Ulrike Peters

List of Publications by Year in Descending Order

245 papers	**17,152** citations	**57** h-index	**127** g-index
268 ext. papers	**22,296** ext. citations	**8.8** avg, IF	**5.25** L-index

#	Paper	IF	Citations
245	Associations Between Glycemic Traits and Colorectal Cancer: A Mendelian Randomization Analysis.. *Journal of the National Cancer Institute*, **2022**,	9.7	3
244	Genome-wide association study identifies tumor anatomical site-specific risk variants for colorectal cancer survival.. *Scientific Reports*, **2022**, 12, 127	4.9	2
243	Associating sleep problems with advanced cancer diagnosis, and immune checkpoint treatment outcomes: a pilot study.. *Supportive Care in Cancer*, **2022**, 30, 3829	3.9	0
242	Predicted gene expression in ancestrally diverse populations leads to discovery of susceptibility loci for lifestyle and cardiometabolic traits.. *American Journal of Human Genetics*, **2022**,	11	1
241	Genome-wide and transcriptome-wide association studies of mammographic density phenotypes reveal novel loci.. *Breast Cancer Research*, **2022**, 24, 27	8.3	1
240	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**, OF1-OF13	4	0
239	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	4	2
238	Molecular and Pathology Features of Colorectal Tumors and Patient Outcomes Are Associated with and Its Subspecies. *Cancer Epidemiology Biomarkers and Prevention*, **2021**,	4	1
237	Sleep problems and risk of cancer incidence and mortality in an older cohort: The Cardiovascular Health Study (CHS). *Cancer Epidemiology*, **2021**, 76, 102057	2.8	
236	Salicylic Acid and Risk of Colorectal Cancer: A Two-Sample Mendelian Randomization Study. *Nutrients*, **2021**, 13,	6.7	1
235	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	7.5	1
234	Esophageal cancer mutational signatures around the world. *Nature Genetics*, **2021**, 53, 1522-1523	36.3	1
233	A Statistical Method for Association Analysis of Cell Type Compositions.. *Statistics in Biosciences*, **2021**, 13, 373-385	1.5	
232	Response to Li and Hopper. *American Journal of Human Genetics*, **2021**, 108, 527-529	11	1
231	Assessment of a Polygenic Risk Score for Colorectal Cancer to Predict Risk of Lynch Syndrome Colorectal Cancer. *JNCI Cancer Spectrum*, **2021**, 5, pkab022	4.6	2
230	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	4	3
229	Genetic discovery and risk characterization in type 2 diabetes across diverse populations. *Human Genetics and Genomics Advances*, **2021**, 2, 100029-100029	0.8	7

228	Nongenetic Determinants of Risk for Early-Onset Colorectal Cancer. *JNCI Cancer Spectrum*, **2021**, 5, pkab029	4.6	15
227	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	4	1
226	Association Between Smoking and Molecular Subtypes of Colorectal Cancer. *JNCI Cancer Spectrum*, **2021**, 5, pkab056	4.6	2
225	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	4.5	0
224	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	7	2
223	Association of Body Mass Index With Colorectal Cancer Risk by Genome-Wide Variants. *Journal of the National Cancer Institute*, **2021**, 113, 38-47	9.7	6
222	Circulating adipokine concentrations and risk of five obesity-related cancers: A Mendelian randomization study. *International Journal of Cancer*, **2021**, 148, 1625-1636	7.5	11
221	Identifying Novel Susceptibility Genes for Colorectal Cancer Risk From a Transcriptome-Wide Association Study of 125,478 Subjects. *Gastroenterology*, **2021**, 160, 1164-1178.e6	13.3	15
220	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	4	0
219	Ethanol exposure drives colon location specific cell composition changes in a normal colon crypt 3D organoid model. *Scientific Reports*, **2021**, 11, 432	4.9	7
218	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	7	5
217	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	7.9	4
216	Genetic architectures of proximal and distal colorectal cancer are partly distinct. *Gut*, **2021**, 70, 1325-1334	19.2	7
215	Association of with Specific T-cell Subsets in the Colorectal Carcinoma Microenvironment. *Clinical Cancer Research*, **2021**, 27, 2816-2826	12.9	12
214	Smoking Modifies Pancreatic Cancer Risk Loci on 2q21.3. *Cancer Research*, **2021**, 81, 3134-3143	10.1	2
213	Transcriptome-wide Effects of Aspirin on Patient-derived Normal Colon Organoids. *Cancer Prevention Research*, **2021**, 14, 1089-1100	3.2	3
212	Genetic insights into biological mechanisms governing human ovarian ageing. *Nature*, **2021**, 596, 393-397	50.4	28
211	Smoking Behavior and Prognosis After Colorectal Cancer Diagnosis: A Pooled Analysis of 11 Studies. *JNCI Cancer Spectrum*, **2021**, 5, pkab077	4.6	0

210	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	3.3	1
209	Hemochromatosis risk genotype is not associated with colorectal cancer or age at its diagnosis.. *Human Genetics and Genomics Advances*, **2020**, 1, 100010	0.8	1
208	Multi-ancestry GWAS of the electrocardiographic PR interval identifies 202 loci underlying cardiac conduction. *Nature Communications*, **2020**, 11, 2542	17.4	16
207	Mendelian Randomization of Circulating Polyunsaturated Fatty Acids and Colorectal Cancer Risk. *Cancer Epidemiology Biomarkers and Prevention*, **2020**, 29, 860-870	4	12
206	Functional informed genome-wide interaction analysis of body mass index, diabetes and colorectal cancer risk. *Cancer Medicine*, **2020**, 9, 3563-3573	4.8	4
205	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	6	5
204	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	1	1
203	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	3.2	2
202	Telomere Maintenance Variants and Survival after Colorectal Cancer: Smoking- and Sex-Specific Associations. *Cancer Epidemiology Biomarkers and Prevention*, **2020**, 29, 1817-1824	4	2
201	Assessment of polygenic architecture and risk prediction based on common variants across fourteen cancers. *Nature Communications*, **2020**, 11, 3353	17.4	32
200	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	5.2	3
199	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	10.1	17
198	Association Between Molecular Subtypes of Colorectal Tumors and Patient Survival, Based on Pooled Analysis of 7 International Studies. *Gastroenterology*, **2020**, 158, 2158-2168.e4	13.3	17
197	Modeling the effect of prolonged ethanol exposure on global gene expression and chromatin accessibility in normal 3D colon organoids. *PLoS ONE*, **2020**, 15, e0227116	3.7	12
196	Genetic Variants in the Regulatory T cell-Related Pathway and Colorectal Cancer Prognosis. *Cancer Epidemiology Biomarkers and Prevention*, **2020**, 29, 2719-2728	4	
195	Physical activity and risks of breast and colorectal cancer: a Mendelian randomisation analysis. *Nature Communications*, **2020**, 11, 597	17.4	36
194	Challenges With Colorectal Cancer Family History Assessment-Motivation to Translate Polygenic Risk Scores Into Practice. *Gastroenterology*, **2020**, 158, 433-435	13.3	2
193	A Transcriptome-Wide Association Study Identifies Novel Candidate Susceptibility Genes for Pancreatic Cancer. *Journal of the National Cancer Institute*, **2020**, 112, 1003-1012	9.7	25

192	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	13.3	47
191	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	13.3	45
190	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	4	4
189	Genetic Variant Associated With Survival of Patients With Stage II-III Colon Cancer. *Clinical Gastroenterology and Hepatology*, **2020**, 18, 2717-2723.e3	6.9	3
188	Postmenopausal Hormone Therapy and Colorectal Cancer Risk by Molecularly Defined Subtypes and Tumor Location. *JNCI Cancer Spectrum*, **2020**, 4, pkaa042	4.6	2
187	Landscape of somatic single nucleotide variants and indels in colorectal cancer and impact on survival. *Nature Communications*, **2020**, 11, 3644	17.4	16
186	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	4	1
185	Genome-wide Modeling of Polygenic Risk Score in Colorectal Cancer Risk. *American Journal of Human Genetics*, **2020**, 107, 432-444	11	31
184	Circulating bilirubin levels and risk of colorectal cancer: serological and Mendelian randomization analyses. *BMC Medicine*, **2020**, 18, 229	11.4	11
183	A general framework for functionally informed set-based analysis: Application to a large-scale colorectal cancer study. *PLoS Genetics*, **2020**, 16, e1008947	6	1
182	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	10.1	8
181	Adiposity, metabolites, and colorectal cancer risk: Mendelian randomization study. *BMC Medicine*, **2020**, 18, 396	11.4	17
180	DNA repair and cancer in colon and rectum: Novel players in genetic susceptibility. *International Journal of Cancer*, **2020**, 146, 363-372	7.5	13
179	Meta-analysis of 16 studies of the association of alcohol with colorectal cancer. *International Journal of Cancer*, **2020**, 146, 861-873	7.5	39
178	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	7.8	7
177	Genetic Predictors of Circulating 25-Hydroxyvitamin D and Prognosis after Colorectal Cancer. *Cancer Epidemiology Biomarkers and Prevention*, **2020**, 29, 1128-1134	4	
176	Minority-centric meta-analyses of blood lipid levels identify novel loci in the Population Architecture using Genomics and Epidemiology (PAGE) study **2020**, 16, e1008684		
175	Minority-centric meta-analyses of blood lipid levels identify novel loci in the Population Architecture using Genomics and Epidemiology (PAGE) study **2020**, 16, e1008684		

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172 Minority-centric meta-analyses of blood lipid levels identify novel loci in the Population Architecture using Genomics and Epidemiology (PAGE) study **2020**, 16, e1008684

171 Minority-centric meta-analyses of blood lipid levels identify novel loci in the Population Architecture using Genomics and Epidemiology (PAGE) study **2020**, 16, e1008684

170 Effects of Colorectal Cancer Risk Factors on the Association Between Aspirin and Colorectal Cancer. *Anticancer Research*, **2019**, 39, 4877-4884 — 2.3 — 4

169 Shared heritability and functional enrichment across six solid cancers. *Nature Communications*, **2019**, 10, 431 — 17.4 — 45

168 Genetic analyses of diverse populations improves discovery for complex traits. *Nature*, **2019**, 570, 514-518 — 50.4 — 291

167 Anthropometric Risk Factors for Cancers of the Biliary Tract in the Biliary Tract Cancers Pooling Project. *Cancer Research*, **2019**, 79, 3973-3982 — 10.1 — 12

166 The Future of Genomic Studies Must Be Globally Representative: Perspectives from PAGE. *Annual Review of Genomics and Human Genetics*, **2019**, 20, 181-200 — 9.7 — 11

165 Novel Common Genetic Susceptibility Loci for Colorectal Cancer. *Journal of the National Cancer Institute*, **2019**, 111, 146-157 — 9.7 — 67

164 Sex-specific gene and pathway modeling of inherited glioma risk. *Neuro-Oncology*, **2019**, 21, 71-82 — 1 — 19

163 Genetic variant predictors of gene expression provide new insight into risk of colorectal cancer. *Human Genetics*, **2019**, 138, 307-326 — 6.3 — 17

162 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 — 3.9 — 10

161 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 — 9.7 — 16

160 Association Between Intake of Red and Processed Meat and Survival in Patients With Colorectal Cancer in a Pooled Analysis. *Clinical Gastroenterology and Hepatology*, **2019**, 17, 1561-1570.e3 — 6.9 — 5

159 Mendelian randomization analysis of C-reactive protein on colorectal cancer risk. *International Journal of Epidemiology*, **2019**, 48, 767-780 — 7.8 — 18

158 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 — 36.3 — 516

157 Discovery of common and rare genetic risk variants for colorectal cancer. *Nature Genetics*, **2019**, 51, 76-87 — 36.3 — 177

156	Genetic Mechanisms of Immune Evasion in Colorectal Cancer. *Cancer Discovery*, **2018**, 8, 730-749	24.4	235
155	Determining Risk of Colorectal Cancer and Starting Age of Screening Based on Lifestyle, Environmental, and Genetic Factors. *Gastroenterology*, **2018**, 154, 2152-2164.e19	13.3	131
154	Integrative analysis of exogenous, endogenous, tumour and immune factors for precision medicine. *Gut*, **2018**, 67, 1168-1180	19.2	111
153	Genome-wide meta-analysis identifies five new susceptibility loci for pancreatic cancer. *Nature Communications*, **2018**, 9, 556	17.4	103
152	A Mixed-Effects Model for Powerful Association Tests in Integrative Functional Genomics. *American Journal of Human Genetics*, **2018**, 102, 904-919	11	20
151	Association of family history and survival in patients with colorectal cancer: a pooled analysis of eight epidemiologic studies. *Cancer Medicine*, **2018**, 7, 2192-2199	4.8	6
150	Multivariate association analysis with somatic mutation data. *Biometrics*, **2018**, 74, 176-184	1.8	1
149	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	3.7	14
148	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	5.6	8
147	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	10.1	19
146	Rare loss of function variants in candidate genes and risk of colorectal cancer. *Human Genetics*, **2018**, 137, 795-806	6.3	6
145	Leptin gene variants and colorectal cancer risk: Sex-specific associations. *PLoS ONE*, **2018**, 13, e0206519	3.7	9
144	Diagnostics for Pleiotropy in Mendelian Randomization Studies: Global and Individual Tests for Direct Effects. *American Journal of Epidemiology*, **2018**, 187, 2672-2680	3.8	11
143	Genetic susceptibility markers for a breast-colorectal cancer phenotype: Exploratory results from genome-wide association studies. *PLoS ONE*, **2018**, 13, e0196245	3.7	2
142	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	8.7	7
141	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	6.7	15
140	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	6.3	23
139	Genome-wide meta-analysis of 241,258 adults accounting for smoking behaviour identifies novel loci for obesity traits. *Nature Communications*, **2017**, 8, 14977	17.4	105

138	Genome-wide association study of heart rate and its variability in Hispanic/Latino cohorts. *Heart Rhythm*, **2017**, 14, 1675-1684	6.7	11
137	Genome-wide association study identifies multiple risk loci for renal cell carcinoma. *Nature Communications*, **2017**, 8, 15724	17.4	50
136	Fifteen new risk loci for coronary artery disease highlight arterial-wall-specific mechanisms. *Nature Genetics*, **2017**, 49, 1113-1119	36.3	184
135	Heritability Estimation using a Regularized Regression Approach (HERRA): Applicable to continuous, dichotomous or age-at-onset outcome. *PLoS ONE*, **2017**, 12, e0181269	3.7	5
134	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	3.7	7
133	Genetic identification of a common collagen disease in puerto ricans via identity-by-descent mapping in a health system. *ELife*, **2017**, 6,	8.9	44
132	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	10.3	16
131	The OncoArray Consortium: A Network for Understanding the Genetic Architecture of Common Cancers. *Cancer Epidemiology Biomarkers and Prevention*, **2017**, 26, 126-135	4	183
130	Genome-wide physical activity interactions in adiposity - A meta-analysis of 200,452 adults. *PLoS Genetics*, **2017**, 13, e1006528	6	103
129	Exploratory plasma proteomic analysis in a randomized crossover trial of aspirin among healthy men and women. *PLoS ONE*, **2017**, 12, e0178444	3.7	3
128	A reference panel of 64,976 haplotypes for genotype imputation. *Nature Genetics*, **2016**, 48, 1279-83	36.3	1447
127	Common variants in the obesity-associated genes FTO and MC4R are not associated with risk of colorectal cancer. *Cancer Epidemiology*, **2016**, 44, 1-4	2.8	9
126	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	7.8	92
125	Female chromosome X mosaicism is age-related and preferentially affects the inactivated X chromosome. *Nature Communications*, **2016**, 7, 11843	17.4	59
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	5.6	22
123	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, 1181-7	5.3	2
122	CYP24A1 variant modifies the association between use of oestrogen plus progestogen therapy and colorectal cancer risk. *British Journal of Cancer*, **2016**, 114, 221-9	8.7	16
121	Testing the role of predicted gene knockouts in human anthropometric trait variation. *Human Molecular Genetics*, **2016**, 25, 2082-2092	5.6	7

120	Common genetic variation and survival after colorectal cancer diagnosis: a genome-wide analysis. *Carcinogenesis*, **2016**, 37, 87-95	4.6	31
119	Genome-Wide Interaction Analyses between Genetic Variants and Alcohol Consumption and Smoking for Risk of Colorectal Cancer. *PLoS Genetics*, **2016**, 12, e1006296	6	30
118	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	11.6	49
117	Strategies for Enriching Variant Coverage in Candidate Disease Loci on a Multiethnic Genotyping Array. *PLoS ONE*, **2016**, 11, e0167758	3.7	39
116	Three new pancreatic cancer susceptibility signals identified on chromosomes 1q32.1, 5p15.33 and 8q24.21. *Oncotarget*, **2016**, 7, 66328-66343	3.3	66
115	Fine-Mapping of Common Genetic Variants Associated with Colorectal Tumor Risk Identified Potential Functional Variants. *PLoS ONE*, **2016**, 11, e0157521	3.7	5
114	Relationship of prediagnostic body mass index with survival after colorectal cancer: Stage-specific associations. *International Journal of Cancer*, **2016**, 139, 1065-72	7.5	21
113	Cross-Cancer Genome-Wide Analysis of Lung, Ovary, Breast, Prostate, and Colorectal Cancer Reveals Novel Pleiotropic Associations. *Cancer Research*, **2016**, 76, 5103-14	10.1	66
112	Telomere structure and maintenance gene variants and risk of five cancer types. *International Journal of Cancer*, **2016**, 139, 2655-2670	7.5	30
111	Red meat intake, NAT2, and risk of colorectal cancer: a pooled analysis of 11 studies. *Cancer Epidemiology Biomarkers and Prevention*, **2015**, 24, 198-205	4	32
110	Genome-wide association study of colorectal cancer identifies six new susceptibility loci. *Nature Communications*, **2015**, 6, 7138	17.4	106
109	Genetic architecture of colorectal cancer. *Gut*, **2015**, 64, 1623-36	19.2	131
108	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, 727-35	4	7
107	Rare and Coding Region Genetic Variants Associated With Risk of Ischemic Stroke: The NHLBI Exome Sequence Project. *JAMA Neurology*, **2015**, 72, 781-8	17.2	37
106	Analyses of 7,635 Patients with Colorectal Cancer Using Independent Training and Validation Cohorts Show That rs9929218 in CDH1 Is a Prognostic Marker of Survival. *Clinical Cancer Research*, **2015**, 21, 3453-61	12.9	22
105	Association of aspirin and NSAID use with risk of colorectal cancer according to genetic variants. *JAMA - Journal of the American Medical Association*, **2015**, 313, 1133-42	27.4	135
104	Large-scale genomic analyses link reproductive aging to hypothalamic signaling, breast cancer susceptibility and BRCA1-mediated DNA repair. *Nature Genetics*, **2015**, 47, 1294-1303	36.3	226
103	A genome-wide association study for colorectal cancer identifies a risk locus in 14q23.1. *Human Genetics*, **2015**, 134, 1249-1262	6.3	25

102	Identification of a common variant with potential pleiotropic effect on risk of inflammatory bowel disease and colorectal cancer. *Carcinogenesis*, **2015**, 36, 999-1007	4.6	21
101	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,	9.7	47
100	Genetic variants of adiponectin and risk of colorectal cancer. *International Journal of Cancer*, **2015**, 137, 154-64	7.5	15
99	Genome-wide meta-analysis identifies six novel loci associated with habitual coffee consumption. *Molecular Psychiatry*, **2015**, 20, 647-656	15.1	167
98	Reply: To PMID 25683114. *Gastroenterology*, **2015**, 149, 1129	13.3	
97	Powerful Set-Based Gene-Environment Interaction Testing Framework for Complex Diseases. *Genetic Epidemiology*, **2015**, 39, 609-18	2.6	11
96	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	3.7	14
95	MiRNA-Related SNPs and Risk of Esophageal Adenocarcinoma and Barretts Esophagus: Post Genome-Wide Association Analysis in the BEACON Consortium. *PLoS ONE*, **2015**, 10, e0128617	3.7	21
94	Association of exome sequences with plasma C-reactive protein levels in >9000 participants. *Human Molecular Genetics*, **2015**, 24, 559-71	5.6	31
93	Mendelian randomization study of height and risk of colorectal cancer. *International Journal of Epidemiology*, **2015**, 44, 662-72	7.8	44
92	Characterization of large structural genetic mosaicism in human autosomes. *American Journal of Human Genetics*, **2015**, 96, 487-97	11	77
91	Genetic variation predicts serum lycopene concentrations in a multiethnic population of postmenopausal women. *Journal of Nutrition*, **2015**, 145, 187-92	4.1	21
90	Mendelian Randomization Study of Body Mass Index and Colorectal Cancer Risk. *Cancer Epidemiology Biomarkers and Prevention*, **2015**, 24, 1024-31	4	54
89	New genetic loci link adipose and insulin biology to body fat distribution. *Nature*, **2015**, 518, 187-196	50.4	920
88	Genetic studies of body mass index yield new insights for obesity biology. *Nature*, **2015**, 518, 197-206	50.4	2687
87	A model to determine colorectal cancer risk using common genetic susceptibility loci. *Gastroenterology*, **2015**, 148, 1330-9.e14	13.3	89
86	Estimating the heritability of colorectal cancer. *Human Molecular Genetics*, **2014**, 23, 3898-905	5.6	85
85	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, 223-32	11	233

84	Whole-exome sequencing identifies rare and low-frequency coding variants associated with LDL cholesterol. *American Journal of Human Genetics*, **2014**, 94, 233-45	11	170
83	Cross-cancer pleiotropic analysis of endometrial cancer: PAGE and E2C2 consortia. *Carcinogenesis*, **2014**, 35, 2068-73	4.6	17
82	Genome-wide association study identifies multiple susceptibility loci for pancreatic cancer. *Nature Genetics*, **2014**, 46, 994-1000	36.3	226
81	Defining the role of common variation in the genomic and biological architecture of adult human height. *Nature Genetics*, **2014**, 46, 1173-86	36.3	1339
80	Rare coding variation in paraoxonase-1 is associated with ischemic stroke in the NHLBI Exome Sequencing Project. *Journal of Lipid Research*, **2014**, 55, 1173-8	6.3	19
79	Rare and low-frequency coding variants in CXCR2 and other genes are associated with hematological traits. *Nature Genetics*, **2014**, 46, 629-34	36.3	92
78	Meta-analysis of gene-level tests for rare variant association. *Nature Genetics*, **2014**, 46, 200-4	36.3	142
77	Pleiotropy of cancer susceptibility variants on the risk of non-Hodgkin lymphoma: the PAGE consortium. *PLoS ONE*, **2014**, 9, e89791	3.7	14
76	Joint effects of colorectal cancer susceptibility loci, circulating 25-hydroxyvitamin D and risk of colorectal cancer. *PLoS ONE*, **2014**, 9, e92212	3.7	11
75	Gene-environment interaction involving recently identified colorectal cancer susceptibility Loci. *Cancer Epidemiology Biomarkers and Prevention*, **2014**, 23, 1824-33	4	40
74	No evidence of gene-calcium interactions from genome-wide analysis of colorectal cancer risk. *Cancer Epidemiology Biomarkers and Prevention*, **2014**, 23, 2971-6	4	9
73	Pleiotropic effects of genetic risk variants for other cancers on colorectal cancer risk: PAGE, GECCO and CCFR consortia. *Gut*, **2014**, 63, 800-7	19.2	27
72	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	4.3	16
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2	A combined proteomics and Mendelian randomization approach to investigate the effects of aspirin-targeted proteins on colorectal cancer		1
1	Assessment of Polygenic Architecture and Risk Prediction based on Common Variants Across Fourteen Cancers		1