## Peter Kraft, ScD

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4536961/publications.pdf

Version: 2024-02-01

438 papers

63,650 citations

905 116 h-index 229 g-index

476 all docs

476 docs citations

476 times ranked

58771 citing authors

#	Article	IF	CITATIONS
1	Association analyses of 249,796 individuals reveal 18 new loci associated with body mass index. Nature Genetics, 2010, 42, 937-948.	9.4	2,634
2	Hundreds of variants clustered in genomic loci and biological pathways affect human height. Nature, 2010, 467, 832-838.	13.7	1,789
3	Large-scale association analysis provides insights into the genetic architecture and pathophysiology of type 2 diabetes. Nature Genetics, 2012, 44, 981-990.	9.4	1,748
4	Twelve type 2 diabetes susceptibility loci identified through large-scale association analysis. Nature Genetics, 2010, 42, 579-589.	9.4	1,631
5	Six new loci associated with body mass index highlight a neuronal influence on body weight regulation. Nature Genetics, 2009, 41, 25-34.	9.4	1,572
6	A genome-wide association study identifies alleles in FGFR2 associated with risk of sporadic postmenopausal breast cancer. Nature Genetics, 2007, 39, 870-874.	9.4	1,370
7	Association studies of up to 1.2 million individuals yield new insights into the genetic etiology of tobacco and alcohol use. Nature Genetics, 2019, 51, 237-244.	9.4	1,307
8	Common variants near MC4R are associated with fat mass, weight and risk of obesity. Nature Genetics, 2008, 40, 768-775.	9.4	1,179
9	Association analysis identifies 65 new breast cancer risk loci. Nature, 2017, 551, 92-94.	13.7	1,099
10	Modeling Linkage Disequilibrium Increases Accuracy of Polygenic Risk Scores. American Journal of Human Genetics, 2015, 97, 576-592.	2.6	1,098
11	Genome-wide association study of prostate cancer identifies a second risk locus at 8q24. Nature Genetics, 2007, 39, 645-649.	9.4	1,059
12	Genome-wide trans-ancestry meta-analysis provides insight into the genetic architecture of type 2 diabetes susceptibility. Nature Genetics, 2014, 46, 234-244.	9.4	959
13	Multiple loci identified in a genome-wide association study of prostate cancer. Nature Genetics, 2008, 40, 310-315.	9.4	871
14	Genetic variants associated with subjective well-being, depressive symptoms, and neuroticism identified through genome-wide analyses. Nature Genetics, 2016, 48, 624-633.	9.4	870
15	Meta-analysis identifies 13 new loci associated with waist-hip ratio and reveals sexual dimorphism in the genetic basis of fat distribution. Nature Genetics, 2010, 42, 949-960.	9.4	836
16	Causal Relationship between Obesity and Vitamin D Status: Bi-Directional Mendelian Randomization Analysis of Multiple Cohorts. PLoS Medicine, 2013, 10, e1001383.	3.9	753
17	Polygenic Risk Scores for Prediction of Breast Cancer and Breast Cancer Subtypes. American Journal of Human Genetics, 2019, 104, 21-34.	2.6	711
18	Genome-wide association study of circulating vitamin D levels. Human Molecular Genetics, 2010, 19, 2739-2745.	1.4	700

#	Article	IF	CITATIONS
19	Association analyses of more than 140,000 men identify 63 new prostate cancer susceptibility loci. Nature Genetics, 2018, 50, 928-936.	9.4	652
20	Familial Risk and Heritability of Cancer Among Twins in Nordic Countries. JAMA - Journal of the American Medical Association, 2016, 315, 68.	3.8	648
21	An Expanded Genome-Wide Association Study of Type 2 Diabetes in Europeans. Diabetes, 2017, 66, 2888-2902.	0.3	615
22	Genome-wide association study identifies variants in the ABO locus associated with susceptibility to pancreatic cancer. Nature Genetics, 2009, 41, 986-990.	9.4	597
23	Parent-of-origin-specific allelic associations among 106 genomic loci for age at menarche. Nature, 2014, 514, 92-97.	13.7	548
24	Powerful SNP-Set Analysis for Case-Control Genome-wide Association Studies. American Journal of Human Genetics, 2010, 86, 929-942.	2.6	541
25	A genome-wide association study identifies pancreatic cancer susceptibility loci on chromosomes 13q22.1, 1q32.1 and 5p15.33. Nature Genetics, 2010, 42, 224-228.	9.4	539
26	Identification of ten loci associated with height highlights new biological pathways in human growth. Nature Genetics, 2008, 40, 584-591.	9.4	537
27	Genome-wide association analysis of more than 120,000 individuals identifies 15 new susceptibility loci for breast cancer. Nature Genetics, 2015, 47, 373-380.	9.4	513
28	Elevation of circulating branched-chain amino acids is an early event in human pancreatic adenocarcinoma development. Nature Medicine, 2014, 20, 1193-1198.	15.2	510
29	Identification of 23 new prostate cancer susceptibility loci using the iCOGS custom genotyping array. Nature Genetics, 2013, 45, 385-391.	9.4	492
30	A multistage genome-wide association study in breast cancer identifies two new risk alleles at 1p11.2 and 14q24.1 (RAD51L1). Nature Genetics, 2009, 41, 579-584.	9.4	487
31	Integrating Functional Data to Prioritize Causal Variants in Statistical Fine-Mapping Studies. PLoS Genetics, 2014, 10, e1004722.	1.5	475
32	Thirty new loci for age at menarche identified by a meta-analysis of genome-wide association studies. Nature Genetics, 2010, 42, 1077-1085.	9.4	445
33	A Genome-Wide Association Study Identifies Novel Alleles Associated with Hair Color and Skin Pigmentation. PLoS Genetics, 2008, 4, e1000074.	1.5	439
34	Newly discovered breast cancer susceptibility loci on 3p24 and 17q23.2. Nature Genetics, 2009, 41, 585-590.	9.4	434
35	Prediction of Breast Cancer Risk Based on Profiling With Common Genetic Variants. Journal of the National Cancer Institute, 2015, 107, .	3.0	428
36	Genomic analyses identify hundreds of variants associated with age at menarche and support a role for puberty timing in cancer risk. Nature Genetics, 2017, 49, 834-841.	9.4	426

#	Article	IF	Citations
37	A Population-Based Study of Genes Previously Implicated in Breast Cancer. New England Journal of Medicine, 2021, 384, 440-451.	13.9	414
38	A meta-analysis of 87,040 individuals identifies 23 new susceptibility loci for prostate cancer. Nature Genetics, 2014, 46, 1103-1109.	9.4	408
39	Methodological Challenges in Mendelian Randomization. Epidemiology, 2014, 25, 427-435.	1.2	405
40	Bayesian inference analyses of the polygenic architecture of rheumatoid arthritis. Nature Genetics, 2012, 44, 483-489.	9.4	402
41	Exploiting Gene-Environment Interaction to Detect Genetic Associations. Human Heredity, 2007, 63, 111-119.	0.4	387
42	Performance of Common Genetic Variants in Breast-Cancer Risk Models. New England Journal of Medicine, 2010, 362, 986-993.	13.9	376
43	Genome-wide association studies identify four ER negative–specific breast cancer risk loci. Nature Genetics, 2013, 45, 392-398.	9.4	374
44	Genetic fine mapping and genomic annotation defines causal mechanisms at type 2 diabetes susceptibility loci. Nature Genetics, 2015, 47, 1415-1425.	9.4	365
45	Large-scale genomic analyses link reproductive aging to hypothalamic signaling, breast cancer susceptibility and BRCA1-mediated DNA repair. Nature Genetics, 2015, 47, 1294-1303.	9.4	357
46	Genome-wide association studies identify loci associated with age at menarche and age at natural menopause. Nature Genetics, 2009, 41, 724-728.	9.4	348
47	Large-scale genome-wide meta-analysis of polycystic ovary syndrome suggests shared genetic architecture for different diagnosis criteria. PLoS Genetics, 2018, 14, e1007813.	1.5	341
48	Multiple Independent Loci at Chromosome 15q25.1 Affect Smoking Quantity: a Meta-Analysis and Comparison with Lung Cancer and COPD. PLoS Genetics, 2010, 6, e1001053.	1.5	332
49	Genome Analyses of >200,000 Individuals Identify 58 Loci for Chronic Inflammation and Highlight Pathways that Link Inflammation and Complex Disorders. American Journal of Human Genetics, 2018, 103, 691-706.	2.6	326
50	Heterogeneity of Breast Cancer Associations with Five Susceptibility Loci by Clinical and Pathological Characteristics. PLoS Genetics, 2008, 4, e1000054.	1.5	315
51	Anthropometric Measures, Body Mass Index, and Pancreatic Cancer. Archives of Internal Medicine, 2010, 170, 791.	4.3	314
52	Meta-analyses identify 13 loci associated with age at menopause and highlight DNA repair and immune pathways. Nature Genetics, 2012, 44, 260-268.	9.4	303
53	Cigarette Smoking and Pancreatic Cancer: A Pooled Analysis From the Pancreatic Cancer Cohort Consortium. American Journal of Epidemiology, 2009, 170, 403-413.	1.6	298
54	Genome-wide association study in 79,366 European-ancestry individuals informs the genetic architecture of 25-hydroxyvitamin D levels. Nature Communications, 2018, 9, 260.	5.8	295

#	Article	IF	CITATIONS
55	Genome-wide association study identifies multiple susceptibility loci for pancreatic cancer. Nature Genetics, 2014, 46, 994-1000.	9.4	294
56	Identification of ten variants associated with risk of estrogen-receptor-negative breast cancer. Nature Genetics, 2017, 49, 1767-1778.	9.4	289
57	Breast Cancer Risk From Modifiable and Nonmodifiable Risk Factors Among White Women in the United States. JAMA Oncology, 2016, 2, 1295.	3.4	285
58	Genome-wide analysis identifies 12 loci influencing human reproductive behavior. Nature Genetics, 2016, 48, 1462-1472.	9.4	284
59	A common variant at the TERT-CLPTM1L locus is associated with estrogen receptor–negative breast cancer. Nature Genetics, 2011, 43, 1210-1214.	9.4	279
60	The OncoArray Consortium: A Network for Understanding the Genetic Architecture of Common Cancers. Cancer Epidemiology Biomarkers and Prevention, 2017, 26, 126-135.	1.1	278
61	Seven prostate cancer susceptibility loci identified by a multi-stage genome-wide association study. Nature Genetics, 2011, 43, 785-791.	9.4	265
62	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
63	Improving reporting standards for polygenic scores in risk prediction studies. Nature, 2021, 591, 211-219.	13.7	265
64	Trans-ancestry genome-wide association meta-analysis of prostate cancer identifies new susceptibility loci and informs genetic risk prediction. Nature Genetics, 2021, 53, 65-75.	9.4	264
65	Pathway analysis by adaptive combination of <i>P</i> i>â€values. Genetic Epidemiology, 2009, 33, 700-709.	0.6	248
66	Genome-wide association analyses of esophageal squamous cell carcinoma in Chinese identify multiple susceptibility loci and gene-environment interactions. Nature Genetics, 2012, 44, 1090-1097.	9.4	238
67	Replication in Genome-Wide Association Studies. Statistical Science, 2009, 24, 561-573.	1.6	237
68	Meta-analysis of Genome-wide Association Studies Identifies 1q22 as a Susceptibility Locus for Intracerebral Hemorrhage. American Journal of Human Genetics, 2014, 94, 511-521.	2.6	235
69	Genome-wide meta-analysis identifies six novel loci associated with habitual coffee consumption. Molecular Psychiatry, 2015, 20, 647-656.	4.1	235
70	Adjusting for Heritable Covariates Can Bias Effect Estimates in Genome-Wide Association Studies. American Journal of Human Genetics, 2015, 96, 329-339.	2.6	230
71	Genome-Wide and Candidate Gene Association Study of Cigarette Smoking Behaviors. PLoS ONE, 2009, 4, e4653.	1.1	226
72	Meta-analysis of 65,734 Individuals Identifies TSPAN15 and SLC44A2 as Two Susceptibility Loci for Venous Thromboembolism. American Journal of Human Genetics, 2015, 96, 532-542.	2.6	222

#	Article	IF	CITATIONS
73	Identification of a new prostate cancer susceptibility locus on chromosome 8q24. Nature Genetics, 2009, 41, 1055-1057.	9.4	218
74	Genome-wide association analysis identifies TXNRD2, ATXN2 and FOXC1 as susceptibility loci for primary open-angle glaucoma. Nature Genetics, 2016, 48, 189-194.	9.4	211
75	Joint Effects of Common Genetic Variants on the Risk for Type 2 Diabetes in U.S. Men and Women of European Ancestry. Annals of Internal Medicine, 2009, 150, 541.	2.0	206
76	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.	2.6	201
77	A Genome-Wide Association Search for Type 2 Diabetes Genes in African Americans. PLoS ONE, 2012, 7, e29202.	1.1	197
78	Vitamin Dâ€"Related Genetic Variation, Plasma Vitamin D, and Risk of Lethal Prostate Cancer: A Prospective Nested Caseâ€"Control Study. Journal of the National Cancer Institute, 2012, 104, 690-699.	3.0	196
79	Genome-wide meta-analysis identifies 127 open-angle glaucoma loci with consistent effect across ancestries. Nature Communications, 2021, 12, 1258.	5.8	196
80	The common obesity variant near MC4R gene is associated with higher intakes of total energy and dietary fat, weight change and diabetes risk in women. Human Molecular Genetics, 2008, 17, 3502-3508.	1.4	189
81	Reproducibility of Metabolomic Profiles among Men and Women in 2 Large Cohort Studies. Clinical Chemistry, 2013, 59, 1657-1667.	1.5	189
82	Genome-wide meta-analysis identifies five new susceptibility loci for pancreatic cancer. Nature Communications, 2018, 9, 556.	5.8	188
83	Deciphering osteoarthritis genetics across 826,690 individuals from 9 populations. Cell, 2021, 184, 4784-4818.e17.	13.5	188
84	A transcriptome-wide association study of 229,000 women identifies new candidate susceptibility genes for breast cancer. Nature Genetics, 2018, 50, 968-978.	9.4	184
85	Meta-analysis of new genome-wide association studies of colorectal cancer risk. Human Genetics, 2012, 131, 217-234.	1.8	183
86	Genetic insights into biological mechanisms governing human ovarian ageing. Nature, 2021, 596, 393-397.	13.7	183
87	Genetic variants in pigmentation genes, pigmentary phenotypes, and risk of skin cancer in Caucasians. International Journal of Cancer, 2009, 125, 909-917.	2.3	181
88	Genome-wide association study identifies multiple risk loci for chronic lymphocytic leukemia. Nature Genetics, 2013, 45, 868-876.	9.4	179
89	Genetic variants at 2q24 are associated with susceptibility to type 2 diabetes. Human Molecular Genetics, 2010, 19, 2706-2715.	1.4	178
90	Identification of nine new susceptibility loci for endometrial cancer. Nature Communications, 2018, 9, 3166.	5.8	178

#	Article	IF	Citations
91	<i>PALB2</i> , <i>CHEK2</i> and <i>ATM</i> rare variants and cancer risk: data from COGS. Journal of Medical Genetics, 2016, 53, 800-811.	1.5	174
92	A meta-analysis of genome-wide association studies of breast cancer identifies two novel susceptibility loci at 6q14 and 20q11. Human Molecular Genetics, 2012, 21, 5373-5384.	1.4	168
93	Genetic variants in ABO blood group region, plasma soluble E-selectin levels and risk of type 2 diabetes. Human Molecular Genetics, 2010, 19, 1856-1862.	1.4	165
94	Genomic and transcriptomic association studies identify 16 novel susceptibility loci for venous thromboembolism. Blood, 2019, 134, 1645-1657.	0.6	162
95	Genome-wide association study identifies new prostate cancer susceptibility loci. Human Molecular Genetics, 2011, 20, 3867-3875.	1.4	160
96	Genome-wide significant predictors of metabolites in the one-carbon metabolism pathway. Human Molecular Genetics, 2009, 18, 4677-4687.	1.4	157
97	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.	7.7	157
98	Genome-wide meta-analysis uncovers novel loci influencing circulating leptin levels. Nature Communications, 2016, 7, 10494.	5.8	153
99	A Genome-Wide Association Meta-Analysis of Circulating Sex Hormone–Binding Globulin Reveals Multiple Loci Implicated in Sex Steroid Hormone Regulation. PLoS Genetics, 2012, 8, e1002805.	1.5	151
100	Current Challenges and New Opportunities for Gene-Environment Interaction Studies of Complex Diseases. American Journal of Epidemiology, 2017, 186, 753-761.	1.6	150
101	A Genome-Wide Association Study of Depressive Symptoms. Biological Psychiatry, 2013, 73, 667-678.	0.7	149
102	Maximizing the Power of Principal-Component Analysis of Correlated Phenotypes in Genome-wide Association Studies. American Journal of Human Genetics, 2014, 94, 662-676.	2.6	149
103	Joint analysis of three genome-wide association studies of esophageal squamous cell carcinoma in Chinese populations. Nature Genetics, 2014, 46, 1001-1006.	9.4	148
104	Interactions Between Genetic Variants and Breast Cancer Risk Factors in the Breast and Prostate Cancer Cohort Consortium. Journal of the National Cancer Institute, 2011, 103, 1252-1263.	3.0	147
105	Genome-wide association study identifies multiple susceptibility loci for diffuse large B cell lymphoma. Nature Genetics, 2014, 46, 1233-1238.	9.4	147
106	Hyperglycemia, Insulin Resistance, Impaired Pancreatic $\hat{l}^2$ -Cell Function, and Risk of Pancreatic Cancer. Journal of the National Cancer Institute, 2013, 105, 1027-1035.	3.0	146
107	Common variants of FUT2 are associated with plasma vitamin B12 levels. Nature Genetics, 2008, 40, 1160-1162.	9.4	142
108	Heritability in the genome-wide association era. Human Genetics, 2012, 131, 1655-1664.	1.8	142

#	Article	IF	CITATIONS
109	Characterization of Gene–Environment Interactions for Colorectal Cancer Susceptibility Loci. Cancer Research, 2012, 72, 2036-2044.	0.4	140
110	Genome-wide association study identifies multiple loci associated with bladder cancer risk. Human Molecular Genetics, 2014, 23, 1387-1398.	1.4	137
111	Beyond odds ratios — communicating disease risk based on genetic profiles. Nature Reviews Genetics, 2009, 10, 264-269.	7.7	131
112	Genome-Wide Joint Meta-Analysis of SNP and SNP-by-Smoking Interaction Identifies Novel Loci for Pulmonary Function. PLoS Genetics, 2012, 8, e1003098.	1.5	130
113	Family history of cancer and risk of pancreatic cancer: A pooled analysis from the Pancreatic Cancer Cohort Consortium (PanScan). International Journal of Cancer, 2010, 127, 1421-1428.	2.3	128
114	Challenges and opportunities in genome-wide environmental interaction (GWEI) studies. Human Genetics, 2012, 131, 1591-1613.	1.8	128
115	Genetic determinants of telomere length and risk of common cancers: a Mendelian randomization study. Human Molecular Genetics, 2015, 24, 5356-5366.	1.4	128
116	Circulating vitamin D concentration and risk of seven cancers: Mendelian randomisation study. BMJ: British Medical Journal, 2017, 359, j4761.	2.4	126
117	Mendelian randomization study of adiposity-related traits and risk of breast, ovarian, prostate, lung and colorectal cancer. International Journal of Epidemiology, 2016, 45, 896-908.	0.9	124
118	Melanocortin 1 receptor variants and skin cancer risk. International Journal of Cancer, 2006, 119, 1976-1984.	2.3	123
119	Genome-wide association study of breast cancer in Latinas identifies novel protective variants on 6q25. Nature Communications, 2014, 5, 5260.	5.8	123
120	An Absolute Risk Model to Identify Individuals at Elevated Risk for Pancreatic Cancer in the General Population. PLoS ONE, 2013, 8, e72311.	1.1	120
121	Fine-mapping of 150 breast cancer risk regions identifies 191 likely target genes. Nature Genetics, 2020, 52, 56-73.	9.4	120
122	Improved methods for multi-trait fine mapping of pleiotropic risk loci. Bioinformatics, 2017, 33, 248-255.	1.8	119
123	A meta-analysis of genome-wide association studies to identify prostate cancer susceptibility loci associated with aggressive and non-aggressive disease. Human Molecular Genetics, 2013, 22, 408-415.	1.4	118
124	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.	3.9	118
125	Genome-wide association study identifies novel susceptibility loci for cutaneous squamous cell carcinoma. Nature Communications, 2016, 7, 12048.	5.8	117
126	Prediagnostic Body Mass Index and Pancreatic Cancer Survival. Journal of Clinical Oncology, 2013, 31, 4229-4234.	0.8	115

#	Article	IF	CITATIONS
127	Genetic association study of exfoliation syndrome identifies a protective rare variant at LOXL1 and five new susceptibility loci. Nature Genetics, 2017, 49, 993-1004.	9.4	114
128	Leveraging Cross-Species Transcription Factor Binding Site Patterns: From Diabetes Risk Loci to Disease Mechanisms. Cell, 2014, 156, 343-358.	13.5	113
129	Pathway Analysis of Breast Cancer Genome-Wide Association Study Highlights Three Pathways and One Canonical Signaling Cascade. Cancer Research, 2010, 70, 4453-4459.	0.4	112
130	Clinical significance of Philadelphia chromosome positive pediatric acute lymphoblastic leukemia in the context of contemporary intensive therapies. Cancer, 1998, 83, 2030-2039.	2.0	111
131	Genomeâ€wide association scans for secondary traits using caseâ€control samples. Genetic Epidemiology, 2009, 33, 717-728.	0.6	110
132	Common variants in ZNF365 are associated with both mammographic density and breast cancer risk. Nature Genetics, 2011, 43, 185-187.	9.4	109
133	Genome-wide association study identifies multiple loci associated with both mammographic density and breast cancer risk. Nature Communications, 2014, 5, 5303.	5.8	109
134	A genome-wide association study of bitter and sweet beverage consumption. Human Molecular Genetics, 2019, 28, 2449-2457.	1.4	108
135	Exposure to Environmental Ozone Alters Semen Quality. Environmental Health Perspectives, 2006, 114, 360-365.	2.8	107
136	Genome-wide association study identifies multiple risk loci for renal cell carcinoma. Nature Communications, 2017, 8, 15724.	5.8	106
137	Genome-wide association studies identify several new loci associated with pigmentation traits and skin cancer risk in European Americans. Human Molecular Genetics, 2013, 22, 2948-2959.	1.4	104
138	A genome-wide association study of early menopause and the combined impact of identified variants. Human Molecular Genetics, 2013, 22, 1465-1472.	1.4	104
139	Genome-wide association study identifies common variants associated with circulating vitamin E levels. Human Molecular Genetics, 2011, 20, 3876-3883.	1.4	102
140	Gene-Environment Interactions in Genome-Wide Association Studies: A Comparative Study of Tests Applied to Empirical Studies of Type 2 Diabetes. American Journal of Epidemiology, 2012, 175, 191-202.	1.6	102
141	A Prospective Study of Plasma Adiponectin and Pancreatic Cancer Risk in Five US Cohorts. Journal of the National Cancer Institute, 2013, 105, 95-103.	3.0	101
142	Fine-mapping identifies multiple prostate cancer risk loci at 5p15, one of which associates with TERT expression. Human Molecular Genetics, 2013, 22, 2520-2528.	1.4	100
143	Cross-Cancer Genome-Wide Analysis of Lung, Ovary, Breast, Prostate, and Colorectal Cancer Reveals Novel Pleiotropic Associations. Cancer Research, 2016, 76, 5103-5114.	0.4	100
144	Height and Breast Cancer Risk: Evidence From Prospective Studies and Mendelian Randomization. Journal of the National Cancer Institute, 2015, 107, djv219.	3.0	99

#	Article	IF	CITATIONS
145	GENOME-WIDE ASSOCIATION STUDY (GWAS) AND GENOME-WIDE BY ENVIRONMENT INTERACTION STUDY (GWEIS) OF DEPRESSIVE SYMPTOMS IN AFRICAN AMERICAN AND HISPANIC/LATINA WOMEN. Depression and Anxiety, 2016, 33, 265-280.	2.0	99
146	Bias and Efficiency in Family-Based Gene-Characterization Studies: Conditional, Prospective, Retrospective, and Joint Likelihoods. American Journal of Human Genetics, 2000, 66, 1119-1131.	2.6	98
147	Plasma 25-Hydroxyvitamin D and Risk of Pancreatic Cancer. Cancer Epidemiology Biomarkers and Prevention, 2012, 21, 82-91.	1.1	97
148	Association of Prostate Cancer Risk Variants with Gene Expression in Normal and Tumor Tissue. Cancer Epidemiology Biomarkers and Prevention, 2015, 24, 255-260.	1.1	97
149	Genome-Wide Association Study of Relative Telomere Length. PLoS ONE, 2011, 6, e19635.	1.1	97
150	Inclusion of Gene-Gene and Gene-Environment Interactions Unlikely to Dramatically Improve Risk Prediction for Complex Diseases. American Journal of Human Genetics, 2012, 90, 962-972.	2.6	96
151	Genome-wide Association Study Identifies Five Susceptibility Loci for Follicular Lymphoma outside the HLA Region. American Journal of Human Genetics, 2014, 95, 462-471.	2.6	96
152	Geneâ€environment interplay in common complex diseases: forging an integrative model—recommendations from an NIH workshop. Genetic Epidemiology, 2011, 35, 217-225.	0.6	95
153	Meta-analysis of genome-wide association studies discovers multiple loci for chronic lymphocytic leukemia. Nature Communications, 2016, 7, 10933.	5.8	94
154	Genome-wide association study identifies 14 novel risk alleles associated with basal cell carcinoma. Nature Communications, 2016, 7, 12510.	5.8	94
155	The association of telomere length and genetic variation in telomere biology genesa. Human Mutation, 2010, 31, 1050-1058.	1.1	93
156	Genome-wide association study of circulating retinol levels. Human Molecular Genetics, 2011, 20, 4724-4731.	1.4	93
157	Identification of four novel susceptibility loci for oestrogen receptor negative breast cancer. Nature Communications, 2016, 7, 11375.	5.8	93
158	Genome-wide association study identifies novel alleles associated with risk of cutaneous basal cell carcinoma and squamous cell carcinoma. Human Molecular Genetics, 2011, 20, 3718-3724.	1.4	92
159	Obesity susceptibility loci and uncontrolled eating, emotional eating and cognitive restraint behaviors in men and women. Obesity, 2014, 22, E135-41.	1.5	92
160	Addition of a polygenic risk score, mammographic density, and endogenous hormones to existing breast cancer risk prediction models: A nested case–control study. PLoS Medicine, 2018, 15, e1002644.	3.9	91
161	Imputation and subset-based association analysis across different cancer types identifies multiple independent risk loci in the TERT-CLPTM1L region on chromosome 5p15.33. Human Molecular Genetics, 2014, 23, 6616-6633.	1.4	90
162	Selection in Europeans on Fatty Acid Desaturases Associated with Dietary Changes. Molecular Biology and Evolution, 2017, 34, 1307-1318.	3.5	90

#	Article	IF	Citations
163	Genome-wide association and transcriptome studies identify target genes and risk loci for breast cancer. Nature Communications, 2019, 10, 1741.	5.8	90
164	Two susceptibility loci identified for prostate cancer aggressiveness. Nature Communications, 2015, 6, 6889.	5.8	88
165	Three new pancreatic cancer susceptibility signals identified on chromosomes 1q32.1, 5p15.33 and 8q24.21. Oncotarget, 2016, 7, 66328-66343.	0.8	88
166	Fine-mapping of prostate cancer susceptibility loci in a large meta-analysis identifies candidate causal variants. Nature Communications, 2018, 9, 2256.	5.8	88
167	Shared heritability and functional enrichment across six solid cancers. Nature Communications, 2019, 10, 431.	<b>5.</b> 8	88
168	Novel pleiotropic risk loci for melanoma and nevus density implicate multiple biological pathways. Nature Communications, 2018, 9, 4774.	5.8	87
169	Female chromosome X mosaicism is age-related and preferentially affects the inactivated X chromosome. Nature Communications, $2016, 7, 11843$ .	5 <b>.</b> 8	86
170	Survival Among Patients With Pancreatic Cancer and Long-Standing or Recent-Onset Diabetes Mellitus. Journal of Clinical Oncology, 2015, 33, 29-35.	0.8	83
171	Genomewide metaâ€analysis identifies loci associated with <scp>IGF</scp> â€l and <scp>IGFBP</scp> â€3 levels with impact on ageâ€related traits. Aging Cell, 2016, 15, 811-824.	3.0	83
172	Associations of obesity and circulating insulin and glucose with breast cancer risk: a Mendelian randomization analysis. International Journal of Epidemiology, 2019, 48, 795-806.	0.9	81
173	Genome-wide association study identifies 48 common genetic variants associated with handedness. Nature Human Behaviour, 2021, 5, 59-70.	6.2	79
174	Obesity, metabolic factors and risk of different histological types of lung cancer: A Mendelian randomization study. PLoS ONE, 2017, 12, e0177875.	1.1	79
175	Cigarette Smoking and Pancreatic Cancer Survival. Journal of Clinical Oncology, 2017, 35, 1822-1828.	0.8	78
176	Prostate Cancer (PCa) Risk Variants and Risk of Fatal PCa in the National Cancer Institute Breast and Prostate Cancer Cohort Consortium. European Urology, 2014, 65, 1069-1075.	0.9	75
177	Genome-wide association analysis implicates dysregulation of immunity genes in chronic lymphocytic leukaemia. Nature Communications, 2017, 8, 14175.	5.8	<b>7</b> 5
178	Assessment of polygenic architecture and risk prediction based on common variants across fourteen cancers. Nature Communications, 2020, 11, 3353.	5.8	75
179	Genome-wide association study identifies polymorphisms in LEPR as determinants of plasma soluble leptin receptor levels. Human Molecular Genetics, 2010, 19, 1846-1855.	1.4	74
180	Evaluation of polygenic risk scores for predicting breast and prostate cancer risk. Genetic Epidemiology, 2011, 35, n/a-n/a.	0.6	74

#	Article	IF	CITATIONS
181	Four Susceptibility Loci for Gallstone Disease Identified in a Meta-analysis of Genome-Wide Association Studies. Gastroenterology, 2016, 151, 351-363.e28.	0.6	74
182	Development of a clinical polygenic risk score assay and reporting workflow. Nature Medicine, 2022, 28, 1006-1013.	15.2	74
183	CHRNA5 Risk Variant Predicts Delayed Smoking Cessation and Earlier Lung Cancer Diagnosis—A Meta-Analysis. Journal of the National Cancer Institute, 2015, 107, .	3.0	72
184	Genome-Wide Meta-Analysis of Joint Tests for Genetic and Gene-Environment Interaction Effects. Human Heredity, 2010, 70, 292-300.	0.4	71
185	Expression QTL-based analyses reveal candidate causal genes and loci across five tumor types. Human Molecular Genetics, 2014, 23, 5294-5302.	1.4	71
186	Consumers report lower confidence in their genetics knowledge following direct-to-consumer personal genomic testing. Genetics in Medicine, 2016, 18, 65-72.	1.1	71
187	Automated typing of red blood cell and platelet antigens: a whole-genome sequencing study. Lancet Haematology,the, 2018, 5, e241-e251.	2.2	70
188	Genome-Wide Association Study for Incident Myocardial Infarction and Coronary Heart Disease in Prospective Cohort Studies: The CHARGE Consortium. PLoS ONE, 2016, 11, e0144997.	1.1	69
189	Association between Adult Height and Risk of Colorectal, Lung, and Prostate Cancer: Results from Meta-analyses of Prospective Studies and Mendelian Randomization Analyses. PLoS Medicine, 2016, 13, e1002118.	3.9	69
190	Integrating epidemiology and genetic association: the challenge of gene–environment interaction. Philosophical Transactions of the Royal Society B: Biological Sciences, 2005, 360, 1609-1616.	1.8	67
191	Association of Type 2 Diabetes Susceptibility Variants With Advanced Prostate Cancer Risk in the Breast and Prostate Cancer Cohort Consortium. American Journal of Epidemiology, 2012, 176, 1121-1129.	1.6	67
192	A Cross-Cancer Genetic Association Analysis of the DNA Repair and DNA Damage Signaling Pathways for Lung, Ovary, Prostate, Breast, and Colorectal Cancer. Cancer Epidemiology Biomarkers and Prevention, 2016, 25, 193-200.	1.1	66
193	Cross Cancer Genomic Investigation of Inflammation Pathway for Five Common Cancers: Lung, Ovary, Prostate, Breast, and Colorectal Cancer. Journal of the National Cancer Institute, 2015, 107, djv246.	3.0	63
194	Evidence for three genetic loci involved in both anorexia nervosa risk and variation of body mass index. Molecular Psychiatry, 2017, 22, 192-201.	4.1	63
195	Novel Genetic Markers of Breast Cancer Survival Identified by a Genome-Wide Association Study. Cancer Research, 2012, 72, 1182-1189.	0.4	62
196	Exploring causality in the association between circulating 25-hydroxyvitamin D and colorectal cancer risk: a large Mendelian randomisation study. BMC Medicine, 2018, 16, 142.	2.3	62
197	Precision Prevention and Early Detection of Cancer: Fundamental Principles. Cancer Discovery, 2018, 8, 803-811.	7.7	62
198	Identification of 371 genetic variants for age at first sex and birth linked to externalising behaviour. Nature Human Behaviour, 2021, 5, 1717-1730.	6.2	62

#	Article	IF	CITATIONS
199	GWAS for male-pattern baldness identifies 71 susceptibility loci explaining 38% of the risk. Nature Communications, 2017, 8, 1584.	5.8	61
200	Genome-Wide Association Study of Circulating Estradiol, Testosterone, and Sex Hormone-Binding Globulin in Postmenopausal Women. PLoS ONE, 2012, 7, e37815.	1.1	61
201	Eighteen Insulin-like Growth Factor Pathway Genes, Circulating Levels of IGF-I and Its Binding Protein, and Risk of Prostate and Breast Cancer. Cancer Epidemiology Biomarkers and Prevention, 2010, 19, 2877-2887.	1.1	59
202	Transcriptomeâ€wide association studies accounting for colocalization using Egger regression. Genetic Epidemiology, 2018, 42, 418-433.	0.6	59
203	A Transcriptome-Wide Association Study Identifies Novel Candidate Susceptibility Genes for Pancreatic Cancer. Journal of the National Cancer Institute, 2020, 112, 1003-1012.	3.0	59
204	Prediction of breast cancer risk by genetic risk factors, overall and by hormone receptor status. Journal of Medical Genetics, 2012, 49, 601-608.	1.5	58
205	A genome-wide association study of marginal zone lymphoma shows association to the HLA region. Nature Communications, 2015, 6, 5751.	5.8	58
206	A Genome-Wide Association Study of Prognosis in Breast Cancer. Cancer Epidemiology Biomarkers and Prevention, 2010, 19, 1140-1143.	1,1	57
207	Inclusion of Endogenous Hormone Levels in Risk Prediction Models of Postmenopausal Breast Cancer. Journal of Clinical Oncology, 2014, 32, 3111-3117.	0.8	<b>57</b>
208	<scp><i>TERT</i></scp> gene harbors multiple variants associated with pancreatic cancer susceptibility. International Journal of Cancer, 2015, 137, 2175-2183.	2.3	57
209	Characterizing Associations and SNP-Environment Interactions for GWAS-Identified Prostate Cancer Risk Markersâ€"Results from BPC3. PLoS ONE, 2011, 6, e17142.	1.1	57
210	Identification of Novel Genetic Markers of Breast Cancer Survival. Journal of the National Cancer Institute, 2015, 107, .	3.0	56
211	Aggregate penetrance of genomic variants for actionable disorders in European and African Americans. Science Translational Medicine, 2016, 8, 364ra151.	5.8	55
212	A Prospective Analysis of Circulating Plasma Metabolites Associated with Ovarian Cancer Risk. Cancer Research, 2020, 80, 1357-1367.	0.4	54
213	Breast cancer risk prediction using a polygenic risk score in the familial setting: a prospective study from the Breast Cancer Family Registry and kConFab. Genetics in Medicine, 2017, 19, 30-35.	1.1	53
214	Lessons Learned From Past Gene-Environment Interaction Successes. American Journal of Epidemiology, 2017, 186, 778-786.	1.6	53
215	Circadian genes and breast cancer susceptibility in rotating shift workers. International Journal of Cancer, 2012, 131, 2547-2552.	2.3	52
216	Genetically predicted longer telomere length is associated with increased risk of B-cell lymphoma subtypes. Human Molecular Genetics, 2016, 25, 1663-1676.	1.4	52

#	Article	IF	Citations
217	Genome-wide association study of germline variants and breast cancer-specific mortality. British Journal of Cancer, 2019, 120, 647-657.	2.9	52
218	A comprehensive survey of genetic variation in 20,691 subjects from four large cohorts. PLoS ONE, 2017, 12, e0173997.	1.1	52
219	Genome-wide association study identifies nidogen 1 (NID1) as a susceptibility locus to cutaneous nevi and melanoma risk. Human Molecular Genetics, 2011, 20, 2673-2679.	1.4	51
220	Common Genetic Variants in Prostate Cancer Risk Predictionâ€"Results from the NCI Breast and Prostate Cancer Cohort Consortium (BPC3). Cancer Epidemiology Biomarkers and Prevention, 2012, 21, 437-444.	1.1	51
221	Circulating vitamin D concentrations and risk of breast and prostate cancer: a Mendelian randomization study. International Journal of Epidemiology, 2019, 48, 1416-1424.	0.9	51
222	Contribution of Germline Predisposition Gene Mutations to Breast Cancer Risk in African American Women. Journal of the National Cancer Institute, 2020, 112, 1213-1221.	3.0	51
223	Genome-wide interaction study of smoking and bladder cancer risk. Carcinogenesis, 2014, 35, 1737-1744.	1.3	50
224	Circulating vitamin D, vitamin D–related genetic variation, and risk of fatal prostate cancer in the <scp>N</scp> ational <scp>C</scp> ancer <scp>I</scp> nstitute <scp>B</scp> reast and <scp>P</scp> rostate <scp>C</scp> ancer <scp>C</scp> ohort <scp>C</scp> onsortium. Cancer, 2015, 121, 1949-1956.	2.0	50
225	Integration of multiethnic fine-mapping and genomic annotation to prioritize candidate functional SNPs at prostate cancer susceptibility regions. Human Molecular Genetics, 2015, 24, 5603-5618.	1.4	50
226	Atlas of prostate cancer heritability in European and African-American men pinpoints tissue-specific regulation. Nature Communications, 2016, 7, 10979.	5.8	50
227	Efficient cross-trait penalized regression increases prediction accuracy in large cohorts using secondary phenotypes. Nature Communications, 2019, 10, 569.	5.8	50
228	Prediagnostic Plasma 25-Hydroxyvitamin D and Pancreatic Cancer Survival. Journal of Clinical Oncology, 2016, 34, 2899-2905.	0.8	49
229	Impact of Pre-analytic Blood Sample Collection Factors on Metabolomics. Cancer Epidemiology Biomarkers and Prevention, 2016, 25, 823-829.	1.1	48
230	Quantifying the Genetic Correlation between Multiple Cancer Types. Cancer Epidemiology Biomarkers and Prevention, 2017, 26, 1427-1435.	1.1	48
231	A comprehensive analysis of common IGF1, IGFBP1 and IGFBP3 genetic variation with prospective IGF-I and IGFBP-3 blood levels and prostate cancer risk among Caucasians â€. Human Molecular Genetics, 2010, 19, 3089-3101.	1.4	47
232	Genetic Predictors of Cardiovascular Mortality During Intensive Glycemic Control in Type 2 Diabetes: Findings From the ACCORD Clinical Trial. Diabetes Care, 2016, 39, 1915-1924.	4.3	47
233	The genetics of vitamin D. Bone, 2019, 126, 59-77.	1.4	47
234	Risk of Breast Cancer Among Carriers of Pathogenic Variants in Breast Cancer Predisposition Genes Varies by Polygenic Risk Score. Journal of Clinical Oncology, 2021, 39, 2564-2573.	0.8	47

#	Article	IF	CITATIONS
235	Pancreatic Cancer Risk Associated with Prediagnostic Plasma Levels of Leptin and Leptin Receptor Genetic Polymorphisms. Cancer Research, 2016, 76, 7160-7167.	0.4	46
236	Investigating the genetic relationship between Alzheimer's disease and cancer using GWAS summary statistics. Human Genetics, 2017, 136, 1341-1351.	1.8	46
237	Comprehensive analysis of common genetic variation in 61 genes related to steroid hormone and insulin-like growth factor-I metabolism and breast cancer risk in the NCI breast and prostate cancer cohort consortiumâ€. Human Molecular Genetics, 2010, 19, 3873-3884.	1.4	45
238	Body mass index and breast cancer survival: a Mendelian randomization analysis. International Journal of Epidemiology, 2017, 46, 1814-1822.	0.9	45
239	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
240	Assessing the Association of Mitochondrial Genetic Variation With Primary Open-Angle Glaucoma Using Gene-Set Analyses., 2016, 57, 5046.		44
241	Telomere structure and maintenance gene variants and risk of five cancer types. International Journal of Cancer, 2016, 139, 2655-2670.	2.3	43
242	Germline variation at 8q24 and prostate cancer risk in men of European ancestry. Nature Communications, 2018, 9, 4616.	5.8	43
243	Diet quality and genetic association with body mass index: results from 3 observational studies. American Journal of Clinical Nutrition, 2018, 108, 1291-1300.	2.2	43
244	Prospective evaluation of a breast-cancer risk model integrating classical risk factors and polygenic risk in 15 cohorts from six countries. International Journal of Epidemiology, 2022, 50, 1897-1911.	0.9	43
245	Genome-wide association study of endometrial cancer in E2C2. Human Genetics, 2014, 133, 211-224.	1.8	42
246	A Common Variant in <i>MIR182</i> Is Associated With Primary Open-Angle Glaucoma in the NEIGHBORHOOD Consortium., 2016, 57, 4528.		42
247	Identification of a melanoma susceptibility locus and somatic mutation in <i>TET2</i> . Carcinogenesis, 2014, 35, 2097-2101.	1.3	41
248	A Mendelian randomization analysis of circulating lipid traits and breast cancer risk. International Journal of Epidemiology, 2020, 49, 1117-1131.	0.9	41
249	Functional characterization of a multi-cancer risk locus on chr5p15.33 reveals regulation of TERT by ZNF148. Nature Communications, 2017, 8, 15034.	5.8	40
250	A Polygenic and Phenotypic Risk Prediction for Polycystic Ovary Syndrome Evaluated by Phenome-Wide Association Studies. Journal of Clinical Endocrinology and Metabolism, 2020, 105, 1918-1936.	1.8	40
251	Circadian clock genes and risk of fatal prostate cancer. Cancer Causes and Control, 2015, 26, 25-33.	0.8	39
252	Leucocyte telomere length, genetic variants at the <i>TERT</i> gene region and risk of pancreatic cancer. Gut, 2017, 66, 1116-1122.	6.1	39

#	Article	IF	Citations
253	Genetic Variants Related to Longer Telomere Length are Associated with Increased Risk of Renal Cell Carcinoma. European Urology, 2017, 72, 747-754.	0.9	39
254	Prescription medication changes following direct-to-consumer personal genomic testing: findings from the Impact of Personal Genomics (PGen) Study. Genetics in Medicine, 2017, 19, 537-545.	1.1	39
255	Evaluation of a Multiethnic Polygenic Risk Score Model for Prostate Cancer. Journal of the National Cancer Institute, 2022, 114, 771-774.	3.0	39
256	The Impact of Gene-Environment Dependence and Misclassification in Genetic Association Studies Incorporating Gene-Environment Interactions. Human Heredity, 2009, 68, 171-181.	0.4	38
257	Identification of a novel susceptibility locus at 13q34 and refinement of the 20p12.2 region as a multi-signal locus associated with bladder cancer risk in individuals of European ancestry. Human Molecular Genetics, 2016, 25, 1203-1214.	1.4	38
258	Regular Use of Aspirin or Non-Aspirin Nonsteroidal Anti-Inflammatory Drugs Is Not Associated With Risk of Incident Pancreatic Cancer in Two Large Cohort Studies. Gastroenterology, 2018, 154, 1380-1390.e5.	0.6	38
259	Post-GWAS gene–environment interplay in breast cancer: results from the Breast and Prostate Cancer Cohort Consortium and a meta-analysis on 79 000 women. Human Molecular Genetics, 2014, 23, 5260-5270.	1.4	37
260	A genomeâ€wide investigation of food addiction. Obesity, 2016, 24, 1336-1341.	1.5	37
261	Mendelian Randomization Studies of Cancer Risk: a Literature Review. Current Epidemiology Reports, 2018, 5, 184-196.	1.1	37
262	The genetic interplay between body mass index, breast size and breast cancer risk: a Mendelian randomization analysis. International Journal of Epidemiology, 2019, 48, 781-794.	0.9	37
263	COMPLEXO: identifying the missing heritability of breast cancer via next generation collaboration. Breast Cancer Research, 2013, 15, 402.	2.2	36
264	Genetic Variation in the Vitamin D Pathway in Relation to Risk of Prostate Cancerâ€"Results from the Breast and Prostate Cancer Cohort Consortium. Cancer Epidemiology Biomarkers and Prevention, 2013, 22, 688-696.	1.1	36
265	Additive Interactions Between Susceptibility Single-Nucleotide Polymorphisms Identified in Genome-Wide Association Studies and Breast Cancer Risk Factors in the Breast and Prostate Cancer Cohort Consortium. American Journal of Epidemiology, 2014, 180, 1018-1027.	1.6	36
266	Fine mapping of chromosome 5p15.33 based on a targeted deep sequencing and high density genotyping identifies novel lung cancer susceptibility loci. Carcinogenesis, 2016, 37, 96-105.	1.3	36
267	Evidence for large-scale gene-by-smoking interaction effects on pulmonary function. International Journal of Epidemiology, 2017, 46, dyw318.	0.9	36
268	Genome-wide association study in almost 195,000 individuals identifies 50 previously unidentified genetic loci for eye color. Science Advances, 2021, 7, .	4.7	36
269	Pleiotropic effects of genetic risk variants for other cancers on colorectal cancer risk: PAGE, GECCO and CCFR consortia. Gut, 2014, 63, 800-807.	6.1	35
270	Powerful gene set analysis in GWAS with the Generalized Berk-Jones statistic. PLoS Genetics, 2019, 15, e1007530.	1.5	35

#	Article	IF	Citations
271	Genetically Predicted Levels of DNA Methylation Biomarkers and Breast Cancer Risk: Data From 228 951 Women of European Descent. Journal of the National Cancer Institute, 2020, 112, 295-304.	3.0	35
272	Mendelian randomization analyses suggest a role for cholesterol in the development of endometrial cancer. International Journal of Cancer, 2021, 148, 307-319.	2.3	35
273	Leveraging expression from multiple tissues using sparse canonical correlation analysis and aggregate tests improves the power of transcriptome-wide association studies. PLoS Genetics, 2021, 17, e1008973.	1.5	35
274	Prospective study of ABO blood type and the risk of pulmonary embolism in two large cohort studies. Thrombosis and Haemostasis, 2010, 104, 962-971.	1.8	34
275	A Genome-Wide Association Study of Cutaneous Squamous Cell Carcinoma among European Descendants. Cancer Epidemiology Biomarkers and Prevention, 2016, 25, 714-720.	1.1	34
276	HLA Class I and II Diversity Contributes to the Etiologic Heterogeneity of Non-Hodgkin Lymphoma Subtypes. Cancer Research, 2018, 78, 4086-4096.	0.4	34
277	Circulating Lysophosphatidylcholines, Phosphatidylcholines, Ceramides, and Sphingomyelins and Ovarian Cancer Risk: A 23-Year Prospective Study. Journal of the National Cancer Institute, 2020, 112, 628-636.	3.0	34
278	Personalizing Breast Cancer Screening Based on Polygenic Risk and Family History. Journal of the National Cancer Institute, 2021, 113, 434-442.	3.0	34
279	Finding the missing gene–environment interactions. European Journal of Epidemiology, 2015, 30, 353-355.	2.5	33
280	Association of breast cancer risk <i>loci</i> with breast cancer survival. International Journal of Cancer, 2015, 137, 2837-2845.	2.3	33
281	Genetic variants inCETPincrease risk of intracerebral hemorrhage. Annals of Neurology, 2016, 80, 730-740.	2.8	33
282	Statin use and pancreatic cancer risk in two prospective cohort studies. Journal of Gastroenterology, 2018, 53, 959-966.	2.3	33
283	Genomics, Telomere Length, Epigenetics, and Metabolomics in the Nurses' Health Studies. American Journal of Public Health, 2016, 106, 1663-1668.	1.5	32
284	Genetic Tools for Coronary Risk Assessment in Type 2 Diabetes: A Cohort Study From the ACCORD Clinical Trial. Diabetes Care, 2018, 41, 2404-2413.	4.3	32
285	Association of a Primary Open-Angle Glaucoma Genetic Risk Score With Earlier Age at Diagnosis. JAMA Ophthalmology, 2019, 137, 1190.	1.4	32
286	Transcriptomeâ€wide association study of breast cancer risk by estrogenâ€receptor status. Genetic Epidemiology, 2020, 44, 442-468.	0.6	32
287	Identification of a novel percent mammographic density locus at 12q24. Human Molecular Genetics, 2012, 21, 3299-3305.	1.4	31
288	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.	2,2	31

#	Article	IF	Citations
289	Circulating Metabolites and Survival Among Patients With Pancreatic Cancer. Journal of the National Cancer Institute, 2016, 108, djv409.	3.0	31
290	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
291	Explicit Modeling of Ancestry Improves Polygenic Risk Scores and BLUP Prediction. Genetic Epidemiology, 2015, 39, 427-438.	0.6	30
292	A network analysis to identify mediators of germline-driven differences in breast cancer prognosis. Nature Communications, 2020, 11, 312.	5.8	30
293	Genome-wide meta-analysis identifies eight new susceptibility loci for cutaneous squamous cell carcinoma. Nature Communications, 2020, 11, 820.	5.8	30
294	Artifact due to differential error when cases and controls are imputed from different platforms. Human Genetics, 2012, 131, 111-119.	1.8	29
295	<i>APOE</i> Îμ variants increase risk of warfarin-related intracerebral hemorrhage. Neurology, 2014, 83, 1139-1146.	1.5	29
296	Insulinâ€like growth factor pathway genes and blood concentrations, dietary protein and risk of prostate cancer in the NCI Breast and Prostate Cancer Cohort Consortium (BPC3). International Journal of Cancer, 2013, 133, 495-504.	2.3	28
297	Androgen Receptor CAG Repeat Polymorphism and Risk of TMPRSS2:ERG–Positive Prostate Cancer. Cancer Epidemiology Biomarkers and Prevention, 2014, 23, 2027-2031.	1.1	28
298	Inherited variation in circadian rhythm genes and risks of prostate cancer and three other cancer sites in combined cancer consortia. International Journal of Cancer, 2017, 141, 1794-1802.	2.3	28
299	Genetic overlap between autoimmune diseases and nonâ€Hodgkin lymphoma subtypes. Genetic Epidemiology, 2019, 43, 844-863.	0.6	28
300	Quality of dietary fat and genetic risk of type 2 diabetes: individual participant data meta-analysis. BMJ: British Medical Journal, 2019, 366, l4292.	2.4	28
301	The FANCM:p.Arg658* truncating variant is associated with risk of triple-negative breast cancer. Npj Breast Cancer, 2019, 5, 38.	2.3	28
302	<i>PPARA</i> Polymorphism Influences the Cardiovascular Benefit of Fenofibrate in Type 2 Diabetes: Findings From ACCORD-Lipid. Diabetes, 2020, 69, 771-783.	0.3	28
303	Confirmation of 5p12 As a Susceptibility Locus for Progesterone-Receptor–Positive, Lower Grade Breast Cancer. Cancer Epidemiology Biomarkers and Prevention, 2011, 20, 2222-2231.	1.1	27
304	The causal relevance of body mass index in different histological types of lung cancer: A Mendelian randomization study. Scientific Reports, 2016, 6, 31121.	1.6	27
305	Covariate selection for association screening in multiphenotype genetic studies. Nature Genetics, 2017, 49, 1789-1795.	9.4	27
306	Sex specific associations in genome wide association analysis of renal cell carcinoma. European Journal of Human Genetics, 2019, 27, 1589-1598.	1.4	27

#	Article	IF	CITATIONS
307	Polygenic risk scores for prediction of breast cancer risk in Asian populations. Genetics in Medicine, 2022, 24, 586-600.	1.1	27
308	Genetic modifiers of menopausal hormone replacement therapy and breast cancer risk: a genome–wide interaction study. Endocrine-Related Cancer, 2013, 20, 875-887.	1.6	26
309	A Nonparametric Test to Detect Quantitative Trait Loci Where the Phenotypic Distribution Differs by Genotypes. Genetic Epidemiology, 2013, 37, 323-333.	0.6	26
310	Common germline polymorphisms associated with breast cancer-specific survival. Breast Cancer Research, 2015, 17, 58.	2.2	26
311	Testing calibration of risk models at extremes of disease risk. Biostatistics, 2015, 16, 143-154.	0.9	26
312	Reclassification of genetic-based risk predictions as GWAS data accumulate. Genome Medicine, 2016, 8, 20.	3.6	26
313	Whole-exome sequencing of over 4100 men of African ancestry and prostate cancer risk. Human Molecular Genetics, 2016, 25, 371-381.	1.4	26
314	Metabolome-Wide Association Study of the Relationship Between Habitual Physical Activity and Plasma Metabolite Levels. American Journal of Epidemiology, 2019, 188, 1932-1943.	1.6	26
315	Genetic risk variants associated with in situ breast cancer. Breast Cancer Research, 2015, 17, 82.	2.2	25
316	Quantifying the Polygenic Contribution to Cutaneous Squamous Cell Carcinoma Risk. Journal of Investigative Dermatology, 2018, 138, 1507-1510.	0.3	25
317	The 19q12 Bladder Cancer GWAS Signal: Association with Cyclin E Function and Aggressive Disease. Cancer Research, 2014, 74, 5808-5818.	0.4	24
318	Particulate Matter and Traffic-Related Exposures in Relation to Breast Cancer Survival. Cancer Epidemiology Biomarkers and Prevention, 2019, 28, 751-759.	1.1	24
319	Association of Prostate Cancer Risk Variants with <i>TMPRSS2:ERG</i> Status: Evidence for Distinct Molecular Subtypes. Cancer Epidemiology Biomarkers and Prevention, 2016, 25, 745-749.	1.1	23
320	Incorporation of Biological Knowledge Into the Study of Gene-Environment Interactions. American Journal of Epidemiology, 2017, 186, 771-777.	1.6	23
321	Metabolomic analysis of 92 pulmonary embolism patients from a nested case–control study identifies metabolites associated with adverse clinical outcomes. Journal of Thrombosis and Haemostasis, 2018, 16, 500-507.	1.9	23
322	A lipid-related metabolomic pattern of diet quality. American Journal of Clinical Nutrition, 2020, 112, 1613-1630.	2.2	23
323	A largeâ€scale exome array analysis of venous thromboembolism. Genetic Epidemiology, 2019, 43, 449-457.	0.6	22
324	Genome-wide association study of anti-M $\tilde{A}^{1/4}$ llerian hormone levels in pre-menopausal women of late reproductive age and relationship with genetic determinants of reproductive lifespan. Human Molecular Genetics, 2019, 28, 1392-1401.	1.4	22

#	Article	IF	Citations
325	Germline Pathogenic Variants in Cancer Predisposition Genes Among Women With Invasive Lobular Carcinoma of the Breast. Journal of Clinical Oncology, 2021, 39, 3918-3926.	0.8	22
326	Genomic correlation, shared loci, and causal relationship between obesity and polycystic ovary syndrome: a large-scale genome-wide cross-trait analysis. BMC Medicine, 2022, 20, 66.	2.3	22
327	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.	0.8	21
328	Prediagnosis Use of Statins Associates With Increased Survival Times of Patients With Pancreatic Cancer. Clinical Gastroenterology and Hepatology, 2018, 16, 1300-1306.e3.	2.4	21
329	Agnostic Pathway/Gene Set Analysis of Genome-Wide Association Data Identifies Associations for Pancreatic Cancer. Journal of the National Cancer Institute, 2019, 111, 557-567.	3.0	21
330	Assessment of interactions between 205 breast cancer susceptibility loci and 13 established risk factors in relation to breast cancer risk, in the Breast Cancer Association Consortium. International Journal of Epidemiology, 2020, 49, 216-232.	0.9	21
331	The Use of Genetic Correlation and Mendelian Randomization Studies to Increase Our Understanding of Relationships between Complex Traits. Current Epidemiology Reports, 2020, 7, 104-112.	1.1	21
332	Risk of Late-Onset Breast Cancer in Genetically Predisposed Women. Journal of Clinical Oncology, 2021, 39, 3430-3440.	0.8	21
333	Use of deep whole-genome sequencing data to identify structure risk variants in breast cancer susceptibility genes. Human Molecular Genetics, 2018, 27, 853-859.	1.4	20
334	Residential particulate matter and distance to roadways in relation to mammographic density: results from the Nurses' Health Studies. Breast Cancer Research, 2017, 19, 124.	2.2	19
335	Genetic and Circulating Biomarker Data Improve Risk Prediction for Pancreatic Cancer in the General Population. Cancer Epidemiology Biomarkers and Prevention, 2020, 29, 999-1008.	1.1	19
336	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
337	A genome-wide association study to identify genetic susceptibility loci that modify ductal and lobular postmenopausal breast cancer risk associated with menopausal hormone therapy use: a two-stage design with replication. Breast Cancer Research and Treatment, 2013, 138, 529-542.	1.1	18
338	Genetic associations with neuroendocrine tumor risk: results from a genome-wide association study. Endocrine-Related Cancer, 2016, 23, 587-594.	1.6	18
339	Biomarker correlation network in colorectal carcinoma by tumor anatomic location. BMC Bioinformatics, 2017, 18, 304.	1.2	18
340	Genetic correlations between intraocular pressure, blood pressure and primary open-angle glaucoma: a multi-cohort analysis. European Journal of Human Genetics, 2017, 25, 1261-1267.	1.4	18
341	Genetic analyses of gynecological disease identify genetic relationships between uterine fibroids and endometrial cancer, and a novel endometrial cancer genetic risk region at the WNT4 1p36.12 locus. Human Genetics, 2021, 140, 1353-1365.	1.8	18
342	Exome genotyping arrays to identify rare and low frequency variants associated with epithelial ovarian cancer risk. Human Molecular Genetics, 2016, 25, 3600-3612.	1.4	17

#	Article	IF	CITATIONS
343	Targeted sequencing to identify novel genetic risk factors for deep vein thrombosis: a study of 734 genes. Journal of Thrombosis and Haemostasis, 2018, 16, 2432-2441.	1.9	17
344	Prediagnostic Leukocyte Telomere Length and Pancreatic Cancer Survival. Cancer Epidemiology Biomarkers and Prevention, 2019, 28, 1868-1875.	1.1	17
345	Additive and Multiplicative Interactions Between Genetic Risk Score and Family History and Lifestyle in Relation to Risk of Type 2 Diabetes. American Journal of Epidemiology, 2020, 189, 445-460.	1.6	17
346	Polygenic scores, diet quality, and type 2 diabetes risk: An observational study among 35,759 adults from 3 US cohorts. PLoS Medicine, 2022, 19, e1003972.	3.9	17
347	Interactions Between Genome-wide Significant Genetic Variants and Circulating Concentrations of Insulin-like Growth Factor 1, Sex Hormones, and Binding Proteins in Relation to Prostate Cancer Risk in the National Cancer Institute Breast and Prostate Cancer Cohort Consortium. American Journal of Epidemiology, 2012, 175, 926-935.	1.6	16
348	Analysis of potential protein-modifying variants in 9000 endometriosis patients and 150000 controls of European ancestry. Scientific Reports, 2017, 7, 11380.	1.6	16
349	Interaction of a genetic risk score with physical activity, physical inactivity, and body mass index in relation to venous thromboembolism risk. Genetic Epidemiology, 2018, 42, 354-365.	0.6	16
350	Modulation of GLP-1 Levels by a Genetic Variant That Regulates the Cardiovascular Effects of Intensive Glycemic Control in ACCORD. Diabetes Care, 2018, 41, 348-355.	4.3	16
351	Multitrait GWAS to connect disease variants and biological mechanisms. PLoS Genetics, 2021, 17, e1009713.	1.5	16
352	Interactions of established risk factors and a GWAS-based genetic risk score on the risk of venous thromboembolism. Thrombosis and Haemostasis, 2016, 116, 705-713.	1.8	15
353	Lupus-related single nucleotide polymorphisms and risk of diffuse large B-cell lymphoma. Lupus Science and Medicine, 2017, 4, e000187.	1.1	15
354	Metabolites Associated With the Risk of Incident Venous Thromboembolism: A Metabolomic Analysis. Journal of the American Heart Association, 2018, 7, e010317.	1.6	15
355	Two high-risk susceptibility loci at 6p25.3 and 14q32.13 for Waldenström macroglobulinemia. Nature Communications, 2018, 9, 4182.	5.8	15
356	A 584Âbp deletion in CTRB2 inhibits chymotrypsin B2 activity and secretion and confers risk of pancreatic cancer. American Journal of Human Genetics, 2021, 108, 1852-1865.	2.6	15
357	Associations between smoking behavior-related alleles and the risk of melanoma. Oncotarget, 2016, 7, 47366-47375.	0.8	15
358	Common variants in breast cancer risk loci predispose to distinct tumor subtypes. Breast Cancer Research, 2022, 24, 2.	2.2	15
359	A genome-wide association study of energy intake and expenditure. PLoS ONE, 2018, 13, e0201555.	1.1	14
360	Testosterone Pathway Genetic Polymorphisms in Relation to Primary Open-Angle Glaucoma: An Analysis in Two Large Datasets., 2018, 59, 629.		14

#	Article	IF	CITATIONS
361	Re-evaluating genetic variants identified in candidate gene studies of breast cancer risk using data from nearly 280,000 women of Asian and European ancestry. EBioMedicine, 2019, 48, 203-211.	2.7	14
362	A response to "Personalised medicine and population health: breast and ovarian cancer― Human Genetics, 2019, 138, 287-289.	1.8	14
363	Allergy, asthma, and the risk of breast and prostate cancer: a Mendelian randomization study. Cancer Causes and Control, 2020, 31, 273-282.	0.8	14
364	Simplified Breast Risk Tool Integrating Questionnaire Risk Factors, Mammographic Density, and Polygenic Risk Score: Development and Validation. Cancer Epidemiology Biomarkers and Prevention, 2021, 30, 600-607.	1.1	14
365	Somatic mutational profiles and germline polygenic risk scores in human cancer. Genome Medicine, 2022, 14, 14.	3.6	14
366	Body Mass Index Genetic Risk Score and Endometrial Cancer Risk. PLoS ONE, 2015, 10, e0143256.	1.1	13
367	A whole genome approach for discovering the genetic basis of blood group antigens: independent confirmation for P1 and Xg <sup>a</sup> . Transfusion, 2019, 59, 908-915.	0.8	13
368	Colorectal cancer susceptibility variants and risk of conventional adenomas and serrated polyps: results from three cohort studies. International Journal of Epidemiology, 2020, 49, 259-269.	0.9	13
369	Evaluation of associations between genetically predicted circulating protein biomarkers and breast cancer risk. International Journal of Cancer, 2020, 146, 2130-2138.	2.3	13
370	Circulating carotenoids and breast cancer among high-risk individuals. American Journal of Clinical Nutrition, 2021, 113, 525-533.	2.2	13
371	Genome-wide association study meta-analysis identifies three novel loci for circulating anti-Mýllerian hormone levels in women. Human Reproduction, 2022, 37, 1069-1082.	0.4	13
372	A genome-wide cross-trait analysis identifies shared loci and causal relationships of type 2 diabetes and glycaemic traits with polycystic ovary syndrome. Diabetologia, 2022, 65, 1483-1494.	2.9	13
373	Strengthening the reporting of genetic risk prediction studies (GRIPS): explanation and elaboration. European Journal of Human Genetics, 2011, 19, 615-615.	1.4	12
374	Joint Effects of Colorectal Cancer Susceptibility Loci, Circulating 25-Hydroxyvitamin D and Risk of Colorectal Cancer. PLoS ONE, 2014, 9, e92212.	1.1	12
375	Joint Effects of PON1 Polymorphisms and Vegetable Intake on Ischemic Stroke: A Family-Based Case Control Study. International Journal of Molecular Sciences, 2017, 18, 2652.	1.8	12
376	Joint effects of fatty acid desaturase 1 polymorphisms and dietary polyunsaturated fatty acid intake on circulating fatty acid proportions. American Journal of Clinical Nutrition, 2018, 107, 826-833.	2.2	12
377	Genetic Correlations Between Diabetes and Glaucoma: An Analysis of Continuous and Dichotomous Phenotypes. American Journal of Ophthalmology, 2019, 206, 245-255.	1.7	12
378	Joint Analysis of Multiple Interaction Parameters in Genetic Association Studies. Genetics, 2019, 211, 483-494.	1.2	12

#	Article	IF	CITATIONS
379	Sex-Stratified Polygenic Risk Score Identifies Individuals at Increased Risk of Basal Cell Carcinoma. Journal of Investigative Dermatology, 2020, 140, 971-975.	0.3	12
380	Cross-Cancer Genome-Wide Association Study of Endometrial Cancer and Epithelial Ovarian Cancer Identifies Genetic Risk Regions Associated with Risk of Both Cancers. Cancer Epidemiology Biomarkers and Prevention, 2021, 30, 217-228.	1.1	12
381	Estimating the effective sample size in association studies of quantitative traits. G3: Genes, Genomes, Genetics, 2021, 11, .	0.8	12
382	Variation in Predictive Ability of Common Genetic Variants by Established Strata. Epidemiology, 2015, 26, 51-58.	1.2	11
383	Sniffing out significant "Pee values†genome wide association study of asparagus anosmia. BMJ, The, 2016, 355, i6071.	3.0	11
384	Interactions Between Genome-Wide Significant Genetic Variants and Circulating Concentrations of 25-Hydroxyvitamin D in Relation to Prostate Cancer Risk in the National Cancer Institute BPC3. American Journal of Epidemiology, 2017, 185, 452-464.	1.6	11
385	Family history of cancer, Ashkenazi Jewish ancestry, and pancreatic cancer risk. British Journal of Cancer, 2019, 120, 848-854.	2.9	11
386	Instrumental variable estimation for a time-varying treatment and a time-to-event outcome via structural nested cumulative failure time models. BMC Medical Research Methodology, 2021, 21, 258.	1.4	11
387	Genome-Wide Association Studies of Multiple Keratinocyte Cancers. PLoS ONE, 2017, 12, e0169873.	1.1	10
388	Metaâ€Analysis of Rare Variant Association Tests in Multiethnic Populations. Genetic Epidemiology, 2016, 40, 57-65.	0.6	9
389	Polygenic risk score of shorter telomere length and risk of depression and anxiety in women. Journal of Psychiatric Research, 2018, 103, 182-188.	1.5	9
390	Interaction between apolipoprotein E genotype and hypertension on cognitive function in older women in the Nurses' Health Study. PLoS ONE, 2019, 14, e0224975.	1.1	9
391	Prediagnostic Inflammation and Pancreatic Cancer Survival. Journal of the National Cancer Institute, 2021, 113, 1186-1193.	3.0	9
392	Multitrait transcriptomeâ€wide association study (TWAS) tests. Genetic Epidemiology, 2021, 45, 563-576.	0.6	9
393	Hepcidin-regulating iron metabolism genes and pancreatic ductal adenocarcinoma: a pathway analysis of genome-wide association studies. American Journal of Clinical Nutrition, 2021, 114, 1408-1417.	2.2	9
394	Mendelian randomisation study of smoking exposure in relation to breast cancer risk. British Journal of Cancer, 2021, 125, 1135-1145.	2.9	9
395	Mendelian Randomization With Repeated Measures of a Time-varying Exposure. Epidemiology, 2022, 33, 84-94.	1.2	9
396	Reassessing the causal role of obesity in breast cancer susceptibility: a comprehensive multivariable Mendelian randomization investigating the distribution and timing of exposure. International Journal of Epidemiology, 2023, 52, 58-70.	0.9	9

#	Article	IF	Citations
397	The Caseâ€Only Test for Gene–Environment Interaction is Not Uniformly Powerful: An Empirical Example. Genetic Epidemiology, 2013, 37, 402-407.	0.6	8
398	A Genome-Wide "Pleiotropy Scan―Does Not Identify New Susceptibility Loci for Estrogen Receptor Negative Breast Cancer. PLoS ONE, 2014, 9, e85955.	1.1	8
399	A Genomeâ€Wide Association Study of Childhood Body Fatness. Obesity, 2021, 29, 446-453.	1.5	8
400	Smoking Modifies Pancreatic Cancer Risk Loci on 2q21.3. Cancer Research, 2021, 81, 3134-3143.	0.4	8
401	Genome-Wide Association Study for Urinary and Fecal Incontinence in Women. Journal of Urology, 2020, 203, 978-983.	0.2	8
402	A Robust Score Test for Linkage Disequilibrium in General Pedigrees. Genetic Epidemiology, 2001, 21, S447-52.	0.6	7
403	Heterogeneity of luminal breast cancer characterised by immunohistochemical expression of basal markers. British Journal of Cancer, 2016, 114, 298-304.	2.9	7
404	Mixed-model admixture mapping identifies smoking-dependent loci of lung function in African Americans. European Journal of Human Genetics, 2020, 28, 656-668.	1.4	7
405	The Association of Modifiable Breast Cancer Risk Factors and Somatic Genomic Alterations in Breast Tumors: The Cancer Genome Atlas Network. Cancer Epidemiology Biomarkers and Prevention, 2020, 29, 599-605.	1.1	7
406	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
407	A targeted genetic association study of epithelial ovarian cancer susceptibility. Oncotarget, 2016, 7, 7381-7389.	0.8	7
408	Distinct in Vivo Engraftment and Growth Patterns of $t(1;19)$ (sup>+/E2A-PBX1 <sup>+</sup> and $t(9;22)$ (sup>+/BCR-ABL <sup>+</sup> Human Leukemia Cells in SCID Mice. Leukemia and Lymphoma, 1998, 32, 77-87.	0.6	6
409	Centriacinar region inflammatory disease in young individuals: a comparative study of Miami and Los Angeles residents. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2000, 437, 422-428.	1.4	6
410	Deep targeted sequencing of $12$ breast cancer susceptibility regions in $4611$ women across four different ethnicities. Breast Cancer Research, $2016$ , $18$ , $109$ .	2.2	6
411	Age at natural menopause genetic risk score in relation to age at natural menopause and primary open-angle glaucoma in a US-based sample. Menopause, 2017, 24, 150-156.	0.8	6
412	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
413	Large-scale cross-cancer fine-mapping of the 5p15.33 region reveals multiple independent signals. Human Genetics and Genomics Advances, 2021, 2, 100041.	1.0	6
414	Identifying the metabolomic fingerprint of high and low flavonoid consumers. Journal of Nutritional Science, 2017, 6, e34.	0.7	6

#	Article	IF	Citations
415	Rare germline copy number variants (CNVs) and breast cancer risk. Communications Biology, 2022, 5, 65.	2.0	6
416	Analysis of epidemiologic studies of genetic effects and gene-environment interactions. larc (international Agency for Research on Cancer) Scientific Publications, 2011, , 281-301.	0.4	6
417	Hierarchical modeling of melanocortin 1 receptor variants with skin cancer risk. Genetic Epidemiology, 2018, 42, 571-586.	0.6	5
418	Two truncating variants in FANCC and breast cancer risk. Scientific Reports, 2019, 9, 12524.	1.6	5
419	Genome-Wide Gene–Diabetes and Gene–Obesity Interaction Scan in 8,255 Cases and 11,900 Controls from PanScan and PanC4 Consortia. Cancer Epidemiology Biomarkers and Prevention, 2020, 29, 1784-1791.	1.1	5
420	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
421	Obesity, Adiposity, and Risk of Symptomatic Gallstone Disease According to Genetic Susceptibility. Clinical Gastroenterology and Hepatology, 2022, 20, e1083-e1120.	2.4	5
422	Investigating the shared genetic architecture of uterine leiomyoma and breast cancer: A genome-wide cross-trait analysis. American Journal of Human Genetics, 2022, 109, 1272-1285.	2.6	5
423	Oral postmenopausal hormone therapy and genetic risk on venous thromboembolism: gene-hormone interaction results from a large prospective cohort study. Menopause, 2022, 29, 293-303.	0.8	4
424	Leveraging Methylome-Environment Interaction to Detect Genetic Determinants of Disease. Human Heredity, 2016, 81, 26-34.	0.4	2
425	Interactions between breast cancer susceptibility loci and menopausal hormone therapy in relationship to breast cancer in the Breast and Prostate Cancer Cohort Consortium. Breast Cancer Research and Treatment, 2016, 155, 531-540.	1.1	2
426	VEXOR: an integrative environment for prioritization of functional variants in fine-mapping analysis. Bioinformatics, 2017, 33, 1389-1391.	1.8	2
427	Germline HOXB13 mutations p.G84E and p.R217C do not confer an increased breast cancer risk. Scientific Reports, 2020, 10, 9688.	1.6	2
428	Germline variants and breast cancer survival in patients with distant metastases at primary breast cancer diagnosis. Scientific Reports, 2021, 11, 19787.	1.6	2
429	Genome-wide interaction analysis of menopausal hormone therapy use and breast cancer risk among 62,370 women. Scientific Reports, 2022, 12, 6199.	1.6	2
430	Response to Day etÂal American Journal of Human Genetics, 2016, 98, 394-395.	2.6	1
431	Cross-Cancer Analysis Reveals Novel Pleiotropic Associations—Response. Cancer Research, 2017, 77, 6045-6046.	0.4	1
432	Fine Tuning the Risk of Hereditary Cancer Using Genome-Wide Association Studies. Journal of Clinical Oncology, 2017, 35, 2224-2225.	0.8	1

#	Article	IF	CITATIONS
433	Height, nevus count, and risk of cutaneous malignant melanoma: Results from 2 large cohorts of US women. Journal of the American Academy of Dermatology, 2020, 83, 1049-1056.	0.6	1
434	Large-Scale Genomic Analyses Link Reproductive Aging to Hypothalamic Signaling, Breast Cancer Susceptibility, and BRCA1-Mediated DNA Repair. Obstetrical and Gynecological Survey, 2015, 70, 758-762.	0.2	0
435	A comprehensive analysis of polymorphic variants in steroid hormone and insulinâ€like growth factorâ€l metabolism and risk of <i>in situ</i> breast cancer: Results from the Breast and Prostate Cancer Cohort Consortium. International Journal of Cancer, 2018, 142, 1182-1188.	2.3	0
436	Reply to â€~Misestimation of heritability and prediction accuracy of male-pattern baldness'. Nature Communications, 2018, 9, 2538.	5.8	0
437	Involvement of fine particulate matter exposure with gene expression pathways in breast tumor and adjacent-normal breast tissue. Environmental Research, 2020, 186, 109535.	3.7	O
438	Genetic Epidemiology of Cancer. , 2017, , .		O