, 2013, 45, 353-361.	21.4	960
3	Polygenic Risk Scores for Prediction of Breast Cancer and Breast Cancer Subtypes. American Journal of Human Genetics, 2019, 104, 21-34.	6.2	711
4	Associations of Breast Cancer Risk Factors With Tumor Subtypes: A Pooled Analysis From the Breast Cancer Association Consortium Studies. Journal of the National Cancer Institute, 2011, 103, 250-263.	6.3	596
5	Parent-of-origin-specific allelic associations among 106 genomic loci for age at menarche. Nature, 2014, 514, 92-97.	27.8	548
6	Genome-wide association analysis of more than 120,000 individuals identifies 15 new susceptibility loci for breast cancer. Nature Genetics, 2015, 47, 373-380.	21.4	513
7	Multiple independent variants at the TERT locus are associated with telomere length and risks of breast and ovarian cancer. Nature Genetics, 2013, 45, 371-384.	21.4	493
8	Newly discovered breast cancer susceptibility loci on 3p24 and 17q23.2. Nature Genetics, 2009, 41, 585-590.	21.4	434
9	Prediction of Breast Cancer Risk Based on Profiling With Common Genetic Variants. Journal of the National Cancer Institute, 2015, 107, .	6.3	428
10	Genome-wide association studies identify four ER negativeâ€“specific breast cancer risk loci. Nature Genetics, 2013, 45, 392-398.	21.4	374
11	Large-scale genomic analyses link reproductive aging to hypothalamic signaling, breast cancer susceptibility and BRCA1-mediated DNA repair. Nature Genetics, 2015, 47, 1294-1303.	21.4	357
12	Identification of ten variants associated with risk of estrogen-receptor-negative breast cancer. Nature Genetics, 2017, 49, 1767-1778.	21.4	289
13	Association of Vitamin D With Insulin Resistance and Î²-Cell Dysfunction in Subjects at Risk for Type 2 Diabetes. Diabetes Care, 2010, 33, 1379-1381.	8.6	287
14	The Breast Cancer Family Registry: an infrastructure for cooperative multinational, interdisciplinary and translational studies of the genetic epidemiology of breast cancer. Breast Cancer Research, 2004, 6, R375-89.	5.0	255
15	Association Between Biallelic and Monoallelic Germline MYH Gene Mutations and Colorectal Cancer Risk. Journal of the National Cancer Institute, 2004, 96, 1631-1634.	6.3	239
16	Functional Variants at the 11q13 Risk Locus for Breast Cancer Regulate Cyclin D1 Expression through Long-Range Enhancers. American Journal of Human Genetics, 2013, 92, 489-503.	6.2	201
17	PALB2,CHEK2andATMrare variants and cancer risk: data from COGS. Journal of Medical Genetics, 2016, 53, 800-811.	3.2	174
18	CHEK2*1100delC Heterozygosity in Women With Breast Cancer Associated With Early Death, Breast Cancerâ€“Specific Death, and Increased Risk of a Second Breast Cancer. Journal of Clinical Oncology, 2012, 30, 4308-4316.	1.6	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. Cancer Discovery, 2016, 6, 1052-1067.	9.4	157
20	Vitamin D and Reduced Risk of Breast Cancer: A Population-Based Case-Control Study. Cancer Epidemiology Biomarkers and Prevention, 2007, 16, 422-429.	2.5	153
21	Age- and Tumor Subtypeâ€“Specific Breast Cancer Risk Estimates for CHEK2*1100delC Carriers. Journal of Clinical Oncology, 2016, 34, 2750-2760.	1.6	152
22	SNP-SNP interactions in breast cancer susceptibility. BMC Cancer, 2006, 6, 114.	2.6	146
23	Evidence of Geneâ€“Environment Interactions between Common Breast Cancer Susceptibility Loci and Established Environmental Risk Factors. PLoS Genetics, 2013, 9, e1003284.	3.5	136
24	Oral Contraceptive Use and Risk of Early-Onset Breast Cancer in Carriers and Noncarriers of BRCA1 and BRCA2 Mutations. Cancer Epidemiology Biomarkers and Prevention, 2005, 14, 350-356.	2.5	133
25	Genetic determinants of telomere length and risk of common cancers: a Mendelian randomization study. Human Molecular Genetics, 2015, 24, 5356-5366.	2.9	128
26	Breast cancer risk variants at 6q25 display different phenotype associations and regulate ESR1, RMND1 and CCDC170. Nature Genetics, 2016, 48, 374-386.	21.4	125
27	Prospective Associations of Vitamin D With Î²-Cell Function and Glycemia. Diabetes, 2011, 60, 2947-2953.	0.6	124
28	Genetically Predicted Body Mass Index and Breast Cancer Risk: Mendelian Randomization Analyses of Data from 145,000 Women of European Descent. PLoS Medicine, 2016, 13, e1002105.	8.4	118
29	MLH1 -93G>A Promoter Polymorphism and the Risk of Microsatellite-Unstable Colorectal Cancer. Journal of the National Cancer Institute, 2007, 99, 463-474.	6.3	116
30	10-year performance of four models of breast cancer risk: a validation study. Lancet Oncology, The, 2019, 20, 504-517.	10.7	116
31	BRCA1 and BRCA2 Mutation Carriers, Oral Contraceptive Use, and Breast Cancer Before Age 50. Cancer Epidemiology Biomarkers and Prevention, 2006, 15, 1863-1870.	2.5	115
32	Association of 25(OH)D and PTH with Metabolic Syndrome and Its Traditional and Nontraditional Components. Journal of Clinical Endocrinology and Metabolism, 2011, 96, 168-175.	3.6	107
33	Evidence that breast cancer risk at the 2q35 locus is mediated through IGFBP5 regulation. Nature Communications, 2014, 5, 4999.	12.8	105
34	Common Breast Cancer Susceptibility Variants in LSP1 and RAD51L1 Are Associated with Mammographic Density Measures that Predict Breast Cancer Risk. Cancer Epidemiology Biomarkers and Prevention, 2012, 21, 1156-1166.	2.5	101
35	Risk of Asynchronous Contralateral Breast Cancer in Noncarriers of BRCA1 and BRCA2 Mutations With a Family History of Breast Cancer: A Report From the Women's Environmental Cancer and Radiation Epidemiology Study. Journal of Clinical Oncology, 2013, 31, 433-439.	1.6	101
36	19p13.1 Is a Triple-Negativeâ€“Specific Breast Cancer Susceptibility Locus. Cancer Research, 2012, 72, 1795-1803.	0.9	100

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37	Height and Breast Cancer Risk: Evidence From Prospective Studies and Mendelian Randomization. Journal of the National Cancer Institute, 2015, 107, djv219.	6.3	99
38	Putting the Risk of Breast Cancer in Perspective. New England Journal of Medicine, 1999, 340, 141-144.	27.0	98
39	Fine-Scale Mapping of the FGFR2 Breast Cancer Risk Locus: Putative Functional Variants Differentially Bind FOXA1 and E2F1. American Journal of Human Genetics, 2013, 93, 1046-1060.	6.2	98
40	Vitamin D-Related Genetic Variants, Interactions with Vitamin D Exposure, and Breast Cancer Risk among Caucasian Women in Ontario. Cancer Epidemiology Biomarkers and Prevention, 2011, 20, 1708-1717.	2.5	96
41	Frequency of p53 Mutations in Breast Carcinomas From Ashkenazi Jewish Carriers of BRCA1 Mutations. Journal of the National Cancer Institute, 1999, 91, 469-473.	6.3	94
42	Identification of four novel susceptibility loci for oestrogen receptor negative breast cancer. Nature Communications, 2016, 7, 11375.	12.8	93
43	Shared heritability and functional enrichment across six solid cancers. Nature Communications, 2019, 10, 431.	12.8	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. Breast Cancer Research, 2010, 12, R110.	5.0	82
45	Genetic Variants of GPX1 and SOD2 and Breast Cancer Risk at the Ontario Site of the Breast Cancer Family Registry. Cancer Epidemiology Biomarkers and Prevention, 2004, 13, 146-149.	2.5	79
46	Functional mechanisms underlying pleiotropic risk alleles at the 19p13.1 breastâ€“ovarian cancer susceptibility locus. Nature Communications, 2016, 7, 12675.	12.8	78
47	A Genome-wide Association Study of Early-Onset Breast Cancer Identifies PFKM as a Novel Breast Cancer Gene and Supports a Common Genetic Spectrum for Breast Cancer at Any Age. Cancer Epidemiology Biomarkers and Prevention, 2014, 23, 658-669.	2.5	77
48	BRCA2 Polymorphic Stop Codon K3326X and the Risk of Breast, Prostate, and Ovarian Cancers. Journal of the National Cancer Institute, 2016, 108, djv315.	6.3	77
49	Fine-Scale Mapping of the 5q11.2 Breast Cancer Locus Reveals at Least Three Independent Risk Variants Regulating MAP3K1. American Journal of Human Genetics, 2015, 96, 5-20.	6.2	76
50	Promoter methylation of Wnt antagonistsDKK1andSFRP1is associated with opposing tumor subtypes in two large populations of colorectal cancer patients. Carcinogenesis, 2011, 32, 741-747.	2.8	74
51	A high-resolution copy-number variation resource for clinical and population genetics. Genetics in Medicine, 2015, 17, 747-752.	2.4	73
52	Associations of common variants at 1p11.2 and 14q24.1 (RAD51L1) with breast cancer risk and heterogeneity by tumor subtype: findings from the Breast Cancer Association Consortiumâ€. Human Molecular Genetics, 2011, 20, 4693-4706.	2.9	71
53	Vitamin D and calcium intakes and breast cancer risk in pre- and postmenopausal women. American Journal of Clinical Nutrition, 2010, 91, 1699-1707.	4.7	69
54	Dietary isoflavone intake and allâ€cause mortality in breast cancer survivors: The Breast Cancer Family Registry. Cancer, 2017, 123, 2070-2079.	4.1	67

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55	Genetic modifiers of CHEK2*1100delC-associated breast cancer risk. Genetics in Medicine, 2017, 19, 599-603.	2.4	67
56	Breast cancer survival among young women: a review of the role of modifiable lifestyle factors. Cancer Causes and Control, 2016, 27, 459-472.	1.8	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. Cancer, 2002, 95, 2068-2075.	4.1	61
58	ADH3 genotype, alcohol intake and breast cancer risk. Carcinogenesis, 2006, 27, 840-847.	2.8	59
59	DNA mismatch repair gene MSH6 implicated in determining age at natural menopause. Human Molecular Genetics, 2014, 23, 2490-2497.	2.9	56
60	Identification of Novel Genetic Markers of Breast Cancer Survival. Journal of the National Cancer Institute, 2015, 107, .	6.3	56
61	Novel Associations between Common Breast Cancer Susceptibility Variants and Risk-Predicting Mammographic Density Measures. Cancer Research, 2015, 75, 2457-2467.	0.9	55
62	Vitamin D Intake Is Negatively Associated with Promoter Methylation of the Wnt Antagonist GeneDKK1in a Large Group of Colorectal Cancer Patients. Nutrition and Cancer, 2012, 64, 919-928.	2.0	54
63	Medical radiation exposure and breast cancer risk: Findings from the Breast Cancer Family Registry. International Journal of Cancer, 2007, 121, 386-394.	5.1	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. Breast Cancer Research and Treatment, 2007, 105, 69-80.	2.5	53
65	Common non-synonymous SNPs associated with breast cancer susceptibility: findings from the Breast Cancer Association Consortium. Human Molecular Genetics, 2014, 23, 6096-6111.	2.9	53
66	Genome-wide association study of germline variants and breast cancer-specific mortality. British Journal of Cancer, 2019, 120, 647-657.	6.4	52
67	Fineâ€scale mapping of 8q24 locus identifies multiple independent risk variants for breast cancer. International Journal of Cancer, 2016, 139, 1303-1317.	5.1	51
68	Age-specific breast cancer risk by body mass index and familial risk: prospective family study cohort (ProF-SC). Breast Cancer Research, 2018, 20, 132.	5.0	51
69	Comparison of 6q25 Breast Cancer Hits from Asian and European Genome Wide Association Studies in the Breast Cancer Association Consortium (BCAC). PLoS ONE, 2012, 7, e42380.	2.5	51
70	Vitamin D association with estradiol and progesterone in young women. Cancer Causes and Control, 2010, 21, 479-483.	1.8	49
71	MicroRNA Related Polymorphisms and Breast Cancer Risk. PLoS ONE, 2014, 9, e109973.	2.5	49
72	Cohort Profile: The Breast Cancer Prospective Family Study Cohort (ProF-SC). International Journal of Epidemiology, 2016, 45, 683-692.	1.9	48

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73	Vitamin D From Dietary Intake and Sunlight Exposure and the Risk of Hormone-Receptor-Defined Breast Cancer. American Journal of Epidemiology, 2008, 168, 915-924.	3.4	47
74	The CHEK2*1100delC Allelic Variant and Risk of Breast Cancer: Screening Results from the Breast Cancer Family Registry. Cancer Epidemiology Biomarkers and Prevention, 2006, 15, 348-352.	2.5	46
75	Ultraviolet Sunlight Exposure During Adolescence and Adulthood and Breast Cancer Risk: A Population-based Case-Control Study Among Ontario Women. American Journal of Epidemiology, 2011, 174, 293-304.	3.4	45
76	Body mass index and breast cancer survival: a Mendelian randomization analysis. International Journal of Epidemiology, 2017, 46, 1814-1822.	1.9	45
77	Prospective association of 25(<scp>OH</scp>)<scp>D</scp> with metabolic syndrome. Clinical Endocrinology, 2014, 80, 502-507.	2.4	44
78	Breast Cancer Family History and Contralateral Breast Cancer Risk in Young Women: An Update From the Womenâ€™s Environmental Cancer and Radiation Epidemiology Study. Journal of Clinical Oncology, 2018, 36, 1513-1520.	1.6	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. Breast Cancer Research, 2019, 21, 52.	5.0	44
80	Reproductive profiles and risk of breast cancer subtypes: a multi-center case-only study. Breast Cancer Research, 2017, 19, 119.	5.0	43
81	No Increased Risk of Breast Cancer Associated with Alcohol Consumption among Carriers of BRCA1 and BRCA2 Mutations Ages <50 Years. Cancer Epidemiology Biomarkers and Prevention, 2006, 15, 1565-1567.	2.5	42
82	Alcohol Intake and Cigarette Smoking and Risk of a Contralateral Breast Cancer: The Women's Environmental Cancer and Radiation Epidemiology Study. American Journal of Epidemiology, 2009, 169, 962-968.	3.4	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. PLoS ONE, 2013, 8, e66768.	2.5	40
84	Fine-mapping identifies two additional breast cancer susceptibility loci at 9q31.2. Human Molecular Genetics, 2015, 24, 2966-2984.	2.9	40
85	Methodological issues in detecting gene-gene interactions in breast cancer susceptibility: a population-based study in Ontario. BMC Medicine, 2007, 5, 22.	5.5	39
86	Association between Transillumination Breast Spectroscopy and Quantitative Mammographic Features of the Breast. Cancer Epidemiology Biomarkers and Prevention, 2008, 17, 1043-1050.	2.5	39
87	Genetic Predisposition to In Situ and Invasive Lobular Carcinoma of the Breast. PLoS Genetics, 2014, 10, e1004285.	3.5	39
88	Breast Cancer Risk for Noncarriers of Family-Specific BRCA1 and BRCA2 Mutations: Findings From the Breast Cancer Family Registry. Journal of Clinical Oncology, 2011, 29, 4505-4509.	1.6	38
89	Identification and characterization of novel associations in the CASP8/ALS2CR12 region on chromosome 2 with breast cancer risk. Human Molecular Genetics, 2015, 24, 285-298.	2.9	38
90	No Association Between 25-Hydroxyvitamin D and Mammographic Density. Cancer Epidemiology Biomarkers and Prevention, 2006, 15, 1988-1992.	2.5	37

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91	Polymorphisms in a Putative Enhancer at the 10q21.2 Breast Cancer Risk Locus Regulate NRBF2 Expression. American Journal of Human Genetics, 2015, 97, 22-34.	6.2	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. Cancer Research, 2020, 80, 116-125.	0.9	37
93	Light and Exercise and Melatonin Production in Women. American Journal of Epidemiology, 2005, 162, 1114-1122.	3.4	36
94	Comparison of Clinical, Maternal, and Self Pubertal Assessments: Implications for Health Studies. Pediatrics, 2016, 138, .	2.1	36
95	Investigation of geneâ€environment interactions between 47 newly identified breast cancer susceptibility loci and environmental risk factors. International Journal of Cancer, 2015, 136, E685-96.	5.1	34
96	An intergenic risk locus containing an enhancer deletion in 2q35 modulates breast cancer risk by deregulating IGFBP5 expression. Human Molecular Genetics, 2016, 25, 3863-3876.	2.9	33
97	Systemic therapy for breast cancer and risk of subsequent contralateral breast cancer in the WECARE Study. Breast Cancer Research, 2016, 18, 65.	5.0	33
98	Polymorphisms XRCC1-R399Q and XRCC3-T241M and the risk of breast cancer at the Ontario site of the Breast Cancer Family Registry. Cancer Epidemiology Biomarkers and Prevention, 2004, 13, 583-91.	2.5	33
99	Characteristics Associated with Participation at Various Stages at the Ontario Site of the Cooperative Family Registry for Breast Cancer Studies. Annals of Epidemiology, 2002, 12, 27-33.	1.9	32
100	Correlation of DNA methylation levels in blood and saliva DNA in young girls of the LEGACY Girls study. Epigenetics, 2014, 9, 929-933.	2.7	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. Human Molecular Genetics, 2014, 23, 1934-1946.	2.9	32
102	Combined effect of CCND1 and COMT polymorphisms and increased breast cancer risk. BMC Cancer, 2008, 8, 6.	2.6	31
103	Identification of independent association signals and putative functional variants for breast cancer risk through fine-scale mapping of the 12p11 locus. Breast Cancer Research, 2016, 18, 64.	5.0	31
104	Alcohol consumption and cigarette smoking in combination: A predictor of contralateral breast cancer risk in the WECARE study. International Journal of Cancer, 2017, 141, 916-924.	5.1	31
105	Risk-Reducing Oophorectomy and Breast Cancer Risk Across the Spectrum of Familial Risk. Journal of the National Cancer Institute, 2019, 111, 331-334.	6.3	31
106	Coronary Artery Disease in Young Women After Radiation Therapy for Breast Cancer. JACC: CardioOncology, 2021, 3, 381-392.	4.0	31
107	Association of Vitamin D Related Information from a Telephone Interview with 25-Hydroxyvitamin D. Cancer Epidemiology Biomarkers and Prevention, 2008, 17, 232-238.	2.5	28
108	Identification of New Genetic Susceptibility Loci for Breast Cancer Through Consideration of Geneâ€Environment Interactions. Genetic Epidemiology, 2014, 38, 84-93.	1.3	28

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109	Association of Common Genetic Variants With Contralateral Breast Cancer Risk in the WECARE Study. Journal of the National Cancer Institute, 2017, 109, .	6.3	28
110	Confirmation of 5p12 As a Susceptibility Locus for Progesterone-Receptorâ€“Positive, Lower Grade Breast Cancer. Cancer Epidemiology Biomarkers and Prevention, 2011, 20, 2222-2231.	2.5	27
111	Perceived risk and adherence to breast cancer screening guidelines among women with a familial history of breast cancer: A review of theÂliterature. Breast, 2013, 22, 395-404.	2.2	27
112	Hormone receptor status of a first primary breast cancer predicts contralateral breast cancer risk in the WECARE study population. Breast Cancer Research, 2017, 19, 83.	5.0	27
113	Alcohol consumption, cigarette smoking, and familial breast cancer risk: findings from the Prospective Family Study Cohort (ProF-SC). Breast Cancer Research, 2019, 21, 128.	5.0	27
114	Genetic modifiers of menopausal hormone replacement therapy and breast cancer risk: a genomeâ€“wide interaction study. Endocrine-Related Cancer, 2013, 20, 875-887.	3.1	26
115	Common germline polymorphisms associated with breast cancer-specific survival. Breast Cancer Research, 2015, 17, 58.	5.0	26
116	Parental Occupational Exposure and the Risk of Testicular Cancer in Ontario. Journal of Occupational and Environmental Medicine, 1997, 39, 333-338.	1.7	26
117	Second primary breast cancer in BRCA1 and BRCA2 mutation carriers: 10-year cumulative incidence in the Breast Cancer Family Registry. Breast Cancer Research and Treatment, 2015, 151, 653-660.	2.5	25
118	Alcohol metabolism, alcohol intake, and breast cancer risk: a sister-set analysis using the Breast Cancer Family Registry. Breast Cancer Research and Treatment, 2007, 106, 281-288.	2.5	24
119	Fine-Scale Mapping of the 4q24 Locus Identifies Two Independent Loci Associated with Breast Cancer Risk. Cancer Epidemiology Biomarkers and Prevention, 2015, 24, 1680-1691.	2.5	24
120	The LEGACY Girls Study. Epidemiology, 2016, 27, 438-448.	2.7	24
121	The association of mammographic density with risk of contralateral breast cancer and change in density with treatment in the WECARE study. Breast Cancer Research, 2018, 20, 23.	5.0	24
122	Immunotherapy Advances for Epithelial Ovarian Cancer. Cancers, 2020, 12, 3733.	3.7	24
123	Influence of perceived breast cancer risk on screening behaviors of female relatives from the Ontario site of the Breast Cancer Family Registry. European Journal of Cancer Prevention, 2011, 20, 255-262.	1.3	23
124	MSH2 â^'118T>C and MSH6 â^'159C>T promoter polymorphisms and the risk of colorectal cancer. Carcinogenesis, 2007, 28, 2575-2580.	2.8	22
125	Reproductive Status at First Diagnosis Influences Risk of Radiation-Induced Second Primary Contralateral Breast Cancer in the WECARE Study. International Journal of Radiation Oncology Biology Physics, 2012, 84, 917-924.	0.8	22
126	Diagnostic Chest X-Rays and Breast Cancer Risk before Age 50 Years for BRCA1 and BRCA2 Mutation Carriers. Cancer Epidemiology Biomarkers and Prevention, 2013, 22, 1547-1556.	2.5	22

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127	Body mass index, weight change, and risk of second primary breast cancer in the <scp>WECARE</scp> study: influence of estrogen receptor status of the first breast cancer. Cancer Medicine, 2016, 5, 3282-3291.	2.8	22
128	Occupation and Risk of Germ Cell Testicular Cancer by Histologic Type in Ontario. Journal of Occupational and Environmental Medicine, 1996, 38, 884-890.	1.7	22
129	Polymorphisms cMyc-N11S and p27-V109G and breast cancer risk and prognosis. BMC Cancer, 2007, 7, 99.	2.6	21
130	Association of genetic susceptibility variants for type 2 diabetes with breast cancer risk in women of European ancestry. Cancer Causes and Control, 2016, 27, 679-693.	1.8	21
131	Radiation Treatment, ATM, BRCA1/2, and CHEK2*1100delC Pathogenic Variants and Risk of Contralateral Breast Cancer. Journal of the National Cancer Institute, 2020, 112, 1275-1279.	6.3	21
132	The Cooperative Familial Registry for Breast Cancer Studies. Journal of Clinical Epidemiology, 2001, 54, 93-98.	5.0	20
133	A cross-sectional study of different patterns of oral contraceptive use among premenopausal women and circulating IGF-1: implications for disease risk. BMC Women's Health, 2011, 11, 15.	2.0	20
134	SNP-SNP interaction analysis of NF-ÎºB signaling pathway on breast cancer survival. Oncotarget, 2015, 6, 37979-37994.	1.8	20
135	Assessment of variation in immunosuppressive pathway genes reveals TGFBR2 to be associated with prognosis of estrogen receptor-negative breast cancer after chemotherapy. Breast Cancer Research, 2015, 17, 18.	5.0	20
136	The Ontario Birth Study: A prospective pregnancy cohort study integrating perinatal research into clinical care. Paediatric and Perinatal Epidemiology, 2018, 32, 290-301.	1.7	20
137	Optical spectroscopy of the breast in premenopausal women reveals tissue variation with changes in age and parity. Medical Physics, 2010, 37, 419-426.	3.0	19
138	Adherence to breast and ovarian cancer screening recommendations for female relatives from the Ontario site of the Breast Cancer Family Registry. European Journal of Cancer Prevention, 2011, 20, 492-500.	1.3	19
139	A comprehensive evaluation of interaction between genetic variants and use of menopausal hormone therapy on mammographic density. Breast Cancer Research, 2015, 17, 110.	5.0	19
140	A multiâ€wavelength, laserâ€based optical spectroscopy device for breast density and breast cancer risk preâ€screening. Journal of Biophotonics, 2017, 10, 565-576.	2.3	19
141	Association between maternal cannabis use and birth outcomes: an observational study. BMC Pregnancy and Childbirth, 2020, 20, 771.	2.4	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. International Journal of Epidemiology, 2011, 40, 1342-1354.	1.9	18
143	Worry Is Good for Breast Cancer Screening: A Study of Female Relatives from the Ontario Site of the Breast Cancer Family Registry. Journal of Cancer Epidemiology, 2012, 2012, 1-9.	1.1	18
144	Reproductive factors, tumor estrogen receptor status and contralateral breast cancer risk: results from the WECARE study. SpringerPlus, 2015, 4, 825.	1.2	18

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145	No clinical utility of KRAS variant rs61764370 for ovarian or breast cancer. Gynecologic Oncology, 2016, 141, 386-401.	1.4	18
146	Pubertal development in girls by breast cancer family history: the LEGACY girls cohort. Breast Cancer Research, 2017, 19, 69.	5.0	18
147	Accuracy of Self-Reported Breast Cancer Information among Women from the Ontario Site of the Breast Cancer Family Registry. Journal of Cancer Epidemiology, 2012, 2012, 1-11.	1.1	17
148	9q31.2-rs865686 as a Susceptibility Locus for Estrogen Receptor-Positive Breast Cancer: Evidence from the Breast Cancer Association Consortium. Cancer Epidemiology Biomarkers and Prevention, 2012, 21, 1783-1791.	2.5	17
149	The Association between Breast Tissue Optical Content and Mammographic Density in Pre- and Post-Menopausal Women. PLoS ONE, 2015, 10, e0115851.	2.5	17
150	Evaluating depression and anxiety throughout pregnancy and after birth: impact of the COVID-19 pandemic. American Journal of Obstetrics & Gynecology MFM, 2022, 4, 100605.	2.6	17
151	Ethnicity, but not cancer family history, is related to response to a population-based mailed questionnaire. Annals of Epidemiology, 2004, 14, 36-43.	1.9	16
152	Estimation of mammographic density on an interval scale by transillumination breast spectroscopy. Journal of Biomedical Optics, 2008, 13, 064030.	2.6	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). Breast Cancer Research, 2011, 13, R77.	5.0	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. BMC Public Health, 2012, 12, 660.	2.9	16
155	2q36.3 is associated with prognosis for oestrogen receptor-negative breast cancer patients treated with chemotherapy. Nature Communications, 2014, 5, 4051.	12.8	16
156	Association between IGF1 CA microsatellites and mammographic density, anthropometric measures, and circulating IGF-I levels in premenopausal Caucasian women. Breast Cancer Research and Treatment, 2009, 116, 413-423.	2.5	15
157	The SNP rs6500843 in 16p13.3 is associated with survival specifically among chemotherapy-treated breast cancer patients. Oncotarget, 2015, 6, 7390-7407.	1.8	15
158	Accuracy of breast screening among women with and without a family history of breast and/or ovarian cancer. Breast Cancer Research and Treatment, 2005, 90, 299-305.	2.5	14
159	Genetic variation at CYP3A is associated with age at menarche and breast cancer risk: a case-control study. Breast Cancer Research, 2014, 16, R51.	5.0	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. Carcinogenesis, 2015, 36, 256-271.	2.8	14
161	Non-invasive optical spectroscopic monitoring of breast development during puberty. Breast Cancer Research, 2017, 19, 12.	5.0	14
162	Prepubertal Internalizing Symptoms and Timing of Puberty Onset in Girls. American Journal of Epidemiology, 2021, 190, 431-438.	3.4	14

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163	Psychosocial Adjustment in School-age Girls With a Family History of Breast Cancer. Pediatrics, 2015, 136, 927-937.	2.1	13
164	Comparing 5-Year and Lifetime Risks of Breast CancerÂusing the Prospective Family Study Cohort. Journal of the National Cancer Institute, 2021, 113, 785-791.	6.3	13
165	Race, ethnicity and risk of second primary contralateral breast cancer in the United States. International Journal of Cancer, 2021, 148, 2748-2758.	5.1	13
166	Missense Polymorphisms in the Adenomatous Polyposis Coli Gene and Colorectal Cancer Risk. Diseases of the Colon and Rectum, 2008, 51, 1467-1474.	1.3	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. Canadian Journal of Public Health, 2010, 101, 318-321.	2.3	12
168	Genetic variation in mitotic regulatory pathway genes is associated with breast tumor grade. Human Molecular Genetics, 2014, 23, 6034-6046.	2.9	12
169	Fine-Mapping of the 1p11.2 Breast Cancer Susceptibility Locus. PLoS ONE, 2016, 11, e0160316.	2.5	12
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