Qiuyin Cai

List of Publications by Year in descending order

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388 papers	23,631 citations	9264 74 h-index	13771 129 g-index
397 all docs	397 docs citations	397 times ranked	30937 citing authors

#	Article	IF	Citations
1	Association analysis identifies 65 new breast cancer risk loci. Nature, 2017, 551, 92-94.	27.8	1,099
2	Large-scale genotyping identifies 41 new loci associated with breast cancer risk. Nature Genetics, 2013, 45, 353-361.	21.4	960
3	Genome-wide trans-ancestry meta-analysis provides insight into the genetic architecture of type 2 diabetes susceptibility. Nature Genetics, 2014, 46, 234-244.	21.4	959
4	Genome-wide association analysis of more than 120,000 individuals identifies 15 new susceptibility loci for breast cancer. Nature Genetics, 2015, 47, 373-380.	21.4	513
5	Multiple independent variants at the TERT locus are associated with telomere length and risks of breast and ovarian cancer. Nature Genetics, 2013, 45, 371-384.	21.4	493
6	Identification of 23 new prostate cancer susceptibility loci using the iCOGS custom genotyping array. Nature Genetics, 2013, 45, 385-391.	21.4	492
7	Genome-wide association study identifies a new breast cancer susceptibility locus at 6q25.1. Nature Genetics, 2009, 41, 324-328.	21.4	481
8	Genome-wide association studies identify four ER negativeâ€“specific breast cancer risk loci. Nature Genetics, 2013, 45, 392-398.	21.4	374
9	Meta-analysis identifies common variants associated with body mass index in east Asians. Nature Genetics, 2012, 44, 307-311.	21.4	372
10	The power of genetic diversity in genome-wide association studies of lipids. Nature, 2021, 600, 675-679.	27.8	353
11	The trans-ancestral genomic architecture of glycemic traits. Nature Genetics, 2021, 53, 840-860.	21.4	341
12	The Human Tumor Atlas Network: Charting Tumor Transitions across Space and Time at Single-Cell Resolution. Cell, 2020, 181, 236-249.	28.9	334
13	The landscape of recombination in African Americans. Nature, 2011, 476, 170-175.	27.8	319
14	Identification of ten variants associated with risk of estrogen-receptor-negative breast cancer. Nature Genetics, 2017, 49, 1767-1778.	21.4	289
15	Genome-wide association analysis identifies new lung cancer susceptibility loci in never-smoking women in Asia. Nature Genetics, 2012, 44, 1330-1335.	21.4	286
16	Large-scale genetic study in East Asians identifies six new loci associated with colorectal cancer risk. Nature Genetics, 2014, 46, 533-542.	21.4	212
17	Functional Variants at the 11q13 Risk Locus for Breast Cancer Regulate Cyclin D1 Expression through Long-Range Enhancers. American Journal of Human Genetics, 2013, 92, 489-503.	6.2	201
18	Genome-wide association study of prostate cancer in men of African ancestry identifies a susceptibility locus at 17q21. Nature Genetics, 2011, 43, 570-573.	21.4	198

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19	Identification of New Genetic Risk Variants for Type 2 Diabetes. PLoS Genetics, 2010, 6, e1001127.	3.5	193
20	Meta-analysis of genome-wide association studies in East Asian-ancestry populations identifies four new loci for body mass index. Human Molecular Genetics, 2014, 23, 5492-5504.	2.9	192
21	Meta-Analysis of Genome-Wide Association Studies in African Americans Provides Insights into the Genetic Architecture of Type 2 Diabetes. PLoS Genetics, 2014, 10, e1004517.	3.5	191
22	Dietary flavonoids, quercetin, luteolin and genistein, reduce oxidative DNA damage and lipid peroxidation and quench free radicals. Cancer Letters, 1997, 119, 99-107.	7.2	186
23	A transcriptome-wide association study of 229,000 women identifies new candidate susceptibility genes for breast cancer. Nature Genetics, 2018, 50, 968-978.	21.4	184
24	Circulating 25-Hydroxyvitamin D and Risk of Pancreatic Cancer: Cohort Consortium Vitamin D Pooling Project of Rarer Cancers. American Journal of Epidemiology, 2010, 172, 81-93.	3.4	181
25	Urinary isothiocyanate levels, brassica, and human breast cancer. Cancer Research, 2003, 63, 3980-6.	0.9	175
26	Genome-wide association analyses in east Asians identify new susceptibility loci for colorectal cancer. Nature Genetics, 2013, 45, 191-196.	21.4	173
27	The 5p15.33 Locus Is Associated with Risk of Lung Adenocarcinoma in Never-Smoking Females in Asia. PLoS Genetics, 2010, 6, e1001051.	3.5	168
28	Southern community cohort study: establishing a cohort to investigate health disparities. Journal of the National Medical Association, 2005, 97, 972-9.	0.8	160
29	Genome-Wide Meta-Analyses of Breast, Ovarian, and Prostate Cancer Association Studies Identify Multiple New Susceptibility Loci Shared by at Least Two Cancer Types. Cancer Discovery, 2016, 6, 1052-1067.	9.4	157
30	Inhibition of UV light- and Fenton Reaction-induced oxidative DNA damage by the soybcan isoflavone genistein. Carcinogenesis, 1996, 17, 73-77.	2.8	155
31	The relation of magnesium and calcium intakes and a genetic polymorphism in the magnesium transporter to colorectal neoplasia risk. American Journal of Clinical Nutrition, 2007, 86, 743-751.	4.7	155
32	Human metabolic correlates of body mass index. Metabolomics, 2014, 10, 259-269.	3.0	148
33	Genome-wide association study identifies 25 known breast cancer susceptibility loci as risk factors for triple-negative breast cancer. Carcinogenesis, 2014, 35, 1012-1019.	2.8	145
34	Metabolomics in Epidemiology: Sources of Variability in Metabolite Measurements and Implications. Cancer Epidemiology Biomarkers and Prevention, 2013, 22, 631-640.	2.5	144
35	Association of Genetic Polymorphisms in the VEGF Gene with Breast Cancer Survival. Cancer Research, 2005, 65, 5015-5019.	0.9	143
36	FTO genetic variants, dietary intake and body mass index: insights from 177 330 individuals. Human Molecular Genetics, 2014, 23, 6961-6972.	2.9	143

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37	A Common Deletion in the APOBEC3 Genes and Breast Cancer Risk. Journal of the National Cancer Institute, 2013, 105, 573-579.	6.3	141
38	Genome-Wide Association Study in East Asians Identifies Novel Susceptibility Loci for Breast Cancer. PLoS Genetics, 2012, 8, e1002532.	3.5	137
39	Genome-wide association analysis in East Asians identifies breast cancer susceptibility loci at 1q32.1, 5q14.3 and 15q26.1. Nature Genetics, 2014, 46, 886-890.	21.4	135
40	Association analyses of East Asian individuals and trans-ancestry analyses with European individuals reveal new loci associated with cholesterol and triglyceride levels. Human Molecular Genetics, 2017, 26, 1770-1784.	2.9	135
41	Exome sequencing generates high quality data in non-target regions. BMC Genomics, 2012, 13, 194.	2.8	130
42	Genomic Characterization of Esophageal Squamous Cell Carcinoma Reveals Critical Genes Underlying Tumorigenesis and Poor Prognosis. American Journal of Human Genetics, 2016, 98, 709-727.	6.2	129
43	Exome chip meta-analysis identifies novel loci and East Asianâ€“specific coding variants that contribute to lipid levels and coronary artery disease. Nature Genetics, 2017, 49, 1722-1730.	21.4	129
44	Breast cancer risk variants at 6q25 display different phenotype associations and regulate ESR1, RMND1 and CCDC170. Nature Genetics, 2016, 48, 374-386.	21.4	125
45	Differential pre-malignant programs and microenvironment chart distinct paths to malignancy in human colorectal polyps. Cell, 2021, 184, 6262-6280.e26.	28.9	125
46	Fine-mapping of 150 breast cancer risk regions identifies 191 likely target genes. Nature Genetics, 2020, 52, 56-73.	21.4	120
47	Telomere Length in White Blood Cell DNA and Lung Cancer: A Pooled Analysis of Three Prospective Cohorts. Cancer Research, 2014, 74, 4090-4098.	0.9	112
48	Large-Scale Genome-Wide Association Study of East Asians Identifies Loci Associated With Risk for Colorectal Cancer. Gastroenterology, 2019, 156, 1455-1466.	1.3	111
49	Genetic polymorphism in the manganese superoxide dismutase gene, antioxidant intake, and breast cancer risk: results from the Shanghai Breast Cancer Study. Breast Cancer Research, 2004, 6, R647-55.	5.0	109
50	Identification of a Functional Genetic Variant at 16q12.1 for Breast Cancer Risk: Results from the Asia Breast Cancer Consortium. PLoS Genetics, 2010, 6, e1001002.	3.5	107
51	Longer Telomere Length in Peripheral White Blood Cells Is Associated with Risk of Lung Cancer and the rs2736100 (CLPTM1L-TERT) Polymorphism in a Prospective Cohort Study among Women in China. PLoS ONE, 2013, 8, e59230.	2.5	106
52	Evidence that breast cancer risk at the 2q35 locus is mediated through IGFBP5 regulation. Nature Communications, 2014, 5, 4999.	12.8	105
53	Meta-analysis of genome-wide association studies of adult height in East Asians identifies 17 novel loci. Human Molecular Genetics, 2015, 24, 1791-1800.	2.9	105
54	Common Variation in Vitamin D Pathway Genes Predicts Circulating 25-Hydroxyvitamin D Levels among African Americans. PLoS ONE, 2011, 6, e28623.	2.5	103

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55	Oxidative Stress, Obesity, and Breast Cancer Risk: Results From the Shanghai Women's Health Study. Journal of Clinical Oncology, 2009, 27, 2482-2488.	1.6	99
56	Circulating 25-Hydroxyvitamin D and Risk of Kidney Cancer: Cohort Consortium Vitamin D Pooling Project of Rarer Cancers. American Journal of Epidemiology, 2010, 172, 47-57.	3.4	98
57	Fine-Scale Mapping of the FGFR2 Breast Cancer Risk Locus: Putative Functional Variants Differentially Bind FOXA1 and E2F1. American Journal of Human Genetics, 2013, 93, 1046-1060.	6.2	98
58	Identification of Susceptibility Loci and Genes for Colorectal Cancer Risk. Gastroenterology, 2016, 150, 1633-1645.	1.3	97
59	Soyfood intake and breast cancer survival: a followup of the Shanghai Breast Cancer Study. Breast Cancer Research and Treatment, 2005, 92, 11-17.	2.5	94
60	Novel genetic associations for blood pressure identified via gene-alcohol interaction in up to 570K individuals across multiple ancestries. PLoS ONE, 2018, 13, e0198166.	2.5	94
61	Inhibition of 11Î²â€“hydroxysteroid dehydrogenase type II selectively blocks the tumor COX-2 pathway and suppresses colon carcinogenesis in mice and humans. Journal of Clinical Investigation, 2009, 119, 876-885.	8.2	93
62	Distinct distribution and prognostic significance of molecular subtypes of breast cancer in Chinese women: a population-based cohort study. BMC Cancer, 2011, 11, 292.	2.6	93
63	Evaluation of Breast Cancer Susceptibility Loci in Chinese Women. Cancer Epidemiology Biomarkers and Prevention, 2010, 19, 2357-2365.	2.5	92
64	Genome-wide association study identifies breast cancer risk variant at 10q21.2: results from the Asia Breast Cancer Consortium. Human Molecular Genetics, 2011, 20, 4991-4999.	2.9	92
65	Genetic Polymorphisms in the TGF-Î²1 Gene and Breast Cancer Survival. Cancer Research, 2004, 64, 836-839.	0.9	90
66	Drinking Green Tea Modestly Reduces Breast Cancer Risk. Journal of Nutrition, 2009, 139, 310-316.	2.9	90
67	Genetic and Clinical Predictors for Breast Cancer Risk Assessment and Stratification Among Chinese Women. Journal of the National Cancer Institute, 2010, 102, 972-981.	6.3	90
68	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
69	Predictors and Variability of Repeat Measurements of Urinary Phenols and Parabens in a Cohort of Shanghai Women and Men. Environmental Health Perspectives, 2014, 122, 733-740.	6.0	89
70	Common genetic determinants of breast-cancer risk in East Asian women: a collaborative study of 23 637 breast cancer cases and 25 579 controls. Human Molecular Genetics, 2013, 22, 2539-2550.	2.9	86
71	APOBEC3 deletion polymorphism is associated with breast cancer risk among women of European ancestry. Carcinogenesis, 2013, 34, 2240-2243.	2.8	85
72	Singlet Oxygen Involvement in Ultraviolet (254 nm) Radiation-Induced Formation of 8-Hydroxy-Deoxyguanosine in DNA. Free Radical Biology and Medicine, 1997, 23, 148-154.	2.9	82

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73	Preclinical pharmacology of the natural product anticancer agent 10-hydroxycamptothecin, an inhibitor of topoisomerase I. Cancer Chemotherapy and Pharmacology, 1998, 41, 257-267.	2.3	81
74	Prospective study of oral microbiome and colorectal cancer risk in lowâ€income and African American populations. International Journal of Cancer, 2019, 144, 2381-2389.	5.1	81
75	Associations of obesity and circulating insulin and glucose with breast cancer risk: a Mendelian randomization analysis. International Journal of Epidemiology, 2019, 48, 795-806.	1.9	81
76	Cruciferous vegetables, the GSTP1 IleVal genetic polymorphism, and breast cancer risk. American Journal of Clinical Nutrition, 2008, 87, 753-760.	4.7	80
77	Functional mechanisms underlying pleiotropic risk alleles at the 19p13.1 breastâ€“ovarian cancer susceptibility locus. Nature Communications, 2016, 7, 12675.	12.8	78
78	Race, African Ancestry, and Helicobacter pylori Infection in a Low-Income United States Population. Cancer Epidemiology Biomarkers and Prevention, 2011, 20, 826-834.	2.5	76
79	Fine-Scale Mapping of the 5q11.2 Breast Cancer Locus Reveals at Least Three Independent Risk Variants Regulating MAP3K1. American Journal of Human Genetics, 2015, 96, 5-20.	6.2	76
80	Evaluation of 11 Breast Cancer Susceptibility Loci in African-American Women. Cancer Epidemiology Biomarkers and Prevention, 2009, 18, 2761-2764.	2.5	73
81	<scp>G</scp>enetic variants associated with longer telomere length are associated with increased lung cancer risk among neverâ€smoking women in Asia: a report from the female lung cancer consortium in Asia. International Journal of Cancer, 2015, 137, 311-319.	5.1	72
82	A Comprehensive cis-eQTL Analysis Revealed Target Genes in Breast Cancer Susceptibility Loci Identified in Genome-wide Association Studies. American Journal of Human Genetics, 2018, 102, 890-903.	6.2	72
83	Replication and Functional Genomic Analyses of the Breast Cancer Susceptibility Locus at 6q25.1 Generalize Its Importance in Women of Chinese, Japanese, and European Ancestry. Cancer Research, 2011, 71, 1344-1355.	0.9	71
84	A genome-wide association study of breast cancer in women of African ancestry. Human Genetics, 2013, 132, 39-48.	3.8	70
85	Genetic polymorphisms in uridine diphospho-glucuronosyltransferase 1A1 (UGT1A1) and risk of breast cancer. Breast Cancer Research and Treatment, 2004, 85, 239-245.	2.5	68
86	Major metabolite of F2-isoprostane in urine may be a more sensitive biomarker of oxidative stress than isoprostane itself. American Journal of Clinical Nutrition, 2012, 96, 405-414.	4.7	68
87	A meta-analysis of genome-wide association studies for adiponectin levels in East Asians identifies a novel locus near WDR11-FGFR2. Human Molecular Genetics, 2014, 23, 1108-1119.	2.9	68
88	Home kitchen ventilation, cooking fuels, and lung cancer risk in a prospective cohort of never smoking women in <scp>S</scp>hanghai, <scp>C</scp>hina. International Journal of Cancer, 2015, 136, 632-638.	5.1	68
89	Endogenous Estrogens, Estrogen Metabolites, and Breast Cancer Risk in Postmenopausal Chinese Women. Journal of the National Cancer Institute, 2016, 108, djw103.	6.3	67
90	Evaluating Genome-Wide Association Study-Identified Breast Cancer Risk Variants in African-American Women. PLoS ONE, 2013, 8, e58350.	2.5	66

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91	Association of Obesity-related Genetic Variants With Endometrial Cancer Risk: A Report From the Shanghai Endometrial Cancer Genetics Study. American Journal of Epidemiology, 2011, 174, 1115-1126.	3.4	65
92	Very Low-Level Heteroplasmy mtDNA Variations Are Inherited in Humans. Journal of Genetics and Genomics, 2013, 40, 607-615.	3.9	63
93	Genome-Wide Association Study Meta-Analysis Reveals Transethnic Replication of Mean Arterial and Pulse Pressure Loci. Hypertension, 2013, 62, 853-859.	2.7	63
94	Novel Genetic Markers of Breast Cancer Survival Identified by a Genome-Wide Association Study. Cancer Research, 2012, 72, 1182-1189.	0.9	62
95	Association of Leukocyte Telomere Length With Breast Cancer Risk: Nested Case-Control Findings From the Shanghai Women's Health Study. American Journal of Epidemiology, 2013, 177, 617-624.	3.4	62
96	Multiple Nonglycemic Genomic Loci Are Newly Associated With Blood Level of Glycated Hemoglobin in East Asians. Diabetes, 2014, 63, 2551-2562.	0.6	61
97	Genome-Wide Association Meta-analysis Identifies Novel Variants Associated With Fasting Plasma Glucose in East Asians. Diabetes, 2015, 64, 291-298.	0.6	59
98	Tumor tissue microRNA expression in association with triple-negative breast cancer outcomes. Breast Cancer Research and Treatment, 2015, 152, 183-191.	2.5	59
99	Evidence that the 5p12 Variant rs10941679 Confers Susceptibility to Estrogen-Receptor-Positive Breast Cancer through FGF10 and MRPS30 Regulation. American Journal of Human Genetics, 2016, 99, 903-911.	6.2	59
100	Genetic polymorphisms in the estrogen receptor alpha gene and risk of breast cancer: results from the Shanghai Breast Cancer Study. Cancer Epidemiology Biomarkers and Prevention, 2003, 12, 853-9.	2.5	59
101	Dietary Folate Intake, MTHFR Genetic Polymorphisms, and the Risk of Endometrial Cancer among Chinese Women. Cancer Epidemiology Biomarkers and Prevention, 2007, 16, 281-287.	2.5	58
102	Genome-wide association studies in East Asians identify new loci for waist-hip ratio and waist circumference. Scientific Reports, 2016, 6, 17958.	3.3	58
103	Is high vitamin B12 status a cause of lung cancer?. International Journal of Cancer, 2019, 145, 1499-1503.	5.1	58
104	The Circadian Rhythm Gene Arntl2 Is a Metastasis Susceptibility Gene for Estrogen Receptor-Negative Breast Cancer. PLoS Genetics, 2016, 12, e1006267.	3.5	57
105	Blood Vitamin D Levels in Relation to Genetic Estimation of African Ancestry. Cancer Epidemiology Biomarkers and Prevention, 2010, 19, 2325-2331.	2.5	56
106	Racial differences in the association between body mass index and serum IGF1, IGF2, and IGFBP3. Endocrine-Related Cancer, 2010, 17, 51-60.	3.1	56
107	Prospective Study of Helicobacter pylori Biomarkers for Gastric Cancer Risk among Chinese Men. Cancer Epidemiology Biomarkers and Prevention, 2012, 21, 2185-2192.	2.5	56
108	Urinary Levels of Trimethylamineâ€Nâ€Oxide and Incident Coronary Heart Disease: A Prospective Investigation Among Urban Chinese Adults. Journal of the American Heart Association, 2019, 8, e010606.	3.7	56

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109	Assessment of Dietary Isoflavone Intake among Middle-Aged Chinese Men1. Journal of Nutrition, 2007, 137, 1011-1016.	2.9	53
110	Association of Leukocyte Telomere Length with Colorectal Cancer Risk: Nested Caseâ€“Control Findings from the Shanghai Women's Health Study. Cancer Epidemiology Biomarkers and Prevention, 2012, 21, 1807-1813.	2.5	53
111	Common non-synonymous SNPs associated with breast cancer susceptibility: findings from the Breast Cancer Association Consortium. Human Molecular Genetics, 2014, 23, 6096-6111.	2.9	53
112	Helicobacter pyloriblood biomarker for gastric cancer risk in East Asia. International Journal of Epidemiology, 2016, 45, 774-781.	1.9	53
113	Dietary intake of PUFAs and colorectal polyp risk. American Journal of Clinical Nutrition, 2012, 95, 703-712.	4.7	52
114	Genomeâ€wide association study identifies a new SMAD7 risk variant associated with colorectal cancer risk in East Asians. International Journal of Cancer, 2014, 135, 948-955.	5.1	52
115	Prediction of breast cancer risk based on common genetic variants in women of East Asian ancestry. Breast Cancer Research, 2016, 18, 124.	5.0	52
116	Isothiocyanate exposure, glutathione S-transferase polymorphisms, and colorectal cancer risk. American Journal of Clinical Nutrition, 2010, 91, 704-711.	4.7	51
117	Fineâ€scale mapping of 8q24 locus identifies multiple independent risk variants for breast cancer. International Journal of Cancer, 2016, 139, 1303-1317.	5.1	51
118	Variation in oral microbiome is associated with future risk of lung cancer among never-smokers. Thorax, 2021, 76, 256-263.	5.6	51
119	Association between GWAS-identified lung adenocarcinoma susceptibility loci andEGFRmutations in never-smoking Asian women, and comparison with findings from Western populations. Human Molecular Genetics, 2016, 26, ddw414.	2.9	50
120	Genome-wide association studies in women of African ancestry identified 3q26.21 as a novel susceptibility locus for oestrogen receptor negative breast cancer. Human Molecular Genetics, 2016, 25, ddw305.	2.9	50
121	Meta-analysis of genome-wide association studies identifies multiple lung cancer susceptibility loci in never-smoking Asian women. Human Molecular Genetics, 2016, 25, 620-629.	2.9	50
122	Quantitative analysis of mitochondrial DNA 4977-bp deletion in sporadic breast cancer and benign breast diseases. Breast Cancer Research and Treatment, 2008, 108, 427-434.	2.5	49
123	Biochemical Validation of Food Frequency Questionnaire-Estimated Carotenoid, Â-Tocopherol, and Folate Intakes Among African Americans and Non-Hispanic Whites in the Southern Community Cohort Study. American Journal of Epidemiology, 2010, 171, 488-497.	3.4	49
124	Urinary isoflavonoids and risk of coronary heart disease. International Journal of Epidemiology, 2012, 41, 1367-1375.	1.9	49
125	Genome-wide association study confirms lung cancer susceptibility loci on chromosomes 5p15 and 15q25 in an African-American population. Lung Cancer, 2016, 98, 33-42.	2.0	49
126	Genetic Data from Nearly 63,000 Women of European Descent Predicts DNA Methylation Biomarkers and Epithelial Ovarian Cancer Risk. Cancer Research, 2019, 79, 505-517.	0.9	49

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127	Age at menarche and age at natural menopause in East Asian women: a genome-wide association study. Age, 2016, 38, 513-523.	3.0	47
128	Integrative genomic analyses of APOBEC-mutational signature, expression and germline deletion of APOBEC3 genes, and immunogenicity in multiple cancer types. BMC Medical Genomics, 2019, 12, 131.	1.5	47
129	Oral microbiome and obesity in a large study of low-income and African-American populations. Journal of Oral Microbiology, 2019, 11, 1650597.	2.7	46
130	Identification of novel breast cancer susceptibility loci in meta-analyses conducted among Asian and European descendants. Nature Communications, 2020, 11, 1217.	12.8	46
131	Intra-Person Variation of Urinary Biomarkers of Oxidative Stress and Inflammation. Cancer Epidemiology Biomarkers and Prevention, 2010, 19, 947-952.	2.5	45
132	Serum Adiponectin in Relation to Body Mass Index and Other Correlates in Black and White Women. Annals of Epidemiology, 2011, 21, 86-94.	1.9	45
133	Urinary Prostaglandin E2 Metabolite and Risk for Colorectal Adenoma. Cancer Prevention Research, 2012, 5, 336-342.	1.5	45
134	Visceral adiposity and risk of coronary heart disease in relatively lean Chinese adults. International Journal of Cardiology, 2013, 168, 2141-2145.	1.7	45
135	Helicobacter pylori Proteinâ€“Specific Antibodies and Risk of Colorectal Cancer. Cancer Epidemiology Biomarkers and Prevention, 2013, 22, 1964-1974.	2.5	45
136	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.	6.3	45
137	Evaluation of Genetic Susceptibility Loci for Obesity in Chinese Women. American Journal of Epidemiology, 2010, 172, 244-254.	3.4	44
138	Prevalence and Determinants of Hyperuricemia in Middle-Aged, Urban Chinese Men. Metabolic Syndrome and Related Disorders, 2010, 8, 263-270.	1.3	44
139	Urinary Metabolite Risk Biomarkers of Lung Cancer: A Prospective Cohort Study. Cancer Epidemiology Biomarkers and Prevention, 2016, 25, 978-986.	2.5	44
140	Effects of caloric restriction on age-related oxidative modifications of macromolecules and lymphocyte proliferation in rats. Free Radical Biology and Medicine, 1995, 19, 859-865.	2.9	43
141	Identification of Novel Susceptibility Loci and Genes for Prostate Cancer Risk: A Transcriptome-Wide Association Study in Over 140,000 European Descendants. Cancer Research, 2019, 79, 3192-3204.	0.9	43
142	HTR1B, ADIPOR1, PPARGC1A, and CYP19A1 and Obesity in a Cohort of Caucasians and African Americans: An Evaluation of Gene-Environment Interactions and Candidate Genes. American Journal of Epidemiology, 2012, 175, 11-21.	3.4	42
143	Cooking Coal Use and All-Cause and Cause-Specific Mortality in a Prospective Cohort Study of Women in Shanghai, China. Environmental Health Perspectives, 2016, 124, 1384-1389.	6.0	42
144	Long-term diet quality is associated with gut microbiome diversity and composition among urban Chinese adults. American Journal of Clinical Nutrition, 2021, 113, 684-694.	4.7	42

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145	CYP2A6 reduced activity gene variants confer reduction in lung cancer risk in African American smokersâ€"findings from two independent populations. Carcinogenesis, 2015, 36, 99-103.	2.8	41
146	MiR-374a suppresses lung adenocarcinoma cell proliferation and invasion by targetingTGFAgene expression. Carcinogenesis, 2016, 37, 567-575.	2.8	41
147	Expression patterns of theATM gene in mammary tissues and their associations with breast cancer survival. Cancer, 2007, 109, 1729-1735.	4.1	40
148	Circulating transforming growth factor-Î²-1 and breast cancer prognosis: results from the Shanghai Breast Cancer Study. Breast Cancer Research and Treatment, 2008, 112, 335-341.	2.5	40
149	Polymorphisms in tissue inhibitors of metalloproteinasesâ€2 and â€3 and breast cancer susceptibility and survival. International Journal of Cancer, 2009, 125, 844-850.	5.1	40
150	Fine-mapping identifies two additional breast cancer susceptibility loci at 9q31.2. Human Molecular Genetics, 2015, 24, 2966-2984.	2.9	40
151	Genome-wide association study in East Asians identifies two novel breast cancer susceptibility loci. Human Molecular Genetics, 2016, 25, 3361-3371.	2.9	40
152	Common MMP-7 Polymorphisms and Breast Cancer Susceptibility: A Multistage Study of Association and Functionality. Cancer Research, 2008, 68, 6453-6459.	0.9	39
153	Genetic polymorphisms in the MMPâ€7 gene and breast cancer survival. International Journal of Cancer, 2009, 124, 208-214.	5.1	39
154	Genetic variant in TP63 on locus 3q28 is associated with risk of lung adenocarcinoma among never-smoking females in Asia. Human Genetics, 2012, 131, 1197-1203.	3.8	39
155	Circulating C-reactive protein and colorectal cancer risk: a report from the Shanghai Men's Health Study. Carcinogenesis, 2013, 34, 2799-2803.	2.8	39
156	Insulin-like growth factor-I gene polymorphism and breast cancer risk in Chinese women. International Journal of Cancer, 2005, 113, 307-311.	5.1	38
157	Plasma carotenoids, tocopherols, retinol and breast cancer risk: results from the Shanghai Women Health Study (SWHS). Breast Cancer Research and Treatment, 2009, 117, 381-389.	2.5	38
158	Association of Leukocyte Mitochondrial DNA Copy Number with Colorectal Cancer Risk: Results from the Shanghai Women's Health Study. Cancer Epidemiology Biomarkers and Prevention, 2014, 23, 2357-2365.	2.5	38
159	Identification and characterization of novel associations in the CASP8/ALS2CR12 region on chromosome 2 with breast cancer risk. Human Molecular Genetics, 2015, 24, 285-298.	2.9	38
160	Evaluating genetic variants associated with breast cancer risk in high and moderate-penetrance genes in Asians. Carcinogenesis, 2017, 38, 511-518.	2.8	38
161	Joint effect of estrogen receptor beta sequence variants and endogenous estrogen exposure on breast cancer risk in Chinese women. Cancer Research, 2003, 63, 7624-9.	0.9	38
162	Immunohistochemical Expressions of Ki-67, Cyclin D1, Î²-Catenin, Cyclooxygenase-2, and Epidermal Growth Factor Receptor in Human Colorectal Adenoma: A Validation Study of Tissue Microarrays. Cancer Epidemiology Biomarkers and Prevention, 2006, 15, 1719-1726.	2.5	37

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163	Evaluation of Genome-wide Association Study-identified Type 2 Diabetes Loci in African Americans. American Journal of Epidemiology, 2012, 176, 995-1001.	3.4	37
164	Circulating high sensitivity C reactive protein concentrations and risk of lung cancer: nested case-control study within Lung Cancer Cohort Consortium. BMJ: British Medical Journal, 2019, 364, k4981.	2.3	36
165	Recommended Definitions of Aggressive Prostate Cancer for Etiologic Epidemiologic Research. Journal of the National Cancer Institute, 2021, 113, 727-734.	6.3	36
166	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
167	Dietary B Vitamin and Methionine Intakes and Plasma Folate Are Not Associated with Colorectal Cancer Risk in Chinese Women. Cancer Epidemiology Biomarkers and Prevention, 2009, 18, 1003-1006.	2.5	35
168	Low Plasma Coenzyme Q10 Levels and Breast Cancer Risk in Chinese Women. Cancer Epidemiology Biomarkers and Prevention, 2011, 20, 1124-1130.	2.5	35
169	Calcium Intake and Lung Cancer Risk Among Female Nonsmokers: A Report from the Shanghai Women's Health Study. Cancer Epidemiology Biomarkers and Prevention, 2013, 22, 50-57.	2.5	35
170	Gene expression in triple-negative breast cancer in relation to survival. Breast Cancer Research and Treatment, 2018, 171, 199-207.	2.5	35
171	Genetically Predicted Levels of DNA Methylation Biomarkers and Breast Cancer Risk: Data From 228â€‰951 Women of European Descent. Journal of the National Cancer Institute, 2020, 112, 295-304.	6.3	35
172	Polymorphisms in the CYP19A1 (Aromatase) Gene and Endometrial Cancer Risk in Chinese Women. Cancer Epidemiology Biomarkers and Prevention, 2007, 16, 943-949.	2.5	34
173	Common Genetic Variants in the Vitamin D Pathway Including Genome-Wide Associated Variants Are Not Associated with Breast Cancer Risk among Chinese Women. Cancer Epidemiology Biomarkers and Prevention, 2011, 20, 2313-2316.	2.5	34
174	Circulating 25-hydroxyvitamin D levels in relation to blood pressure parameters and hypertension in the Shanghai Women's and Men's Health Studies. British Journal of Nutrition, 2012, 108, 449-458.	2.3	34
175	Interactions between household air pollution and GWAS-identified lung cancer susceptibility markers in the Female Lung Cancer Consortium in Asia (FLCCA). Human Genetics, 2015, 134, 333-341.	3.8	34
176	Genetic Polymorphisms of Metastasis Suppressor Gene NME1 and Breast Cancer Survival. Clinical Cancer Research, 2008, 14, 4787-4793.	7.0	33
177	Polymorphisms and Haplotypes in the Caspase-3, Caspase-7, and Caspase-8 Genes and Risk for Endometrial Cancer: A Population-Based, Case-Control Study in a Chinese Population. Cancer Epidemiology Biomarkers and Prevention, 2009, 18, 2114-2122.	2.5	33
178	Dietary B vitamin and methionine intakes and lung cancer risk among female never smokers in China. Cancer Causes and Control, 2012, 23, 1965-1975.	1.8	33
179	Circulating cytokines and gastric cancer risk. Cancer Causes and Control, 2013, 24, 2245-2250.	1.8	33
180	Urinary polyphenols and breast cancer risk: results from the Shanghai Womenâ€™s Health Study. Breast Cancer Research and Treatment, 2010, 120, 693-702.	2.5	32

#	Article	IF	Citations
181	Genome-Wide Association Study Identifies a Possible Susceptibility Locus for Endometrial Cancer. Cancer Epidemiology Biomarkers and Prevention, 2012, 21, 980-987.	2.5	32
182	Racial Differences in the Oral Microbiome: Data from Low-Income Populations of African Ancestry and European Ancestry. MSystems, 2019, 4, .	3.8	32
183	Transcriptomeâ€wide association study of breast cancer risk by estrogenâ€receptor status. Genetic Epidemiology, 2020, 44, 442-468.	1.3	32
184	Association of soy food intake with risk and biomarkers of coronary heart disease in Chinese men. International Journal of Cardiology, 2014, 172, e285-e287.	1.7	31
185	Dietary isoflavones, urinary isoflavonoids, and risk of ischemic stroke in women. American Journal of Clinical Nutrition, 2015, 102, 680-686.	4.7	31
186	Identification of independent association signals and putative functional variants for breast cancer risk through fine-scale mapping of the 12p11 locus. Breast Cancer Research, 2016, 18, 64.	5.0	31
187	A prospective study of immune and inflammation markers and risk of lung cancer among female never smokers in Shanghai. Carcinogenesis, 2017, 38, 1004-1010.	2.8	31
188	Racial differences in serum cotinine levels of smokers. Disease Markers, 2009, 27, 187-92.	1.3	31
189	Matrix Metalloproteinase-2Polymorphisms and Breast Cancer Susceptibility. Cancer Epidemiology Biomarkers and Prevention, 2009, 18, 1770-1776.	2.5	30
190	Melatonin pathway genes and breast cancer risk among Chinese women. Breast Cancer Research and Treatment, 2012, 132, 693-699.	2.5	30
191	Plasma lipid levels and colorectal adenoma risk. Cancer Causes and Control, 2015, 26, 635-643.	1.8	30
192	Promoter methylation status of the MGMT, hMLH1, and CDKN2A/p16 genes in non-neoplastic mucosa of patients with and without colorectal adenomas. Oncology Reports, 2006, 16, 429-35.	2.6	30
193	Expression of Cytochrome P450 1B1 and Catechol-O-Methyltransferase in Breast Tissue and Their Associations with Breast Cancer Risk. Cancer Epidemiology Biomarkers and Prevention, 2007, 16, 917-920.	2.5	28
194	Evaluation of proâ€inflammatory markers plasma Câ€reactive protein and urinary prostaglandinâ€E2 metabolite in colorectal adenoma risk. Molecular Carcinogenesis, 2016, 55, 1251-1261.	2.7	28
195	A prospective study of dietary polyunsaturated fatty acids intake and lung cancer risk. International Journal of Cancer, 2018, 143, 2225-2237.	5.1	28
196	An integrative multi-omics analysis to identify candidate DNA methylation biomarkers related to prostate cancer risk. Nature Communications, 2020, 11, 3905.	12.8	28
197	Polymorphisms in ER-alpha gene interact with estrogen receptor status in breast cancer survival. Clinical Cancer Research, 2005, 11, 1093-8.	7.0	28
198	Functional Ser326Cys Polymorphism in the hOGG1 Gene Is Not Associated with Breast Cancer Risk. Cancer Epidemiology Biomarkers and Prevention, 2006, 15, 403-404.	2.5	27

#	Article	IF	Citations
199	Expression of LINE-1 p40 protein in pediatric malignant germ cell tumors and its association with clinicopathological parameters: A report from the Childrenâ€™s Oncology Group. Cancer Letters, 2007, 247, 204-212.	7.2	27
200	Intraindividual Variation and Short-term Temporal Trend in DNA Methylation of Human Blood. Cancer Epidemiology Biomarkers and Prevention, 2015, 24, 490-497.	2.5	27
201	Identifying Putative Susceptibility Genes and Evaluating Their Associations with Somatic Mutations in Human Cancers. American Journal of Human Genetics, 2019, 105, 477-492.	6.2	27
202	Circulating trimethylamine N-oxide in association with diet and cardiometabolic biomarkers: an international pooled analysis. American Journal of Clinical Nutrition, 2021, 113, 1145-1156.	4.7	27
203	MTHFR genotypes and breast cancer survival after surgery and chemotherapy: a report from the Shanghai Breast Cancer Study. Breast Cancer Research and Treatment, 2005, 91, 73-79.	2.5	26
204	Polymorphisms of the CYP1B1 gene may be associated with the onset of natural menopause in Chinese women. Maturitas, 2006, 55, 238-246.	2.4	26
205	Genetic variation in IGF1, IGF-1R, IGFALS, and IGFBP3 in breast cancer survival among Chinese women: a report from the Shanghai Breast Cancer Study. Breast Cancer Research and Treatment, 2007, 104, 309-319.	2.5	26
206	Expression patterns of insulin-like growth factor 1 (IGF-I) and its receptor in mammary tissues and their associations with breast cancer survival. Breast Cancer Research and Treatment, 2007, 105, 55-61.	2.5	26
207	The modifying effect of Câ€reactive protein gene polymorphisms on the association between central obesity and endometrial cancer risk. Cancer, 2008, 112, 2409-2416.	4.1	26
208	Genetic Variation in the Peroxisome Proliferator-Activated Receptor (PPAR) and Peroxisome Proliferator-Activated Receptor Gamma Co-activator 1 (PGC1) Gene Families and Type 2 Diabetes. Annals of Human Genetics, 2014, 78, 23-32.	0.8	26
209	Long intergenic non-coding RNA expression signature in human breast cancer. Scientific Reports, 2016, 6, 37821.	3.3	26
210	Association of oral health with lung cancer risk in a low-income population of African Americans and European Americans in the Southeastern United States. Lung Cancer, 2019, 127, 90-95.	2.0	26
211	Mendelian Randomization of Circulating Polyunsaturated Fatty Acids and Colorectal Cancer Risk. Cancer Epidemiology Biomarkers and Prevention, 2020, 29, 860-870.	2.5	26
212	Association of Mitochondrial DNA Displacement Loop (CA)n Dinucleotide Repeat Polymorphism with Breast Cancer Risk and Survival among Chinese Women. Cancer Epidemiology Biomarkers and Prevention, 2008, 17, 2117-2122.	2.5	25
213	Mutations in the mitochondrial DNA D-loop region and breast cancer risk. Breast Cancer Research and Treatment, 2010, 119, 431-436.	2.5	25
214	Liver Enzymes, Type 2 Diabetes, and Metabolic Syndrome in Middle-Aged, Urban Chinese Men. Metabolic Syndrome and Related Disorders, 2011, 9, 305-311.	1.3	25
215	Diet,Helicobacter pyloriStrain-Specific Infection, and Gastric Cancer Risk Among Chinese Men. Nutrition and Cancer, 2014, 66, 550-557.	2.0	25
216	Prospective study of urinary prostaglandin E2 metabolite and pancreatic cancer risk. International Journal of Cancer, 2017, 141, 2423-2429.	5.1	25

#	Article	IF	Citations
217	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
218	Age-dependent increase of indigenous dna adducts in rat brain is associated with a lipid peroxidation product. Experimental Gerontology, 1996, 31, 373-385.	2.8	24
219	Genetic Variation in VEGF Family Genes and Breast Cancer Risk: A Report from the Shanghai Breast Cancer Genetics Study. Cancer Epidemiology Biomarkers and Prevention, 2011, 20, 33-41.	2.5	24
220	Rare Coding Variants and Breast Cancer Risk: Evaluation of Susceptibility Loci Identified in Genome-Wide Association Studies. Cancer Epidemiology Biomarkers and Prevention, 2014, 23, 622-628.	2.5	24
221	Fine-Scale Mapping of the 4q24 Locus Identifies Two Independent Loci Associated with Breast Cancer Risk. Cancer Epidemiology Biomarkers and Prevention, 2015, 24, 1680-1691.	2.5	24
222	Characterizing Genetic Susceptibility to Breast Cancer in Women of African Ancestry. Cancer Epidemiology Biomarkers and Prevention, 2017, 26, 1016-1026.	2.5	24
223	Association of Untargeted Urinary Metabolomics and Lung Cancer Risk Among Never-Smoking Women in China. JAMA Network Open, 2019, 2, e1911970.	5.9	24
224	Association of breast cancer risk with a GT dinucleotide repeat polymorphism upstream of the estrogen receptor-alpha gene. Cancer Research, 2003, 63, 5727-30.	0.9	24
225	MMP9 polymorphisms and breast cancer risk: a report from the Shanghai Breast Cancer Genetics Study. Breast Cancer Research and Treatment, 2011, 126, 507-513.	2.5	23
226	Association of genetic variants for colorectal cancer differs by subtypes of polyps in the colorectum. Carcinogenesis, 2012, 33, 2417-2423.	2.8	23
227	Differences in the Association between Serum Leptin Levels and Body Mass Index in Black and White Women: A Report from the Southern Community Cohort Study. Annals of Nutrition and Metabolism, 2012, 60, 90-97.	1.9	23
228	Genetic polymorphisms in obesityâ€related genes and endometrial cancer risk. Cancer, 2012, 118, 3356-3364.	4.1	23
229	Interaction of cigarette smoking and carcinogen-metabolizing polymorphisms in the risk of colorectal polyps. Carcinogenesis, 2013, 34, 779-786.	2.8	23
230	A Prospective Study of Serum 25-Hydroxyvitamin D Levels and Mortality Among African Americans and Non-African Americans. American Journal of Epidemiology, 2013, 177, 171-179.	3.4	23
231	Evaluating GWAS-Identified SNPs for Age at Natural Menopause among Chinese Women. PLoS ONE, 2013, 8, e58766.	2.5	23
232	A Prospective Study of Plasma Selenoprotein P and Lung Cancer Risk among Low-Income Adults. Cancer Epidemiology Biomarkers and Prevention, 2014, 23, 1238-1244.	2.5	23
233	ALDH1A1 mRNA expression in association with prognosis of triple-negative breast cancer. Oncotarget, 2015, 6, 41360-41369.	1.8	23
234	Total and Free Circulating Vitamin D and Vitamin Dâ€“Binding Protein in Relation to Colorectal Cancer Risk in a Prospective Study of African Americans. Cancer Epidemiology Biomarkers and Prevention, 2017, 26, 1242-1247.	2.5	23

#	Article	IF	Citations
235	Colorectal cancer susceptibility loci and influence on survival. Genes Chromosomes and Cancer, 2018, 57, 630-637.	2.8	23
236	Association of Genetic Markers in the BCL-2 Family of Apoptosis-Related Genes with Endometrial Cancer Risk in a Chinese Population. PLoS ONE, 2013, 8, e60915.	2.5	23
237	Genetic polymorphisms in the human growth hormone-1 gene (GH1) and the risk of breast carcinoma. Cancer, 2004, 101, 251-257.	4.1	22
238	Systemic cytokine levels and subsequent risk of gastric cancer in Chinese Women. Cancer Science, 2011, 102, 1911-1915.	3.9	22
239	Pathway Analyses Identify TGFBR2 as Potential Breast Cancer Susceptibility Gene: Results from a Consortium Study among Asians. Cancer Epidemiology Biomarkers and Prevention, 2012, 21, 1176-1184.	2.5	22
240	Polymorphisms in Inflammation Pathway Genes and Endometrial Cancer Risk. Cancer Epidemiology Biomarkers and Prevention, 2013, 22, 216-223.	2.5	22
241	Dual specificity phosphatase 4 gene expression in association with triple-negative breast cancer outcome. Breast Cancer Research and Treatment, 2014, 148, 211-220.	2.5	22
242	Whole-Exome Sequencing Identifies Novel Somatic Mutations in Chinese Breast Cancer Patients. Journal of Molecular and Genetic Medicine: an International Journal of Biomedical Research, 2015, 09, .	0.1	22
243	Circulating concentrations of biomarkers and metabolites related to vitamin status, one-carbon and the kynurenine pathways in US, Nordic, Asian, and Australian populations. American Journal of Clinical Nutrition, 2017, 105, 1314-1326.	4.7	22
244	Haplotype Analyses of CYP19A1 Gene Variants and Breast Cancer Risk: Results from the Shanghai Breast Cancer Study. Cancer Epidemiology Biomarkers and Prevention, 2008, 17, 27-32.	2.5	21
245	Correlates of High Serum C-Reactive Protein Levels in a Socioeconomically Disadvantaged Population. Disease Markers, 2008, 24, 351-359.	1.3	21
246	Prevalence and Determinants of Metabolic Syndrome According to Three Definitions in Middle-Aged Chinese Men. Metabolic Syndrome and Related Disorders, 2009, 7, 37-45.	1.3	21
247	Urinary Prostaglandin E2 Metabolite and Breast Cancer Risk. Cancer Epidemiology Biomarkers and Prevention, 2014, 23, 2866-2873.	2.5	21
248	Association of genetic susceptibility variants for type 2 diabetes with breast cancer risk in women of European ancestry. Cancer Causes and Control, 2016, 27, 679-693.	1.8	21
249	Circulating markers of cellular immune activation in prediagnostic blood sample and lung cancer risk in the Lung Cancer Cohort Consortium (LC3). International Journal of Cancer, 2020, 146, 2394-2405.	5.1	21
250	Gene-Environment Interactions for Breast Cancer Risk Among Chinese Women: A Report From the Shanghai Breast Cancer Genetics Study. American Journal of Epidemiology, 2013, 177, 161-170.	3.4	20
251	Correlates of 25-Hydroxyvitamin D among Chinese Breast Cancer Patients. PLoS ONE, 2014, 9, e86467.	2.5	20
252	Predictors and long-term reproducibility of urinary phthalate metabolites in middle-aged men and women living in urban Shanghai. Environment International, 2015, 84, 94-106.	10.0	20

#	Article	IF	Citations
253	Uric acid correlates to oxidation and inflammation in opposite directions in women. Biomarkers, 2015, 20, 225-231.	1.9	20
254	Longâ€term soy consumption and tumor tissue MicroRNA and gene expression in tripleâ€negative breast cancer. Cancer, 2016, 122, 2544-2551.	4.1	20
255	Use of deep whole-genome sequencing data to identify structure risk variants in breast cancer susceptibility genes. Human Molecular Genetics, 2018, 27, 853-859.	2.9	20
256	Cytochrome P450 1B1 and Catechol-O-Methyltransferase Genetic Polymorphisms and Endometrial Cancer Risk in Chinese Women. Cancer Epidemiology Biomarkers and Prevention, 2006, 15, 2570-2573.	2.5	19
257	Two-stage case-control study of common ATM gene variants in relation to breast cancer risk. Breast Cancer Research and Treatment, 2007, 106, 121-126.	2.5	19
258	E-cadherin polymorphisms and breast cancer susceptibility: a report from the Shanghai Breast Cancer Study. Breast Cancer Research and Treatment, 2010, 121, 445-452.	2.5	19
259	Association of Genetic Polymorphisms in Cell-Cycle Control Genes and Susceptibility to Endometrial Cancer Among Chinese Women. American Journal of Epidemiology, 2011, 173, 1263-1271.	3.4	19
260	Functional Plasminogen Activator Inhibitor-1 Gene Variants and Breast Cancer Survival. Clinical Cancer Research, 2006, 12, 6037-6042.	7.0	18
261	Evaluation of Functional Genetic Variants for Breast Cancer Risk: Results From the Shanghai Breast Cancer Study. American Journal of Epidemiology, 2011, 173, 1159-1170.	3.4	18
262	Helicobacter pylori Prevalence and Circulating Micronutrient Levels in a Low-Income United States Population. Cancer Prevention Research, 2011, 4, 871-878.	1.5	18
263	Evaluating 17 breast cancer susceptibility loci in the Nashville breast health study. Breast Cancer, 2015, 22, 544-551.	2.9	18
264	Discovery and fine-mapping of height loci via high-density imputation of GWASs in individuals of African ancestry. American Journal of Human Genetics, 2021, 108, 564-582.	6.2	18
265	Association of oral microbiota with lung cancer risk in a low-income population in the Southeastern USA. Cancer Causes and Control, 2021, 32, 1423-1432.	1.8	18
266	Associations between Genetically Predicted Blood Protein Biomarkers and Pancreatic Cancer Risk. Cancer Epidemiology Biomarkers and Prevention, 2020, 29, 1501-1508.	2.5	18
267	TheAsp³²⁷AsnPolymorphism in the Sex Hormone-Binding Globulin Gene Modifies the Association of Soy Food and Tea Intake With Endometrial Cancer Risk. Nutrition and Cancer, 2008, 60, 736-743.	2.0	17
268	Urinary polyphenols, glutathione Sâ€transferases copy number variation, and breast cancer risk: Results from the Shanghai women's health study. Molecular Carcinogenesis, 2012, 51, 379-388.	2.7	17
269	PUFA levels in erythrocyte membrane phospholipids are differentially associated with colorectal adenoma risk. British Journal of Nutrition, 2017, 117, 1615-1622.	2.3	17
270	Neighbourhood deprivation and lung cancer risk: a nested caseâ€“control study in the USA. BMJ Open, 2018, 8, e021059.	1.9	17

#	Article	IF	Citations
271	Prospective study of oral microbiome and gastric cancer risk among Asian, African American and European American populations. International Journal of Cancer, 2022, 150, 916-927.	5.1	17
272	Association of endometrial cancer risk with a functional polymorphism (Asp327Asn) in the sex hormone-binding globulin gene. Cancer, 2007, 109, 1296-1302.	4.1	16
273	Peroxisome Proliferator-Activated Receptor Delta (PPARD) Genetic Variation and Type 2 Diabetes in Middle-Aged Chinese Women. Annals of Human Genetics, 2011, 75, 621-629.	0.8	16
274	Joint Effect of Genetic and Lifestyle Risk Factors on Type 2 Diabetes Risk among Chinese Men and Women. PLoS ONE, 2012, 7, e49464.	2.5	16
275	Association between genetic risk score for telomere length and risk of breast cancer. Cancer Causes and Control, 2016, 27, 1219-1228.	1.8	16
276	Evaluation of potential regulatory function of breast cancer risk locus at 6q25.1. Carcinogenesis, 2016, 37, 163-168.	2.8	16
277	Evaluation of pathogenetic mutations in breast cancer predisposition genes in population-based studies conducted among Chinese women. Breast Cancer Research and Treatment, 2020, 181, 465-473.	2.5	16
278	Haplotype Analysis of CYP11A1 Identifies Promoter Variants Associated with Breast Cancer Risk. Cancer Research, 2007, 67, 5673-5682.	0.9	15
279	Two-stage caseâ€“control study of DNMT-1 and DNMT-3B gene variants and breast cancer risk. Breast Cancer Research and Treatment, 2010, 121, 765-769.	2.5	15
280	Intraindividual Variation in One-Carbon Metabolism Plasma Biomarkers. Cancer Epidemiology Biomarkers and Prevention, 2013, 22, 1894-1899.	2.5	15
281	Plasma folate concentrations and colorectal cancer risk: A caseâ€control study nested within the Shanghai Men's Health Study. International Journal of Cancer, 2014, 135, 2191-2198.	5.1	15
282	RNA Sequencing of Formalin-Fixed, Paraffin-Embedded Specimens for Gene Expression Quantification and Data Mining. International Journal of Genomics, 2016, 2016, 1-10.	1.6	15
283	Circulating cotinine concentrations and lung cancer risk in the Lung Cancer Cohort Consortium (LC3). International Journal of Epidemiology, 2018, 47, 1760-1771.	1.9	15
284	Tuberculosis infection and lung adenocarcinoma: Mendelian randomization and pathway analysis of genome-wide association study data from never-smoking Asian women. Genomics, 2020, 112, 1223-1232.	2.9	15
285	No Association between Matrix Metalloproteinase-1 or Matrix Metalloproteinase-3 Polymorphisms and Breast Cancer Susceptibility: A Report from the Shanghai Breast Cancer Study. Cancer Epidemiology Biomarkers and Prevention, 2009, 18, 1324-1327.	2.5	14
286	The Matrix Metalloproteinase-7 Polymorphism Rs10895304 Is Associated With Increased Recurrence Risk in Patients With Clinically Localized Prostate Cancer. International Journal of Radiation Oncology Biology Physics, 2011, 79, 1330-1335.	0.8	14
287	A Study of Prostaglandin Pathway Genes and Interactions with Current Nonsteroidal Anti-inflammatory Drug Use in Colorectal Adenoma. Cancer Prevention Research, 2012, 5, 855-863.	1.5	14
288	Using gene-environment interaction analyses to clarify the role of well-done meat and heterocyclic amine exposure in the etiology of colorectal polyps. American Journal of Clinical Nutrition, 2012, 96, 1119-1128.	4.7	14

#	Article	IF	Citations
289	Inherited variants in the inner centromere protein (INCENP) gene of the chromosomal passenger complex contribute to the susceptibility of ER-negative breast cancer. Carcinogenesis, 2015, 36, 256-271.	2.8	14
290	Calcium/magnesium intake ratio, but not magnesium intake, interacts with genetic polymorphism in relation to colorectal neoplasia in a two-phase study. Molecular Carcinogenesis, 2016, 55, 1449-1457.	2.7	14
291	Re-evaluating genetic variants identified in candidate gene studies of breast cancer risk using data from nearly 280,000 women of Asian and European ancestry. EBioMedicine, 2019, 48, 203-211.	6.1	14
292	Absolute Risk of Oropharyngeal Cancer After an HPV16-E6 Serology Test and Potential Implications for Screening: Results From the Human Papillomavirus Cancer Cohort Consortium. Journal of Clinical Oncology, 2022, 40, 3613-3622.	1.6	14
293	Relation of FGFR2 Genetic Polymorphisms to the Association Between Oral Contraceptive Use and the Risk of Breast Cancer in Chinese Women. American Journal of Epidemiology, 2011, 173, 923-931.	3.4	13
294	Serum biomarkers of polyomavirus infection and risk of lung cancer in never smokers. British Journal of Cancer, 2016, 115, 1131-1139.	6.4	13
295	Transcriptome-Wide Association Study Identifies Susceptibility Loci and Genes for Age at Natural Menopause. Reproductive Sciences, 2019, 26, 496-502.	2.5	13
296	Multi-omics analysis to identify susceptibility genes for colorectal cancer. Human Molecular Genetics, 2021, 30, 321-330.	2.9	13
297	Long-term Diet Quality and Gut Microbiome Functionality: A Prospective, Shotgun Metagenomic Study among Urban Chinese Adults. Current Developments in Nutrition, 2021, 5, nzab026.	0.3	13
298	ERBB2 genetic polymorphism and breast cancer risk in Chinese women: a population-based case-control study. Breast Cancer Research and Treatment, 2008, 110, 169-176.	2.5	12
299	Improved Variant Calling Accuracy by Merging Replicates in Whole-Exome Sequencing Studies. BioMed Research International, 2014, 2014, 1-7.	1.9	12
300	Fine-Mapping of the 1p11.2 Breast Cancer Susceptibility Locus. PLoS ONE, 2016, 11, e0160316.	2.5	12
301	Impaired functional vitamin B6 status is associated with increased risk of lung cancer. International Journal of Cancer, 2018, 142, 2425-2434.	5.1	12
302	Sub-multiplicative interaction between polygenic risk score and household coal use in relation to lung adenocarcinoma among never-smoking women in Asia. Environment International, 2021, 147, 105975.	10.0	12
303	Breast cancer susceptibility associated with rs1219648 (fibroblast growth factor receptor 2) and postmenopausal hormone therapy use in a population-based United States study. Menopause, 2013, 20, 354-358.	2.0	12
304	Sex-Specific Associations between Gut Microbiome and Non-Alcoholic Fatty Liver Disease among Urban Chinese Adults. Microorganisms, 2021, 9, 2118.	3.6	12
305	Correlations of urinary phytoestrogen excretion with lifestyle factors and dietary intakes among middle-aged and elderly Chinese women. International Journal of Molecular Epidemiology and Genetics, 2012, 3, 18-29.	0.4	12
306	Incorporating Polygenic Risk Scores and Nongenetic Risk Factors for Breast Cancer Risk Prediction Among Asian Women. JAMA Network Open, 2022, 5, e2149030.	5.9	12

#	Article	IF	Citations
307	Association of Thymidylate Synthase Gene with Endometrial Cancer Risk in a Chinese Population. Cancer Epidemiology Biomarkers and Prevention, 2009, 18, 579-584.	2.5	11
308	Association of the progesterone receptor gene with endometrial cancer risk in a Chinese population. Cancer, 2009, 115, 2693-2700.	4.1	11
309	Genome-Wide Association Study Identifies Possible Genetic Risk Factors for Colorectal Adenomas. Cancer Epidemiology Biomarkers and Prevention, 2013, 22, 1219-1226.	2.5	11
310	Urinary biomarkers of oxidative stress and breast cancer survival. Cancer Causes and Control, 2014, 25, 701-707.	1.8	11
311	An InÂVivo Gain-of-Function Screen Identifies the Williams-Beuren Syndrome Gene GTF2IRD1 as a Mammary Tumor Promoter. Cell Reports, 2016, 15, 2089-2096.	6.4	11
312	Intra-individual variation of miRNA expression levels in human plasma samples. Biomarkers, 2018, 23, 339-346.	1.9	11
313	Epsteinâ€“Barr Virus Antibody Titers Are Not Associated with Gastric Cancer Risk in East Asia. Digestive Diseases and Sciences, 2018, 63, 2765-2772.	2.3	11
314	Association between lincRNA expression and overall survival for patients with triple-negative breast cancer. Breast Cancer Research and Treatment, 2021, 186, 769-777.	2.5	11
315	Associations of circulating choline and its related metabolites with cardiometabolic biomarkers: an international pooled analysis. American Journal of Clinical Nutrition, 2021, 114, 893-906.	4.7	11
316	ATM polymorphism IVS62+60G>A is not associated with disease aggressiveness in prostate cancer. Urology, 2006, 67, 1320-1323.	1.0	10
317	No evidence for association of the MDM2-309 T/G promoter polymorphism with prostate cancer outcomes. Urologic Oncology: Seminars and Original Investigations, 2011, 29, 319-323.	1.6	10
318	Integrating Genome and Methylome Data to Identify Candidate DNA Methylation Biomarkers for Pancreatic Cancer Risk. Cancer Epidemiology Biomarkers and Prevention, 2021, 30, 2079-2087.	2.5	10
319	Association of a single nucleotide polymorphism at 6q25.1,rs2046210, with endometrial cancer risk among Chinese women. Chinese Journal of Cancer, 2011, 30, 138-143.	4.9	10
320	Genetic Evidence for the Association between Schizophrenia and Breast Cancer. Journal of Psychiatry and Brain Science, 2018, 3, .	0.5	10
321	A Two-stage Case-Control Study of EGFR Polymorphisms and Breast Cancer Risk. Cancer Epidemiology Biomarkers and Prevention, 2009, 18, 680-683.	2.5	9
322	Replication study for reported SNP associations with breast cancer survival. Journal of Cancer Research and Clinical Oncology, 2012, 138, 1019-1026.	2.5	9
323	A Small Number of Candidate Gene SNPs Reveal Continental Ancestry in African Americans. Annals of Human Genetics, 2013, 77, 56-66.	0.8	9
324	Adiposity and Fat Distribution in relation to Inflammation and Oxidative Stress in a Relatively Lean Population of Chinese Women. Disease Markers, 2013, 34, 279-293.	1.3	9

#	Article	IF	Citations
325	Calcium Intake and Ion Transporter Genetic Polymorphisms Interact in Human Colorectal Neoplasia Risk in a 2-Phase Study. Journal of Nutrition, 2014, 144, 1734-1741.	2.9	9
326	Increased pSmad2 expression and cytoplasmic predominant presence of TGF-Î²RII in breast cancer tissue are associated with poor prognosis: results from the Shanghai Breast Cancer Study. Breast Cancer Research and Treatment, 2015, 149, 467-477.	2.5	9
327	Food intake of folate, folic acid and other B vitamins with lung cancer risk in a low-income population in the Southeastern United States. European Journal of Nutrition, 2020, 59, 671-683.	3.9	9
328	From tobacco smoking to cancerÂmutational signature: a mediation analysis strategy to explore the role of epigenetic changes. BMC Cancer, 2020, 20, 880.	2.6	9
329	MicroRNA-374b inhibits breast cancer progression through regulating CCND1 and TGFA genes. Carcinogenesis, 2021, 42, 528-536.	2.8	9
330	A Prospective Investigation of Circulating Metabolome Identifies Potential Biomarkers for Gastric Cancer Risk. Cancer Epidemiology Biomarkers and Prevention, 2021, 30, 1634-1642.	2.5	9
331	Epidemiology of 40 blood biomarkers of one-carbon metabolism, vitamin status, inflammation, and renal and endothelial function among cancer-free older adults. Scientific Reports, 2021, 11, 13805.	3.3	9
332	PHIP- a novel candidate breast cancer susceptibility locus on 6q14.1. Oncotarget, 2017, 8, 102769-102782.	1.8	9
333	Adiposity and fat distribution in relation to inflammation and oxidative stress in a relatively lean population of Chinese women. Disease Markers, 2013, 34, 279-93.	1.3	9
334	The oral microbiome in relation to pancreatic cancer risk in African Americans. British Journal of Cancer, 2022, 126, 287-296.	6.4	9
335	Stability and Reliability of Plasma Level of Lipid Biomarkers and Their Correlation with Dietary Fat Intake. Disease Markers, 2008, 24, 73-79.	1.3	8
336	No Association between Matrix Metalloproteinase (MMP)-1, MMP-3, and MMP-7 SNPs and Endometrial Cancer Risk. Cancer Epidemiology Biomarkers and Prevention, 2009, 18, 1925-1928.	2.5	8
337	Genetic variation in SLC7A2 interacts with calcium and magnesium intakes in modulating the risk of colorectal polyps. Journal of Nutritional Biochemistry, 2017, 47, 35-40.	4.2	8
338	Discovery of rare coding variants in OGDHL and BRCA2 in relation to breast cancer risk in Chinese women. International Journal of Cancer, 2020, 146, 2175-2181.	5.1	8
339	Differences in gene-expression profiles in breast cancer between African and European-ancestry women. Carcinogenesis, 2020, 41, 887-893.	2.8	8
340	Interactions between calcium intake and polymorphisms in genes essential for calcium reabsorption and risk of colorectal neoplasia in a twoâ€phase study. Molecular Carcinogenesis, 2017, 56, 2258-2266.	2.7	7
341	Plasma selenoprotein P concentration and lung cancer risk: results from a caseâ€“control study nested within the Shanghai Menâ€™s Health Study. Carcinogenesis, 2018, 39, 1352-1358.	2.8	7
342	Legume Consumption and Gut Microbiome in Elderly Chinese Men and Women. Journal of Nutrition, 2021, 151, 2399-2408.	2.9	7

#	Article	IF	Citations
343	Association of Fruit, Vegetable, and Animal Food Intakes with Breast Cancer Risk Overall and by Molecular Subtype among Vietnamese Women. Cancer Epidemiology Biomarkers and Prevention, 2022, 31, 1026-1035.	2.5	7
344	In vivo formation of DNA-adducts in mouse skin DNA by tamoxifen. Cancer Letters, 1995, 92, 187-192.	7.2	6
345	An evaluation of allele frequency estimation accuracy using pooled sequencing data. International Journal of Computational Biology and Drug Design, 2013, 6, 279.	0.3	6
346	Prospective study of plasma levels of coenzyme Q10 and lung cancer risk in a lowâ€income population in the Southeastern United States. Cancer Medicine, 2021, 10, 1439-1447.	2.8	6
347	Functional annotation of the 2q35 breast cancer risk locus implicates a structural variant in influencing activity of a long-range enhancer element. American Journal of Human Genetics, 2021, 108, 1190-1203.	6.2	6
348	Association between body mass index and colorectal adenomas: Findings from a caseâ€control study in Vietnam. International Journal of Cancer, 2021, 149, 1898-1909.	5.1	6
349	Her-2/neu amplification and breast cancer survival: results from the Shanghai breast cancer study. Oncology Reports, 2008, 19, 1347-54.	2.6	6
350	New Breast Cancer Risk Variant Discovered at 10q25 in East Asian Women. Cancer Epidemiology Biomarkers and Prevention, 2013, 22, 1297-1303.	2.5	5
351	Associations of the Transforming Growth Factor Î²/Smad Pathway, Body Mass Index, and Physical Activity With Breast Cancer Outcomes: Results From the Shanghai Breast Cancer Study. American Journal of Epidemiology, 2016, 184, 501-509.	3.4	5
352	Urinary metabolites and risk of coronary heart disease: A prospective investigation among urban Chinese adults. Nutrition, Metabolism and Cardiovascular Diseases, 2020, 30, 467-473.	2.6	5
353	Abstract 3455: Association of oral microbiome with lung cancer risk: Results from the Southern Community Cohort Study. Cancer Research, 2016, 76, 3455-3455.	0.9	5
354	Potential Microbiological Risk Factors Associated With Periodontitis and Periodontal Health Disparities. Frontiers in Cellular and Infection Microbiology, 2021, 11, 789919.	3.9	5
355	Prospective Proteomic Study Identifies Potential Circulating Protein Biomarkers for Colorectal Cancer Risk. Cancers, 2022, 14, 3261.	3.7	5
356	E-cadherin promoter polymorphisms are not associated with the aggressiveness of prostate cancer in Caucasian patients. Urologic Oncology: Seminars and Original Investigations, 2006, 24, 496-502.	1.6	4
357	A prospective study of autoantibodies to Ezrin and pancreatic cancer risk. Cancer Causes and Control, 2016, 27, 831-835.	1.8	4
358	Comparison of biomarker expression between proximal and distal colorectal adenomas: The Tennesseeâ€“Indiana Adenoma Recurrence Study. Molecular Carcinogenesis, 2017, 56, 761-773.	2.7	4
359	N-3 Long Chain Fatty Acids Supplementation, Fatty Acids Desaturase Activity, and Colorectal Cancer Risk: A Randomized Controlled Trial. Nutrition and Cancer, 2022, 74, 1388-1398.	2.0	4
360	Discovery of structural deletions in breast cancer predisposition genes using whole genome sequencing data fromâ€‰>â€‰2000 women of African-ancestry. Human Genetics, 2021, 140, 1449-1457.	3.8	4

#	Article	IF	Citations
361	Telomere length: A possible link between phthalate exposure and cancer development?. EBioMedicine, 2016, 6, 6-7.	6.1	3
362	Arachidonic acid and colorectal adenoma risk: a Mendelian randomization study. Clinical Epidemiology, 2019, Volume 11, 17-22.	3.0	3
363	Discovery of a Pathogenic Variant rs139379666 (p. P2974L) in ATM for Breast Cancer Risk in Chinese Populations. Cancer Epidemiology Biomarkers and Prevention, 2019, 28, 1308-1315.	2.5	3
364	Quality of dietary carbohydrate is more important than its quantity in lipid peroxidation. American Journal of Clinical Nutrition, 2022, 116, 189-196.	4.7	3
365	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
366	Lipid peroxidation biomarkers associated with height and obesity measures in the opposite direction in women. Obesity, 2022, 30, 1257-1267.	3.0	3
367	Tooth Loss and Risk of Lung Cancer among Urban Chinese Adults: A Cohort Study with Meta-Analysis. Cancers, 2022, 14, 2428.	3.7	3
368	Genetic Variation and Insulin Resistance in Middleâ€Aged Chinese Men. Annals of Human Genetics, 2015, 79, 357-365.	0.8	2
369	Methodological Considerations in Estimation of Phenotype Heritability Using Genome-Wide SNP Data, Illustrated by an Analysis of the Heritability of Height in a Large Sample of African Ancestry Adults. PLoS ONE, 2015, 10, e0131106.	2.5	2
370	Germline HOXB13 mutations p.G84E and p.R217C do not confer an increased breast cancer risk. Scientific Reports, 2020, 10, 9688.	3.3	2
371	Functional Genomic Analyses of the 21q22.3 Locus Identifying Functional Variants and Candidate Gene YBEY for Breast Cancer Risk. Cancers, 2021, 13, 2037.	3.7	2
372	The putative oncogenic role of WDTC1 in colorectal cancer. Carcinogenesis, 2022, , .	2.8	2
373	Evaluating breast cancer predisposition genes in women of African ancestry. Genetics in Medicine, 2022, 24, 1468-1475.	2.4	2
374	Findings from the first colorectal cancer screening among 103â€‰542 individuals in Vietnam with systematic review of colorectal cancer screening programs in Asia-Pacific region. Japanese Journal of Clinical Oncology, 2022, 52, 707-715.	1.3	2
375	Associations of lung cancer risk with biomarkers of Helicobacter pylori infection. Carcinogenesis, 2022, 43, 538-546.	2.8	2
376	Analysis of microsatellite mutations in buccal cells from a case-control study for lung cancer. Cancer Epidemiology, 2012, 36, e33-e39.	1.9	1
377	No Association between Ovarian Cancer Susceptibility Variants and Breast Cancer Risk among Chinese Women. Cancer Epidemiology Biomarkers and Prevention, 2013, 22, 467-469.	2.5	1
378	Associations of Subtype and Isomeric Plasma Carotenoids with Prostate Cancer Risk in Low-Income African and European Americans. Cancer Epidemiology Biomarkers and Prevention, 2021, 30, 1846-1857.	2.5	1

#	Article	IF	Citations
379	Association Between Long-Term Regular Exercise and Gut Microbiota Among Middle-Aged and Older Urban Chinese. International Journal of Sport Nutrition and Exercise Metabolism, 2022, , 1-9.	2.1	1
380	Role of TGF-Î²1 and its receptors in breast carcinogenesis: Evaluation of gene expression patterns and clinical implications. Chinese Journal of Clinical Oncology, 2007, 4, 153-159.	0.0	0
381	Reply to Kenyon, â€œAre Differences in the Oral Microbiome Due to Ancestry or Socioeconomics?â€. MSystems, 2020, 5, .	3.8	0
382	Abstract 851: Associations of dietary calcium and magnesium intakes with lung cancer risk among low-income Americans: Results from the Southern Community Cohort Study. , 2021, , .		0
383	Obesity is Associated with a 2-Fold Elevated Risk of Monoclonal Gammopathy of Undetermined Significance (MGUS) Among African-American and Caucasian Women.. Blood, 2009, 114, 4876-4876.	1.4	0
384	OUP accepted manuscript. Carcinogenesis, 2021, , .	2.8	0
385	The role of thoracic radiotherapy dosing in the treatment of limited-stage small cell lung cancer: A study based on the National Cancer Database. Advances in Radiation Oncology, 2022, 7, 100907.	1.2	0
386	Abstract 2262: Associations of plasma carotenes with lung cancer risk in a low-income population in the southeastern united states. Cancer Research, 2022, 82, 2262-2262.	0.9	0
387	Abstract 725: Biomarkers of circulating vitamin D status and expression of tumor molecular markers Ki67, p53, and COX2 among colorectal cancer cases in the Southern Community Cohort Study. Cancer Research, 2022, 82, 725-725.	0.9	0
388	Tea Consumption and Gut Microbiome in Chinese Men and Women. Current Developments in Nutrition, 2022, 6, 1035.	0.3	0