Qiuyin Cai

List of Publications by Citations

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66 117 17,552 372 h-index g-index citations papers 20,884 397 7.4 5.57 avg, IF L-index ext. papers ext. citations

#	Paper	IF	Citations
372	Large-scale genotyping identifies 41 new loci associated with breast cancer risk. <i>Nature Genetics</i> , 2013 , 45, 353-61, 361e1-2	36.3	813
371	Genome-wide trans-ancestry meta-analysis provides insight into the genetic architecture of type 2 diabetes susceptibility. <i>Nature Genetics</i> , 2014 , 46, 234-44	36.3	784
370	Association analysis identifies 65 new breast cancer risk loci. <i>Nature</i> , 2017 , 551, 92-94	50.4	643
369	Genome-wide association study identifies a new breast cancer susceptibility locus at 6q25.1. <i>Nature Genetics</i> , 2009 , 41, 324-8	36.3	434
368	Multiple independent variants at the TERT locus are associated with telomere length and risks of breast and ovarian cancer. <i>Nature Genetics</i> , 2013 , 45, 371-84, 384e1-2	36.3	422
367	Identification of 23 new prostate cancer susceptibility loci using the iCOGS custom genotyping array. <i>Nature Genetics</i> , 2013 , 45, 385-91, 391e1-2	36.3	413
366	Genome-wide association analysis of more than 120,000 individuals identifies 15 new susceptibility loci for breast cancer. <i>Nature Genetics</i> , 2015 , 47, 373-80	36.3	406
365	Genome-wide association studies identify four ER negative-specific breast cancer risk loci. <i>Nature Genetics</i> , 2013 , 45, 392-8, 398e1-2	36.3	327
364	Meta-analysis identifies common variants associated with body mass index in east Asians. <i>Nature Genetics</i> , 2012 , 44, 307-11	36.3	301
363	The landscape of recombination in African Americans. <i>Nature</i> , 2011 , 476, 170-5	50.4	243
362	Genome-wide association analysis identifies new lung cancer susceptibility loci in never-smoking women in Asia. <i>Nature Genetics</i> , 2012 , 44, 1330-5	36.3	237
361	Identification of ten variants associated with risk of estrogen-receptor-negative breast cancer. <i>Nature Genetics</i> , 2017 , 49, 1767-1778	36.3	186
3 60	Large-scale genetic study in East Asians identifies six new loci associated with colorectal cancer risk. <i>Nature Genetics</i> , 2014 , 46, 533-42	36.3	175
359	Genome-wide association study of prostate cancer in men of African ancestry identifies a susceptibility locus at 17q21. <i>Nature Genetics</i> , 2011 , 43, 570-3	36.3	171
358	Identification of new genetic risk variants for type 2 diabetes. <i>PLoS Genetics</i> , 2010 , 6, e1001127	6	168
357	Functional variants at the 11q13 risk locus for breast cancer regulate cyclin D1 expression through long-range enhancers. <i>American Journal of Human Genetics</i> , 2013 , 92, 489-503	11	167
356	Dietary flavonoids, quercetin, luteolin and genistein, reduce oxidative DNA damage and lipid peroxidation and quench free radicals. <i>Cancer Letters</i> , 1997 , 119, 99-107	9.9	165

(2013-2003)

355	Urinary isothiocyanate levels, brassica, and human breast cancer. Cancer Research, 2003, 63, 3980-6	10.1	158
354	Genome-wide association analyses in East Asians identify new susceptibility loci for colorectal cancer. <i>Nature Genetics</i> , 2013 , 45, 191-6	36.3	155
353	Circulating 25-hydroxyvitamin D and risk of pancreatic cancer: Cohort Consortium Vitamin D Pooling Project of Rarer Cancers. <i>American Journal of Epidemiology</i> , 2010 , 172, 81-93	3.8	155
352	Meta-analysis of genome-wide association studies in African Americans provides insights into the genetic architecture of type 2 diabetes. <i>PLoS Genetics</i> , 2014 , 10, e1004517	6	151
351	Inhibition of UV light- and Fenton reaction-induced oxidative DNA damage by the soybean isoflavone genistein. <i>Carcinogenesis</i> , 1996 , 17, 73-7	4.6	147
350	Southern community cohort study: establishing a cohort to investigate health disparities. <i>Journal of the National Medical Association</i> , 2005 , 97, 972-9	2.3	144
349	Meta-analysis of genome-wide association studies in East Asian-ancestry populations identifies four new loci for body mass index. <i>Human Molecular Genetics</i> , 2014 , 23, 5492-504	5.6	141
348	The 5p15.33 locus is associated with risk of lung adenocarcinoma in never-smoking females in Asia. <i>PLoS Genetics</i> , 2010 , 6, e1001051	6	141
347	The Human Tumor Atlas Network: Charting Tumor Transitions across Space and Time at Single-Cell Resolution. <i>Cell</i> , 2020 , 181, 236-249	56.2	140
346	Association of genetic polymorphisms in the VEGF gene with breast cancer survival. <i>Cancer Research</i> , 2005 , 65, 5015-9	10.1	133
345	The relation of magnesium and calcium intakes and a genetic polymorphism in the magnesium transporter to colorectal neoplasia risk. <i>American Journal of Clinical Nutrition</i> , 2007 , 86, 743-51	7	125
344	Genome-wide association study identifies 25 known breast cancer susceptibility loci as risk factors for triple-negative breast cancer. <i>Carcinogenesis</i> , 2014 , 35, 1012-9	4.6	121
343	FTO genetic variants, dietary intake and body mass index: insights from 177,330 individuals. <i>Human Molecular Genetics</i> , 2014 , 23, 6961-72	5.6	120
342	Genome-wide association study in east Asians identifies novel susceptibility loci for breast cancer. <i>PLoS Genetics</i> , 2012 , 8, e1002532	6	118
341	Human metabolic correlates of body mass index. <i>Metabolomics</i> , 2014 , 10, 259-269	4.7	111
340	Genome-wide association analysis in East Asians identifies breast cancer susceptibility loci at 1q32.1, 5q14.3 and 15q26.1. <i>Nature Genetics</i> , 2014 , 46, 886-90	36.3	110
339	A common deletion in the APOBEC3 genes and breast cancer risk. <i>Journal of the National Cancer Institute</i> , 2013 , 105, 573-9	9.7	109
338	Metabolomics in epidemiology: sources of variability in metabolite measurements and implications. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2013 , 22, 631-40	4	109

337	Genome-Wide Meta-Analyses of Breast, Ovarian, and Prostate Cancer Association Studies Identify Multiple New Susceptibility Loci Shared by at Least Two Cancer Types. <i>Cancer Discovery</i> , 2016 , 6, 1052-6	374.4	104
336	A transcriptome-wide association study of 229,000 women identifies new candidate susceptibility genes for breast cancer. <i>Nature Genetics</i> , 2018 , 50, 968-978	36.3	101
335	Exome sequencing generates high quality data in non-target regions. <i>BMC Genomics</i> , 2012 , 13, 194	4.5	95
334	Genomic Characterization of Esophageal Squamous Cell Carcinoma Reveals Critical Genes Underlying Tumorigenesis and Poor Prognosis. <i>American Journal of Human Genetics</i> , 2016 , 98, 709-27	11	95
333	Breast cancer risk variants at 6q25 display different phenotype associations and regulate ESR1, RMND1 and CCDC170. <i>Nature Genetics</i> , 2016 , 48, 374-86	36.3	93
332	Identification of a functional genetic variant at 16q12.1 for breast cancer risk: results from the Asia Breast Cancer Consortium. <i>PLoS Genetics</i> , 2010 , 6, e1001002	6	93
331	Genetic polymorphism in the manganese superoxide dismutase gene, antioxidant intake, and breast cancer risk: results from the Shanghai Breast Cancer Study. <i>Breast Cancer Research</i> , 2004 , 6, R647	⁸ 33	93
330	Common variation in vitamin D pathway genes predicts circulating 25-hydroxyvitamin D Levels among African Americans. <i>PLoS ONE</i> , 2011 , 6, e28623	3.7	92
329	Association analyses of East Asian individuals and trans-ancestry analyses with European individuals reveal new loci associated with cholesterol and triglyceride levels. <i>Human Molecular Genetics</i> , 2017 , 26, 1770-1784	5.6	90
328	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. <i>PLoS ONE</i> , 2013 , 8, e59230	3.7	90
327	Telomere length in white blood cell DNA and lung cancer: a pooled analysis of three prospective cohorts. <i>Cancer Research</i> , 2014 , 74, 4090-8	10.1	88
326	Evidence that breast cancer risk at the 2q35 locus is mediated through IGFBP5 regulation. <i>Nature Communications</i> , 2014 , 4, 4999	17.4	87
325	Evaluation of breast cancer susceptibility loci in Chinese women. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2010 , 19, 2357-65	4	87
324	Genetic polymorphisms in the TGF-beta 1 gene and breast cancer survival: a report from the Shanghai Breast Cancer Study. <i>Cancer Research</i> , 2004 , 64, 836-9	10.1	87
323	Exome chip meta-analysis identifies novel loci and East Asian-specific coding variants that contribute to lipid levels and coronary artery disease. <i>Nature Genetics</i> , 2017 , 49, 1722-1730	36.3	83
322	Oxidative stress, obesity, and breast cancer risk: results from the Shanghai Women@ Health Study. Journal of Clinical Oncology, 2009 , 27, 2482-8	2.2	83
321	Inhibition of 11beta-hydroxysteroid dehydrogenase type II selectively blocks the tumor COX-2 pathway and suppresses colon carcinogenesis in mice and humans. <i>Journal of Clinical Investigation</i> , 2009 , 119, 876-85	15.9	82
320	Fine-scale mapping of the FGFR2 breast cancer risk locus: putative functional variants differentially bind FOXA1 and E2F1. <i>American Journal of Human Genetics</i> , 2013 , 93, 1046-60	11	80

(2004-2011)

319	Distinct distribution and prognostic significance of molecular subtypes of breast cancer in Chinese women: a population-based cohort study. <i>BMC Cancer</i> , 2011 , 11, 292	4.8	80	
318	Soyfood intake and breast cancer survival: a followup of the Shanghai Breast Cancer Study. <i>Breast Cancer Research and Treatment</i> , 2005 , 92, 11-7	4.4	80	
317	Genome-wide association study identifies breast cancer risk variant at 10q21.2: results from the Asia Breast Cancer Consortium. <i>Human Molecular Genetics</i> , 2011 , 20, 4991-9	5.6	79	
316	Imputation and subset-based association analysis across different cancer types identifies multiple independent risk loci in the TERT-CLPTM1L region on chromosome 5p15.33. <i>Human Molecular Genetics</i> , 2014 , 23, 6616-33	5.6	77	
315	Drinking green tea modestly reduces breast cancer risk. <i>Journal of Nutrition</i> , 2009 , 139, 310-6	4.1	77	
314	Common genetic determinants of breast-cancer risk in East Asian women: a collaborative study of 23 637 breast cancer cases and 25 579 controls. <i>Human Molecular Genetics</i> , 2013 , 22, 2539-50	5.6	75	
313	APOBEC3 deletion polymorphism is associated with breast cancer risk among women of European ancestry. <i>Carcinogenesis</i> , 2013 , 34, 2240-3	4.6	74	
312	Genetic and clinical predictors for breast cancer risk assessment and stratification among Chinese women. <i>Journal of the National Cancer Institute</i> , 2010 , 102, 972-81	9.7	73	
311	Predictors and variability of repeat measurements of urinary phenols and parabens in a cohort of Shanghai women and men. <i>Environmental Health Perspectives</i> , 2014 , 122, 733-40	8.4	72	
310	Cruciferous vegetables, the GSTP1 Ile105Val genetic polymorphism, and breast cancer risk. <i>American Journal of Clinical Nutrition</i> , 2008 , 87, 753-60	7	72	
309	Meta-analysis of genome-wide association studies of adult height in East Asians identifies 17 novel loci. <i>Human Molecular Genetics</i> , 2015 , 24, 1791-800	5.6	71	
308	Evaluation of 11 breast cancer susceptibility loci in African-American women. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2009 , 18, 2761-4	4	71	
307	Singlet oxygen involvement in ultraviolet (254 nm) radiation-induced formation of 8-hydroxy-deoxyguanosine in DNA. <i>Free Radical Biology and Medicine</i> , 1997 , 23, 148-54	7.8	66	
306	Preclinical pharmacology of the natural product anticancer agent 10-hydroxycamptothecin, an inhibitor of topoisomerase I. <i>Cancer Chemotherapy and Pharmacology</i> , 1998 , 41, 257-67	3.5	66	
305	Identification of Susceptibility Loci and Genes for Colorectal Cancer Risk. <i>Gastroenterology</i> , 2016 , 150, 1633-1645	13.3	64	
304	A genome-wide association study of breast cancer in women of African ancestry. <i>Human Genetics</i> , 2013 , 132, 39-48	6.3	63	
303	Race, African ancestry, and Helicobacter pylori infection in a low-income United States population. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2011 , 20, 826-34	4	61	
302	Genetic polymorphisms in uridine diphospho-glucuronosyltransferase 1A1 (UGT1A1) and risk of breast cancer. <i>Breast Cancer Research and Treatment</i> , 2004 , 85, 239-45	4.4	61	

301	Genome-wide association study meta-analysis reveals transethnic replication of mean arterial and pulse pressure loci. <i>Hypertension</i> , 2013 , 62, 853-9	8.5	60
300	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. <i>Cancer Research</i> , 2011 , 71, 1344-55	10.1	60
299	Fine-scale mapping of the 5q11.2 breast cancer locus reveals at least three independent risk variants regulating MAP3K1. <i>American Journal of Human Genetics</i> , 2015 , 96, 5-20	11	59
298	Evaluating genome-wide association study-identified breast cancer risk variants in African-American women. <i>PLoS ONE</i> , 2013 , 8, e58350	3.7	58
297	Genetic polymorphisms in the estrogen receptor alpha gene and risk of breast cancer: results from the Shanghai Breast Cancer Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2003 , 12, 853-9	4	58
296	Major metabolite of F2-isoprostane in urine may be a more sensitive biomarker of oxidative stress than isoprostane itself. <i>American Journal of Clinical Nutrition</i> , 2012 , 96, 405-14	7	56
295	Novel genetic markers of breast cancer survival identified by a genome-wide association study. <i>Cancer Research</i> , 2012 , 72, 1182-9	10.1	56
294	Fine-mapping of 150 breast cancer risk regions identifies 191 likely target genes. <i>Nature Genetics</i> , 2020 , 52, 56-73	36.3	56
293	Genetic variants associated with longer telomere length are associated with increased lung cancer risk among never-smoking women in Asia: a report from the female lung cancer consortium in Asia. <i>International Journal of Cancer</i> , 2015 , 137, 311-9	7·5	55
292	Dietary folate intake, MTHFR genetic polymorphisms, and the risk of endometrial cancer among Chinese women. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2007 , 16, 281-7	4	55
291	Large-Scale Genome-Wide Association Study of East Asians Identifies Loci Associated With Risk for Colorectal Cancer. <i>Gastroenterology</i> , 2019 , 156, 1455-1466	13.3	55
290	Functional mechanisms underlying pleiotropic risk alleles at the 19p13.1 breast-ovarian cancer susceptibility locus. <i>Nature Communications</i> , 2016 , 7, 12675	17.4	53
289	A meta-analysis of genome-wide association studies for adiponectin levels in East Asians identifies a novel locus near WDR11-FGFR2. <i>Human Molecular Genetics</i> , 2014 , 23, 1108-19	5.6	53
288	Association of leukocyte telomere length with breast cancer risk: nested case-control findings from the Shanghai Women@ Health Study. <i>American Journal of Epidemiology</i> , 2013 , 177, 617-24	3.8	52
287	Associations of obesity and circulating insulin and glucose with breast cancer risk: a Mendelian randomization analysis. <i>International Journal of Epidemiology</i> , 2019 , 48, 795-806	7.8	52
286	Prospective study of Helicobacter pylori biomarkers for gastric cancer risk among Chinese men. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2012 , 21, 2185-92	4	50
285	Tumor tissue microRNA expression in association with triple-negative breast cancer outcomes. Breast Cancer Research and Treatment, 2015 , 152, 183-191	4.4	49
284	Genome-wide association study identifies a new SMAD7 risk variant associated with colorectal cancer risk in East Asians. <i>International Journal of Cancer</i> , 2014 , 135, 948-55	7.5	49

283	Association of obesity-related genetic variants with endometrial cancer risk: a report from the Shanghai Endometrial Cancer Genetics Study. <i>American Journal of Epidemiology</i> , 2011 , 174, 1115-26	3.8	49	
282	Association of leukocyte telomere length with colorectal cancer risk: nested case-control findings from the Shanghai Women@ Health Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2012 , 21, 1807-13	4	49	
281	Genome-wide association studies in East Asians identify new loci for waist-hip ratio and waist circumference. <i>Scientific Reports</i> , 2016 , 6, 17958	4.9	48	
280	Common non-synonymous SNPs associated with breast cancer susceptibility: findings from the Breast Cancer Association Consortium. <i>Human Molecular Genetics</i> , 2014 , 23, 6096-111	5.6	48	
279	Multiple nonglycemic genomic loci are newly associated with blood level of glycated hemoglobin in East Asians. <i>Diabetes</i> , 2014 , 63, 2551-62	0.9	46	
278	Blood vitamin d levels in relation to genetic estimation of African ancestry. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2010 , 19, 2325-31	4	46	
277	Endogenous Estrogens, Estrogen Metabolites, and Breast Cancer Risk in Postmenopausal Chinese Women. <i>Journal of the National Cancer Institute</i> , 2016 , 108,	9.7	46	
276	Very low-level heteroplasmy mtDNA variations are inherited in humans. <i>Journal of Genetics and Genomics</i> , 2013 , 40, 607-15	4	45	
275	Isothiocyanate exposure, glutathione S-transferase polymorphisms, and colorectal cancer risk. <i>American Journal of Clinical Nutrition</i> , 2010 , 91, 704-11	7	45	
274	Racial differences in the association between body mass index and serum IGF1, IGF2, and IGFBP3. <i>Endocrine-Related Cancer</i> , 2010 , 17, 51-60	5.7	45	
273	Assessment of dietary isoflavone intake among middle-aged Chinese men. <i>Journal of Nutrition</i> , 2007 , 137, 1011-6	4.1	45	
272	Quantitative analysis of mitochondrial DNA 4977-bp deletion in sporadic breast cancer and benign breast diseases. <i>Breast Cancer Research and Treatment</i> , 2008 , 108, 427-34	4.4	45	
271	Biochemical validation of food frequency questionnaire-estimated carotenoid, alpha-tocopherol, and folate intakes among African Americans and non-Hispanic Whites in the Southern Community Cohort Study. <i>American Journal of Epidemiology</i> , 2010 , 171, 488-97	3.8	44	
270	The trans-ancestral genomic architecture of glycemic traits. <i>Nature Genetics</i> , 2021 , 53, 840-860	36.3	44	
269	Genome-wide association meta-analysis identifies novel variants associated with fasting plasma glucose in East Asians. <i>Diabetes</i> , 2015 , 64, 291-8	0.9	43	
268	Dietary intake of PUFAs and colorectal polyp risk. American Journal of Clinical Nutrition, 2012 , 95, 703-	12 ₇	43	
267	Evidence that the 5p12 Variant rs10941679 Confers Susceptibility to Estrogen-Receptor-Positive Breast Cancer through FGF10 and MRPS30 Regulation. <i>American Journal of Human Genetics</i> , 2016 , 99, 903-911	11	43	
266	Prospective study of oral microbiome and colorectal cancer risk in low-income and African American populations. <i>International Journal of Cancer</i> , 2019 , 144, 2381-2389	7.5	43	

265	A Comprehensive cis-eQTL Analysis Revealed Target Genes in Breast Cancer Susceptibility Loci Identified in Genome-wide Association Studies. <i>American Journal of Human Genetics</i> , 2018 , 102, 890-90)3 ¹¹	42
264	Home kitchen ventilation, cooking fuels, and lung cancer risk in a prospective cohort of never smoking women in Shanghai, China. <i>International Journal of Cancer</i> , 2015 , 136, 632-8	7.5	41
263	Urinary isoflavonoids and risk of coronary heart disease. <i>International Journal of Epidemiology</i> , 2012 , 41, 1367-75	7.8	41
262	Evaluation of genetic susceptibility loci for obesity in Chinese women. <i>American Journal of Epidemiology</i> , 2010 , 172, 244-54	3.8	40
261	Association between GWAS-identified lung adenocarcinoma susceptibility loci and EGFR mutations in never-smoking Asian women, and comparison with findings from Western populations. <i>Human Molecular Genetics</i> , 2017 , 26, 454-465	5.6	40
260	Prevalence and determinants of hyperuricemia in middle-aged, urban Chinese men. <i>Metabolic Syndrome and Related Disorders</i> , 2010 , 8, 263-70	2.6	39
259	Serum adiponectin in relation to body mass index and other correlates in black and white women. <i>Annals of Epidemiology</i> , 2011 , 21, 86-94	6.4	38
258	Helicobacter pylori protein-specific antibodies and risk of colorectal cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2013 , 22, 1964-74	4	37
257	Circulating 25-hydroxyvitamin D and risk of kidney cancer: Cohort Consortium Vitamin D Pooling Project of Rarer Cancers. <i>American Journal of Epidemiology</i> , 2010 , 172, 47-57	3.8	37
256	Urinary prostaglandin E2 metabolite and risk for colorectal adenoma. <i>Cancer Prevention Research</i> , 2012 , 5, 336-42	3.2	37
255	Common MMP-7 polymorphisms and breast cancer susceptibility: a multistage study of association and functionality. <i>Cancer Research</i> , 2008 , 68, 6453-9	10.1	37
254	Expression patterns of the ATM gene in mammary tissues and their associations with breast cancer survival. <i>Cancer</i> , 2007 , 109, 1729-35	6.4	37
253	Insulin-like growth factor-I gene polymorphism and breast cancer risk in Chinese women. <i>International Journal of Cancer</i> , 2005 , 113, 307-11	7.5	37
252	Effects of caloric restriction on age-related oxidative modifications of macromolecules and lymphocyte proliferation in rats. <i>Free Radical Biology and Medicine</i> , 1995 , 19, 859-65	7.8	37
251	Helicobacter pylori blood biomarker for gastric cancer risk in East Asia. <i>International Journal of Epidemiology</i> , 2016 , 45, 774-81	7.8	37
250	Fine-mapping identifies two additional breast cancer susceptibility loci at 9q31.2. <i>Human Molecular Genetics</i> , 2015 , 24, 2966-84	5.6	36
249	Intra-person variation of urinary biomarkers of oxidative stress and inflammation. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2010 , 19, 947-52	4	36
248	Identification and characterization of novel associations in the CASP8/ALS2CR12 region on chromosome 2 with breast cancer risk. <i>Human Molecular Genetics</i> , 2015 , 24, 285-98	5.6	35

247	Genetic variant in TP63 on locus 3q28 is associated with risk of lung adenocarcinoma among never-smoking females in Asia. <i>Human Genetics</i> , 2012 , 131, 1197-203	6.3	35
246	HTR1B, ADIPOR1, PPARGC1A, and CYP19A1 and obesity in a cohort of Caucasians and African Americans: an evaluation of gene-environment interactions and candidate genes. <i>American Journal of Epidemiology</i> , 2012 , 175, 11-21	3.8	35
245	Immunohistochemical expressions of Ki-67, cyclin D1, beta-catenin, cyclooxygenase-2, and epidermal growth factor receptor in human colorectal adenoma: a validation study of tissue microarrays. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2006 , 15, 1719-26	4	35
244	Urinary Levels of Trimethylamine-N-Oxide and Incident Coronary Heart Disease: A Prospective Investigation Among Urban Chinese Adults. <i>Journal of the American Heart Association</i> , 2019 , 8, e010606	6	35
243	Circulating transforming growth factor-beta-1 and breast cancer prognosis: results from the Shanghai Breast Cancer Study. <i>Breast Cancer Research and Treatment</i> , 2008 , 112, 335-41	4.4	34
242	Prediction of breast cancer risk based on common genetic variants in women of East Asian ancestry. <i>Breast Cancer Research</i> , 2016 , 18, 124	8.3	34
241	Genome-wide association studies in women of African ancestry identified 3q26.21 as a novel susceptibility locus for oestrogen receptor negative breast cancer. <i>Human Molecular Genetics</i> , 2016 , 25, 4835-4846	5.6	34
240	Joint effect of estrogen receptor beta sequence variants and endogenous estrogen exposure on breast cancer risk in Chinese women. <i>Cancer Research</i> , 2003 , 63, 7624-9	10.1	34
239	CYP2A6 reduced activity gene variants confer reduction in lung cancer risk in African American smokersfindings from two independent populations. <i>Carcinogenesis</i> , 2015 , 36, 99-103	4.6	33
238	Genetic polymorphisms in the MMP-7 gene and breast cancer survival. <i>International Journal of Cancer</i> , 2009 , 124, 208-14	7.5	33
237	Is high vitamin B12 status a cause of lung cancer?. International Journal of Cancer, 2019, 145, 1499-1503	7.5	33
236	Meta-analysis of genome-wide association studies identifies multiple lung cancer susceptibility loci in never-smoking Asian women. <i>Human Molecular Genetics</i> , 2016 , 25, 620-9	5.6	32
235	Plasma carotenoids, tocopherols, retinol and breast cancer risk: results from the Shanghai Women Health Study (SWHS). <i>Breast Cancer Research and Treatment</i> , 2009 , 117, 381-9	4.4	32
234	Evaluation of genome-wide association study-identified type 2 diabetes loci in African Americans. <i>American Journal of Epidemiology</i> , 2012 , 176, 995-1001	3.8	32
233	MiR-374a suppresses lung adenocarcinoma cell proliferation and invasion by targeting TGFA gene expression. <i>Carcinogenesis</i> , 2016 , 37, 567-75	4.6	32
232	Novel genetic associations for blood pressure identified via gene-alcohol interaction in up to 570K individuals across multiple ancestries. <i>PLoS ONE</i> , 2018 , 13, e0198166	3.7	31
231	Circulating C-reactive protein and colorectal cancer risk: a report from the Shanghai Men@ Health Study. <i>Carcinogenesis</i> , 2013 , 34, 2799-803	4.6	31
230	Polymorphisms in tissue inhibitors of metalloproteinases-2 and -3 and breast cancer susceptibility and survival. <i>International Journal of Cancer</i> , 2009 , 125, 844-50	7.5	31

229	Common genetic variants in the vitamin D pathway including genome-wide associated variants are not associated with breast cancer risk among Chinese women. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2011 , 20, 2313-6	4	31
228	Polymorphisms in the CYP19A1 (aromatase) gene and endometrial cancer risk in Chinese women. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2007 , 16, 943-9	4	31
227	Genome-wide association study confirms lung cancer susceptibility loci on chromosomes 5p15 and 15q25 in an African-American population. <i>Lung Cancer</i> , 2016 , 98, 33-42	5.9	31
226	Circulating cytokines and gastric cancer risk. Cancer Causes and Control, 2013, 24, 2245-50	2.8	30
225	Visceral adiposity and risk of coronary heart disease in relatively lean Chinese adults. <i>International Journal of Cardiology</i> , 2013 , 168, 2141-5	3.2	30
224	Circulating 25-hydroxyvitamin D levels in relation to blood pressure parameters and hypertension in the Shanghai Women@and Men@Health Studies. <i>British Journal of Nutrition</i> , 2012 , 108, 449-58	3.6	30
223	Genome-wide association study identifies a possible susceptibility locus for endometrial cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2012 , 21, 980-7	4	30
222	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. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2009 , 18, 2114-22	4	30
221	Urinary polyphenols and breast cancer risk: results from the Shanghai Women@ Health Study. Breast Cancer Research and Treatment, 2010 , 120, 693-702	4.4	30
220	Genetic polymorphisms of metastasis suppressor gene NME1 and breast cancer survival. <i>Clinical Cancer Research</i> , 2008 , 14, 4787-93	12.9	30
219	The Circadian Rhythm Gene Arntl2 Is a Metastasis Susceptibility Gene for Estrogen Receptor-Negative Breast Cancer. <i>PLoS Genetics</i> , 2016 , 12, e1006267	6	30
218	Age at menarche and age at natural menopause in East Asian women: a genome-wide association study. <i>Age</i> , 2016 , 38, 513-523		30
217	Dietary B vitamin and methionine intakes and plasma folate are not associated with colorectal cancer risk in Chinese women. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2009 , 18, 1003-6	4	29
216	Promoter methylation status of the MGMT, hMLH1, and CDKN2A/p16 genes in non-neoplastic mucosa of patients with and without colorectal adenomas. <i>Oncology Reports</i> , 2006 , 16, 429-35	3.5	29
215	Dietary isoflavones, urinary isoflavonoids, and risk of ischemic stroke in women. <i>American Journal of Clinical Nutrition</i> , 2015 , 102, 680-6	7	28
214	Association of leukocyte mitochondrial DNA copy number with colorectal cancer risk: Results from the Shanghai Women@Health Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2014 , 23, 2357-65	4	28
213	Genetic Data from Nearly 63,000 Women of European Descent Predicts DNA Methylation Biomarkers and Epithelial Ovarian Cancer Risk. <i>Cancer Research</i> , 2019 , 79, 505-517	10.1	28
212	Polymorphisms in ER-alpha gene interact with estrogen receptor status in breast cancer survival. <i>Clinical Cancer Research</i> , 2005 , 11, 1093-8	12.9	28

211	Association of soy food intake with risk and biomarkers of coronary heart disease in Chinese men. <i>International Journal of Cardiology</i> , 2014 , 172, e285-7	3.2	27	
210	Dietary B vitamin and methionine intakes and lung cancer risk among female never smokers in China. <i>Cancer Causes and Control</i> , 2012 , 23, 1965-75	2.8	27	
209	Functional Ser326Cys polymorphism in the hOGG1 gene is not associated with breast cancer risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2006 , 15, 403-4	4	27	
208	Calcium intake and lung cancer risk among female nonsmokers: a report from the Shanghai Women@ Health Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2013 , 22, 50-7	4	26	
207	Matrix metalloproteinase-2 polymorphisms and breast cancer susceptibility. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2009 , 18, 1770-6	4	26	
206	Fine-scale mapping of 8q24 locus identifies multiple independent risk variants for breast cancer. <i>International Journal of Cancer</i> , 2016 , 139, 1303-1317	7.5	26	
205	Urinary Metabolite Risk Biomarkers of Lung Cancer: A Prospective Cohort Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2016 , 25, 978-86	4	26	
204	Low plasma coenzyme Q(10) levels and breast cancer risk in Chinese women. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2011 , 20, 1124-30	4	25	
203	Expression of cytochrome P450 1B1 and catechol-O-methyltransferase in breast tissue and their associations with breast cancer risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2007 , 16, 917-20	4	25	
202	MTHFR genotypes and breast cancer survival after surgery and chemotherapy: a report from the Shanghai Breast Cancer Study. <i>Breast Cancer Research and Treatment</i> , 2005 , 91, 73-9	4.4	25	
201	Racial differences in serum cotinine levels of smokers. <i>Disease Markers</i> , 2009 , 27, 187-92	3.2	25	
200	Identification of independent association signals and putative functional variants for breast cancer risk through fine-scale mapping of the 12p11 locus. <i>Breast Cancer Research</i> , 2016 , 18, 64	8.3	25	
199	Oral microbiome and obesity in a large study of low-income and African-American populations. Journal of Oral Microbiology, 2019 , 11, 1650597	6.3	24	
198	Interactions between household air pollution and GWAS-identified lung cancer susceptibility markers in the Female Lung Cancer Consortium in Asia (FLCCA). <i>Human Genetics</i> , 2015 , 134, 333-41	6.3	24	
197	Association of mitochondrial DNA displacement loop (CA)n dinucleotide repeat polymorphism with breast cancer risk and survival among Chinese women. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2008 , 17, 2117-22	4	24	
196	Expression patterns of insulin-like growth factor 1 (IGF-I) and its receptor in mammary tissues and their associations with breast cancer survival. <i>Breast Cancer Research and Treatment</i> , 2007 , 105, 55-61	4.4	24	
195	The modifying effect of C-reactive protein gene polymorphisms on the association between central obesity and endometrial cancer risk. <i>Cancer</i> , 2008 , 112, 2409-16	6.4	24	
194	The power of genetic diversity in genome-wide association studies of lipids. <i>Nature</i> , 2021 ,	50.4	24	

193	Cooking Coal Use and All-Cause and Cause-Specific Mortality in a Prospective Cohort Study of Women in Shanghai, China. <i>Environmental Health Perspectives</i> , 2016 , 124, 1384-9	8.4	24
192	Integrative genomic analyses of APOBEC-mutational signature, expression and germline deletion of APOBEC3 genes, and immunogenicity in multiple cancer types. <i>BMC Medical Genomics</i> , 2019 , 12, 131	3.7	23
191	Identification of Novel Susceptibility Loci and Genes for Prostate Cancer Risk: A Transcriptome-Wide Association Study in Over 140,000 European Descendants. <i>Cancer Research</i> , 2019 , 79, 3192-3204	10.1	23
190	Plasma lipid levels and colorectal adenoma risk. <i>Cancer Causes and Control</i> , 2015 , 26, 635-43	2.8	23
189	Gene expression in triple-negative breast cancer in relation to survival. <i>Breast Cancer Research and Treatment</i> , 2018 , 171, 199-207	4.4	23
188	Melatonin pathway genes and breast cancer risk among Chinese women. <i>Breast Cancer Research and Treatment</i> , 2012 , 132, 693-9	4.4	23
187	Genetic variation in IGF1, IGF-1R, IGFALS, and IGFBP3 in breast cancer survival among Chinese women: a report from the Shanghai Breast Cancer Study. <i>Breast Cancer Research and Treatment</i> , 2007 , 104, 309-19	4.4	23
186	Expression of LINE-1 p40 protein in pediatric malignant germ cell tumors and its association with clinicopathological parameters: a report from the Children@ Oncology Group. <i>Cancer Letters</i> , 2007 , 247, 204-12	9.9	23
185	Age-dependent increase of indigenous DNA adducts in rat brain is associated with a lipid peroxidation product. <i>Experimental Gerontology</i> , 1996 , 31, 373-85	4.5	23
184	Genome-wide association study in East Asians identifies two novel breast cancer susceptibility loci. <i>Human Molecular Genetics</i> , 2016 , 25, 3361-3371	5.6	22
183	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. <i>Annals of Human Genetics</i> , 2014 , 78, 23-32	2.2	22
182	Polymorphisms in inflammation pathway genes and endometrial cancer risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2013 , 22, 216-23	4	22
181	Polymorphisms of the CYP1B1 gene may be associated with the onset of natural menopause in Chinese women. <i>Maturitas</i> , 2006 , 55, 238-46	5	22
180	Intraindividual variation and short-term temporal trend in DNA methylation of human blood. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2015 , 24, 490-7	4	21
179	Rare coding variants and breast cancer risk: evaluation of susceptibility Loci identified in genome-wide association studies. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2014 , 23, 622-8	4	21
178	Evaluating GWAS-identified SNPs for age at natural menopause among chinese women. <i>PLoS ONE</i> , 2013 , 8, e58766	3.7	21
177	Genetic variation in VEGF family genes and breast cancer risk: a report from the Shanghai Breast Cancer Genetics Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2011 , 20, 33-41	4	21
176	Mutations in the mitochondrial DNA D-loop region and breast cancer risk. <i>Breast Cancer Research and Treatment</i> , 2010 , 119, 431-6	4.4	21

175	Haplotype analyses of CYP19A1 gene variants and breast cancer risk: results from the Shanghai Breast Cancer Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2008 , 17, 27-32	4	21
174	Association of genetic markers in the BCL-2 family of apoptosis-related genes with endometrial cancer risk in a Chinese population. <i>PLoS ONE</i> , 2013 , 8, e60915	3.7	21
173	Evaluating genetic variants associated with breast cancer risk in high and moderate-penetrance genes in Asians. <i>Carcinogenesis</i> , 2017 , 38, 511-518	4.6	20
172	Interaction of cigarette smoking and carcinogen-metabolizing polymorphisms in the risk of colorectal polyps. <i>Carcinogenesis</i> , 2013 , 34, 779-86	4.6	20
171	A prospective study of plasma Selenoprotein P and lung cancer risk among low-income adults. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2014 , 23, 1238-44	4	20
170	Gene-environment interactions for breast cancer risk among Chinese women: a report from the Shanghai Breast Cancer Genetics Study. <i>American Journal of Epidemiology</i> , 2013 , 177, 161-70	3.8	20
169	Association of genetic variants for colorectal cancer differs by subtypes of polyps in the colorectum. <i>Carcinogenesis</i> , 2012 , 33, 2417-23	4.6	20
168	Genetic polymorphisms in the human growth hormone-1 gene (GH1) and the risk of breast carcinoma. <i>Cancer</i> , 2004 , 101, 251-7	6.4	20
167	Evaluation of pro-inflammatory markers plasma C-reactive protein and urinary prostaglandin-E2 metabolite in colorectal adenoma risk. <i>Molecular Carcinogenesis</i> , 2016 , 55, 1251-61	5	20
166	Long intergenic non-coding RNA expression signature in human breast cancer. <i>Scientific Reports</i> , 2016 , 6, 37821	4.9	20
165	Association of breast cancer risk with a GT dinucleotide repeat polymorphism upstream of the estrogen receptor-alpha gene. <i>Cancer Research</i> , 2003 , 63, 5727-30	10.1	20
164	Prospective study of urinary prostaglandin E2 metabolite and pancreatic cancer risk. <i>International Journal of Cancer</i> , 2017 , 141, 2423-2429	7.5	19
163	Diet, Helicobacter pylori strain-specific infection, and gastric cancer risk among Chinese men. <i>Nutrition and Cancer</i> , 2014 , 66, 550-7	2.8	19
162	Genetic polymorphisms in obesity-related genes and endometrial cancer risk. <i>Cancer</i> , 2012 , 118, 3356-6	46.4	19
161	A prospective study of serum 25-hydroxyvitamin d levels and mortality among African Americans and non-African Americans. <i>American Journal of Epidemiology</i> , 2013 , 177, 171-9	3.8	19
160	MMP9 polymorphisms and breast cancer risk: a report from the Shanghai Breast Cancer Genetics Study. <i>Breast Cancer Research and Treatment</i> , 2011 , 126, 507-13	4.4	19
159	Liver enzymes, type 2 diabetes, and metabolic syndrome in middle-aged, urban Chinese men. <i>Metabolic Syndrome and Related Disorders</i> , 2011 , 9, 305-11	2.6	19
158	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. <i>Annals of Nutrition and Metabolism</i> , 2012 , 60, 90-7	4.5	19

157	A prospective study of immune and inflammation markers and risk of lung cancer among female never smokers in Shanghai. <i>Carcinogenesis</i> , 2017 , 38, 1004-1010	4.6	19
156	Dual specificity phosphatase 4 gene expression in association with triple-negative breast cancer outcome. <i>Breast Cancer Research and Treatment</i> , 2014 , 148, 211-20	4.4	18
155	Systemic cytokine levels and subsequent risk of gastric cancer in Chinese Women. <i>Cancer Science</i> , 2011 , 102, 1911-5	6.9	18
154	Prevalence and determinants of metabolic syndrome according to three definitions in middle-aged Chinese men. <i>Metabolic Syndrome and Related Disorders</i> , 2009 , 7, 37-45	2.6	18
153	Pathway analyses identify TGFBR2 as potential breast cancer susceptibility gene: results from a consortium study among Asians. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2012 , 21, 1176-84	4	18
152	Two-stage case-control study of common ATM gene variants in relation to breast cancer risk. <i>Breast Cancer Research and Treatment</i> , 2007 , 106, 121-6	4.4	18
151	Functional plasminogen activator inhibitor-1 gene variants and breast cancer survival. <i>Clinical Cancer Research</i> , 2006 , 12, 6037-42	12.9	18
150	Cytochrome P450 1B1 and catechol-O-methyltransferase genetic polymorphisms and endometrial cancer risk in Chinese women. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2006 , 15, 2570-3	4	18
149	Circulating high sensitivity C reactive protein concentrations and risk of lung cancer: nested case-control study within Lung Cancer Cohort Consortium. <i>BMJ, The</i> , 2019 , 364, k4981	5.9	18
148	Genetically Predicted Levels of DNA Methylation Biomarkers and Breast Cancer Risk: Data From 228 951 Women of European Descent. <i>Journal of the National Cancer Institute</i> , 2020 , 112, 295-304	9.7	18
147	Fine-scale mapping of the 4q24 locus identifies two independent loci associated with breast cancer risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2015 , 24, 1680-91	4	17
146	A prospective study of dietary polyunsaturated fatty acids intake and lung cancer risk. <i>International Journal of Cancer</i> , 2018 , 143, 2225-2237	7.5	17
145	Urinary prostaglandin E2 metabolite and breast cancer risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2014 , 23, 2866-73	4	17
144	ALDH1A1 mRNA expression in association with prognosis of triple-negative breast cancer. Oncotarget, 2015 , 6, 41360-9	3.3	17
143	Association of genetic polymorphisms in cell-cycle control genes and susceptibility to endometrial cancer among Chinese women. <i>American Journal of Epidemiology</i> , 2011 , 173, 1263-71	3.8	17
142	Correlates of high serum C-reactive protein levels in a socioeconomically disadvantaged population. <i>Disease Markers</i> , 2008 , 24, 351-9	3.2	17
141	Total and Free Circulating Vitamin D and Vitamin D-Binding Protein in Relation to Colorectal Cancer Risk in a Prospective Study of African Americans. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2017 , 26, 1242-1247	4	16
140	Predictors and long-term reproducibility of urinary phthalate metabolites in middle-aged men and women living in urban Shanghai. <i>Environment International</i> , 2015 , 84, 94-106	12.9	16

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139	Identification of novel breast cancer susceptibility loci in meta-analyses conducted among Asian and European descendants. <i>Nature Communications</i> , 2020 , 11, 1217	17.4	16
138	E-cadherin polymorphisms and breast cancer susceptibility: a report from the Shanghai Breast Cancer Study. <i>Breast Cancer Research and Treatment</i> , 2010 , 121, 445-52	4.4	16
137	The Asp(327)Asn polymorphism in the sex hormone-binding globulin gene modifies the association of soy food and tea intake with endometrial cancer risk. <i>Nutrition and Cancer</i> , 2008 , 60, 736-43	2.8	16
136	Association of endometrial cancer risk with a functional polymorphism (Asp(327)Asn) in the sex hormone-binding globulin gene. <i>Cancer</i> , 2007 , 109, 1296-302	6.4	16
135	Long-term soy consumption and tumor tissue MicroRNA and gene expression in triple-negative breast cancer. <i>Cancer</i> , 2016 , 122, 2544-51	6.4	16
134	Association of Untargeted Urinary Metabolomics and Lung Cancer Risk Among Never-Smoking Women in China. <i>JAMA Network Open</i> , 2019 , 2, e1911970	10.4	15
133	Use of deep whole-genome sequencing data to identify structure risk variants in breast cancer susceptibility genes. <i>Human Molecular Genetics</i> , 2018 , 27, 853-859	5.6	15
132	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, 9,	2.5	15
131	Correlates of 25-hydroxyvitamin D among Chinese breast cancer patients. <i>PLoS ONE</i> , 2014 , 9, e86467	3.7	15
130	Urinary polyphenols, glutathione S-transferases copy number variation, and breast cancer risk: results from the Shanghai women@health study. <i>Molecular Carcinogenesis</i> , 2012 , 51, 379-88	5	15
129	Evaluation of functional genetic variants for breast cancer risk: results from the Shanghai breast cancer study. <i>American Journal of Epidemiology</i> , 2011 , 173, 1159-70	3.8	15
128	Variation in oral microbiome is associated with future risk of lung cancer among never-smokers. <i>Thorax</i> , 2021 , 76, 256-263	7.3	15
127	Association of genetic susceptibility variants for type 2 diabetes with breast cancer risk in women of European ancestry. <i>Cancer Causes and Control</i> , 2016 , 27, 679-93	2.8	15
126	Racial Differences in the Oral Microbiome: Data from Low-Income Populations of African Ancestry and European Ancestry. <i>MSystems</i> , 2019 , 4,	7.6	15
125	Identifying Novel Susceptibility Genes for Colorectal Cancer Risk From a Transcriptome-Wide Association Study of 125,478 Subjects. <i>Gastroenterology</i> , 2021 , 160, 1164-1178.e6	13.3	15
124	Colorectal cancer susceptibility loci and influence on survival. <i>Genes Chromosomes and Cancer</i> , 2018 , 57, 630-637	5	15
123	Uric acid correlates to oxidation and inflammation in opposite directions in women. <i>Biomarkers</i> , 2015 , 20, 225-31	2.6	14
122	Evaluating 17 breast cancer susceptibility loci in the Nashville breast health study. <i>Breast Cancer</i> , 2015 , 22, 544-51	3.4	14

121	Peroxisome proliferator-activated receptor delta (PPARD) genetic variation and type 2 diabetes in middle-aged Chinese women. <i>Annals of Human Genetics</i> , 2011 , 75, 621-9	2.2	14
120	Haplotype analysis of CYP11A1 identifies promoter variants associated with breast cancer risk. <i>Cancer Research</i> , 2007 , 67, 5673-82	10.1	14
119	RNA Sequencing of Formalin-Fixed, Paraffin-Embedded Specimens for Gene Expression Quantification and Data Mining. <i>International Journal of Genomics</i> , 2016 , 2016, 9837310	2.5	14
118	Association between genetic risk score for telomere length and risk of breast cancer. <i>Cancer Causes and Control</i> , 2016 , 27, 1219-28	2.8	14
117	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	9.7	14
116	Circulating concentrations of biomarkers and metabolites related to vitamin status, one-carbon and the kynurenine pathways in US, Nordic, Asian, and Australian populations. <i>American Journal of Clinical Nutrition</i> , 2017 , 105, 1314-1326	7	13
115	PUFA levels in erythrocyte membrane phospholipids are differentially associated with colorectal adenoma risk. <i>British Journal of Nutrition</i> , 2017 , 117, 1615-1622	3.6	13
114	Relation of FGFR2 genetic polymorphisms to the association between oral contraceptive use and the risk of breast cancer in Chinese women. <i>American Journal of Epidemiology</i> , 2011 , 173, 923-31	3.8	13
113	A study of prostaglandin pathway genes and interactions with current nonsteroidal anti-inflammatory drug use in colorectal adenoma. <i>Cancer Prevention Research</i> , 2012 , 5, 855-63	3.2	13
112	Characterizing Genetic Susceptibility to Breast Cancer in Women of African Ancestry. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2017 , 26, 1016-1026	4	12
111	Inherited variants in the inner centromere protein (INCENP) gene of the chromosomal passenger complex contribute to the susceptibility of ER-negative breast cancer. <i>Carcinogenesis</i> , 2015 , 36, 256-71	4.6	12
110	Mendelian Randomization of Circulating Polyunsaturated Fatty Acids and Colorectal Cancer Risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020 , 29, 860-870	4	12
109	Serum biomarkers of polyomavirus infection and risk of lung cancer in never smokers. <i>British Journal of Cancer</i> , 2016 , 115, 1131-1139	8.7	12
108	Identifying Putative Susceptibility Genes and Evaluating Their Associations with Somatic Mutations in Human Cancers. <i>American Journal of Human Genetics</i> , 2019 , 105, 477-492	11	12
107	Plasma folate concentrations and colorectal cancer risk: a case-control study nested within the Shanghai Men@ Health Study. <i>International Journal of Cancer</i> , 2014 , 135, 2191-8	7·5	12
106	Joint effect of genetic and lifestyle risk factors on type 2 diabetes risk among Chinese men and women. <i>PLoS ONE</i> , 2012 , 7, e49464	3.7	12
105	The matrix metalloproteinase-7 polymorphism rs10895304 is associated with increased recurrence risk in patients with clinically localized prostate cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2011 , 79, 1330-5	4	12
104	No association between matrix metalloproteinase-1 or matrix metalloproteinase-3 polymorphisms and breast cancer susceptibility: a report from the Shanghai Breast Cancer Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2009 , 18, 1324-7	4	12

103	Helicobacter pylori prevalence and circulating micronutrient levels in a low-income United States population. <i>Cancer Prevention Research</i> , 2011 , 4, 871-8	3.2	12
102	Two-stage case-control study of DNMT-1 and DNMT-3B gene variants and breast cancer risk. <i>Breast Cancer Research and Treatment</i> , 2010 , 121, 765-9	4.4	12
101	Correlations of urinary phytoestrogen excretion with lifestyle factors and dietary intakes among middle-aged and elderly Chinese women. <i>International Journal of Molecular Epidemiology and Genetics</i> , 2012 , 3, 18-29	0.9	12
100	Breast cancer susceptibility associated with rs1219648 (fibroblast growth factor receptor 2) and postmenopausal hormone therapy use in a population-based United States study. <i>Menopause</i> , 2013 , 20, 354-8	2.5	12
99	An integrative multi-omics analysis to identify candidate DNA methylation biomarkers related to prostate cancer risk. <i>Nature Communications</i> , 2020 , 11, 3905	17.4	12
98	Recommended Definitions of Aggressive Prostate Cancer for Etiologic Epidemiologic Research. Journal of the National Cancer Institute, 2021 , 113, 727-734	9.7	12
97	Evaluation of potential regulatory function of breast cancer risk locus at 6q25.1. <i>Carcinogenesis</i> , 2016 , 37, 163-168	4.6	11
96	Intraindividual variation in one-carbon metabolism plasma biomarkers. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2013 , 22, 1894-9	4	11
95	Genome-wide association study identifies possible genetic risk factors for colorectal adenomas. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2013 , 22, 1219-26	4	11
94	Association of the progesterone receptor gene with endometrial cancer risk in a Chinese population. <i>Cancer</i> , 2009 , 115, 2693-700	6.4	11
93	Using gene-environment interaction analyses to clarify the role of well-done meat and heterocyclic amine exposure in the etiology of colorectal polyps. <i>American Journal of Clinical Nutrition</i> , 2012 , 96, 11	19-28	11
92	Fine-Mapping of the 1p11.2 Breast Cancer Susceptibility Locus. <i>PLoS ONE</i> , 2016 , 11, e0160316	3.7	11
91	Circulating cotinine concentrations and lung cancer risk in the Lung Cancer Cohort Consortium (LC3). <i>International Journal of Epidemiology</i> , 2018 , 47, 1760-1771	7.8	10
90	Urinary biomarkers of oxidative stress and breast cancer survival. <i>Cancer Causes and Control</i> , 2014 , 25, 701-7	2.8	10
89	ERBB2 genetic polymorphism and breast cancer risk in Chinese women: a population-based case-control study. <i>Breast Cancer Research and Treatment</i> , 2008 , 110, 169-76	4.4	10
88	Differential pre-malignant programs and microenvironment chart distinct paths to malignancy in human colorectal polyps <i>Cell</i> , 2021 , 184, 6262-6280.e26	56.2	10
87	Association of oral health with lung cancer risk in a low-income population of African Americans and European Americans in the Southeastern United States. <i>Lung Cancer</i> , 2019 , 127, 90-95	5.9	10
86	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. <i>EBioMedicine</i> , 2019 , 48, 203-211	8.8	9

85	Transcriptome-wide association study of breast cancer risk by estrogen-receptor status. <i>Genetic Epidemiology</i> , 2020 , 44, 442-468	2.6	9
84	Impaired functional vitamin B6 status is associated with increased risk of lung cancer. <i>International Journal of Cancer</i> , 2018 , 142, 2425-2434	7.5	9
83	Improved variant calling accuracy by merging replicates in whole-exome sequencing studies. BioMed Research International, 2014 , 2014, 319534	3	9
82	Replication study for reported SNP associations with breast cancer survival. <i>Journal of Cancer Research and Clinical Oncology</i> , 2012 , 138, 1019-26	4.9	9
81	No evidence for association of the MDM2-309 T/G promoter polymorphism with prostate cancer outcomes. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2011 , 29, 319-23	2.8	9
80	A two-stage case-control study of EGFR polymorphisms and breast cancer risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2009 , 18, 680-3	4	9
79	Association of thymidylate synthase gene with endometrial cancer risk in a Chinese population. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2009 , 18, 579-84	4	9
78	ATM polymorphism IVS62+60G>A is not associated with disease aggressiveness in prostate cancer. <i>Urology</i> , 2006 , 67, 1320-3	1.6	9
77	Associations between Genetically Predicted Blood Protein Biomarkers and Pancreatic Cancer Risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020 , 29, 1501-1508	4	9
76	Association of a single nucleotide polymorphism at 6q25.1,rs2046210, with endometrial cancer risk among Chinese women. <i>Chinese Journal of Cancer</i> , 2011 , 30, 138-43		8
75	An In Ivivo Gain-of-Function Screen Identifies the Williams-Beuren Syndrome Gene GTF2IRD1 as a Mammary Tumor Promoter. <i>Cell Reports</i> , 2016 , 15, 2089-2096	10.6	8
74	Circulating markers of cellular immune activation in prediagnostic blood sample and lung cancer risk in the Lung Cancer Cohort Consortium (LC3). <i>International Journal of Cancer</i> , 2020 , 146, 2394-2405	7.5	8
73	Tuberculosis infection and lung adenocarcinoma: Mendelian randomization and pathway analysis of genome-wide association study data from never-smoking Asian women. <i>Genomics</i> , 2020 , 112, 1223-123	2 ^{4.3}	8
72	Long-term diet quality is associated with gut microbiome diversity and composition among urban Chinese adults. <i>American Journal of Clinical Nutrition</i> , 2021 , 113, 684-694	7	8
71	Intra-individual variation of miRNA expression levels in human plasma samples. <i>Biomarkers</i> , 2018 , 23, 339-346	2.6	7
70	Epstein-Barr Virus Antibody Titers Are Not Associated with Gastric Cancer Risk in East Asia. Digestive Diseases and Sciences, 2018, 63, 2765-2772	4	7
69	A small number of candidate gene SNPs reveal continental ancestry in African Americans. <i>Annals of Human Genetics</i> , 2013 , 77, 56-66	2.2	7
68	Calcium intake and ion transporter genetic polymorphisms interact in human colorectal neoplasia risk in a 2-phase study. <i>Journal of Nutrition</i> , 2014 , 144, 1734-41	4.1	7

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67	Adiposity and Fat Distribution in relation to Inflammation and Oxidative Stress in a Relatively Lean Population of Chinese Women. <i>Disease Markers</i> , 2013 , 34, 279-293	3.2	7
66	No association between matrix metalloproteinase (MMP)-1, MMP-3, and MMP-7 SNPs and endometrial cancer risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2009 , 18, 1925-8	4	7
65	Stability and reliability of plasma level of lipid biomarkers and their correlation with dietary fat intake. <i>Disease Markers</i> , 2008 , 24, 73-9	3.2	7
64	Discovery and fine-mapping of height loci via high-density imputation of GWASs in individuals of African ancestry. <i>American Journal of Human Genetics</i> , 2021 , 108, 564-582	11	7
63	Calcium/magnesium intake ratio, but not magnesium intake, interacts with genetic polymorphism in relation to colorectal neoplasia in a two-phase study. <i>Molecular Carcinogenesis</i> , 2016 , 55, 1449-57	5	7
62	Evaluation of pathogenetic mutations in breast cancer predisposition genes in population-based studies conducted among Chinese women. <i>Breast Cancer Research and Treatment</i> , 2020 , 181, 465-473	4.4	7
61	Increased pSmad2 expression and cytoplasmic predominant presence of TGF- R II in breast cancer tissue are associated with poor prognosis: results from the Shanghai Breast Cancer Study. <i>Breast Cancer Research and Treatment</i> , 2015 , 149, 467-77	4.4	6
60	An evaluation of allele frequency estimation accuracy using pooled sequencing data. <i>International Journal of Computational Biology and Drug Design</i> , 2013 , 6, 279-93	0.4	6
59	Her-2/neu amplification and breast cancer survival: results from the Shanghai breast cancer study. <i>Oncology Reports</i> , 2008 , 19, 1347-54	3.5	6
58	Adiposity and fat distribution in relation to inflammation and oxidative stress in a relatively lean population of Chinese women. <i>Disease Markers</i> , 2013 , 34, 279-93	3.2	6
57	Genetic Evidence for the Association between Schizophrenia and Breast Cancer. <i>Journal of Psychiatry and Brain Science</i> , 2018 , 3,	1.7	6
56	From tobacco smoking to cancer mutational signature: a mediation analysis strategy to explore the role of epigenetic changes. <i>BMC Cancer</i> , 2020 , 20, 880	4.8	6
55	Circulating trimethylamine N-oxide in association with diet and cardiometabolic biomarkers: an international pooled analysis. <i>American Journal of Clinical Nutrition</i> , 2021 , 113, 1145-1156	7	6
54	Interactions between calcium intake and polymorphisms in genes essential for calcium reabsorption and risk of colorectal neoplasia in a two-phase study. <i>Molecular Carcinogenesis</i> , 2017 , 56, 2258-2266	5	5
53	New breast cancer risk variant discovered at 10q25 in East Asian women. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2013 , 22, 1297-303	4	5
52	In vivo formation of DNA-adducts in mouse skin DNA by tamoxifen. <i>Cancer Letters</i> , 1995 , 92, 187-92	9.9	5
51	Discovery of rare coding variants in OGDHL and BRCA2 in relation to breast cancer risk in Chinese women. <i>International Journal of Cancer</i> , 2020 , 146, 2175-2181	7.5	5
50	Long-term Diet Quality and Gut Microbiome Functionality: A Prospective, Shotgun Metagenomic Study among Urban Chinese Adults. <i>Current Developments in Nutrition</i> , 2021 , 5, nzab026	0.4	5

49	Food intake of folate, folic acid and other B vitamins with lung cancer risk in a low-income population in the Southeastern United States. <i>European Journal of Nutrition</i> , 2020 , 59, 671-683	5.2	5
48	Association between lincRNA expression and overall survival for patients with triple-negative breast cancer. <i>Breast Cancer Research and Treatment</i> , 2021 , 186, 769-777	4.4	5
47	Sub-multiplicative interaction between polygenic risk score and household coal use in relation to lung adenocarcinoma among never-smoking women in Asia. <i>Environment International</i> , 2021 , 147, 1059	97 <mark>5^{2.9}</mark>	5
46	Neighbourhood deprivation and lung cancer risk: a nested case-control study in the USA. <i>BMJ Open</i> , 2018 , 8, e021059	3	5
45	Genetic variation in SLC7A2 interacts with calcium and magnesium intakes in modulating the risk of colorectal polyps. <i>Journal of Nutritional Biochemistry</i> , 2017 , 47, 35-40	6.3	4
44	Transcriptome-Wide Association Study Identifies Susceptibility Loci and Genes for Age at Natural Menopause. <i>Reproductive Sciences</i> , 2019 , 26, 496-502	3	4
43	Comparison of biomarker expression between proximal and distal colorectal adenomas: The Tennessee-Indiana Adenoma Recurrence Study. <i>Molecular Carcinogenesis</i> , 2017 , 56, 761-773	5	4
42	Abstract 3455: Association of oral microbiome with lung cancer risk: Results from the Southern Community Cohort Study 2016 ,		4
41	Identification of Novel Loci and New Risk Variant in Known Loci for Colorectal Cancer Risk in East Asians. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020 , 29, 477-486	4	4
40	Associations of the Transforming Growth Factor \(\mathbb{D} \) 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	3.8	4
39	Plasma selenoprotein P concentration and lung cancer risk: results from a case-control study nested within the Shanghai Men@ Health Study. <i>Carcinogenesis</i> , 2018 , 39, 1352-1358	4.6	3
38	E-cadherin promoter polymorphisms are not associated with the aggressiveness of prostate cancer in Caucasian patients. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2006 , 24, 496-502	2.8	3
37	- a novel candidate breast cancer susceptibility locus on 6q14.1. <i>Oncotarget</i> , 2017 , 8, 102769-102782	3.3	3
36	A prospective study of autoantibodies to Ezrin and pancreatic cancer risk. <i>Cancer Causes and Control</i> , 2016 , 27, 831-5	2.8	3
35	Arachidonic acid and colorectal adenoma risk: a Mendelian randomization study. <i>Clinical Epidemiology</i> , 2019 , 11, 17-22	5.9	3
34	Discovery of a Pathogenic Variant rs139379666 (p. P2974L) in for Breast Cancer Risk in Chinese Populations. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2019 , 28, 1308-1315	4	2
33	Germline HOXB13 mutations p.G84E and p.R217C do not confer an increased breast cancer risk. <i>Scientific Reports</i> , 2020 , 10, 9688	4.9	2
32	Differences in gene-expression profiles in breast cancer between African and European-ancestry women. <i>Carcinogenesis</i> , 2020 , 41, 887-893	4.6	2

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31	Genetic Variation and Insulin Resistance in Middle-Aged Chinese Men. <i>Annals of Human Genetics</i> , 2015 , 79, 357-365	2.2	2
30	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. <i>PLoS ONE</i> , 2015 , 10, e0131106	3.7	2
29	Quality of dietary carbohydrate is more important than its quantity in lipid peroxidation <i>American Journal of Clinical Nutrition</i> , 2022 ,	7	2
28	The oral microbiome in relation to pancreatic cancer risk in African Americans. <i>British Journal of Cancer</i> , 2021 ,	8.7	2
27	Fine-mapping of 150 breast cancer risk regions identifies 178 high confidence target genes		2
26	Telomere length: A possible link between phthalate exposure and cancer development?. <i>EBioMedicine</i> , 2016 , 6, 6-7	8.8	2
25	MicroRNA-374b inhibits breast cancer progression through regulating CCND1 and TGFA genes. <i>Carcinogenesis</i> , 2021 , 42, 528-536	4.6	2
24	Multi-omics analysis to identify susceptibility genes for colorectal cancer. <i>Human Molecular Genetics</i> , 2021 , 30, 321-330	5.6	2
23	Prospective study of plasma levels of coenzyme Q10 and lung cancer risk in a low-income population in the Southeastern United States. <i>Cancer Medicine</i> , 2021 , 10, 1439-1447	4.8	2
22	N-3 Long Chain Fatty Acids Supplementation, Fatty Acids Desaturase Activity, and Colorectal Cancer Risk: A Randomized Controlled Trial. <i>Nutrition and Cancer</i> , 2021 , 1-11	2.8	2
21	Association of oral microbiota with lung cancer risk in a low-income population in the Southeastern USA. <i>Cancer Causes and Control</i> , 2021 , 32, 1423-1432	2.8	2
20	Incorporating Polygenic Risk Scores and Nongenetic Risk Factors for Breast Cancer Risk Prediction Among Asian Women <i>JAMA Network Open</i> , 2022 , 5, e2149030	10.4	2
19	Analysis of microsatellite mutations in buccal cells from a case-control study for lung cancer. <i>Cancer Epidemiology</i> , 2012 , 36, e33-9	2.8	1
18	No association between ovarian cancer susceptibility variants and breast cancer risk among Chinese women. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2013 , 22, 467-9	4	1
17	A Prospective Investigation of Circulating Metabolome Identifies Potential Biomarkers for Gastric Cancer Risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2021 , 30, 1634-1642	4	1
16	Functional Genomic Analyses of the 21q22.3 Locus Identifying Functional Variants and Candidate Gene for Breast Cancer Risk. <i>Cancers</i> , 2021 , 13,	6.6	1
15	Associations of circulating choline and its related metabolites with cardiometabolic biomarkers: an international pooled analysis. <i>American Journal of Clinical Nutrition</i> , 2021 , 114, 893-906	7	1
14	Legume Consumption and Gut Microbiome in Elderly Chinese Men and Women. <i>Journal of Nutrition</i> , 2021 , 151, 2399-2408	4.1	1

13	influencing activity of a long-range enhancer element. <i>American Journal of Human Genetics</i> , 2021 , 108, 1190-1203	11	1
12	Epidemiology of 40 blood biomarkers of one-carbon metabolism, vitamin status, inflammation, and renal and endothelial function among cancer-free older adults. <i>Scientific Reports</i> , 2021 , 11, 13805	4.9	1
11	Discovery of structural deletions in breast cancer predisposition genes using whole genome sequencing data from > 2000 women of African-ancestry. <i>Human Genetics</i> , 2021 , 140, 1449-1457	6.3	1
10	Association between body mass index and colorectal adenomas: Findings from a case-control study in Vietnam. <i>International Journal of Cancer</i> , 2021 , 149, 1898-1909	7.5	1
9	Association Between Long-Term Regular Exercise and Gut Microbiota Among Middle-Aged and Older Urban Chinese <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2022 , 1-9	4.4	0
8	Potential Microbiological Risk Factors Associated With Periodontitis and Periodontal Health Disparities. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021 , 11, 789919	5.9	O
7	Urinary metabolites and risk of coronary heart disease: A prospective investigation among urban Chinese adults. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2020 , 30, 467-473	4.5	0
6	Integrating Genome and Methylome Data to Identify Candidate DNA Methylation Biomarkers for Pancreatic Cancer Risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2021 , 30, 2079-2087	4	O
5	Role of TGF-II and its receptors in breast carcinogenesis: Evaluation of gene expression patterns and clinical implications. <i>Chinese Journal of Clinical Oncology</i> , 2007 , 4, 153-159		
4	The Role of Thoracic Radiation Therapy Dosing in the Treatment of Limited-Stage Small Cell Lung Cancer: A Study Based on the National Cancer Database <i>Advances in Radiation Oncology</i> , 2022 , 7, 1009	0 3 73	
3	Obesity is Associated with a 2-Fold Elevated Risk of Monoclonal Gammopathy of Undetermined Significance (MGUS) Among African-American and Caucasian Women <i>Blood</i> , 2009 , 114, 4876-4876	2.2	
2	Associations of Subtype and Isomeric Plasma Carotenoids with Prostate Cancer Risk in Low-Income African and European Americans. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2021 , 30, 1846-1857	4	
1	Tooth Loss and Risk of Lung Cancer among Urban Chinese Adults: A Cohort Study with Meta-Analysis. <i>Cancers</i> , 2022 , 14, 2428	6.6	