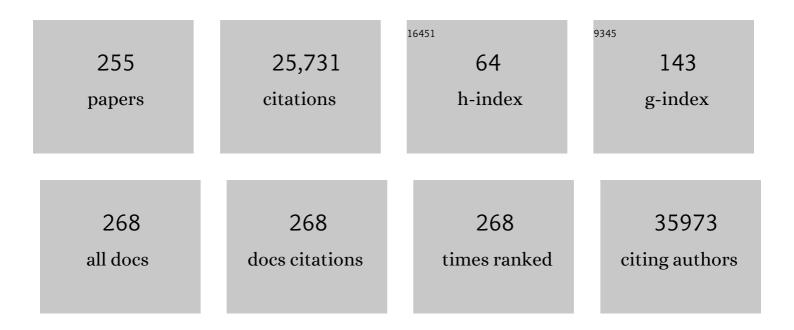
Ulrike Peters

List of Publications by Year in descending order

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LIDINE DETEDS

#	Article	IF	CITATIONS
1	Genetic studies of body mass index yield new insights for obesity biology. Nature, 2015, 518, 197-206.	27.8	3,823
2	A reference panel of 64,976 haplotypes for genotype imputation. Nature Genetics, 2016, 48, 1279-1283.	21.4	2,421
3	Defining the role of common variation in the genomic and biological architecture of adult human height. Nature Genetics, 2014, 46, 1173-1186.	21.4	1,818
4	New genetic loci link adipose and insulin biology to body fat distribution. Nature, 2015, 518, 187-196.	27.8	1,328
5	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.	21.4	1,307
6	Genetic analyses of diverse populations improves discovery for complex traits. Nature, 2019, 570, 514-518.	27.8	679
7	Estimation of effect size distribution from genome-wide association studies and implications for future discoveries. Nature Genetics, 2010, 42, 570-575.	21.4	609
8	Discovery of common and rare genetic risk variants for colorectal cancer. Nature Genetics, 2019, 51, 76-87.	21.4	377
9	Genetic Mechanisms of Immune Evasion in Colorectal Cancer. Cancer Discovery, 2018, 8, 730-749.	9.4	367
10	Large-scale genomic analyses link reproductive aging to hypothalamic signaling, breast cancer susceptibility and BRCA1-mediated DNA repair. Nature Genetics, 2015, 47, 1294-1303.	21.4	357
11	Dietary fibre and colorectal adenoma in a colorectal cancer early detection programme. Lancet, The, 2003, 361, 1491-1495.	13.7	302
12	Genome-wide association study identifies multiple susceptibility loci for pancreatic cancer. Nature Genetics, 2014, 46, 994-1000.	21.4	294
13	Identification of Genetic Susceptibility Loci for Colorectal Tumors in a Genome-Wide Meta-analysis. Gastroenterology, 2013, 144, 799-807.e24.	1.3	292
14	Association of Low-Frequency and Rare Coding-Sequence Variants with Blood Lipids and Coronary Heart Disease in 56,000 Whites and Blacks. American Journal of Human Genetics, 2014, 94, 223-232.	6.2	287
15	The OncoArray Consortium: A Network for Understanding the Genetic Architecture of Common Cancers. Cancer Epidemiology Biomarkers and Prevention, 2017, 26, 126-135.	2.5	278
16	Fifteen new risk loci for coronary artery disease highlight arterial-wall-specific mechanisms. Nature Genetics, 2017, 49, 1113-1119.	21.4	260
17	Causes of Death in Patients With Celiac Disease in a Population-Based Swedish Cohort. Archives of Internal Medicine, 2003, 163, 1566.	3.8	239
18	Generalization and Dilution of Association Results from European GWAS in Populations of Non-European Ancestry: The PAGE Study. PLoS Biology, 2013, 11, e1001661.	5.6	235

#	Article	IF	CITATIONS
19	Genome-wide meta-analysis identifies six novel loci associated with habitual coffee consumption. Molecular Psychiatry, 2015, 20, 647-656.	7.9	235
20	Determining Risk of Colorectal Cancer and Starting Age of Screening Based on Lifestyle, Environmental, and Genetic Factors. Gastroenterology, 2018, 154, 2152-2164.e19.	1.3	226
21	Supplemental and Dietary Vitamin E, β-Carotene, and Vitamin C Intakes and Prostate Cancer Risk. Journal of the National Cancer Institute, 2006, 98, 245-254.	6.3	206
22	Whole-Exome Sequencing Identifies Rare and Low-Frequency Coding Variants Associated with LDL Cholesterol. American Journal of Human Genetics, 2014, 94, 233-245.	6.2	193
23	Physical activity and risks of breast and colorectal cancer: a Mendelian randomisation analysis. Nature Communications, 2020, 11, 597.	12.8	193
24	Genome-wide meta-analysis identifies five new susceptibility loci for pancreatic cancer. Nature Communications, 2018, 9, 556.	12.8	188
25	Meta-analysis of new genome-wide association studies of colorectal cancer risk. Human Genetics, 2012, 131, 217-234.	3.8	183
26	Genetic insights into biological mechanisms governing human ovarian ageing. Nature, 2021, 596, 393-397.	27.8	183
27	Meta-analysis of gene-level tests for rare variant association. Nature Genetics, 2014, 46, 200-204.	21.4	178
28	Genome-wide association analyses in east Asians identify new susceptibility loci for colorectal cancer. Nature Genetics, 2013, 45, 191-196.	21.4	173
29	Association of Aspirin and NSAID Use With Risk of Colorectal Cancer According to Genetic Variants. JAMA - Journal of the American Medical Association, 2015, 313, 1133.	7.4	171
30	Genome-wide meta-analysis of 241,258 adults accounting for smoking behaviour identifies novel loci for obesity traits. Nature Communications, 2017, 8, 14977.	12.8	169
31	The Next PACE in Understanding Complex Traits: Design for the Analysis of Population Architecture Using Genetics and Epidemiology (PACE) Study. American Journal of Epidemiology, 2011, 174, 849-859.	3.4	161
32	Genome-wide physical activity interactions in adiposity ― A meta-analysis of 200,452 adults. PLoS Genetics, 2017, 13, e1006528.	3.5	158
33	A Prospective Study of Lycopene and Tomato Product Intake and Risk of Prostate Cancer. Cancer Epidemiology Biomarkers and Prevention, 2006, 15, 92-98.	2.5	153
34	Genetic architecture of colorectal cancer. Gut, 2015, 64, 1623-1636.	12.1	152
35	Serum Lycopene, Other Carotenoids, and Prostate Cancer Risk: a Nested Case-Control Study in the Prostate, Lung, Colorectal, and Ovarian Cancer Screening Trial. Cancer Epidemiology Biomarkers and Prevention, 2007, 16, 962-968.	2.5	147
36	Characterization of Gene–Environment Interactions for Colorectal Cancer Susceptibility Loci. Cancer Research, 2012, 72, 2036-2044.	0.9	140

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37	Integrative analysis of exogenous, endogenous, tumour and immune factors for precision medicine. Gut, 2018, 67, 1168-1180.	12.1	139
38	Genome-wide association study of colorectal cancer identifies six new susceptibility loci. Nature Communications, 2015, 6, 7138.	12.8	138
39	A Model to Determine Colorectal Cancer Risk Using Common Genetic Susceptibility Loci. Gastroenterology, 2015, 148, 1330-1339.e14.	1.3	129
40	Novel Common Genetic Susceptibility Loci for Colorectal Cancer. Journal of the National Cancer Institute, 2019, 111, 146-157.	6.3	129
41	Methods for etiologic and early marker investigations in the PLCO trial. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2005, 592, 147-154.	1.0	125
42	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.	1.9	124
43	Genome-wide Modeling of Polygenic Risk Score in Colorectal Cancer Risk. American Journal of Human Genetics, 2020, 107, 432-444.	6.2	124
44	Estimating the heritability of colorectal cancer. Human Molecular Genetics, 2014, 23, 3898-3905.	2.9	114
45	Rare and low-frequency coding variants in CXCR2 and other genes are associated with hematological traits. Nature Genetics, 2014, 46, 629-634.	21.4	113
46	Cumulative Burden of Colorectal Cancer–Associated Genetic Variants Is More Strongly Associated With Early-Onset vs Late-Onset Cancer. Gastroenterology, 2020, 158, 1274-1286.e12.	1.3	110
47	Genome-wide Association and Population Genetic Analysis of C-Reactive Protein in African American and Hispanic American Women. American Journal of Human Genetics, 2012, 91, 502-512.	6.2	107
48	Genome-wide association study identifies multiple risk loci for renal cell carcinoma. Nature Communications, 2017, 8, 15724.	12.8	106
49	Variation in the Selenoenzyme Genes and Risk of Advanced Distal Colorectal Adenoma. Cancer Epidemiology Biomarkers and Prevention, 2008, 17, 1144-1154.	2.5	101
50	Characterization of Large Structural Genetic Mosaicism in Human Autosomes. American Journal of Human Genetics, 2015, 96, 487-497.	6.2	101
51	Cross-Cancer Genome-Wide Analysis of Lung, Ovary, Breast, Prostate, and Colorectal Cancer Reveals Novel Pleiotropic Associations. Cancer Research, 2016, 76, 5103-5114.	0.9	100
52	Selenium and the prevention of prostate and colorectal cancer. Molecular Nutrition and Food Research, 2008, 52, 1261-1272.	3.3	93
53	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.	2.9	90
54	Circulating Levels of Insulin-like Growth Factor 1 and Insulin-like Growth Factor Binding Protein 3 Associate With Risk of Colorectal Cancer Based on Serologic and Mendelian Randomization Analyses. Gastroenterology, 2020, 158, 1300-1312.e20.	1.3	90

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55	Metaâ€analysis of 16 studies of the association of alcohol with colorectal cancer. International Journal of Cancer, 2020, 146, 861-873.	5.1	89
56	Three new pancreatic cancer susceptibility signals identified on chromosomes 1q32.1, 5p15.33 and 8q24.21. Oncotarget, 2016, 7, 66328-66343.	1.8	88
57	Shared heritability and functional enrichment across six solid cancers. Nature Communications, 2019, 10, 431.	12.8	88
58	Female chromosome X mosaicism is age-related and preferentially affects the inactivated X chromosome. Nature Communications, 2016, 7, 11843.	12.8	86
59	Vitamin E and selenium supplementation and risk of prostate cancer in the Vitamins and lifestyle (VITAL) study cohort. Cancer Causes and Control, 2008, 19, 75-87.	1.8	85
60	Genome-Wide Diet-Gene Interaction Analyses for Risk of Colorectal Cancer. PLoS Genetics, 2014, 10, e1004228.	3.5	81
61	Fine Mapping and Identification of BMI Loci in African Americans. American Journal of Human Genetics, 2013, 93, 661-671.	6.2	77
62	Serum selenium and risk of prostate cancer—a nested case-control study. American Journal of Clinical Nutrition, 2007, 85, 209-217.	4.7	76
63	Adiposity, metabolites, and colorectal cancer risk: Mendelian randomization study. BMC Medicine, 2020, 18, 396.	5.5	76
64	Assessment of polygenic architecture and risk prediction based on common variants across fourteen cancers. Nature Communications, 2020, 11, 3353.	12.8	75
65	Trans-ethnic genome-wide association study of colorectal cancer identifies a new susceptibility locus in VTI1A. Nature Communications, 2014, 5, 4613.	12.8	72
66	Strategies for Enriching Variant Coverage in Candidate Disease Loci on a Multiethnic Genotyping Array. PLoS ONE, 2016, 11, e0167758.	2.5	72
67	Evaluation of the Metabochip Genotyping Array in African Americans and Implications for Fine Mapping of GWAS-Identified Loci: The PAGE Study. PLoS ONE, 2012, 7, e35651.	2.5	71
68	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.	8.4	69
69	Genetic risk factors for BMI and obesity in an ethnically diverse population: Results from the population architecture using genomics and epidemiology (PAGE) study. Obesity, 2013, 21, 835-846.	3.0	68
70	Mendelian Randomization Study of Body Mass Index and Colorectal Cancer Risk. Cancer Epidemiology Biomarkers and Prevention, 2015, 24, 1024-1031.	2.5	67
71	Genetic identification of a common collagen disease in Puerto Ricans via identity-by-descent mapping in a health system. ELife, 2017, 6, .	6.0	65
72	A Systematic Mapping Approach of 16q12.2/FTO and BMI in More Than 20,000 African Americans Narrows in on the Underlying Functional Variation: Results from the Population Architecture using Genomics and Epidemiology (PAGE) Study. PLoS Genetics, 2013, 9, e1003171.	3.5	63

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73	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.	6.3	63
74	Common genetic variation and survival after colorectal cancer diagnosis: a genome-wide analysis. Carcinogenesis, 2016, 37, 87-95.	2.8	62
75	Polymorphism analysis of six selenoprotein genes: support for a selective sweep at the glutathione peroxidase 1 locus (3p21) in Asian populations. BMC Genetics, 2006, 7, 56.	2.7	59
76	A Transcriptome-Wide Association Study Identifies Novel Candidate Susceptibility Genes for Pancreatic Cancer. Journal of the National Cancer Institute, 2020, 112, 1003-1012.	6.3	59
77	Multi-ancestry GWAS of the electrocardiographic PR interval identifies 202 loci underlying cardiac conduction. Nature Communications, 2020, 11, 2542.	12.8	59
78	High Serum Selenium and Reduced Risk of Advanced Colorectal Adenoma in a Colorectal Cancer Early Detection Program. Cancer Epidemiology Biomarkers and Prevention, 2006, 15, 315-320.	2.5	58
79	Genotype Imputation of <scp>M</scp> etabochip <scp>SNPs</scp> Using a Studyâ€6pecific Reference Panel of â^1⁄44,000 Haplotypes in <scp>A</scp> frican <scp>A</scp> mericans From the Women's Health Initiative. Genetic Epidemiology, 2012, 36, 107-117.	1.3	57
80	Mendelian randomization study of height and risk of colorectal cancer. International Journal of Epidemiology, 2015, 44, 662-672.	1.9	55
81	Landscape of somatic single nucleotide variants and indels in colorectal cancer and impact on survival. Nature Communications, 2020, 11, 3644.	12.8	55
82	Characterization of the association between 8q24 and colon cancer: gene-environment exploration and meta-analysis. BMC Cancer, 2010, 10, 670.	2.6	54
83	A Pooled Analysis of Smoking and Colorectal Cancer: Timing of Exposure and Interactions with Environmental Factors. Cancer Epidemiology Biomarkers and Prevention, 2012, 21, 1974-1985.	2.5	54
84	Sex-specific gene and pathway modeling of inherited glioma risk. Neuro-Oncology, 2019, 21, 71-82.	1.2	52
85	Calcium intake and colorectal adenoma in a US colorectal cancer early detection program. American Journal of Clinical Nutrition, 2004, 80, 1358-1365.	4.7	51
86	Consistent Directions of Effect for Established Type 2 Diabetes Risk Variants Across Populations. Diabetes, 2012, 61, 1642-1647.	0.6	49
87	Rare and Coding Region Genetic Variants Associated With Risk of Ischemic Stroke. JAMA Neurology, 2015, 72, 781.	9.0	49
88	Gene–Environment Interaction Involving Recently Identified Colorectal Cancer Susceptibility Loci. Cancer Epidemiology Biomarkers and Prevention, 2014, 23, 1824-1833.	2.5	48
89	Genetic variation in Câ€reactive protein in relation to colon and rectal cancer risk and survival. International Journal of Cancer, 2011, 128, 2726-2734.	5.1	47
90	Genetic variant predictors of gene expression provide new insight into risk of colorectal cancer. Human Genetics, 2019, 138, 307-326.	3.8	44

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91	Genetic architectures of proximal and distal colorectal cancer are partly distinct. Gut, 2021, 70, 1325-1334.	12.1	44
92	Telomere structure and maintenance gene variants and risk of five cancer types. International Journal of Cancer, 2016, 139, 2655-2670.	5.1	43
93	DNA repair and cancer in colon and rectum: Novel players in genetic susceptibility. International Journal of Cancer, 2020, 146, 363-372.	5.1	40
94	Association Between Colorectal Cancer Susceptibility Loci and Survival Time After Diagnosis With Colorectal Cancer. Gastroenterology, 2012, 143, 51-54.e4.	1.3	39
95	SBERIA: Setâ€Based Geneâ€Environment Interaction Test for Rare and Common Variants in Complex Diseases. Genetic Epidemiology, 2013, 37, 452-464.	1.3	39
96	Nongenetic Determinants of Risk forÂEarly-Onset Colorectal Cancer. JNCI Cancer Spectrum, 2021, 5, pkab029.	2.9	39
97	Urinary mutagenesis and fried red meat intake: Influence of cooking temperature, phenotype, and genotype of metabolizing enzymes in a controlled feeding study. Environmental and Molecular Mutagenesis, 2004, 43, 53-74.	2.2	38
98	Red Meat Intake, NAT2, and Risk of Colorectal Cancer: A Pooled Analysis of 11 Studies. Cancer Epidemiology Biomarkers and Prevention, 2015, 24, 198-205.	2.5	38
99	Genome-Wide Interaction Analyses between Genetic Variants and Alcohol Consumption and Smoking for Risk of Colorectal Cancer. PLoS Genetics, 2016, 12, e1006296.	3.5	38
100	Association of exome sequences with plasma C-reactive protein levels in >9000 participants. Human Molecular Genetics, 2015, 24, 559-571.	2.9	36
101	Identifying Novel Susceptibility Genes for Colorectal Cancer Risk From a Transcriptome-Wide Association Study of 125,478 Subjects. Gastroenterology, 2021, 160, 1164-1178.e6.	1.3	36
102	Association of <i>Fusobacterium nucleatum</i> with Specific T-cell Subsets in the Colorectal Carcinoma Microenvironment. Clinical Cancer Research, 2021, 27, 2816-2826.	7.0	36
103	Pleiotropic effects of genetic risk variants for other cancers on colorectal cancer risk: PAGE, GECCO and CCFR consortia. Gut, 2014, 63, 800-807.	12.1	35
104	Pleiotropic Associations of Risk Variants Identified for Other Cancers With Lung Cancer Risk: The PAGE and TRICL Consortia. Journal of the National Cancer Institute, 2014, 106, dju061.	6.3	35
105	Mendelian randomization analysis of C-reactive protein on colorectal cancer risk. International Journal of Epidemiology, 2019, 48, 767-780.	1.9	35
106	The Risk of Ovarian Cancer Increases with an Increase in the Lifetime Number of Ovulatory Cycles: An Analysis from the Ovarian Cancer Cohort Consortium (OC3). Cancer Research, 2020, 80, 1210-1218.	0.9	35
107	Genome-Wide Search for Gene-Gene Interactions in Colorectal Cancer. PLoS ONE, 2012, 7, e52535.	2.5	35
108	Associations Between Glycemic Traits and Colorectal Cancer: A Mendelian Randomization Analysis. Journal of the National Cancer Institute, 2022, 114, 740-752.	6.3	35

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109	Circulating vitamin D metabolites, polymorphism in vitamin D receptor, and colorectal adenoma risk. Cancer Epidemiology Biomarkers and Prevention, 2004, 13, 546-52.	2.5	35
110	HNF1B and Endometrial Cancer Risk: Results from the PAGE study. PLoS ONE, 2012, 7, e30390.	2.5	34
111	Serum α-Tocopherol and γ-Tocopherol Concentrations and Prostate Cancer Risk in the PLCO Screening Trial: A Nested Case-Control Study. PLoS ONE, 2012, 7, e40204.	2.5	34
112	Association Between Molecular Subtypes of Colorectal Tumors and Patient Survival, Based on Pooled Analysis of 7 International Studies. Gastroenterology, 2020, 158, 2158-2168.e4.	1.3	34
113	Serum Retinol and Prostate Cancer Risk: a Nested Case-Control Study in the Prostate, Lung, Colorectal, and Ovarian Cancer Screening Trial. Cancer Epidemiology Biomarkers and Prevention, 2009, 18, 1227-1231.	2.5	33
114	Serum Selenium, Genetic Variation in Selenoenzymes, and Risk of Colorectal Cancer: Primary Analysis from the Women's Health Initiative Observational Study and Meta-analysis. Cancer Epidemiology Biomarkers and Prevention, 2011, 20, 1822-1830.	2.5	33
115	The Future of Genomic Studies Must Be Globally Representative: Perspectives from PAGE. Annual Review of Genomics and Human Genetics, 2019, 20, 181-200.	6.2	33
116	Development and application of a simple routine method for the determination of selenium in serum by octopole reaction system ICPMS. Analytical and Bioanalytical Chemistry, 2005, 381, 686-694.	3.7	32
117	Trans-ethnic fine-mapping of genetic loci for body mass index in the diverse ancestral populations of the Population Architecture using Genomics and Epidemiology (PAGE) Study reveals evidence for multiple signals at established loci. Human Genetics, 2017, 136, 771-800.	3.8	31
118	Anthropometric Risk Factors for Cancers of the Biliary Tract in the Biliary Tract Cancers Pooling Project. Cancer Research, 2019, 79, 3973-3982.	0.9	31
119	Genetic Variation in Calcium-Sensing Receptor and Risk for Colon Cancer. Cancer Epidemiology Biomarkers and Prevention, 2008, 17, 2755-2765.	2.5	30
120	Characterization of 9p24 Risk Locus and Colorectal Adenoma and Cancer: Gene–Environment Interaction and Meta-Analysis. Cancer Epidemiology Biomarkers and Prevention, 2010, 19, 3131-3139.	2.5	30
121	Genetic Predictors of Circulating 25-Hydroxyvitamin D and Risk of Colorectal Cancer. Cancer Epidemiology Biomarkers and Prevention, 2013, 22, 2037-2046.	2.5	30
122	A Mixed-Effects Model for Powerful Association Tests in Integrative Functional Genomics. American Journal of Human Genetics, 2018, 102, 904-919.	6.2	30
123	The Influence of Obesity-Related Single Nucleotide Polymorphisms on BMI Across the Life Course: The PAGE Study. Diabetes, 2013, 62, 1763-1767.	0.6	29
124	Fine-mapping of lipid regions in global populations discovers ethnic-specific signals and refines previously identified lipid loci. Human Molecular Genetics, 2016, 25, 5500-5512.	2.9	29
125	Circulating adipokine concentrations and risk of five obesityâ€related cancers: A Mendelian randomization study. International Journal of Cancer, 2021, 148, 1625-1636.	5.1	29
126	Association of serum phospholipid fatty acids with breast cancer risk among postmenopausal cigarette smokers. Cancer Causes and Control, 2009, 20, 497-504.	1.8	28

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127	Selenium, Selenoenzymes, Oxidative Stress and Risk of Neoplastic Progression from Barrett's Esophagus: Results from Biomarkers and Genetic Variants. PLoS ONE, 2012, 7, e38612.	2.5	28
128	A genome-wide association study for colorectal cancer identifies a risk locus in 14q23.1. Human Genetics, 2015, 134, 1249-1262.	3.8	28
129	Identification of a common variant with potential pleiotropic effect on risk of inflammatory bowel disease and colorectal cancer. Carcinogenesis, 2015, 36, 999-1007.	2.8	28
130	Combined effect of modifiable and non-modifiable risk factors for colorectal cancer risk in a pooled analysis of 11 population-based studies. BMJ Open Gastroenterology, 2019, 6, e000339.	2.7	28
131	Circulating bilirubin levels and risk of colorectal cancer: serological and Mendelian randomization analyses. BMC Medicine, 2020, 18, 229.	5.5	28
132	The use of imputed values in the meta-analysis of genome-wide association studies. Genetic Epidemiology, 2011, 35, 597-605.	1.3	27
133	Genetically predicted circulating concentrations of micronutrients and risk of colorectal cancer among individuals of European descent: a Mendelian randomization study. American Journal of Clinical Nutrition, 2021, 113, 1490-1502.	4.7	27
134	Common Single-Nucleotide Polymorphisms in the Estrogen Receptor β Promoter Are Associated with Colorectal Cancer Survival in Postmenopausal Women. Cancer Research, 2013, 73, 767-775.	0.9	26
135	Variation in selenoenzyme genes and prostate cancer risk and survival. Prostate, 2013, 73, 734-742.	2.3	26
136	Genetic Variation Predicts Serum Lycopene Concentrations in a Multiethnic Population of Postmenopausal Women ,. Journal of Nutrition, 2015, 145, 187-192.	2.9	26
137	Relationship of prediagnostic body mass index with survival after colorectal cancer: Stageâ€specific associations. International Journal of Cancer, 2016, 139, 1065-1072.	5.1	26
138	Intake of Dietary Fruit, Vegetables, and Fiber and Risk of Colorectal Cancer According to Molecular Subtypes: A Pooled Analysis of 9 Studies. Cancer Research, 2020, 80, 4578-4590.	0.9	26
139	Mendelian Randomization of Circulating Polyunsaturated Fatty Acids and Colorectal Cancer Risk. Cancer Epidemiology Biomarkers and Prevention, 2020, 29, 860-870.	2.5	26
140	Influence of Smoking, Body Mass Index, and Other Factors on the Preventive Effect of Nonsteroidal Anti-Inflammatory Drugs on Colorectal Cancer Risk. Cancer Research, 2018, 78, 4790-4799.	0.9	26
141	The genetic underpinnings of variation in ages at menarche and natural menopause among women from the multi-ethnic Population Architecture using Genomics and Epidemiology (PAGE) Study: A trans-ethnic meta-analysis. PLoS ONE, 2018, 13, e0200486.	2.5	25
142	Identification of Novel Loci and New Risk Variant in Known Loci for Colorectal Cancer Risk in East Asians. Cancer Epidemiology Biomarkers and Prevention, 2020, 29, 477-486.	2.5	25
143	Genetic variants associated with fasting glucose and insulin concentrations in an ethnically diverse population: results from the Population Architecture using Genomics and Epidemiology (PAGE) study. BMC Medical Genetics, 2013, 14, 98.	2.1	24
144	Analyses of 7,635 Patients with Colorectal Cancer Using Independent Training and Validation Cohorts Show That rs9929218 in <i>CDH1</i> Is a Prognostic Marker of Survival. Clinical Cancer Research, 2015, 21, 3453-3461.	7.0	24

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145	Genetic Variation in GPX1 Is Associated with GPX1 Activity in a Comprehensive Analysis of Genetic Variations in Selenoenzyme Genes and Their Activity and Oxidative Stress in Humans,. Journal of Nutrition, 2012, 142, 419-426.	2.9	23
146	Association of Cancer Susceptibility Variants with Risk of Multiple Primary Cancers: The Population Architecture using Genomics and Epidemiology Study. Cancer Epidemiology Biomarkers and Prevention, 2014, 23, 2568-2578.	2.5	23
147	Rare coding variation in paraoxonase-1 is associated with ischemic stroke in the NHLBI Exome Sequencing Project. Journal of Lipid Research, 2014, 55, 1173-1178.	4.2	23
148	Genetic discovery and risk characterization in type 2 diabetes across diverse populations. Human Genetics and Genomics Advances, 2021, 2, 100029.	1.7	23
149	Phenotypic and tumor molecular characterization of colorectal cancer in relation to a susceptibility SMAD7 variant associated with survival. Carcinogenesis, 2013, 34, 292-298.	2.8	22
150	Modeling the effect of prolonged ethanol exposure on global gene expression and chromatin accessibility in normal 3D colon organoids. PLoS ONE, 2020, 15, e0227116.	2.5	22
151	Effects of smoking on the genetic risk of obesity: the population architecture using genomics and epidemiology study. BMC Medical Genetics, 2013, 14, 6.	2.1	21
152	Replication of Associations between GWAS SNPs and Melanoma Risk in the Population Architecture Using Genomics and Epidemiology (PAGE) Study. Journal of Investigative Dermatology, 2014, 134, 2049-2052.	0.7	21
153	MiRNA-Related SNPs and Risk of Esophageal Adenocarcinoma and Barrett's Esophagus: Post Genome-Wide Association Analysis in the BEACON Consortium. PLoS ONE, 2015, 10, e0128617.	2.5	21
154	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.	6.3	21
155	Transethnic insight into the genetics of glycaemic traits: fine-mapping results from the Population Architecture using Genomics and Epidemiology (PAGE) consortium. Diabetologia, 2017, 60, 2384-2398.	6.3	20
156	Glutathione peroxidase tagSNPs: Associations with rectal cancer but not with colon cancer. Genes Chromosomes and Cancer, 2012, 51, 598-605.	2.8	19
157	Pleiotropic and Sex-Specific Effects of Cancer GWAS SNPs on Melanoma Risk in the Population Architecture Using Genomics and Epidemiology (PAGE) Study. PLoS ONE, 2015, 10, e0120491.	2.5	19
158	Fine mapping of QT interval regions in global populations refines previously identified QT interval loci and identifies signals unique to African and Hispanic descent populations. Heart Rhythm, 2017, 14, 572-580.	0.7	19
159	Molecular and Pathology Features of Colorectal Tumors and Patient Outcomes Are Associated with <i>Fusobacterium nucleatum</i> and Its Subspecies <i>animalis</i> . Cancer Epidemiology Biomarkers and Prevention, 2022, 31, 210-220.	2.5	19
160	Association of genetic variants in the calcium-sensing receptor with risk of colorectal adenoma. Cancer Epidemiology Biomarkers and Prevention, 2004, 13, 2181-6.	2.5	19
161	A Haplotype-Based Test of Association Using Data from Cohort and Nested Case-Control Epidemiologic Studies. Human Heredity, 2004, 58, 18-29.	0.8	18
162	Cross-cancer pleiotropic analysis of endometrial cancer: PAGE and E2C2 consortia. Carcinogenesis, 2014, 35, 2068-2073.	2.8	18

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163	CYP24A1 variant modifies the association between use of oestrogen plus progestogen therapy and colorectal cancer risk. British Journal of Cancer, 2016, 114, 221-229.	6.4	18
164	Genome-wide association study of heart rate and its variability in Hispanic/Latino cohorts. Heart Rhythm, 2017, 14, 1675-1684.	0.7	18
165	Diagnostics for Pleiotropy in Mendelian Randomization Studies: Global and Individual Tests for Direct Effects. American Journal of Epidemiology, 2018, 187, 2672-2680.	3.4	18
166	Genetic Effects on Transcriptome Profiles in Colon Epithelium Provide Functional Insights for Genetic Risk Loci. Cellular and Molecular Gastroenterology and Hepatology, 2021, 12, 181-197.	4.5	18
167	Leptin gene variants and colorectal cancer risk: Sex-specific associations. PLoS ONE, 2018, 13, e0206519.	2.5	17
168	Minority-centric meta-analyses of blood lipid levels identify novel loci in the Population Architecture using Genomics and Epidemiology (PAGE) study. PLoS Genetics, 2020, 16, e1008684.	3.5	17
169	Pleiotropy of Cancer Susceptibility Variants on the Risk of Non-Hodgkin Lymphoma: The PAGE Consortium. PLoS ONE, 2014, 9, e89791.	2.5	16
170	Genetic variants of adiponectin and risk of colorectal cancer. International Journal of Cancer, 2015, 137, 154-164.	5.1	16
171	Mendelian randomisation study of age at menarche and age at menopause and the risk of colorectal cancer. British Journal of Cancer, 2018, 118, 1639-1647.	6.4	16
172	Discovery, fine-mapping, and conditional analyses of genetic variants associated with C-reactive protein in multiethnic populations using the Metabochip in the Population Architecture using Genomics and Epidemiology (PAGE) study. Human Molecular Genetics, 2018, 27, 2940-2953.	2.9	16
173	Powerful Setâ€Based Geneâ€Environment Interaction Testing Framework for Complex Diseases. Genetic Epidemiology, 2015, 39, 609-618.	1.3	15
174	Assessment of a Polygenic Risk Score for Colorectal Cancer to Predict Risk of Lynch Syndrome Colorectal Cancer. JNCI Cancer Spectrum, 2021, 5, pkab022.	2.9	15
175	Circulating Levels of Testosterone, Sex Hormone Binding Globulin and Colorectal Cancer Risk: Observational and Mendelian Randomization Analyses. Cancer Epidemiology Biomarkers and Prevention, 2021, 30, 1336-1348.	2.5	15
176	Risk Stratification for Early-Onset Colorectal Cancer Using a Combination of Genetic and Environmental Risk Scores: An International Multi-Center Study. Journal of the National Cancer Institute, 2022, , .	6.3	15
177	Genome-wide and transcriptome-wide association studies of mammographic density phenotypes reveal novel loci. Breast Cancer Research, 2022, 24, 27.	5.0	15
178	Identifying colorectal cancer caused by biallelic MUTYH pathogenic variants using tumor mutational signatures. Nature Communications, 2022, 13, .	12.8	15
179	Genome-Wide Association Study of Serum Selenium Concentrations. Nutrients, 2013, 5, 1706-1718.	4.1	14
180	Whole-exome imputation of sequence variants identified two novel alleles associated with adult body height in African Americans. Human Molecular Genetics, 2014, 23, 6607-6615.	2.9	14

#	Article	IF	CITATIONS
181	Variation in the Association Between Colorectal Cancer Susceptibility Loci and Colorectal Polyps by Polyp Type. American Journal of Epidemiology, 2014, 180, 223-232.	3.4	14
182	Moving from one to many: insights from the growing list of pleiotropic cancer risk genes. British Journal of Cancer, 2019, 120, 1087-1089.	6.4	14
183	Association of Body Mass Index With Colorectal Cancer Risk by Genome-Wide Variants. Journal of the National Cancer Institute, 2021, 113, 38-47.	6.3	14
184	Ethanol exposure drives colon location specific cell composition changes in a normal colon crypt 3D organoid model. Scientific Reports, 2021, 11, 432.	3.3	14
185	Fine-Mapping and Initial Characterization of QT Interval Loci in African Americans. PLoS Genetics, 2012, 8, e1002870.	3.5	13
186	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.	1.9	13
187	Correlation between selenium concentrations and glutathione peroxidase activity in serum and human prostate tissue. Prostate, 2009, 69, 1635-1642.	2.3	12
188	Joint Effects of Colorectal Cancer Susceptibility Loci, Circulating 25-Hydroxyvitamin D and Risk of Colorectal Cancer. PLoS ONE, 2014, 9, e92212.	2.5	12
189	Common variants in the obesity-associated genes FTO and MC4R are not associated with risk of colorectal cancer. Cancer Epidemiology, 2016, 44, 1-4.	1.9	12
190	Transcriptome-wide <i>In Vitro</i> Effects of Aspirin on Patient-derived Normal Colon Organoids. Cancer Prevention Research, 2021, 14, 1089-1100.	1.5	12
191	Testing the role of predicted gene knockouts in human anthropometric trait variation. Human Molecular Genetics, 2016, 25, 2082-2092.	2.9	10
192	Heritability Estimation using a Regularized Regression Approach (HERRA): Applicable to continuous, dichotomous or age-at-onset outcome. PLoS ONE, 2017, 12, e0181269.	2.5	10
193	Rare loss of function variants in candidate genes and risk of colorectal cancer. Human Genetics, 2018, 137, 795-806.	3.8	10
194	A Combined Proteomics and Mendelian Randomization Approach to Investigate the Effects of Aspirin-Targeted Proteins on Colorectal Cancer. Cancer Epidemiology Biomarkers and Prevention, 2021, 30, 564-575.	2.5	10
195	No Evidence of Gene–Calcium Interactions from Genome-Wide Analysis of Colorectal Cancer Risk. Cancer Epidemiology Biomarkers and Prevention, 2014, 23, 2971-2976.	2.5	9
196	Association of family history and survival in patients with colorectal cancer: a pooled analysis of eight epidemiologic studies. Cancer Medicine, 2018, 7, 2192-2199.	2.8	9
197	Genetic susceptibility markers for a breast-colorectal cancer phenotype: Exploratory results from genome-wide association studies. PLoS ONE, 2018, 13, e0196245.	2.5	9
198	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.	4.7	9

#	Article	IF	CITATIONS
199	Association of Nonsteroidal Anti-Inflammatory Drugs with Colorectal Cancer by Subgroups in the VITamins and Lifestyle (VITAL) Study. Cancer Epidemiology Biomarkers and Prevention, 2015, 24, 727-735.	2.5	8
200	Fine-Mapping of Common Genetic Variants Associated with Colorectal Tumor Risk Identified Potential Functional Variants. PLoS ONE, 2016, 11, e0157521.	2.5	8
201	Enrichment of colorectal cancer associations in functional regions: Insight for using epigenomics data in the analysis of whole genome sequence-imputed GWAS data. PLoS ONE, 2017, 12, e0186518.	2.5	8
202	Postmenopausal Hormone Therapy and Colorectal Cancer Risk by Molecularly Defined Subtypes and Tumor Location. JNCI Cancer Spectrum, 2020, 4, pkaa042.	2.9	8
203	Smoking Modifies Pancreatic Cancer Risk Loci on 2q21.3. Cancer Research, 2021, 81, 3134-3143.	0.9	8
204	Association between Smoking and Molecular Subtypes of Colorectal Cancer. JNCI Cancer Spectrum, 2021, 5, pkab056.	2.9	8
205	Urinary mutagenicity and colorectal adenoma risk. Cancer Epidemiology Biomarkers and Prevention, 2003, 12, 1253-6.	2.5	8
206	Association Between Intake of Red and Processed MeatÂandÂSurvival in Patients With Colorectal Cancer inÂaÂPooled Analysis. Clinical Gastroenterology and Hepatology, 2019, 17, 1561-1570.e3.	4.4	7
207	Genetic Variant Associated With Survival of Patients With Stage II-III Colon Cancer. Clinical Gastroenterology and Hepatology, 2020, 18, 2717-2723.e3.	4.4	7
208	Functional informed genomeâ€wide interaction analysis of body mass index, diabetes and colorectal cancer risk. Cancer Medicine, 2020, 9, 3563-3573.	2.8	7
209	Sleep problems and risk of cancer incidence and mortality in an older cohort: The Cardiovascular Health Study (CHS). Cancer Epidemiology, 2022, 76, 102057.	1.9	7
210	A general framework for functionally informed set-based analysis: Application to a large-scale colorectal cancer study. PLoS Genetics, 2020, 16, e1008947.	3.5	6
211	Genetically Predicted Circulating C-Reactive Protein Concentration and Colorectal Cancer Survival: A Mendelian Randomization Consortium Study. Cancer Epidemiology Biomarkers and Prevention, 2021, 30, 1349-1358.	2.5	6
212	Multi-ethnic genome-wide association analyses of white blood cell and platelet traits in the Population Architecture using Genomics and Epidemiology (PAGE) study. BMC Genomics, 2021, 22, 432.	2.8	6
213	A genome-wide search for determinants of survival in 1926 patients with advanced colorectal cancer with follow-up in over 22,000 patients. European Journal of Cancer, 2021, 159, 247-258.	2.8	6
214	Genome-wide association study identifies tumor anatomical site-specific risk variants for colorectal cancer survival. Scientific Reports, 2022, 12, 127.	3.3	6
215	Enrichment analyses identify shared associations for 25 quantitative traits in over 600,000 individuals from seven diverse ancestries. American Journal of Human Genetics, 2022, 109, 871-884.	6.2	6
216	Beyond GWAS of Colorectal Cancer: Evidence of Interaction with Alcohol Consumption and Putative Causal Variant for the 10q24.2 Region. Cancer Epidemiology Biomarkers and Prevention, 2022, 31, 1077-1089.	2.5	6

#	Article	IF	CITATIONS
217	No association between germline variation in catechol-O-methyltransferase and colorectal cancer survival in postmenopausal women. Menopause, 2014, 21, 415-420.	2.0	5
218	Rare variant associations with waist-to-hip ratio in European-American and African-American women from the NHLBI-Exome Sequencing Project. European Journal of Human Genetics, 2016, 24, 1181-1187.	2.8	5
219	Challenges With Colorectal Cancer Family History Assessment—Motivation to Translate Polygenic Risk Scores Into Practice. Gastroenterology, 2020, 158, 433-435.	1.3	5
220	Telomere Maintenance Variants and Survival after Colorectal Cancer: Smoking- and Sex-Specific Associations. Cancer Epidemiology Biomarkers and Prevention, 2020, 29, 1817-1824.	2.5	5
221	Response to Li and Hopper. American Journal of Human Genetics, 2021, 108, 527-529.	6.2	5
222	Smoking Behavior and Prognosis After Colorectal Cancer Diagnosis: A Pooled Analysis of 11 Studies. JNCI Cancer Spectrum, 2021, 5, pkab077.	2.9	5
223	Novel insights into the molecular mechanisms underlying risk of colorectal cancer from smoking and red/processed meat carcinogens by modeling exposure in normal colon organoids. Oncotarget, 2021, 12, 1863-1877.	1.8	5
224	Cohort Profile: The Ovarian Cancer Cohort Consortium (OC3). International Journal of Epidemiology, 2022, 51, e73-e86.	1.9	5
225	Predicted gene expression in ancestrally diverse populations leads to discovery of susceptibility loci for lifestyle and cardiometabolic traits. American Journal of Human Genetics, 2022, 109, 669-679.	6.2	5
226	Effects of Colorectal Cancer Risk Factors on the Association Between Aspirin and Colorectal Cancer. Anticancer Research, 2019, 39, 4877-4884.	1.1	4
227	Multi-Ethnic Genome-Wide Association Study of Decomposed Cardioelectric Phenotypes Illustrates Strategies to Identify and Characterize Evidence of Shared Genetic Effects for Complex Traits. Circulation Genomic and Precision Medicine, 2020, 13, e002680.	3.6	4
228	Editorial: Mendelian Randomization Analysis Identifies Body Mass Index and Fasting Insulin as Potential Causal Risk Factors for Pancreatic Cancer Risk. Journal of the National Cancer Institute, 2017, 109, .	6.3	3
229	Hemochromatosis risk genotype is not associated with colorectal cancer or age at its diagnosis. Human Genetics and Genomics Advances, 2020, 1, 100010.	1.7	3
230	Exploratory plasma proteomic analysis in a randomized crossover trial of aspirin among healthy men and women. PLoS ONE, 2017, 12, e0178444.	2.5	3
231	Salicylic Acid and Risk of Colorectal Cancer: A Two-Sample Mendelian Randomization Study. Nutrients, 2021, 13, 4164.	4.1	3
232	Large-scale Integrated Analysis of Genetics and Metabolomic Data Reveals Potential Links Between Lipids and Colorectal Cancer Risk. Cancer Epidemiology Biomarkers and Prevention, 2022, 31, 1216-1226.	2.5	3
233	Multivariate Association Analysis with Somatic Mutation Data. Biometrics, 2018, 74, 176-184.	1.4	2
234	Incorporating Participant and Clinical Feedback into a Community-Based Participatory Research Study of Colorectal Cancer Among Alaska Native People. Journal of Community Health, 2020, 45, 803-811.	3.8	2

#	Article	IF	CITATIONS
235	Vitamin D Pathway and Other Related Polymorphisms and Risk of Prostate Cancer: Results from the Prostate Cancer Prevention Trial. Cancer Prevention Research, 2020, 13, 521-530.	1.5	2
236	Esophageal cancer mutational signatures around the world. Nature Genetics, 2021, 53, 1522-1523.	21.4	2
237	Genetic variants associated with circulating Câ€reactive protein levels and colorectal cancer survival: Sexâ€specific and lifestyle factors specific associations. International Journal of Cancer, 2022, 150, 1447-1454.	5.1	2
238	Associating sleep problems with advanced cancer diagnosis, and immune checkpoint treatment outcomes: a pilot study. Supportive Care in Cancer, 2022, 30, 3829-3838.	2.2	2
239	Diabetes mellitus in relation to colorectal tumor molecular subtypes ―a pooled analysis of more than 9,000 cases. International Journal of Cancer, 2022, , .	5.1	2
240	Exploratory Genome-Wide Interaction Analysis of Nonsteroidal Anti-inflammatory Drugs and Predicted Gene Expression on Colorectal Cancer Risk. Cancer Epidemiology Biomarkers and Prevention, 2020, 29, 1800-1808.	2.5	1
241	Genetic Predictors of Circulating 25-Hydroxyvitamin D and Prognosis after Colorectal Cancer. Cancer Epidemiology Biomarkers and Prevention, 2020, 29, 1128-1134.	2.5	1
242	Genetic Predictors of Severe Skin Toxicity in Patients with Stage III Colon Cancer Treated with Cetuximab: NCCTG N0147 (Alliance). Cancer Epidemiology Biomarkers and Prevention, 2021, 30, 404-411.	2.5	1
243	Predictive lifestyle markers for efficacy of cancer immune checkpoint inhibitors: a commentary. Future Oncology, 2021, 17, 363-369.	2.4	1
244	Genetic Variants in the Regulatory T cell–Related Pathway and Colorectal Cancer Prognosis. Cancer Epidemiology Biomarkers and Prevention, 2020, 29, 2719-2728.	2.5	1
245	Genetic Regulation of DNA Methylation Yields Novel Discoveries in GWAS of Colorectal Cancer. Cancer Epidemiology Biomarkers and Prevention, 2022, 31, 1068-1076.	2.5	1
246	Association between germline variants and somatic mutations in colorectal cancer. Scientific Reports, 2022, 12, .	3.3	1
247	Reply. Gastroenterology, 2015, 149, 1129.	1.3	0
248	A Statistical Method for Association Analysis of Cell Type Compositions. Statistics in Biosciences, 2021, 13, 373-385.	1.2	0
249	Title is missing!. , 2020, 16, e1008684.		0
250	Title is missing!. , 2020, 16, e1008684.		0
251	Title is missing!. , 2020, 16, e1008684.		0
252	Title is missing!. , 2020, 16, e1008684.		0

#	Article	IF	CITATIONS
253	Title is missing!. , 2020, 16, e1008684.		0
254	Title is missing!. , 2020, 16, e1008684.		0
255	OUP accepted manuscript. Journal of the National Cancer Institute, 2022, , .	6.3	0