John L. Hopper

List of Publications by Year
in descending order

531 papers	34,733 citations	6124 83 h-index	7043 159 g-index
547 all docs	547 docs citations	547 times ranked	36264 citing authors

#	Article	IF	Citations
1	Blood DNA methylation score predicts breast cancer risk: applying OPERA in molecular, environmental, genetic and analytic epidemiology. Molecular Oncology, 2022, 16, 8-10.	2.1	3
2	Birthweight, gestational age and familial confounding in sex differences in infant mortality: a matched co-twin control study of Brazilian male-female twin pairs identified by population data linkage. International Journal of Epidemiology, 2022, 51, 1502-1510.	0.9	8
3	Alcohol and tobacco use and risk of multiple myeloma: A caseâ€control study. EJHaem, 2022, 3, 109-120.	0.4	3
4	Risks of breast and ovarian cancer for women harboring pathogenic missense variants in BRCA1 and BRCA2 compared with those harboring protein truncating variants. Genetics in Medicine, 2022, 24, 119-129.	1.1	10
5	Cancer Risks Associated With BRCA1 and BRCA2 Pathogenic Variants. Journal of Clinical Oncology, 2022, 40, 1529-1541.	0.8	90
6	Rare germline copy number variants (CNVs) and breast cancer risk. Communications Biology, 2022, 5, 65.	2.0	6
7	Polygenic risk modeling for prediction of epithelial ovarian cancer risk. European Journal of Human Genetics, 2022, 30, 349-362.	1.4	23
8	Common variants in breast cancer risk loci predispose to distinct tumor subtypes. Breast Cancer Research, 2022, 24, 2.	2.2	15
9	Oral Contraceptive Use in BRCA1 and BRCA2 Mutation Carriers: Absolute Cancer Risks and Benefits. Journal of the National Cancer Institute, 2022, 114, 540-552.	3.0	7
10	Together Alone: Going Online during COVID-19 Is Changing Scientific Conferences. Challenges, 2022, 13, 7.	0.9	3
11	Association between very to moderate preterm births, lung function deficits, and COPD at age 53 years: analysis of a prospective cohort study. Lancet Respiratory Medicine,the, 2022, 10, 478-484.	5.2	42
12	Familial Aspects of Mammographic Density Measures Associated with Breast Cancer Risk. Cancers, 2022, 14, 1483.	1.7	6
13	Early life affects late-life health through determining DNA methylation across the lifespan: A twin study. EBioMedicine, 2022, 77, 103927.	2.7	15
14	Population-based estimates of age-specific cumulative risk of breast cancer for pathogenic variants in ATM. Breast Cancer Research, 2022, 24, 24.	2.2	3
15	A Genome-Wide Gene-Based Geneâ€“Environment Interaction Study of Breast Cancer in More than 90,000 Women. Cancer Research Communications, 2022, 2, 211-219.	0.7	6
16	Association of contralateral breast cancer risk with mammographic density defined at higherâ€thanâ€conventional intensity thresholds. International Journal of Cancer, 2022, 151, 1304-1309.	2.3	3
17	Weight is More Informative than Body Mass Index for Predicting Postmenopausal Breast Cancer Risk: Prospective Family Study Cohort (ProF-SC). Cancer Prevention Research, 2022, 15, 185-191.	0.7	4
18	Genome-wide and transcriptome-wide association studies of mammographic density phenotypes reveal novel loci. Breast Cancer Research, 2022, 24, 27.	2.2	15

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19	Genetic Regulation of DNA Methylation Yields Novel Discoveries in GWAS of Colorectal Cancer. Cancer Epidemiology Biomarkers and Prevention, 2022, 31, 1068-1076.	1.1	1
20	Within-sibship genome-wide association analyses decrease bias in estimates of direct genetic effects. Nature Genetics, 2022, 54, 581-592.	9.4	142
21	Reply to V. Fallet et al. Journal of Clinical Oncology, 2022, 40, 2509-2510.	0.8	3
22	Genetic Aspects of Mammographic Density Measures Associated with Breast Cancer Risk. Cancers, 2022, 14, 2767.	1.7	5
23	Does genetic predisposition modify the effect of lifestyle-related factors on DNA methylation?. Epigenetics, 2022, 17, 1838-1847.	1.3	2
24	Distinct Reproductive Risk Profiles for Intrinsic-Like Breast Cancer Subtypes: Pooled Analysis of Population-Based Studies. Journal of the National Cancer Institute, 2022, 114, 1706-1719.	3.0	14
25	The association of age at menarche and adult height with mammographic density in the International Consortium of Mammographic Density. Breast Cancer Research, 2022, 24, .	2.2	6
26	Combined Associations of a Polygenic Risk Score and Classical Risk Factors With Breast Cancer Risk. Journal of the National Cancer Institute, 2021, 113, 329-337.	3.0	45
27	Novel mammogramâ€based measures improve breast cancer risk prediction beyond an established mammographic density measure. International Journal of Cancer, 2021, 148, 2193-2202.	2.3	18
28	Methylation marks of prenatal exposure to maternal smoking and risk of cancer in adulthood. International Journal of Epidemiology, 2021, 50, 105-115.	0.9	18
29	Comparing 5-Year and Lifetime Risks of Breast CancerÂusing the Prospective Family Study Cohort. Journal of the National Cancer Institute, 2021, 113, 785-791.	3.0	13
30	DNA methylation and breast cancer risk: value of twin and family studies. , 2021, , 67-83.		1
31	Familial and Genetic Influences on the Common Pediatric Primary Pain Disorders: A Twin Family Study. Children, 2021, 8, 89.	0.6	5
32	Value of twin and family study designs for epigenetic research. , 2021, , 3-16.		0
33	CYP3A7*1C allele: linking premenopausal oestrone and progesterone levels with risk of hormone receptor-positive breast cancers. British Journal of Cancer, 2021, 124, 842-854.	2.9	5
34	Evaluating the utility of tumour mutational signatures for identifying hereditary colorectal cancer and polyposis syndrome carriers. Gut, 2021, 70, 2138-2149.	6.1	27
35	A streamlined model for use in clinical breast cancer risk assessment maintains predictive power and is further improved with inclusion of a polygenic risk score. PLoS ONE, 2021, 16, e0245375.	1.1	6
36	Sex differences in epigenetic profiles: The value of twin studies. , 2021, , 225-235.		0

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37	A case-only study to identify genetic modifiers of breast cancer risk for BRCA1/BRCA2 mutation carriers. Nature Communications, 2021, 12, 1078.	5.8	19
38	Genetic architectures of proximal and distal colorectal cancer are partly distinct. Gut, 2021, 70, 1325-1334.	6.1	44
39	Lifetime alcohol intake, drinking patterns over time and risk of stomach cancer: A pooled analysis of data from two prospective cohort studies. International Journal of Cancer, 2021, 148, 2759-2773.	2.3	7
40	Prospective Evaluation of the Addition of Polygenic Risk Scores to Breast Cancer Risk Models. JNCI Cancer Spectrum, 2021, 5, pkab021.	1.4	19
41	Germline and Tumor Sequencing as a Diagnostic Tool To Resolve Suspected Lynch Syndrome. Journal of Molecular Diagnostics, 2021, 23, 358-371.	1.2	12
42	VTRNA2-1: Genetic Variation, Heritable Methylation and Disease Association. International Journal of Molecular Sciences, 2021, 22, 2535.	1.8	15
43	Population-Based Estimates of the Age-Specific Cumulative Risk of Breast Cancer for Pathogenic Variants in CHEK2: Findings from the Australian Breast Cancer Family Registry. Cancers, 2021, 13, 1378.	1.7	5
44	Age dependency of the polygenic risk score for colorectal cancer. American Journal of Human Genetics, 2021, 108, 525-526.	2.6	12
45	Assessment of a Polygenic Risk Score for Colorectal Cancer to Predict Risk of Lynch Syndrome Colorectal Cancer. JNCI Cancer Spectrum, 2021, 5, pkab022.	1.4	15
46	Epigenetic Drift Association with Cancer Risk and Survival, and Modification by Sex. Cancers, 2021, 13, 1881.	1.7	9
47	Uptake of hysterectomy and bilateral salpingo-oophorectomy in carriers of pathogenic mismatch repair variants: a Prospective Lynch Syndrome Database report. European Journal of Cancer, 2021, 148, 124-133.	1.3	11
48	Evaluation of the association of heterozygous germline variants in NTHL1 with breast cancer predisposition: an international multi-center study of 47,180 subjects. Npj Breast Cancer, 2021, 7, 52.	2.3	7
49	Gene-Environment Interactions Relevant to Estrogen and Risk of Breast Cancer: Can Gene-Environment Interactions Be Detected Only among Candidate SNPs from Genome-Wide Association Studies?. Cancers, 2021, 13, 2370.	1.7	4
50	Prediagnosis alcohol intake and metachronous cancer risk in cancer survivors: A prospective cohort study. International Journal of Cancer, 2021, 149, 827-838.	2.3	2
51	DNA Methylation Signatures and the Contribution of Age-Associated Methylomic Drift to Carcinogenesis in Early-Onset Colorectal Cancer. Cancers, 2021, 13, 2589.	1.7	18
52	Association between Smoking and Molecular Subtypes of Colorectal Cancer. JNCI Cancer Spectrum, 2021, 5, pkab056.	1.4	8
53	RE: Chemopreventive Agents to Reduce Mammographic Breast Density in Premenopausal Women: A Systematic Review of Clinical Trials. JNCI Cancer Spectrum, 2021, 5, pkab051.	1.4	1
54	The predictive ability of the 313 variantâ€“based polygenic risk score for contralateral breast cancer risk prediction in women of European ancestry with a heterozygous BRCA1 or BRCA2 pathogenic variant. Genetics in Medicine, 2021, 23, 1726-1737.	1.1	16

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55	No Difference in Penetrance between Truncating and Missense/Aberrant Splicing Pathogenic Variants in MLH1 and MSH2: A Prospective Lynch Syndrome Database Study. Journal of Clinical Medicine, 2021, 10, 2856.	1.0	11
56	Functional annotation of the 2q35 breast cancer risk locus implicates a structural variant in influencing activity of a long-range enhancer element. American Journal of Human Genetics, 2021, 108, 1190-1203.	2.6	6
57	Tetranucleotide and Low Microsatellite Instability Are Inversely Associated with the CpG Island Methylator Phenotype in Colorectal Cancer. Cancers, 2021, 13, 3529.	1.7	3
58	Oral contraceptive use and ovarian cancer risk for BRCA1/2 mutation carriers: an international cohort study. American Journal of Obstetrics and Gynecology, 2021, 225, 51.e1-51.e17.	0.7	34
59	Surrounding Greenness and Biological Aging Based on DNA Methylation: A Twin and Family Study in Australia. Environmental Health Perspectives, 2021, 129, 87007.	2.8	14
60	Residential surrounding greenness and DNA methylation: an epigenome-wide association study. ISEE Conference Abstracts, 2021, 2021, .	0.0	0
61	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. Breast Cancer Research, 2021, 23, 86.	2.2	7
62	Mendelian randomisation study of smoking exposure in relation to breast cancer risk. British Journal of Cancer, 2021, 125, 1135-1145.	2.9	9
63	Genetic insights into biological mechanisms governing human ovarian ageing. Nature, 2021, 596, 393-397.	13.7	183
64	821Surrounding greenness is associated with slower biological ageing based on epigenetics. International Journal of Epidemiology, 2021, 50, .	0.9	0
65	Ambient temperature and genome-wide DNA methylation: A twin and family study in Australia. Environmental Pollution, 2021, 285, 117700.	3.7	9
66	Towards riskâ€stratified population breast cancer screening: more than mammographic density. Medical Journal of Australia, 2021, 215, 350-351.	0.8	2
67	915Inference on Causation from Examining Changes in Regression coefficients and Innovative STatistical AnaLyses (ICE CRISTAL). International Journal of Epidemiology, 2021, 50, .	0.9	0
68	888Discriminating between risk discriminators: OPERA, AUC, and polygenic variance. International Journal of Epidemiology, 2021, 50, .	0.9	0
69	595ICE FALCON: a causation assessment method analogous to, but more powerful than, Mendelian Randomisation. International Journal of Epidemiology, 2021, 50, .	0.9	0
70	Residential surrounding greenness and DNA methylation: An epigenome-wide association study. Environment International, 2021, 154, 106556.	4.8	23
71	Smoking Methylation Marks for Prediction of Urothelial Cancer Risk. Cancer Epidemiology Biomarkers and Prevention, 2021, 30, 2197-2206.	1.1	4
72	872Novel approach to estimating sex differences unconfounded by familial factors from studying male-female twin pairs. International Journal of Epidemiology, 2021, 50, .	0.9	1

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73	32Do the risks of Lynch syndrome-related cancers depend on the parent-of-origin of the mutation?. International Journal of Epidemiology, 2021, 50, .	0.9	0
74	Ability of known colorectal cancer susceptibility SNPs to predict colorectal cancer risk: A cohort study within the UK Biobank. PLoS ONE, 2021, 16, e0251469.	1.1	5
75	Smoking, alcohol consumption, body fatness, and risk of myelodysplastic syndromes: A prospective study. Leukemia Research, 2021, 109, 106593.	0.4	1
76	Educational attainment of same-sex and opposite-sex dizygotic twins: An individual-level pooled study of 19 twin cohorts. Hormones and Behavior, 2021, 136, 105054.	1.0	1
77	Breast Cancer Risk Factors and Survival by Tumor Subtype: Pooled Analyses from the Breast Cancer Association Consortium. Cancer Epidemiology Biomarkers and Prevention, 2021, 30, 623-642.	1.1	19
78	Biological Aging Measures Based on Blood DNA Methylation and Risk of Cancer: A Prospective Study. JNCI Cancer Spectrum, 2021, 5, pkaa109.	1.4	40
79	A Combined Proteomics and Mendelian Randomization Approach to Investigate the Effects of Aspirin-Targeted Proteins on Colorectal Cancer. Cancer Epidemiology Biomarkers and Prevention, 2021, 30, 564-575.	1.1	10
80	Breast Cancer Chemoprevention: Use and Views of Australian Women and Their Clinicians. Cancer Prevention Research, 2021, 14, 131-144.	0.7	6
81	Germline variants and breast cancer survival in patients with distant metastases at primary breast cancer diagnosis. Scientific Reports, 2021, 11, 19787.	1.6	2
82	Prospective Evaluation over 15 Years of Six Breast Cancer Risk Models. Cancers, 2021, 13, 5194.	1.7	7
83	Repeatability of methylation measures using a QIAseq targeted methyl panel and comparison with the Illumina HumanMethylation450 assay. BMC Research Notes, 2021, 14, 394.	0.6	2
84	Motivators of Inappropriate Ovarian Cancer Screening: A Survey of Women and Their Clinicians. JNCI Cancer Spectrum, 2021, 5, pkaa110.	1.4	4
85	Salicylic Acid and Risk of Colorectal Cancer: A Two-Sample Mendelian Randomization Study. Nutrients, 2021, 13, 4164.	1.7	3
86	Mammographic texture features associated with contralateral breast cancer in the WECARE Study. Npj Breast Cancer, 2021, 7, 146.	2.3	1
87	Association of chronic musculoskeletal pain with mortality among UK adults: A population-based cohort study with mediation analysis. EClinicalMedicine, 2021, 42, 101202.	3.2	6
88	Association of FOXO3 Blood DNA Methylation with Cancer Risk, Cancer Survival, and Mortality. Cells, 2021, 10, 3384.	1.8	6
89	Recreational Physical Activity and Outcomes After Breast Cancer in Women at High Familial Risk. JNCI Cancer Spectrum, 2021, 5, pkab090.	1.4	1
90	Population-based estimates of breast cancer risk for carriers of pathogenic variants identified by gene-panel testing. Npj Breast Cancer, 2021, 7, 153.	2.3	10

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91	Association of Genomic Domains in BRCA1 and BRCA2 with Prostate Cancer Risk and Aggressiveness. Cancer Research, 2020, 80, 624-638.	0.4	39
92	Considerations When Using Breast Cancer Risk Models for Women with Negative BRCA1/BRCA2 Mutation Results. Journal of the National Cancer Institute, 2020, 112, 418-422.	3.0	1
93	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.	0.4	37
94	Interval breast cancer risk associations with breast density, family history and breast tissue aging. International Journal of Cancer, 2020, 147, 375-382.	2.3	22
95	Early birth is a key factor in educational disadvantage of twins: A data linkage study. Acta Paediatrica, International Journal of Paediatrics, 2020, 109, 534-540.	0.7	3
96	Cancer risks by gene, age, and gender in 6350 carriers of pathogenic mismatch repair variants: findings from the Prospective Lynch Syndrome Database. Genetics in Medicine, 2020, 22, 15-25.	1.1	365
97	Fine-mapping of 150 breast cancer risk regions identifies 191 likely target genes. Nature Genetics, 2020, 52, 56-73.	9.4	120
98	Overall lack of replication of associations between dietary intake of folate and vitamin B-12 and DNA methylation in peripheral blood. American Journal of Clinical Nutrition, 2020, 111, 228-230.	2.2	6
99	Cumulative Burden of Colorectal Cancerâ€“Associated Genetic Variants Is More Strongly Associated With Early-Onset vs Late-Onset Cancer. Gastroenterology, 2020, 158, 1274-1286.e12.	0.6	110
100	Cancer Risks Associated With Germline PALB2 Pathogenic Variants: An International Study of 524 Families. Journal of Clinical Oncology, 2020, 38, 674-685.	0.8	270
101	Economic Evaluation of Population-Based BRCA1/BRCA2 Mutation Testing across Multiple Countries and Health Systems. Cancers, 2020, 12, 1929.	1.7	49
102	Are the Relationships of Lean Mass and Fat Mass With Bone Microarchitecture Causal or Due to Familial Confounders? A Novel Study of Adult Female Twin Pairs. JBMR Plus, 2020, 4, e10386.	1.3	6
103	Inference about causation from examination of familial confounding (ICE FALCON): a model for assessing causation analogous to Mendelian randomization. International Journal of Epidemiology, 2020, 49, 1259-1269.	0.9	26
104	Prognostic value of metabolic tumor volume and total lesion glycolysis in breast cancer: a meta-analysis. Nuclear Medicine Communications, 2020, 41, 824-829.	0.5	9
105	Stochastic Epigenetic Mutations Are Associated with Risk of Breast Cancer, Lung Cancer, and Mature B-cell Neoplasms. Cancer Epidemiology Biomarkers and Prevention, 2020, 29, 2026-2037.	1.1	18
106	Genetic and environmental variation in educational attainment: an individual-based analysis of 28 twin cohorts. Scientific Reports, 2020, 10, 12681.	1.6	59
107	Avoiding dynastic, assortative mating, and population stratification biases in Mendelian randomization through within-family analyses. Nature Communications, 2020, 11, 3519.	5.8	213
108	Breast Cancer Polygenic Risk Score and Contralateral Breast Cancer Risk. American Journal of Human Genetics, 2020, 107, 837-848.	2.6	39

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109	Circulating bilirubin levels and risk of colorectal cancer: serological and Mendelian randomization analyses. BMC Medicine, 2020, 18, 229.	2.3	28
110	Contrasting painless and painful phenotypes of pediatric restless legs syndrome: a twin family study. Sleep Medicine, 2020, 75, 361-367.	0.8	7
111	Genetic and environmental causes of variation in epigenetic aging across the lifespan. Clinical Epigenetics, 2020, 12, 158.	1.8	33
112	Genome-wide association study identifies 32 novel breast cancer susceptibility loci from overall and subtype-specific analyses. Nature Genetics, 2020, 52, 572-581.	9.4	265
113	Genetic and environmental influences on human height from infancy through adulthood at different levels of parental education. Scientific Reports, 2020, 10, 7974.	1.6	17
114	Germline HOXB13 mutations p.G84E and p.R217C do not confer an increased breast cancer risk. Scientific Reports, 2020, 10, 9688.	1.6	2
115	Mendelian Randomization of Circulating Polyunsaturated Fatty Acids and Colorectal Cancer Risk. Cancer Epidemiology Biomarkers and Prevention, 2020, 29, 860-870.	1.1	26
116	Characterization of the Cancer Spectrum in Men With GermlineBRCA1andBRCA2Pathogenic Variants. JAMA Oncology, 2020, 6, 1218.	3.4	48
117	Do the risks of Lynch syndrome-related cancers depend on the parent of origin of the mutation?. Familial Cancer, 2020, 19, 215-222.	0.9	1
118	Going Beyond Conventional Mammographic Density to Discover Novel Mammogram-Based Predictors of Breast Cancer Risk. Journal of Clinical Medicine, 2020, 9, 627.	1.0	23
119	Transcriptomeâ€wide association study of breast cancer risk by estrogenâ€receptor status. Genetic Epidemiology, 2020, 44, 442-468.	0.6	32
120	Mismatch repair gene pathogenic germline variants in a population-based cohort of breast cancer. Familial Cancer, 2020, 19, 197-202.	0.9	6
121	Alcohol Consumption, Cigarette Smoking, and Risk of Breast Cancer for BRCA1 and BRCA2 Mutation Carriers: Results from The BRCA1 and BRCA2 Cohort Consortium. Cancer Epidemiology Biomarkers and Prevention, 2020, 29, 368-378.	1.1	24
122	A network analysis to identify mediators of germline-driven differences in breast cancer prognosis. Nature Communications, 2020, 11, 312.	5.8	30
123	Risk-reducing salpingo-oophorectomy, natural menopause, and breast cancer risk: an international prospective cohort of BRCA1 and BRCA2 mutation carriers. Breast Cancer Research, 2020, 22, 8.	2.2	41
124	A New Comprehensive Colorectal Cancer Risk Prediction Model Incorporating Family History, Personal Characteristics, and Environmental Factors. Cancer Epidemiology Biomarkers and Prevention, 2020, 29, 549-557.	1.1	25
125	Prediction of contralateral breast cancer: external validation of risk calculators in 20 international cohorts. Breast Cancer Research and Treatment, 2020, 181, 423-434.	1.1	14
126	Physical activity and risks of breast and colorectal cancer: a Mendelian randomisation analysis. Nature Communications, 2020, 11, 597.	5.8	193

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127	Novel Common Genetic Susceptibility Loci for Colorectal Cancer. Journal of the National Cancer Institute, 2019, 111, 146-157.	3.0	129
128	Inference about causation between body mass index and DNA methylation in blood from a twin family study. International Journal of Obesity, 2019, 43, 243-252.	1.6	48
129	The FANCM:p.Arg658* truncating variant is associated with risk of triple-negative breast cancer. Npj Breast Cancer, 2019, 5, 38.	2.3	28
130	DNA methylation-based biological age, genome-wide average DNA methylation, and conventional breast cancer risk factors. Scientific Reports, 2019, 9, 15055.	1.6	18
131	Accuracy of Risk Estimates from the iPrevent Breast Cancer Risk Assessment and Management Tool. JNCI Cancer Spectrum, 2019, 3, pkz066.	1.4	8
132	Two truncating variants in FANCC and breast cancer risk. Scientific Reports, 2019, 9, 12524.	1.6	5
133	A Cost-effectiveness Analysis of Multigene Testing for All Patients With Breast Cancer. JAMA Oncology, 2019, 5, 1718.	3.4	91
134	Type 2 diabetes mellitus, blood cholesterol, triglyceride and colorectal cancer risk in Lynch syndrome. British Journal of Cancer, 2019, 121, 869-876.	2.9	10
135	Body size and dietary risk factors for aggressive prostate cancer: a caseâ€“control study. Cancer Causes and Control, 2019, 30, 1301-1312.	0.8	2
136	Bivariate mixture models for the joint distribution of repeated serum ferritin and transferrin saturation measured 12 years apart in a cohort of healthy middle-aged Australians. PLoS ONE, 2019, 14, e0214196.	1.1	0
137	Shared heritability and functional enrichment across six solid cancers. Nature Communications, 2019, 10, 431.	5.8	88
138	Genomeâ€wide association study of peripheral blood DNA methylation and conventional mammographic density measures. International Journal of Cancer, 2019, 145, 1768-1773.	2.3	17
139	Joint association of mammographic density adjusted for age and body mass index and polygenic risk score with breast cancer risk. Breast Cancer Research, 2019, 21, 68.	2.2	31
140	Ability of known susceptibility SNPs to predict colorectal cancer risk for persons with and without a family history. Familial Cancer, 2019, 18, 389-397.	0.9	23
141	Mendelian randomisation study of height and body mass index as modifiers of ovarian cancer risk in 22,588 BRCA1 and BRCA2 mutation carriers. British Journal of Cancer, 2019, 121, 180-192.	2.9	19
142	Performance of BCRAT in high-risk patients with breast cancer â€“ Authors' reply. Lancet Oncology, The, 2019, 20, e286.	5.1	3
143	Association analyses identify 31 new risk loci for colorectal cancer susceptibility. Nature Communications, 2019, 10, 2154.	5.8	172
144	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.	2.2	44

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145	Genome-wide association and transcriptome studies identify target genes and risk loci for breast cancer. Nature Communications, 2019, 10, 1741.	5.8	90
146	Occupational exposure to solvents and lung function decline: A population based study. Thorax, 2019, 74, 650-658.	2.7	21
147	Parental Education and Genetics of BMI from Infancy to Old Age: A Pooled Analysis of 29 Twin Cohorts. Obesity, 2019, 27, 855-865.	1.5	27
148	Genome-wide association study of germline variants and breast cancer-specific mortality. British Journal of Cancer, 2019, 120, 647-657.	2.9	52
149	Research Note: Twin studies and their value for physiotherapy research. Journal of Physiotherapy, 2019, 65, 58-60.	0.7	3
150	Lifetime alcohol intake and pancreatic cancer incidence and survival: findings from the Melbourne Collaborative Cohort Study. Cancer Causes and Control, 2019, 30, 323-331.	0.8	7
151	Benign breast disease increases breast cancer risk independent of underlying familial risk profile: Findings from a Prospective Family Study Cohort. International Journal of Cancer, 2019, 145, 370-379.	2.3	9
152	Mortality after breast cancer as a function of time since diagnosis by estrogen receptor status and age at diagnosis. International Journal of Cancer, 2019, 145, 3207-3217.	2.3	14
153	10-year performance of four models of breast cancer risk: a validation study. Lancet Oncology, The, 2019, 20, 504-517.	5.1	116
154	Measurement challenge: protocol for international caseâ€“control comparison of mammographic measures that predict breast cancer risk. BMJ Open, 2019, 9, e031041.	0.8	14
155	Prediction and clinical utility of a contralateral breast cancer risk model. Breast Cancer Research, 2019, 21, 144.	2.2	24
156	Alcohol consumption, cigarette smoking, and familial breast cancer risk: findings from the Prospective Family Study Cohort (ProF-SC). Breast Cancer Research, 2019, 21, 128.	2.2	27
157	Twins Research Australia: A New Paradigm for Driving Twin Research. Twin Research and Human Genetics, 2019, 22, 438-445.	0.3	17
158	Polygenic Risk Scores for Prediction of Breast Cancer and Breast Cancer Subtypes. American Journal of Human Genetics, 2019, 104, 21-34.	2.6	711
159	Debunking a myopic view of nature versus nurture. Australasian journal of optometry, The, 2019, 102, 1-2.	0.6	9
160	Height and Body Mass Index as Modifiers of Breast Cancer Risk in BRCA1/2 Mutation Carriers: A Mendelian Randomization Study. Journal of the National Cancer Institute, 2019, 111, 350-364.	3.0	30
161	Discovery of common and rare genetic risk variants for colorectal cancer. Nature Genetics, 2019, 51, 76-87.	9.4	377
162	Risk-Reducing Oophorectomy and Breast Cancer Risk Across the Spectrum of Familial Risk. Journal of the National Cancer Institute, 2019, 111, 331-334.	3.0	31

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163	Assessing the ProMCol classifier as a prognostic marker for non-metastatic colorectal cancer within the Melbourne Collaborative Cohort Study. Gut, 2019, 68, 761-762.	6.1	2
164	The BRCA2 c.68-7TÂ>ÂA variant is not pathogenic: A model for clinical calibration of spliceogenicity. Human Mutation, 2018, 39, 729-741.	1.1	19
165	Cohort Profile: The Colon Cancer Family Registry Cohort (CCFRC). International Journal of Epidemiology, 2018, 47, 387-388i.	0.9	40
166	Heritable DNA methylation marks associated with susceptibility to breast cancer. Nature Communications, 2018, 9, 867.	5.8	76
167	Determining Risk of Colorectal Cancer and Starting Age of Screening Based on Lifestyle, Environmental, and Genetic Factors. Gastroenterology, 2018, 154, 2152-2164.e19.	0.6	226
168	Birth size and gestational age in opposite-sex twins as compared to same-sex twins: An individual-based pooled analysis of 21 cohorts. Scientific Reports, 2018, 8, 6300.	1.6	21
169	Associations between birth size and later height from infancy through adulthood: An individual based pooled analysis of 28 twin cohorts participating in the CODATwins project. Early Human Development, 2018, 120, 53-60.	0.8	20
170	Genetic overlap between endometriosis and endometrial cancer: evidence from crossâ€disease genetic correlation and GWAS metaâ€analyses. Cancer Medicine, 2018, 7, 1978-1987.	1.3	62
171	Childhood measles contributes to postâ€bronchodilator airflow obstruction in middleâ€aged adults: A cohort study. Respirology, 2018, 23, 780-787.	1.3	5
172	An open-source, integrated pedigree data management and visualization tool for genetic epidemiology. International Journal of Epidemiology, 2018, 47, 1034-1039.	0.9	5
173	Dietary intake of nutrients involved in oneâ€carbon metabolism and risk of urothelial cell carcinoma: A prospective cohort study. International Journal of Cancer, 2018, 143, 298-306.	2.3	12
174	Cost-effectiveness of Population-Based BRCA1, BRCA2, RAD51C, RAD51D, BRIP1, PALB2 Mutation Testing in Unselected General Population Women. Journal of the National Cancer Institute, 2018, 110, 714-725.	3.0	138
175	Twin studies for the prognosis, prevention and treatment of musculoskeletal conditions. Brazilian Journal of Physical Therapy, 2018, 22, 184-189.	1.1	9
176	Joint associations of a polygenic risk score and environmental risk factors for breast cancer in the Breast Cancer Association Consortium. International Journal of Epidemiology, 2018, 47, 526-536.	0.9	88
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