

# John L. Hopper

## List of Publications by Citations

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504  
papers

24,191  
citations

72  
h-index

139  
g-index

547  
ext. papers

30,035  
ext. citations

7.7  
avg, IF

6.03  
L-index

#	Paper	IF	Citations
504	Genome-wide association study identifies novel breast cancer susceptibility loci. <i>Nature</i> , <b>2007</b> , 447, 1087-93	50.4	1957
503	Risks of Breast, Ovarian, and Contralateral Breast Cancer for BRCA1 and BRCA2 Mutation Carriers. <i>JAMA - Journal of the American Medical Association</i> , <b>2017</b> , 317, 2402-2416	27.4	1140
502	Large-scale genotyping identifies 41 new loci associated with breast cancer risk. <i>Nature Genetics</i> , <b>2013</b> , 45, 353-61, 361e1-2	36.3	813
501	Association analysis identifies 65 new breast cancer risk loci. <i>Nature</i> , <b>2017</b> , 551, 92-94	50.4	643
500	Breast-cancer risk in families with mutations in PALB2. <i>New England Journal of Medicine</i> , <b>2014</b> , 371, 497-506	50.6	576
499	A common coding variant in CASP8 is associated with breast cancer risk. <i>Nature Genetics</i> , <b>2007</b> , 39, 352-836.3	36.3	557
498	Mammographic breast density as an intermediate phenotype for breast cancer. <i>Lancet Oncology, The</i> , <b>2005</b> , 6, 798-808	21.7	448
497	Heritability of mammographic density, a risk factor for breast cancer. <i>New England Journal of Medicine</i> , <b>2002</b> , 347, 886-94	59.2	448
496	Genome-wide association analysis of more than 120,000 individuals identifies 15 new susceptibility loci for breast cancer. <i>Nature Genetics</i> , <b>2015</b> , 47, 373-80	36.3	406
495	Parent-of-origin-specific allelic associations among 106 genomic loci for age at menarche. <i>Nature</i> , <b>2014</b> , 514, 92-97	50.4	401
494	Polygenic Risk Scores for Prediction of Breast Cancer and Breast Cancer Subtypes. <i>American Journal of Human Genetics</i> , <b>2019</b> , 104, 21-34	11	363
493	Prediction of breast cancer risk based on profiling with common genetic variants. <i>Journal of the National Cancer Institute</i> , <b>2015</b> , 107,	9.7	324
492	A prospective longitudinal study of serum testosterone, dehydroepiandrosterone sulfate, and sex hormone-binding globulin levels through the menopause transition. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2000</b> , 85, 2832-8	5.6	298
491	Epilepsies in twins: genetics of the major epilepsy syndromes. <i>Annals of Neurology</i> , <b>1998</b> , 43, 435-45	9.4	297
490	Colon Cancer Family Registry: an international resource for studies of the genetic epidemiology of colon cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2007</b> , 16, 2331-43	4	279
489	Genomic analyses identify hundreds of variants associated with age at menarche and support a role for puberty timing in cancer risk. <i>Nature Genetics</i> , <b>2017</b> , 49, 834-841	36.3	257
488	Identification of Genetic Susceptibility Loci for Colorectal Tumors in a Genome-Wide Meta-analysis. <i>Gastroenterology</i> , <b>2013</b> , 144, 799-807.e24	13.3	250

487	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> , <b>2004</b> , 6, R375-89	8.3	239
486	Large-scale genomic analyses link reproductive aging to hypothalamic signaling, breast cancer susceptibility and BRCA1-mediated DNA repair. <i>Nature Genetics</i> , <b>2015</b> , 47, 1294-1303	36.3	226
485	The histologic phenotypes of breast carcinoma occurring before age 40 years in women with and without BRCA1 or BRCA2 germline mutations. <i>Cancer</i> , <b>1998</b> , 83, 2335-2345	6.4	211
484	Genome-wide analysis identifies 12 loci influencing human reproductive behavior. <i>Nature Genetics</i> , <b>2016</b> , 48, 1462-1472	36.3	198
483	Familial temporal lobe epilepsy: a common disorder identified in twins. <i>Annals of Neurology</i> , <b>1996</b> , 40, 227-35	9.4	187
482	Identification of ten variants associated with risk of estrogen-receptor-negative breast cancer. <i>Nature Genetics</i> , <b>2017</b> , 49, 1767-1778	36.3	186
481	Prevalence and Penetrance of Major Genes and Polygenes for Colorectal Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2017</b> , 26, 404-412	4	185
480	Discovery of common and rare genetic risk variants for colorectal cancer. <i>Nature Genetics</i> , <b>2019</b> , 51, 76-83	36.3	177
479	Factors in childhood as predictors of asthma in adult life. <i>BMJ: British Medical Journal</i> , <b>1994</b> , 309, 90-3		174
478	Meta-analysis of new genome-wide association studies of colorectal cancer risk. <i>Human Genetics</i> , <b>2012</b> , 131, 217-34	6.3	173
477	Cancer risks by gene, age, and gender in 6350 carriers of pathogenic mismatch repair variants: findings from the Prospective Lynch Syndrome Database. <i>Genetics in Medicine</i> , <b>2020</b> , 22, 15-25	8.1	164
476	Common breast cancer susceptibility alleles and the risk of breast cancer for BRCA1 and BRCA2 mutation carriers: implications for risk prediction. <i>Cancer Research</i> , <b>2010</b> , 70, 9742-54	10.1	147
475	Bone density determinants in elderly women: a twin study. <i>Journal of Bone and Mineral Research</i> , <b>1995</b> , 10, 1607-13	6.3	147
474	Genome-wide association analysis identifies 11 risk variants associated with the asthma with hay fever phenotype. <i>Journal of Allergy and Clinical Immunology</i> , <b>2014</b> , 133, 1564-71	11.5	143
473	Changes in axial bone density with age: a twin study. <i>Journal of Bone and Mineral Research</i> , <b>1993</b> , 8, 11-7	6.3	138
472	Mechanisms of bone loss following allogeneic and autologous hemopoietic stem cell transplantation. <i>Journal of Bone and Mineral Research</i> , <b>1999</b> , 14, 342-50	6.3	136
471	CHEK2*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> , <b>2012</b> , 30, 4308-16	2.2	134
470	Cancer Risks Associated With Germline Pathogenic Variants: An International Study of 524 Families. <i>Journal of Clinical Oncology</i> , <b>2020</b> , 38, 674-685	2.2	133

469	Determining Risk of Colorectal Cancer and Starting Age of Screening Based on Lifestyle, Environmental, and Genetic Factors. <i>Gastroenterology</i> , <b>2018</b> , 154, 2152-2164.e19	13.3	131
468	Risk of colorectal cancer for carriers of mutations in MUTYH, with and without a family history of cancer. <i>Gastroenterology</i> , <b>2014</b> , 146, 1208-11.e1-5	13.3	128
467	Determinants of bone mass in 10- to 26-year-old females: a twin study. <i>Journal of Bone and Mineral Research</i> , <b>1995</b> , 10, 558-67	6.3	125
466	Analysis of cancer risk and BRCA1 and BRCA2 mutation prevalence in the kConFab familial breast cancer resource. <i>Breast Cancer Research</i> , <b>2006</b> , 8, R12	8.3	125
465	PALB2, CHEK2 and ATM rare variants and cancer risk: data from COGS. <i>Journal of Medical Genetics</i> , <b>2016</b> , 53, 800-811	5.8	121
464	Population-based family studies in genetic epidemiology. <i>Lancet, The</i> , <b>2005</b> , 366, 1397-406	4.0	117
463	Oral contraceptive use and risk of early-onset breast cancer in carriers and noncarriers of BRCA1 and BRCA2 mutations. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2005</b> , 14, 350-6	4	113
462	Familial aggregation of a disease consequent upon correlation between relatives in a risk factor measured on a continuous scale. <i>American Journal of Epidemiology</i> , <b>1992</b> , 136, 1138-47	3.8	109
461	Age- and Tumor Subtype-Specific Breast Cancer Risk Estimates for CHEK2*1100delC Carriers. <i>Journal of Clinical Oncology</i> , <b>2016</b> , 34, 2750-60	2.2	107
460	Identification of susceptibility loci for colorectal cancer in a genome-wide meta-analysis. <i>Human Molecular Genetics</i> , <b>2014</b> , 23, 4729-37	5.6	107
459	Genome-wide association study of colorectal cancer identifies six new susceptibility loci. <i>Nature Communications</i> , <b>2015</b> , 6, 7138	17.4	106
458	Genetic determinants of telomere length and risk of common cancers: a Mendelian randomization study. <i>Human Molecular Genetics</i> , <b>2015</b> , 24, 5356-66	5.6	104
457	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> , <b>2016</b> , 6, 1052-67	24.4	104
456	Cancer Risks for PMS2-Associated Lynch Syndrome. <i>Journal of Clinical Oncology</i> , <b>2018</b> , 36, 2961-2968	2.2	102
455	A transcriptome-wide association study of 229,000 women identifies new candidate susceptibility genes for breast cancer. <i>Nature Genetics</i> , <b>2018</b> , 50, 968-978	36.3	101
454	Adaptive evolution of the tumour suppressor BRCA1 in humans and chimpanzees. Australian Breast Cancer Family Study. <i>Nature Genetics</i> , <b>2000</b> , 25, 410-3	36.3	98
453	A new GWAS and meta-analysis with 1000Genomes imputation identifies novel risk variants for colorectal cancer. <i>Scientific Reports</i> , <b>2015</b> , 5, 10442	4.9	94
452	Reduced femoral neck bone density in the daughters of women with hip fractures: the role of low peak bone density in the pathogenesis of osteoporosis. <i>Journal of Bone and Mineral Research</i> , <b>1994</b> , 9, 739-43	6.3	94

451	Breast cancer risk variants at 6q25 display different phenotype associations and regulate ESR1, RMND1 and CCDC170. <i>Nature Genetics</i> , <b>2016</b> , 48, 374-86	36.3	93
450	Cost-effectiveness of Population-Based BRCA1, BRCA2, RAD51C, RAD51D, BRIP1, PALB2 Mutation Testing in Unselected General Population Women. <i>Journal of the National Cancer Institute</i> , <b>2018</b> , 110, 714-725	9.7	92
449	Breast cancer in Australian women under the age of 40. <i>Cancer Causes and Control</i> , <b>1998</b> , 9, 189-98	2.8	89
448	Evidence that breast cancer risk at the 2q35 locus is mediated through IGFBP5 regulation. <i>Nature Communications</i> , <b>2014</b> , 4, 4999	17.4	87
447	Genome-wide association study identifies multiple loci associated with both mammographic density and breast cancer risk. <i>Nature Communications</i> , <b>2014</b> , 5, 5303	17.4	84
446	The heritability of mammographically dense and nondense breast tissue. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2006</b> , 15, 612-7	4	84
445	No evidence that protein truncating variants in BRIP1 are associated with breast cancer risk: implications for gene panel testing. <i>Journal of Medical Genetics</i> , <b>2016</b> , 53, 298-309	5.8	83
444	Avoiding dynastic, assortative mating, and population stratification biases in Mendelian randomization through within-family analyses. <i>Nature Communications</i> , <b>2020</b> , 11, 3519	17.4	83
443	DNA methylation-based biological aging and cancer risk and survival: Pooled analysis of seven prospective studies. <i>International Journal of Cancer</i> , <b>2018</b> , 142, 1611-1619	7.5	83
442	Association analyses identify 31 new risk loci for colorectal cancer susceptibility. <i>Nature Communications</i> , <b>2019</b> , 10, 2154	17.4	81
441	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> , <b>2016</b> , 13, e1002105	11.6	80
440	Genome-wide association study identifies 32 novel breast cancer susceptibility loci from overall and subtype-specific analyses. <i>Nature Genetics</i> , <b>2020</b> , 52, 572-581	36.3	76
439	Epigenome-wide methylation in DNA from peripheral blood as a marker of risk for breast cancer. <i>Breast Cancer Research and Treatment</i> , <b>2014</b> , 148, 665-73	4.4	75
438	Family history, mammographic density, and risk of breast cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2010</b> , 19, 456-63	4	75
437	Height and Breast Cancer Risk: Evidence From Prospective Studies and Mendelian Randomization. <i>Journal of the National Cancer Institute</i> , <b>2015</b> , 107,	9.7	74
436	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> , <b>2010</b> , 12, R110	8.3	74
435	A genetic and environmental analysis of a twin family study of alcohol use, anxiety, and depression. <i>Genetic Epidemiology</i> , <b>1984</b> , 1, 63-79	2.6	73
434	10-year performance of four models of breast cancer risk: a validation study. <i>Lancet Oncology</i> , <b>2019</b> , 20, 504-517	21.7	73

433	Fracture risk and height: an association partly accounted for by cortical porosity of relatively thinner cortices. <i>Journal of Bone and Mineral Research</i> , <b>2013</b> , 28, 2017-26	6.3	72
432	Anti-Müllerian hormone serum concentrations of women with germline BRCA1 or BRCA2 mutations. <i>Human Reproduction</i> , <b>2016</b> , 31, 1126-32	5.7	72
431	Identification of nine new susceptibility loci for endometrial cancer. <i>Nature Communications</i> , <b>2018</b> , 9, 3166	17.4	70
430	Breast Cancer Risk Prediction Using Clinical Models and 77 Independent Risk-Associated SNPs for Women Aged Under 50 Years: Australian Breast Cancer Family Registry. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2016</b> , 25, 359-65	4	68
429	Risk of extracolonic cancers for people with biallelic and monoallelic mutations in MUTYH. <i>International Journal of Cancer</i> , <b>2016</b> , 139, 1557-63	7.5	67
428	Novel Common Genetic Susceptibility Loci for Colorectal Cancer. <i>Journal of the National Cancer Institute</i> , <b>2019</b> , 111, 146-157	9.7	67
427	Bone mineral density and bone turnover in asthmatics treated with long-term inhaled or oral glucocorticoids. <i>Journal of Bone and Mineral Research</i> , <b>1998</b> , 13, 1283-9	6.3	67
426	Aspirin, Ibuprofen, and the Risk of Colorectal Cancer in Lynch Syndrome. <i>Journal of the National Cancer Institute</i> , <b>2015</b> , 107,	9.7	66
425	Cross-Cancer Genome-Wide Analysis of Lung, Ovary, Breast, Prostate, and Colorectal Cancer Reveals Novel Pleiotropic Associations. <i>Cancer Research</i> , <b>2016</b> , 76, 5103-14	10.1	66
424	Identification of four novel susceptibility loci for oestrogen receptor negative breast cancer. <i>Nature Communications</i> , <b>2016</b> , 7, 11375	17.4	64
423	Identification of Susceptibility Loci and Genes for Colorectal Cancer Risk. <i>Gastroenterology</i> , <b>2016</b> , 150, 1633-1645	13.3	64
422	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. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2014</b> , 23, 658-69	4	63
421	Common genetic variants associated with breast cancer and mammographic density measures that predict disease. <i>Cancer Research</i> , <b>2010</b> , 70, 1449-58	10.1	63
420	Mammographic density and ageing: A collaborative pooled analysis of cross-sectional data from 22 countries worldwide. <i>PLoS Medicine</i> , <b>2017</b> , 14, e1002335	11.6	63
419	Association of DNA Methylation-Based Biological Age With Health Risk Factors and Overall and Cause-Specific Mortality. <i>American Journal of Epidemiology</i> , <b>2018</b> , 187, 529-538	3.8	61
418	Association of the colorectal CpG island methylator phenotype with molecular features, risk factors, and family history. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2015</b> , 24, 512-519	4	59
417	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> , <b>2015</b> , 96, 5-20	11	59
416	Likelihood-based approach to estimating twin concordance for dichotomous traits. <i>Genetic Epidemiology</i> , <b>1999</b> , 16, 290-304	2.6	59

415	Pro-inflammatory fatty acid profile and colorectal cancer risk: A Mendelian randomisation analysis. <i>European Journal of Cancer</i> , <b>2017</b> , 84, 228-238	7.5	56
414	Fine-mapping of 150 breast cancer risk regions identifies 191 likely target genes. <i>Nature Genetics</i> , <b>2020</b> , 52, 56-73	36.3	56
413	Five endometrial cancer risk loci identified through genome-wide association analysis. <i>Nature Genetics</i> , <b>2016</b> , 48, 667-674	36.3	56
412	Regressive logistic modeling of familial aggregation for asthma in 7,394 population-based nuclear families. <i>Genetic Epidemiology</i> , <b>1997</b> , 14, 317-32	2.6	54
411	Female Hormonal Factors and the Risk of Endometrial Cancer in Lynch Syndrome. <i>JAMA - Journal of the American Medical Association</i> , <b>2015</b> , 314, 61-71	27.4	53
410	Odds per adjusted standard deviation: comparing strengths of associations for risk factors measured on different scales and across diseases and populations. <i>American Journal of Epidemiology</i> , <b>2015</b> , 182, 863-7	3.8	53
409	Joint associations of a polygenic risk score and environmental risk factors for breast cancer in the Breast Cancer Association Consortium. <i>International Journal of Epidemiology</i> , <b>2018</b> , 47, 526-536	7.8	53
408	Associations of alcohol intake, smoking, physical activity and obesity with survival following colorectal cancer diagnosis by stage, anatomic site and tumor molecular subtype. <i>International Journal of Cancer</i> , <b>2018</b> , 142, 238-250	7.5	53
407	Functional mechanisms underlying pleiotropic risk alleles at the 19p13.1 breast-ovarian cancer susceptibility locus. <i>Nature Communications</i> , <b>2016</b> , 7, 12675	17.4	53
406	Heritable DNA methylation marks associated with susceptibility to breast cancer. <i>Nature Communications</i> , <b>2018</b> , 9, 867	17.4	52
405	Epigenetic supersimilarity of monozygotic twin pairs. <i>Genome Biology</i> , <b>2018</b> , 19, 2	18.3	52
404	Dietary patterns and their associations with age-related macular degeneration: the Melbourne collaborative cohort study. <i>Ophthalmology</i> , <b>2014</b> , 121, 1428-1434.e2	7.3	52
403	Increase in the self-reported prevalence of asthma and hay fever in adults over the last generation: a matched parent-offspring study. <i>Australian Journal of Public Health</i> , <b>1995</b> , 19, 120-4		52
402	Genetic modifiers of CHEK2*1100delC-associated breast cancer risk. <i>Genetics in Medicine</i> , <b>2017</b> , 19, 599-603		51
401	Genetic epidemiology of female breast cancer. <i>Seminars in Cancer Biology</i> , <b>2001</b> , 11, 367-74	12.7	51
400	Do selected kinanthropometric and performance variables predict injuries in female netball players?. <i>Journal of Sports Sciences</i> , <b>1995</b> , 13, 213-22	3.6	51
399	Mendelian randomisation implicates hyperlipidaemia as a risk factor for colorectal cancer. <i>International Journal of Cancer</i> , <b>2017</b> , 140, 2701-2708	7.5	50
398	Causal effect of smoking on DNA methylation in peripheral blood: a twin and family study. <i>Clinical Epigenetics</i> , <b>2018</b> , 10, 18	7.7	50

397	Hypomorphic Missense Variants Confer Moderate Risks of Breast Cancer. <i>Cancer Research</i> , <b>2017</b> , 77, 2789-2799	10.1	49
396	BRCA1 and BRCA2 mutation carriers in the Breast Cancer Family Registry: an open resource for collaborative research. <i>Breast Cancer Research and Treatment</i> , <b>2009</b> , 116, 379-86	4.4	49
395	The CODATwins Project: The Cohort Description of Collaborative Project of Development of Anthropometrical Measures in Twins to Study Macro-Environmental Variation in Genetic and Environmental Effects on Anthropometric Traits. <i>Twin Research and Human Genetics</i> , <b>2015</b> , 18, 348-60	2.2	48
394	The associations between childhood asthma and atopy, and parental asthma, hay fever and smoking. <i>Paediatric and Perinatal Epidemiology</i> , <b>1993</b> , 7, 67-76	2.7	48
393	Genome-wide association and transcriptome studies identify target genes and risk loci for breast cancer. <i>Nature Communications</i> , <b>2019</b> , 10, 1741	17.4	47
392	Genotype-environment interactions in microsatellite stable/microsatellite instability-low colorectal cancer: results from a genome-wide association study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2011</b> , 20, 758-66	4	47
391	Extensions to multivariate normal models for pedigree analysis. II. Modeling the effect of shared environment in the analysis of variation in blood lead levels. <i>American Journal of Epidemiology</i> , <b>1983</b> , 117, 344-55	3.8	47
390	Cumulative Burden of Colorectal Cancer-Associated Genetic Variants Is More Strongly Associated With Early-Onset vs Late-Onset Cancer. <i>Gastroenterology</i> , <b>2020</b> , 158, 1274-1286.e12	13.3	47
389	A Cost-effectiveness Analysis of Multigene Testing for All Patients With Breast Cancer. <i>JAMA Oncology</i> , <b>2019</b> ,	13.4	46
388	Risk Analysis of Prostate Cancer in PRACTICAL, a Multinational Consortium, Using 25 Known Prostate Cancer Susceptibility Loci. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2015</b> , 24, 1121-9	4	46
387	Genetics of epilepsy: The testimony of twins in the molecular era. <i>Neurology</i> , <b>2014</b> , 83, 1042-8	6.5	46
386	Predictors of participation in clinical and psychosocial follow-up of the kConFab breast cancer family cohort. <i>Familial Cancer</i> , <b>2005</b> , 4, 105-13	3	46
385	Shared heritability and functional enrichment across six solid cancers. <i>Nature Communications</i> , <b>2019</b> , 10, 431	17.4	45
384	Novel Associations between Common Breast Cancer Susceptibility Variants and Risk-Predicting Mammographic Density Measures. <i>Cancer Research</i> , <b>2015</b> , 75, 2457-67	10.1	45
383	Does eczema in infancy cause hay fever, asthma, or both in childhood? Insights from a novel regression model of sibling data. <i>Journal of Allergy and Clinical Immunology</i> , <b>2012</b> , 130, 1117-1122.e1	11.5	44
382	Remodeling markers are associated with larger intracortical surface area but smaller trabecular surface area: a twin study. <i>Bone</i> , <b>2011</b> , 49, 1125-30	4.7	44
381	Past recreational physical activity, body size, and all-cause mortality following breast cancer diagnosis: results from the Breast Cancer Family Registry. <i>Breast Cancer Research and Treatment</i> , <b>2010</b> , 123, 531-42	4.4	43
380	Is uptake of genetic testing for colorectal cancer influenced by knowledge of insurance implications?. <i>Medical Journal of Australia</i> , <b>2009</b> , 191, 255-8	4	43



379	Evidence that the 5p12 Variant rs10941679 Confers Susceptibility to Estrogen-Receptor-Positive Breast Cancer through FGF10 and MRPS30 Regulation. <i>American Journal of Human Genetics</i> , <b>2016</b> , 99, 903-911	11	43
378	Genetic Risk Score Mendelian Randomization Shows that Obesity Measured as Body Mass Index, but not Waist:Hip Ratio, Is Causal for Endometrial Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2016</b> , 25, 1503-1510	4	42
377	CYP19A1 fine-mapping and Mendelian randomization: estradiol is causal for endometrial cancer. <i>Endocrine-Related Cancer</i> , <b>2016</b> , 23, 77-91	5.7	41
376	Associations of mammographic dense and nondense areas and body mass index with risk of breast cancer. <i>American Journal of Epidemiology</i> , <b>2014</b> , 179, 475-83	3.8	41
375	Retired elite female ballet dancers and nonathletic controls have similar bone mineral density at weightbearing sites. <i>Journal of Bone and Mineral Research</i> , <b>1996</b> , 11, 1566-74	6.3	41
374	Are obesity and body fat distribution associated with low back pain in women? A population-based study of 1128 Spanish twins. <i>European Spine Journal</i> , <b>2016</b> , 25, 1188-95	2.7	40
373	Genetic overlap between endometriosis and endometrial cancer: evidence from cross-disease genetic correlation and GWAS meta-analyses. <i>Cancer Medicine</i> , <b>2018</b> , 7, 1978-1987	4.8	40
372	Association between selected dietary scores and the risk of urothelial cell carcinoma: A prospective cohort study. <i>International Journal of Cancer</i> , <b>2016</b> , 139, 1251-60	7.5	40
371	Dependence of cancer risk from environmental exposures on underlying genetic susceptibility: an illustration with polycyclic aromatic hydrocarbons and breast cancer. <i>British Journal of Cancer</i> , <b>2017</b> , 116, 1229-1233	8.7	39
370	Early detection of fragile X syndrome: applications of a novel approach for improved quantitative methylation analysis in venous blood and newborn blood spots. <i>Clinical Chemistry</i> , <b>2014</b> , 60, 963-73	5.5	39
369	Rare mutations in RINT1 predispose carriers to breast and Lynch syndrome-spectrum cancers. <i>Cancer Discovery</i> , <b>2014</b> , 4, 804-15	24.4	39
368	Should the grading of colorectal adenocarcinoma include microsatellite instability status?. <i>Human Pathology</i> , <b>2014</b> , 45, 2077-84	3.7	39
367	Cost-effectiveness of population based BRCA testing with varying Ashkenazi Jewish ancestry. <i>American Journal of Obstetrics and Gynecology</i> , <b>2017</b> , 217, 578.e1-578.e12	6.4	39
366	Mendelian randomisation analysis strongly implicates adiposity with risk of developing colorectal cancer. <i>British Journal of Cancer</i> , <b>2016</b> , 115, 266-72	8.7	39
365	Identification of novel genetic markers of breast cancer survival. <i>Journal of the National Cancer Institute</i> , <b>2015</b> , 107,	9.7	38
364	Reliability of DNA methylation measures from dried blood spots and mononuclear cells using the HumanMethylation450k BeadArray. <i>Scientific Reports</i> , <b>2016</b> , 6, 30317	4.9	38
363	Association between body mass index and mortality for colorectal cancer survivors: overall and by tumor molecular phenotype. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2015</b> , 24, 1229-38	4	38
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- 1 Genetic Aspects of Mammographic Density Measures Associated with Breast Cancer Risk. *Cancers*, **2022**, 14, 2767 6.6