Federico Canzian

List of Publications by Year
in descending order

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336	24,996	8172	9854
papers	citations	76 h-index	141 g-index

355	355	355	28696
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Association analysis identifies 65 new breast cancer risk loci. Nature, 2017, 551, 92-94.	13.7	1,099
2	Modeling Linkage Disequilibrium Increases Accuracy of Polygenic Risk Scores. American Journal of Human Genetics, 2015, 97, 576-592.	2.6	1,098
3	Incidence of Hereditary Nonpolyposis Colorectal Cancer and the Feasibility of Molecular Screening for the Disease. New England Journal of Medicine, 1998, 338, 1481-1487.	13.9	1,048
4	Association analyses of more than 140,000 men identify 63 new prostate cancer susceptibility loci. Nature Genetics, 2018, 50, 928-936.	9.4	652
5	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
6	Genome-wide association scan identifies a colorectal cancer susceptibility locus on 11q23 and replicates risk loci at 8q24 and 18q21. Nature Genetics, 2008, 40, 631-637.	9.4	542
7	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
8	Detectable clonal mosaicism and its relationship to aging and cancer. Nature Genetics, 2012, 44, 651-658.	9.4	519
9	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
10	A multi-stage genome-wide association study of bladder cancer identifies multiple susceptibility loci. Nature Genetics, 2010, 42, 978-984.	9.4	493
11	Identification of 23 new prostate cancer susceptibility loci using the iCOGS custom genotyping array. Nature Genetics, 2013, 45, 385-391.	9.4	492
12	A meta-analysis of 87,040 individuals identifies 23 new susceptibility loci for prostate cancer. Nature Genetics, 2014, 46, 1103-1109.	9.4	408
13	Association Between Telomere Length and Risk of Cancer and Non-Neoplastic Diseases. JAMA Oncology, 2017, 3, 636.	3.4	376
14	Genome-wide association studies identify four ER negativeâ€“specific breast cancer risk loci. Nature Genetics, 2013, 45, 392-398.	9.4	374
15	Polymorphisms of DNA repair genes and risk of non-small cell lung cancer. Carcinogenesis, 2006, 27, 560-567.	1.3	365
16	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
17	Genome-wide association study identifies multiple susceptibility loci for pancreatic cancer. Nature Genetics, 2014, 46, 994-1000.	9.4	294
18	Identification of ten variants associated with risk of estrogen-receptor-negative breast cancer. Nature Genetics, 2017, 49, 1767-1778.	9.4	289

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19	Breast Cancer Risk From Modifiable and Nonmodifiable Risk Factors Among White Women in the United States. JAMA Oncology, 2016, 2, 1295.	3.4	285
20	A common variant at the TERT-CLPTM1L locus is associated with estrogen receptorâ€“negative breast cancer. Nature Genetics, 2011, 43, 1210-1214.	9.4	279
21	Seven prostate cancer susceptibility loci identified by a multi-stage genome-wide association study. Nature Genetics, 2011, 43, 785-791.	9.4	265
22	Polymorphisms within micro-RNA-binding sites and risk of sporadic colorectal cancer. Carcinogenesis, 2007, 29, 579-584.	1.3	257
23	Association of common polymorphisms in inflammatory genes interleukin (IL)6, IL8, tumor necrosis factor alpha, NFKB1, and peroxisome proliferator-activated receptor gamma with colorectal cancer. Cancer Research, 2003, 63, 3560-6.	0.4	244
24	Polymorphisms in Genes of Nucleotide and Base Excision Repair: Risk and Prognosis of Colorectal Cancer. Clinical Cancer Research, 2006, 12, 2101-2108.	3.2	227
25	Common variation at 2p13.3, 3q29, 7p13 and 17q25.1 associated with susceptibility to pancreatic cancer. Nature Genetics, 2015, 47, 911-916.	9.4	224
26	A Gene Predisposing to Familial Thyroid Tumors with Cell Oxyphilia Maps to Chromosome 19p13.2. American Journal of Human Genetics, 1998, 63, 1743-1748.	2.6	221
27	Familial Nontoxic Multinodular Thyroid Goiter Locus Maps to Chromosome 14q but Does Not Account for Familial Nonmedullary Thyroid Cancer. American Journal of Human Genetics, 1997, 61, 1123-1130.	2.6	203
28	Pancreatic Cancer Risk and ABO Blood Group Alleles: Results from the Pancreatic Cancer Cohort Consortium. Cancer Research, 2010, 70, 1015-1023.	0.4	203
29	A TP53 polymorphism is associated with increased risk of colorectal cancer and with reduced levels of TP53 mRNA. Oncogene, 2004, 23, 1954-1956.	2.6	188
30	Genome-wide meta-analysis identifies five new susceptibility loci for pancreatic cancer. Nature Communications, 2018, 9, 556.	5.8	188
31	Association of a common polymorphism in the cyclooxygenase 2 gene with risk of non-small cell lung cancer. Carcinogenesis, 2003, 25, 229-235.	1.3	184
32	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
33	Localization of a Susceptibility Gene for Familial Nonmedullary Thyroid Carcinoma to Chromosome 2q21. American Journal of Human Genetics, 2001, 69, 440-446.	2.6	175
34	Association analyses identify 31 new risk loci for colorectal cancer susceptibility. Nature Communications, 2019, 10, 2154.	5.8	172
35	Large-Scale Investigation of Base Excision Repair Genetic Polymorphisms and Lung Cancer Risk in a Multicenter Study. Journal of the National Cancer Institute, 2005, 97, 567-576.	3.0	166
36	Semiautomated assessment of loss of heterozygosity and replication error in tumors. Cancer Research, 1996, 56, 3331-7.	0.4	160

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37	A candidate gene approach to searching for low-penetrance breast and prostate cancer genes. Nature Reviews Cancer, 2005, 5, 977-985.	12.8	152
38	Analysis of Heritability and Shared Heritability Based on Genome-Wide Association Studies for Thirteen Cancer Types. Journal of the National Cancer Institute, 2015, 107, djv279.	3.0	152
39	Evidence for an Important Role of Alcohol- and Aldehyde-Metabolizing Genes in Cancers of the Upper Aerodigestive Tract. Cancer Epidemiology Biomarkers and Prevention, 2006, 15, 696-703.	1.1	148
40	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
41	Genome-Wide Association Study of Classical Hodgkin Lymphoma and Epsteinâ€“Barr Virus Statusâ€“Defined Subgroups. Journal of the National Cancer Institute, 2012, 104, 240-253.	3.0	141
42	Effect of cruciferous vegetables on lung cancer in patients stratified by genetic status: a mendelian randomisation approach. Lancet, The, 2005, 366, 1558-1560.	6.3	136
43	A comprehensive analysis of phase I and phase II metabolism gene polymorphisms and risk of colorectal cancer. Pharmacogenetics and Genomics, 2005, 15, 535-546.	0.7	135
44	Polymorphisms in prostaglandin synthase 2/cyclooxygenase 2 (PTGS2/COX2) and risk of colorectal cancer. British Journal of Cancer, 2004, 91, 339-343.	2.9	132
45	Polymorphisms of the interleukin-1 ? gene are associated with increased risk of non-small cell lung cancer. International Journal of Cancer, 2004, 109, 353-356.	2.3	130
46	Inflammation-Related Gene Polymorphisms and Colorectal Adenoma. Cancer Epidemiology Biomarkers and Prevention, 2006, 15, 1126-1131.	1.1	130
47	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
48	A major susceptibility locus to murine lung carcinogenesis maps on chromosome 6. Nature Genetics, 1993, 3, 132-136.	9.4	127
49	A comprehensive analysis of phase I and phase II metabolism gene polymorphisms and risk of non-small cell lung cancer in smokers. Carcinogenesis, 2008, 29, 1164-1169.	1.3	123
50	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
51	Fine-mapping of 150 breast cancer risk regions identifies 191 likely target genes. Nature Genetics, 2020, 52, 56-73.	9.4	120
52	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
53	Genome-wide Association Analysis in Humans Links Nucleotide Metabolism to Leukocyte Telomere Length. American Journal of Human Genetics, 2020, 106, 389-404.	2.6	118
54	Polymorphisms of genes coding for insulin-like growth factor 1 and its major binding proteins, circulating levels of IGF-I and IGFBP-3 and breast cancer risk: results from the EPIC study. British Journal of Cancer, 2006, 94, 299-307.	2.9	115

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55	t(14;18) Translocation: A Predictive Blood Biomarker for Follicular Lymphoma. Journal of Clinical Oncology, 2014, 32, 1347-1355.	0.8	115
56	Development of a Sensitive and Specific Assay Combining Multiplex PCR and DNA Microarray Primer Extension To Detect High-Risk Mucosal Human Papillomavirus Types. Journal of Clinical Microbiology, 2006, 44, 2025-2031.	1.8	112
57	IGF-1, IGFBP-1, and IGFBP-3 Polymorphisms Predict Circulating IGF Levels but Not Breast Cancer Risk: Findings from the Breast and Prostate Cancer Cohort Consortium (BPC3). PLoS ONE, 2008, 3, e2578.	1.1	106
58	Cytokine gene polymorphisms and the risk of adenocarcinoma of the stomach in the European prospective investigation into cancer and nutrition (EPIC-EURGAST). Annals of Oncology, 2008, 19, 1894-1902.	0.6	105
59	Pathway analysis of genome-wide association study data highlights pancreatic development genes as susceptibility factors for pancreatic cancer. Carcinogenesis, 2012, 33, 1384-1390.	1.3	102
60	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
61	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
62	Helicobacter pylori Cytotoxin-Associated Genotype and Gastric Precancerous Lesions. Journal of the National Cancer Institute, 2007, 99, 1328-1334.	3.0	98
63	Dietary inflammatory index and inflammatory gene interactions in relation to colorectal cancer risk in the Bellvitge colorectal cancer caseâ€“control study. Genes and Nutrition, 2015, 10, 447.	1.2	95
64	Multiple Loci Affect Genetic Predisposition to Hepatocarcinogenesis in Mice. Genomics, 1994, 23, 118-124.	1.3	93
65	Alcohol intake and pancreatic cancer: a pooled analysis from the pancreatic cancer cohort consortium (PanScan). Cancer Causes and Control, 2010, 21, 1213-1225.	0.8	93
66	A Risk Model for Lung Cancer Incidence. Cancer Prevention Research, 2012, 5, 834-846.	0.7	93
67	Identification of four novel susceptibility loci for oestrogen receptor negative breast cancer. Nature Communications, 2016, 7, 11375.	5.8	93
68	Development of a Sensitive and Specific Multiplex PCR Method Combined with DNA Microarray Primer Extension To Detect Betapapillomavirus Types. Journal of Clinical Microbiology, 2007, 45, 2537-2544.	1.8	92
69	DNA Repair and Cell Cycle Control Genes and the Risk of Young-Onset Lung Cancer. Cancer Research, 2006, 66, 11062-11069.	0.4	91
70	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
71	Genome-wide association and transcriptome studies identify target genes and risk loci for breast cancer. Nature Communications, 2019, 10, 1741.	5.8	90
72	Two susceptibility loci identified for prostate cancer aggressiveness. Nature Communications, 2015, 6, 6889.	5.8	88

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73	Three new pancreatic cancer susceptibility signals identified on chromosomes 1q32.1, 5p15.33 and 8q24.21. Oncotarget, 2016, 7, 66328-66343.	0.8	88
74	Fine-mapping of prostate cancer susceptibility loci in a large meta-analysis identifies candidate causal variants. Nature Communications, 2018, 9, 2256.	5.8	88
75	Development of lung cancer before the age of 50: the role of xenobiotic metabolizing genes. Carcinogenesis, 2007, 28, 1287-1293.	1.3	87
76	Female chromosome X mosaicism is age-related and preferentially affects the inactivated X chromosome. Nature Communications, 2016, 7, 11843.	5.8	86
77	Identification of multiple risk loci and regulatory mechanisms influencing susceptibility to multiple myeloma. Nature Communications, 2018, 9, 3707.	5.8	86
78	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
79	Expression of nucleoside-metabolizing enzymes in myelodysplastic syndromes and modulation of response to azacitidine. Leukemia, 2014, 28, 621-628.	3.3	80
80	Variant ABO Blood Group Alleles, Secretor Status, and Risk of Pancreatic Cancer: Results from the Pancreatic Cancer Cohort Consortium. Cancer Epidemiology Biomarkers and Prevention, 2010, 19, 3140-3149.	1.1	78
81	Phylogenetics of the laboratory rat Rattus norvegicus.. Genome Research, 1997, 7, 262-267.	2.4	77
82	Polymorphisms in fatty acid metabolism-related genes are associated with colorectal cancer risk. Carcinogenesis, 2010, 31, 466-472.	1.3	77
83	Association Between TAS2R38 Gene Polymorphisms and Colorectal Cancer Risk: A Case-Control Study in Two Independent Populations of Caucasian Origin. PLoS ONE, 2011, 6, e20464.	1.1	77
84	Is there still a need for candidate gene approaches in the era of genome-wide association studies?. Genomics, 2009, 93, 415-419.	1.3	73
85	Mapping of body weight loci on mouse Chromosome X. Mammalian Genome, 1995, 6, 778-781.	1.0	70
86	Association of CRP genetic variants with blood concentrations of Câ€reactive protein and colorectal cancer risk. International Journal of Cancer, 2015, 136, 1181-1192.	2.3	69
87	PTGS2 and IL6 genetic variation and risk of breast and prostate cancer: results from the Breast and Prostate Cancer Cohort Consortium (BPC3). Carcinogenesis, 2010, 31, 455-461.	1.3	68
88	Genetic Variation in the HSD17B1 Gene and Risk of Prostate Cancer. PLoS Genetics, 2005, 1, e68.	1.5	66
89	Genetic Heterogeneity in Familial Nonmedullary Thyroid Carcinoma: Exclusion of Linkage toRET,MNG1, andTCOin 56 Families1. Journal of Clinical Endocrinology and Metabolism, 1999, 84, 2157-2162.	1.8	65
90	Chromosome mapping of murine susceptibility loci to liver carcinogenesis. Cancer Research, 1993, 53, 209-11.	0.4	64

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91	Interleukin promoter polymorphisms and prognosis in colorectal cancer. Carcinogenesis, 2008, 29, 1202-1206.	1.3	63
92	Aberrant DNA methylation of cancer-associated genes in gastric cancer in the European Prospective Investigation into Cancer and Nutrition (EPICâ€“EURGAST). Cancer Letters, 2011, 311, 85-95.	3.2	62
93	Prostate stemâ€cell antigen gene is associated with diffuse and intestinal gastric cancer in Caucasians: Results from the EPICâ€EURGAST study. International Journal of Cancer, 2012, 130, 2417-2427.	2.3	60
94	A comprehensive study of polymorphisms in ABCB1, ABCC2 and ABCG2 and lung cancer chemotherapy response and prognosis. International Journal of Cancer, 2012, 131, 2920-2928.	2.3	60
95	Polymorphisms within inflammatory genes and colorectal cancer. Journal of Negative Results in BioMedicine, 2006, 5, 15.	1.4	59
96	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
97	Genome-wide association study of survival in patients with pancreatic adenocarcinoma. Gut, 2014, 63, 152-160.	6.1	59
98	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
99	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
100	Genome-wide association study identifies susceptibility loci for B-cell childhood acute lymphoblastic leukemia. Nature Communications, 2018, 9, 1340.	5.8	58
101	<scp>TERT</scp> gene harbors multiple variants associated with pancreatic cancer susceptibility. International Journal of Cancer, 2015, 137, 2175-2183.	2.3	57
102	Reliable Detection of Î²-Thalassemia and G6PD Mutations by a DNA Microarray. Clinical Chemistry, 2002, 48, 2051-2054.	1.5	57
103	Identification of Novel Genetic Markers of Breast Cancer Survival. Journal of the National Cancer Institute, 2015, 107, .	3.0	56
104	Genetic variation in alcohol dehydrogenase (ADH1A, ADH1B, ADH1C, ADH7) and aldehyde dehydrogenase (ALDH2), alcohol consumption and gastric cancer risk in the European Prospective Investigation into Cancer and Nutrition (EPIC) cohort. Carcinogenesis, 2012, 33, 361-367.	1.3	55
105	ABO blood groups and pancreatic cancer risk and survival: Results from the PANcreatic Disease ReseArch (PANDoRA) consortium. Oncology Reports, 2013, 29, 1637-1644.	1.2	55
106	Genotype transposer: automated genotype manipulation for linkage disequilibrium analysis. Bioinformatics, 2001, 17, 738-739.	1.8	54
107	Polymorphisms of glutathione-S-transferase M1 and manganese superoxide dismutase are associated with the risk of malignant pleural mesothelioma. International Journal of Cancer, 2007, 120, 2739-2743.	2.3	53
108	Whole Genome Sequence and Phylogenetic Analysis Show Helicobacter pylori Strains from Latin America Have Followed a Unique Evolution Pathway. Frontiers in Cellular and Infection Microbiology, 2017, 7, 50.	1.8	52

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109	Genome-wide association study of germline variants and breast cancer-specific mortality. British Journal of Cancer, 2019, 120, 647-657.	2.9	52
110	Potential Role of Biofilm Formation in the Development of Digestive Tract Cancer With Special Reference to Helicobacter pylori Infection. Frontiers in Microbiology, 2019, 10, 846.	1.5	51
111	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
112	Folate-related genes and the risk of tobacco-related cancers in Central Europe. Carcinogenesis, 2007, 28, 1334-1340.	1.3	49
113	Pancreatic Cancer Susceptibility Loci and Their Role in Survival. PLoS ONE, 2011, 6, e27921.	1.1	49
114	Polymorphisms affecting micro-RNA regulation and associated with the risk of dietary-related cancers: A review from the literature and new evidence for a functional role of rs17281995 (CD86) and rs1051690 (INSR), previously associated with colorectal cancer. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2011, 717, 109-115.	0.4	48
115	Bitter Taste Receptor Polymorphisms and Human Aging. PLoS ONE, 2012, 7, e45232.	1.1	48
116	The interleukin-8-251*T/*A polymorphism is not associated with risk for gastric carcinoma development in a Portuguese population. European Journal of Cancer Prevention, 2008, 17, 28-32.	0.6	47
117	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
118	Genetic association of gastric cancer with miRNA clusters including the cancerâ€related genes MIR29, MIR25, MIR93 and MIR106: Results from the EPICâ€EURGAST study. International Journal of Cancer, 2014, 135, 2065-2076.	2.3	47
119	Somatic Mutations in Exocrine Pancreatic Tumors: Association with Patient Survival. PLoS ONE, 2013, 8, e60870.	1.1	47
120	Interleukin-4 and interleukin-4 receptor polymorphisms and colorectal cancer risk. European Journal of Cancer, 2007, 43, 762-768.	1.3	46
121	The association of sequence variants in DNA repair and cell cycle genes with cancers of the upper aerodigestive tract. Carcinogenesis, 2006, 28, 665-671.	1.3	45
122	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
123	Genetic susceptibility to pancreatic cancer and its functional characterisation: The PANcreatic Disease ReseArch (PANDoRA) consortium. Digestive and Liver Disease, 2013, 45, 95-99.	0.4	45
124	Body mass index and breast cancer survival: a Mendelian randomization analysis. International Journal of Epidemiology, 2017, 46, 1814-1822.	0.9	45
125	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
126	Lack of Association between Polymorphisms in Inflammatory Genes and Lung Cancer Risk. Cancer Epidemiology Biomarkers and Prevention, 2005, 14, 538-539.	1.1	44

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127	Mitochondrial DNA copy number variation, leukocyte telomere length, and breast cancer risk in the European Prospective Investigation into Cancer and Nutrition (EPIC) study. Breast Cancer Research, 2018, 20, 29.	2.2	44
128	CA19â€9 and apolipoproteinâ€A2 isoforms as detection markers for pancreatic cancer: a prospective evaluation. International Journal of Cancer, 2019, 144, 1877-1887.	2.3	44
129	Pooled Analysis of Phosphatidylinositol 3-Kinase Pathway Variants and Risk of Prostate Cancer. Cancer Research, 2010, 70, 2389-2396.	0.4	43
130	Instability of microsatellites in rat colon tumors induced by heterocyclic amines. Cancer Research, 1994, 54, 6315-7.	0.4	43
131	Frailty and telomere length: Cross-sectional analysis in 3537 older adults from the ESTHER cohort. Experimental Gerontology, 2014, 58, 250-255.	1.2	42
132	Variations in Helicobacter pylori Cytotoxin-Associated Genes and Their Influence in Progression to Gastric Cancer: Implications for Prevention. PLoS ONE, 2012, 7, e29605.	1.1	42
133	Polymorphisms of the Dopamine Receptor Gene DRD2 and Colorectal Cancer Risk. Cancer Epidemiology Biomarkers and Prevention, 2005, 14, 1633-1638.	1.1	41
134	A gene-wide investigation on polymorphisms in the ABCG2/BRCP transporter and susceptibility to colorectal cancer. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2008, 645, 56-60.	0.4	41
135	Risk factors for cancers of unknown primary site: Results from the prospective EPIC cohort. International Journal of Cancer, 2014, 135, 2475-2481.	2.3	41
136	Functional single nucleotide polymorphisms within the cyclin-dependent kinase inhibitor 2A/2B region affect pancreatic cancer risk. Oncotarget, 2016, 7, 57011-57020.	0.8	41
137	Vitamin C transporter gene (SLC23A1 and SLC23A2) polymorphisms, plasma vitamin C levels, and gastric cancer risk in the EPIC cohort. Genes and Nutrition, 2013, 8, 549-560.	1.2	40
138	Genome-wide association study of classical Hodgkin lymphoma identifies key regulators of disease susceptibility. Nature Communications, 2017, 8, 1892.	5.8	40
139	Mendelian randomisation study of the effects of known and putative risk factors on pancreatic cancer. Journal of Medical Genetics, 2020, 57, 820-828.	1.5	40
140	A rat genetic map constructed by representational difference analysis markers with suitability for large-scale typing.. Proceedings of the National Academy of Sciences of the United States of America, 1996, 93, 3914-3919.	3.3	39
141	Inherited Predisposition of Lung Cancer: A Hierarchical Modeling Approach to DNA Repair and Cell Cycle Control Pathways. Cancer Epidemiology Biomarkers and Prevention, 2007, 16, 2736-2744.	1.1	39
142	Polymorphisms of genes coding for ghrelin and its receptor in relation to anthropometry, circulating levels of IGF-I and IGFBP-3, and breast cancer risk: a case-control study nested within the European Prospective Investigation into Cancer and Nutrition (EPIC). Carcinogenesis, 2008, 29, 1360-1366.	1.3	39
143	The FOXE1 locus is a major genetic determinant for familial nonmedullary thyroid carcinoma. International Journal of Cancer, 2014, 134, 2098-2107.	2.3	39
144	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

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145	Common genetic variation in the IGF-1 gene, serum IGF-I levels and breast density. Breast Cancer Research and Treatment, 2008, 112, 109-122.	1.1	38
146	Haplotypes of the estrogen receptor beta gene and breast cancer risk. International Journal of Cancer, 2008, 122, 387-392.	2.3	38
147	Genome-wide association study identifies variants at 16p13 associated with survival in multiple myeloma patients. Nature Communications, 2015, 6, 7539.	5.8	38
148	Polymorphisms of dopamine receptor/transporter genes and risk of non-small cell lung cancer. Lung Cancer, 2007, 56, 17-23.	0.9	37
149	Genetic variation in the lactase gene, dairy product intake and risk for prostate cancer in the European prospective investigation into cancer and nutrition. International Journal of Cancer, 2013, 132, 1901-1910.	2.3	37
150	Post-GWAS geneâ€“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
151	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
152	Leukocyte Telomere Length in Relation to Pancreatic Cancer Risk: A Prospective Study. Cancer Epidemiology Biomarkers and Prevention, 2014, 23, 2447-2454.	1.1	36
153	Genetic determinants of telomere length and risk of pancreatic cancer: A PANDoRA study. International Journal of Cancer, 2019, 144, 1275-1283.	2.3	36
154	At least three genes account for familial papillary thyroid carcinoma: TCO and MNG1 excluded as susceptibility loci from a large Tasmanian family. European Journal of Endocrinology, 1999, 141, 122-125.	1.9	35
155	Lack of Association between -251 T>A Polymorphism of IL8 and Lung Cancer Risk. Cancer Epidemiology Biomarkers and Prevention, 2005, 14, 2457-2458.	1.1	35
156	A comprehensive study of polymorphisms in the ABCB1, ABCC2, ABCG2, NR1I2 genes and lymphoma risk. International Journal of Cancer, 2012, 131, 803-812.	2.3	35
157	Evaluation of a microarray for genotyping polymorphisms related to xenobiotic metabolism and DNA repair. BioTechniques, 2003, 35, 816-827.	0.8	34
158	Alcohol dehydrogenase and aldehyde dehydrogenase gene polymorphisms, alcohol intake and the risk of colorectal cancer in the European Prospective Investigation into Cancer and Nutrition study. European Journal of Clinical Nutrition, 2012, 66, 1303-1308.	1.3	34
159	Fine-Mapping the HOXB Region Detects Common Variants Tagging a Rare Coding Allele: Evidence for Synthetic Association in Prostate Cancer. PLoS Genetics, 2014, 10, e1004129.	1.5	34
160	Genetic Variation in the Growth Hormone Synthesis Pathway in Relation to Circulating Insulin-Like Growth Factor-I, Insulin-Like Growth Factor Binding Protein-3, and Breast Cancer Risk: Results from the European Prospective Investigation into Cancer and Nutrition Study. Cancer Epidemiology Biomarkers and Prevention, 2005, 14, 2316-2325.	1.1	33
161	Sequence Variants of Estrogen Receptor Î² and Risk of Prostate Cancer in the National Cancer Institute Breast and Prostate Cancer Cohort Consortium. Cancer Epidemiology Biomarkers and Prevention, 2007, 16, 1973-1981.	1.1	33
162	Polymorphisms in Genes Related to Bacterial Lipopolysaccharide/Peptidoglycan Signaling and Gastric Precancerous Lesions in a Population at High Risk for Gastric Cancer. Digestive Diseases and Sciences, 2007, 52, 254-261.	1.1	33

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163	Insulin-like Growth Factor Pathway Genetic Polymorphisms, Circulating IGF1 and IGFBP3, and Prostate Cancer Survival. Journal of the National Cancer Institute, 2014, 106, dju085.	3.0	33
164	Association of breast cancer risk loci with breast cancer survival. International Journal of Cancer, 2015, 137, 2837-2845.	2.3	33
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166	A comprehensive analysis of the androgen receptor gene and risk of breast cancer: results from the National Cancer Institute Breast and Prostate Cancer Cohort Consortium (BPC3). Breast Cancer Research, 2006, 8, R54.	2.2	32
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