# Wei Zheng

## List of Publications by Citations

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| 402 papers | 14,058 citations | 59 h-index | 102 g-index |
| 450 ext. papers | 18,634 ext. citations | 7.8 avg, IF | 5.65 L-index |

| # | Paper | IF | Citations |
|---|-------|-----|-----------|
| 402 | Genome-wide trans-ancestry meta-analysis provides insight into the genetic architecture of type 2 diabetes susceptibility. *Nature Genetics*, **2014**, 46, 234-44 | 36.3 | 784 |
| 401 | Association analysis identifies 65 new breast cancer risk loci. *Nature*, **2017**, 551, 92-94 | 50.4 | 643 |
| 400 | Genome-wide association study identifies a new breast cancer susceptibility locus at 6q25.1. *Nature Genetics*, **2009**, 41, 324-8 | 36.3 | 434 |
| 399 | Genome-wide association analysis of more than 120,000 individuals identifies 15 new susceptibility loci for breast cancer. *Nature Genetics*, **2015**, 47, 373-80 | 36.3 | 406 |
| 398 | Polygenic Risk Scores for Prediction of Breast Cancer and Breast Cancer Subtypes. *American Journal of Human Genetics*, **2019**, 104, 21-34 | 11 | 363 |
| 397 | A meta-analysis of 87,040 individuals identifies 23 new susceptibility loci for prostate cancer. *Nature Genetics*, **2014**, 46, 1103-9 | 36.3 | 331 |
| 396 | Association Between Telomere Length and Risk of Cancer and Non-Neoplastic Diseases: A Mendelian Randomization Study. *JAMA Oncology*, **2017**, 3, 636-651 | 13.4 | 236 |
| 395 | Large-scale genomic analyses link reproductive aging to hypothalamic signaling, breast cancer susceptibility and BRCA1-mediated DNA repair. *Nature Genetics*, **2015**, 47, 1294-1303 | 36.3 | 226 |
| 394 | Disparities by Race, Age, and Sex in the Improvement of Survival for Major Cancers: Results From the National Cancer Institute Surveillance, Epidemiology, and End Results (SEER) Program in the United States, 1990 to 2010. *JAMA Oncology*, **2015**, 1, 88-96 | 13.4 | 207 |
| 393 | Identification of ten variants associated with risk of estrogen-receptor-negative breast cancer. *Nature Genetics*, **2017**, 49, 1767-1778 | 36.3 | 186 |
| 392 | Well-done meat intake, heterocyclic amine exposure, and cancer risk. *Nutrition and Cancer*, **2009**, 61, 437-46 | 2.8 | 180 |
| 391 | Identification of six new susceptibility loci for invasive epithelial ovarian cancer. *Nature Genetics*, **2015**, 47, 164-71 | 36.3 | 177 |
| 390 | Discovery of common and rare genetic risk variants for colorectal cancer. *Nature Genetics*, **2019**, 51, 76-87 | 36.3 | 177 |
| 389 | Large-scale genetic study in East Asians identifies six new loci associated with colorectal cancer risk. *Nature Genetics*, **2014**, 46, 533-42 | 36.3 | 175 |
| 388 | 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 | 6 | 151 |
| 387 | 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, 5492-504 | 5.6 | 141 |
| 386 | SIRT2 Acts as a Cardioprotective Deacetylase in Pathological Cardiac Hypertrophy. *Circulation*, **2017**, 136, 2051-2067 | 16.7 | 127 |

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| 385 | Differences in DNA methylation signatures reveal multiple pathways of progression from adenoma to colorectal cancer. *Gastroenterology*, **2014**, 147, 418-29.e8 | 13.3 | 126 |
| 384 | Ovarian epithelial tumor growth promotion by follicle-stimulating hormone and inhibition of the effect by luteinizing hormone. *Gynecologic Oncology*, **2000**, 76, 80-8 | 4.9 | 121 |
| 383 | PALB2, CHEK2 and ATM rare variants and cancer risk: data from COGS. *Journal of Medical Genetics*, **2016**, 53, 800-811 | 5.8 | 121 |
| 382 | FTO genetic variants, dietary intake and body mass index: insights from 177,330 individuals. *Human Molecular Genetics*, **2014**, 23, 6961-72 | 5.6 | 120 |
| 381 | Human metabolic correlates of body mass index. *Metabolomics*, **2014**, 10, 259-269 | 4.7 | 111 |
| 380 | Genome-wide association analysis in East Asians identifies breast cancer susceptibility loci at 1q32.1, 5q14.3 and 15q26.1. *Nature Genetics*, **2014**, 46, 886-90 | 36.3 | 110 |
| 379 | Genome-wide association study of colorectal cancer identifies six new susceptibility loci. *Nature Communications*, **2015**, 6, 7138 | 17.4 | 106 |
| 378 | 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, 1052-67 | 24.4 | 104 |
| 377 | Genome-wide meta-analysis identifies five new susceptibility loci for pancreatic cancer. *Nature Communications*, **2018**, 9, 556 | 17.4 | 103 |
| 376 | A transcriptome-wide association study of 229,000 women identifies new candidate susceptibility genes for breast cancer. *Nature Genetics*, **2018**, 50, 968-978 | 36.3 | 101 |
| 375 | Genome-wide association studies in the Japanese population identify seven novel loci for type 2 diabetes. *Nature Communications*, **2016**, 7, 10531 | 17.4 | 99 |
| 374 | Anthropometric Factors and Thyroid Cancer Risk by Histological Subtype: Pooled Analysis of 22 Prospective Studies. *Thyroid*, **2016**, 26, 306-18 | 6.2 | 96 |
| 373 | Breast cancer risk variants at 6q25 display different phenotype associations and regulate ESR1, RMND1 and CCDC170. *Nature Genetics*, **2016**, 48, 374-86 | 36.3 | 93 |
| 372 | Mendelian randomization study of adiposity-related traits and risk of breast, ovarian, prostate, lung and colorectal cancer. *International Journal of Epidemiology*, **2016**, 45, 896-908 | 7.8 | 92 |
| 371 | 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 | 5.6 | 90 |
| 370 | Telomere length in white blood cell DNA and lung cancer: a pooled analysis of three prospective cohorts. *Cancer Research*, **2014**, 74, 4090-8 | 10.1 | 88 |
| 369 | Adherence to dietary guidelines and mortality: a report from prospective cohort studies of 134,000 Chinese adults in urban Shanghai. *American Journal of Clinical Nutrition*, **2014**, 100, 693-700 | 7 | 88 |
| 368 | Evidence that breast cancer risk at the 2q35 locus is mediated through IGFBP5 regulation. *Nature Communications*, **2014**, 4, 4999 | 17.4 | 87 |

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| 367 | Association between type 2 diabetes and risk of cancer mortality: a pooled analysis of over 771,000 individuals in the Asia Cohort Consortium. *Diabetologia*, **2017**, 60, 1022-1032 | 10.3 | 86 |
| 366 | Exome chip meta-analysis identifies novel loci and East Asian-specific coding variants that contribute to lipid levels and coronary artery disease. *Nature Genetics*, **2017**, 49, 1722-1730 | 36.3 | 83 |
| 365 | No evidence that protein truncating variants in BRIP1 are associated with breast cancer risk: implications for gene panel testing. *Journal of Medical Genetics*, **2016**, 53, 298-309 | 5.8 | 83 |
| 364 | Cohort Profile: The Shanghai Men's Health Study. *International Journal of Epidemiology*, **2015**, 44, 810-8 | 7.8 | 81 |
| 363 | Genetically Predicted Body Mass Index and Breast Cancer Risk: Mendelian Randomization Analyses of Data from 145,000 Women of European Descent. *PLoS Medicine*, **2016**, 13, e1002105 | 11.6 | 80 |
| 362 | 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, 6616-33 | 5.6 | 77 |
| 361 | Genome-wide association study of gastric adenocarcinoma in Asia: a comparison of associations between cardia and non-cardia tumours. *Gut*, **2016**, 65, 1611-8 | 19.2 | 76 |
| 360 | Genome-wide association study identifies 32 novel breast cancer susceptibility loci from overall and subtype-specific analyses. *Nature Genetics*, **2020**, 52, 572-581 | 36.3 | 76 |
| 359 | Burden of total and cause-specific mortality related to tobacco smoking among adults aged 45 years in Asia: a pooled analysis of 21 cohorts. *PLoS Medicine*, **2014**, 11, e1001631 | 11.6 | 76 |
| 358 | 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, 2539-50 | 5.6 | 75 |
| 357 | Height and Breast Cancer Risk: Evidence From Prospective Studies and Mendelian Randomization. *Journal of the National Cancer Institute*, **2015**, 107, | 9.7 | 74 |
| 356 | Genetic and clinical predictors for breast cancer risk assessment and stratification among Chinese women. *Journal of the National Cancer Institute*, **2010**, 102, 972-81 | 9.7 | 73 |
| 355 | Association of Estrogen Metabolism with Breast Cancer Risk in Different Cohorts of Postmenopausal Women. *Cancer Research*, **2017**, 77, 918-925 | 10.1 | 72 |
| 354 | Prospective evaluation of the association of nut/peanut consumption with total and cause-specific mortality. *JAMA Internal Medicine*, **2015**, 175, 755-66 | 11.5 | 71 |
| 353 | Meta-analysis of genome-wide association studies of adult height in East Asians identifies 17 novel loci. *Human Molecular Genetics*, **2015**, 24, 1791-800 | 5.6 | 71 |
| 352 | Evaluation of 11 breast cancer susceptibility loci in African-American women. *Cancer Epidemiology Biomarkers and Prevention*, **2009**, 18, 2761-4 | 4 | 71 |
| 351 | Identification of nine new susceptibility loci for endometrial cancer. *Nature Communications*, **2018**, 9, 3166 | 17.4 | 70 |
| 350 | Body mass index is negatively associated with telomere length: a collaborative cross-sectional meta-analysis of 87 observational studies. *American Journal of Clinical Nutrition*, **2018**, 108, 453-475 | 7 | 69 |

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| 349 | Novel Common Genetic Susceptibility Loci for Colorectal Cancer. *Journal of the National Cancer Institute*, **2019**, 111, 146-157 | 9.7 | 67 |
| 348 | Large-scale transcriptome-wide association study identifies new prostate cancer risk regions. *Nature Communications*, **2018**, 9, 4079 | 17.4 | 65 |
| 347 | Identification of four novel susceptibility loci for oestrogen receptor negative breast cancer. *Nature Communications*, **2016**, 7, 11375 | 17.4 | 64 |
| 346 | Identification of Susceptibility Loci and Genes for Colorectal Cancer Risk. *Gastroenterology*, **2016**, 150, 1633-1645 | 13.3 | 64 |
| 345 | Imbalanced expression of inhibin and activin subunits in primary epithelial ovarian cancer. *Gynecologic Oncology*, **1998**, 69, 23-31 | 4.9 | 61 |
| 344 | Discovery and fine-mapping of adiposity loci using high density imputation of genome-wide association studies in individuals of African ancestry: African Ancestry Anthropometry Genetics Consortium. *PLoS Genetics*, **2017**, 13, e1006719 | 6 | 60 |
| 343 | Multi-ancestry genome-wide gene-smoking interaction study of 387,272 individuals identifies new loci associated with serum lipids. *Nature Genetics*, **2019**, 51, 636-648 | 36.3 | 59 |
| 342 | 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 | 11 | 59 |
| 341 | Fine-mapping of 150 breast cancer risk regions identifies 191 likely target genes. *Nature Genetics*, **2020**, 52, 56-73 | 36.3 | 56 |
| 340 | Large-Scale Genome-Wide Association Study of East Asians Identifies Loci Associated With Risk for Colorectal Cancer. *Gastroenterology*, **2019**, 156, 1455-1466 | 13.3 | 55 |
| 339 | Functional mechanisms underlying pleiotropic risk alleles at the 19p13.1 breast-ovarian cancer susceptibility locus. *Nature Communications*, **2016**, 7, 12675 | 17.4 | 53 |
| 338 | Associations of obesity and circulating insulin and glucose with breast cancer risk: a Mendelian randomization analysis. *International Journal of Epidemiology*, **2019**, 48, 795-806 | 7.8 | 52 |
| 337 | Reduction of BRCA1 expression in sporadic ovarian cancer. *Gynecologic Oncology*, **2000**, 76, 294-300 | 4.9 | 50 |
| 336 | Hypomorphic Missense Variants Confer Moderate Risks of Breast Cancer. *Cancer Research*, **2017**, 77, 2789-2799 | 10.1 | 49 |
| 335 | Association between Adult Height and Risk of Colorectal, Lung, and Prostate Cancer: Results from Meta-analyses of Prospective Studies and Mendelian Randomization Analyses. *PLoS Medicine*, **2016**, 13, e1002118 | 11.6 | 49 |
| 334 | Genome-wide association studies in East Asians identify new loci for waist-hip ratio and waist circumference. *Scientific Reports*, **2016**, 6, 17958 | 4.9 | 48 |
| 333 | Circulating 25-hydroxyvitamin D and risk of epithelial ovarian cancer: Cohort Consortium Vitamin D Pooling Project of Rarer Cancers. *American Journal of Epidemiology*, **2010**, 172, 70-80 | 3.8 | 48 |
| 332 | Genome-wide association and transcriptome studies identify target genes and risk loci for breast cancer. *Nature Communications*, **2019**, 10, 1741 | 17.4 | 47 |

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| 331 | Objectively measured physical activity and plasma metabolomics in the Shanghai Physical Activity Study. *International Journal of Epidemiology*, **2016**, 45, 1433-1444 | 7.8 | 47 |
| 330 | Fine-mapping of the HNF1B multicancer locus identifies candidate variants that mediate endometrial cancer risk. *Human Molecular Genetics*, **2015**, 24, 1478-92 | 5.6 | 46 |
| 329 | Genome-wide scan of 29,141 African Americans finds no evidence of directional selection since admixture. *American Journal of Human Genetics*, **2014**, 95, 437-44 | 11 | 46 |
| 328 | Multiple nonglycemic genomic loci are newly associated with blood level of glycated hemoglobin in East Asians. *Diabetes*, **2014**, 63, 2551-62 | 0.9 | 46 |
| 327 | Endogenous Estrogens, Estrogen Metabolites, and Breast Cancer Risk in Postmenopausal Chinese Women. *Journal of the National Cancer Institute*, **2016**, 108, | 9.7 | 46 |
| 326 | Shared heritability and functional enrichment across six solid cancers. *Nature Communications*, **2019**, 10, 431 | 17.4 | 45 |
| 325 | Healthy Eating and Risks of Total and Cause-Specific Death among Low-Income Populations of African-Americans and Other Adults in the Southeastern United States: A Prospective Cohort Study. *PLoS Medicine*, **2015**, 12, e1001830; discussion e1001830 | 11.6 | 45 |
| 324 | Circulating Levels of Insulin-like Growth Factor 1 and Insulin-like Growth Factor Binding Protein 3 Associate With Risk of Colorectal Cancer Based on Serologic and Mendelian Randomization Analyses. *Gastroenterology*, **2020**, 158, 1300-1312.e20 | 13.3 | 45 |
| 323 | Adult body mass index and risk of ovarian cancer by subtype: a Mendelian randomization study. *International Journal of Epidemiology*, **2016**, 45, 884-95 | 7.8 | 45 |
| 322 | Overall Mortality After Diagnosis of Breast Cancer in Men vs Women. *JAMA Oncology*, **2019**, 5, 1589-1596 | 13.4 | 44 |
| 321 | The Consortium of Metabolomics Studies (COMETS): Metabolomics in 47 Prospective Cohort Studies. *American Journal of Epidemiology*, **2019**, 188, 991-1012 | 3.8 | 44 |
| 320 | Meta-analysis of loci associated with age at natural menopause in African-American women. *Human Molecular Genetics*, **2014**, 23, 3327-42 | 5.6 | 44 |
| 319 | Association of Race and Socioeconomic Status With Colorectal Cancer Screening, Colorectal Cancer Risk, and Mortality in Southern US Adults. *JAMA Network Open*, **2019**, 2, e1917995 | 10.4 | 44 |
| 318 | Estimation of heritability for nine common cancers using data from genome-wide association studies in Chinese population. *International Journal of Cancer*, **2017**, 140, 329-336 | 7.5 | 43 |
| 317 | Genome-wide association meta-analysis identifies novel variants associated with fasting plasma glucose in East Asians. *Diabetes*, **2015**, 64, 291-8 | 0.9 | 43 |
| 316 | 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 | 11 | 43 |
| 315 | Prospective study of oral microbiome and colorectal cancer risk in low-income and African American populations. *International Journal of Cancer*, **2019**, 144, 2381-2389 | 7.5 | 43 |
| 314 | Tobacco Smoking and Mortality in Asia: A Pooled Meta-analysis. *JAMA Network Open*, **2019**, 2, e191474 | 10.4 | 42 |

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| 313 | 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[11] | | 42 |
| 312 | Modifiable lifestyle factors associated with risk of sessile serrated polyps, conventional adenomas and hyperplastic polyps. *Gut*, **2018**, 67, 456-465 | 19.2 | 42 |
| 311 | Age at menarche and natural menopause and number of reproductive years in association with mortality: results from a median follow-up of 11.2 years among 31,955 naturally menopausal Chinese women. *PLoS ONE*, **2014**, 9, e103673 | 3.7 | 42 |
| 310 | Multi-ancestry study of blood lipid levels identifies four loci interacting with physical activity. *Nature Communications*, **2019**, 10, 376 | 17.4 | 41 |
| 309 | Cis-eQTL analysis and functional validation of candidate susceptibility genes for high-grade serous ovarian cancer. *Nature Communications*, **2015**, 6, 8234 | 17.4 | 40 |
| 308 | Cigarette smoking behaviour and blood metabolomics. *International Journal of Epidemiology*, **2016**, 45, 1421-1432 | 7.8 | 40 |
| 307 | Plasma metabolomic profiles in association with type 2 diabetes risk and prevalence in Chinese adults. *Metabolomics*, **2016**, 12, 1 | 4.7 | 40 |
| 306 | Multiancestry Genome-Wide Association Study of Lipid Levels Incorporating Gene-Alcohol Interactions. *American Journal of Epidemiology*, **2019**, 188, 1033-1054 | 3.8 | 39 |
| 305 | Association of Diabetes With All-Cause and Cause-Specific Mortality in Asia: A Pooled Analysis of More Than 1 Million Participants. *JAMA Network Open*, **2019**, 2, e192696 | 10.4 | 39 |
| 304 | Two Novel Susceptibility Loci for Prostate Cancer in Men of African Ancestry. *Journal of the National Cancer Institute*, **2017**, 109, | 9.7 | 38 |
| 303 | Early occurrence and prognostic significance of p53 alteration in primary carcinoma of the fallopian tube. *Gynecologic Oncology*, **1997**, 64, 38-48 | 4.9 | 38 |
| 302 | Associations of body mass index, smoking, and alcohol consumption with prostate cancer mortality in the Asia Cohort Consortium. *American Journal of Epidemiology*, **2015**, 182, 381-9 | 3.8 | 37 |
| 301 | Atlas of prostate cancer heritability in European and African-American men pinpoints tissue-specific regulation. *Nature Communications*, **2016**, 7, 10979 | 17.4 | 37 |
| 300 | Fruit and vegetable intake and risk of CHD: results from prospective cohort studies of Chinese adults in Shanghai. *British Journal of Nutrition*, **2014**, 111, 353-62 | 3.6 | 37 |
| 299 | Higher dietary choline intake is associated with lower risk of nonalcoholic fatty liver in normal-weight Chinese women. *Journal of Nutrition*, **2014**, 144, 2034-40 | 4.1 | 37 |
| 298 | Transcriptome-wide association studies accounting for colocalization using Egger regression. *Genetic Epidemiology*, **2018**, 42, 418-433 | 2.6 | 37 |
| 297 | Fine-mapping identifies two additional breast cancer susceptibility loci at 9q31.2. *Human Molecular Genetics*, **2015**, 24, 2966-84 | 5.6 | 36 |
| 296 | The obesity epidemic and rising diabetes incidence in a low-income racially diverse southern US cohort. *PLoS ONE*, **2018**, 13, e0190993 | 3.7 | 36 |

| # | Citation | | |
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| 295 | Integration of multiethnic fine-mapping and genomic annotation to prioritize candidate functional SNPs at prostate cancer susceptibility regions. *Human Molecular Genetics*, **2015**, 24, 5603-18 | 5.6 | 35 |
| 294 | Identification and characterization of novel associations in the CASP8/ALS2CR12 region on chromosome 2 with breast cancer risk. *Human Molecular Genetics*, **2015**, 24, 285-98 | 5.6 | 35 |
| 293 | Timing of HPV16-E6 antibody seroconversion before OPSCC: findings from the HPVC3 consortium. *Annals of Oncology*, **2019**, 30, 1335-1343 | 10.3 | 34 |
| 292 | Prospective cohort study of general and central obesity, weight change trajectory and risk of major cancers among Chinese women. *International Journal of Cancer*, **2016**, 139, 1461-70 | 7.5 | 34 |
| 291 | Prediction of breast cancer risk based on common genetic variants in women of East Asian ancestry. *Breast Cancer Research*, **2016**, 18, 124 | 8.3 | 34 |
| 290 | 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, 4835-4846 | 5.6 | 34 |
| 289 | Is high vitamin B12 status a cause of lung cancer?. *International Journal of Cancer*, **2019**, 145, 1499-1503 | 7.5 | 33 |
| 288 | A prospective cohort study of intake of calcium, vitamin D, and other micronutrients in relation to incidence of rectal cancer among postmenopausal women. *Cancer Epidemiology Biomarkers and Prevention*, **1998**, 7, 221-5 | 4 | 33 |
| 287 | Meta-analysis of genome-wide association studies identifies multiple lung cancer susceptibility loci in never-smoking Asian women. *Human Molecular Genetics*, **2016**, 25, 620-9 | 5.6 | 32 |
| 286 | A Transcriptome-Wide Association Study Among 97,898 Women to Identify Candidate Susceptibility Genes for Epithelial Ovarian Cancer Risk. *Cancer Research*, **2018**, 78, 5419-5430 | 10.1 | 32 |
| 285 | Demographic, lifestyle, and other factors in relation to antimüllerian hormone levels in mostly late premenopausal women. *Fertility and Sterility*, **2017**, 107, 1012-1022.e2 | 4.8 | 31 |
| 284 | Novel genetic associations for blood pressure identified via gene-alcohol interaction in up to 570K individuals across multiple ancestries. *PLoS ONE*, **2018**, 13, e0198166 | 3.7 | 31 |
| 283 | Multi-ancestry sleep-by-SNP interaction analysis in 126,926 individuals reveals lipid loci stratified by sleep duration. *Nature Communications*, **2019**, 10, 5121 | 17.4 | 31 |
| 282 | European polygenic risk score for prediction of breast cancer shows similar performance in Asian women. *Nature Communications*, **2020**, 11, 3833 | 17.4 | 31 |
| 281 | Telomere structure and maintenance gene variants and risk of five cancer types. *International Journal of Cancer*, **2016**, 139, 2655-2670 | 7.5 | 30 |
| 280 | A functionally significant SNP in TP53 and breast cancer risk in African-American women. *Npj Breast Cancer*, **2017**, 3, 5 | 7.8 | 29 |
| 279 | Dietary isoflavones, urinary isoflavonoids, and risk of ischemic stroke in women. *American Journal of Clinical Nutrition*, **2015**, 102, 680-6 | 7 | 28 |
| 278 | A comprehensive examination of breast cancer risk loci in African American women. *Human Molecular Genetics*, **2014**, 23, 5518-26 | 5.6 | 28 |

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| 277 | 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 | 10.1 | 28 |
| 276 | Dietary antioxidant vitamins intake and mortality: A report from two cohort studies of Chinese adults in Shanghai. *Journal of Epidemiology*, **2017**, 27, 89-97 | 3.4 | 27 |
| 275 | Associations Between Neighborhood Environment, Health Behaviors, and Mortality. *American Journal of Preventive Medicine*, **2018**, 54, 87-95 | 6.1 | 27 |
| 274 | Green tea consumption and cause-specific mortality: Results from two prospective cohort studies in China. *Journal of Epidemiology*, **2017**, 27, 36-41 | 3.4 | 27 |
| 273 | Body mass index and breast cancer survival: a Mendelian randomization analysis. *International Journal of Epidemiology*, **2017**, 46, 1814-1822 | 7.8 | 27 |
| 272 | Contraceptive methods and ovarian cancer risk among Chinese women: A report from the Shanghai Women's Health Study. *International Journal of Cancer*, **2015**, 137, 607-14 | 7.5 | 27 |
| 271 | Association of soy food intake with risk and biomarkers of coronary heart disease in Chinese men. *International Journal of Cardiology*, **2014**, 172, e285-7 | 3.2 | 27 |
| 270 | Dietary magnesium, calcium:magnesium ratio and risk of reflux oesophagitis, Barrett's oesophagus and oesophageal adenocarcinoma: a population-based case-control study. *British Journal of Nutrition*, **2016**, 115, 342-50 | 3.6 | 27 |
| 269 | Evaluating the Utility of Polygenic Risk Scores in Identifying High-Risk Individuals for Eight Common Cancers. *JNCI Cancer Spectrum*, **2020**, 4, pkaa021 | 4.6 | 27 |
| 268 | Polymorphisms in a Putative Enhancer at the 10q21.2 Breast Cancer Risk Locus Regulate NRBF2 Expression. *American Journal of Human Genetics*, **2015**, 97, 22-34 | 11 | 26 |
| 267 | Reproductive profiles and risk of breast cancer subtypes: a multi-center case-only study. *Breast Cancer Research*, **2017**, 19, 119 | 8.3 | 26 |
| 266 | Depressive symptoms and their association with social determinants and chronic diseases in middle-aged and elderly Chinese people. *Scientific Reports*, **2018**, 8, 3841 | 4.9 | 26 |
| 265 | Diabetes Medication Use in Association with Survival among Patients of Breast, Colorectal, Lung, or Gastric Cancer. *Cancer Research and Treatment*, **2019**, 51, 538-546 | 5.2 | 26 |
| 264 | Fine-scale mapping of 8q24 locus identifies multiple independent risk variants for breast cancer. *International Journal of Cancer*, **2016**, 139, 1303-1317 | 7.5 | 26 |
| 263 | Association of leisure-time physical activity with total and cause-specific mortality: a pooled analysis of nearly a half million adults in the Asia Cohort Consortium. *International Journal of Epidemiology*, **2018**, 47, 771-779 | 7.8 | 25 |
| 262 | Dietary trace element intake and liver cancer risk: Results from two population-based cohorts in China. *International Journal of Cancer*, **2017**, 140, 1050-1059 | 7.5 | 25 |
| 261 | A Transcriptome-Wide Association Study Identifies Novel Candidate Susceptibility Genes for Pancreatic Cancer. *Journal of the National Cancer Institute*, **2020**, 112, 1003-1012 | 9.7 | 25 |
| 260 | 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 | 8.3 | 25 |

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| 259 | Body Size Indicators and Risk of Gallbladder Cancer: Pooled Analysis of Individual-Level Data from 19 Prospective Cohort Studies. *Cancer Epidemiology Biomarkers and Prevention*, **2017**, 26, 597-606 | 4 | 24 |
| 258 | 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 |
| 257 | Network-Based Integration of GWAS and Gene Expression Identifies a HOX-Centric Network Associated with Serous Ovarian Cancer Risk. *Cancer Epidemiology Biomarkers and Prevention*, **2015**, 24, 1574-84 | 4 | 24 |
| 256 | An intergenic risk locus containing an enhancer deletion in 2q35 modulates breast cancer risk by deregulating IGFBP5 expression. *Human Molecular Genetics*, **2016**, 25, 3863-3876 | 5.6 | 24 |
| 255 | The association of soy food consumption with the risk of subtype of breast cancers defined by hormone receptor and HER2 status. *International Journal of Cancer*, **2016**, 139, 742-8 | 7.5 | 24 |
| 254 | Genetic variants in microRNA and microRNA biogenesis pathway genes and breast cancer risk among women of African ancestry. *Human Genetics*, **2016**, 135, 1145-59 | 6.3 | 24 |
| 253 | Circulating vitamin D concentrations and risk of breast and prostate cancer: a Mendelian randomization study. *International Journal of Epidemiology*, **2019**, 48, 1416-1424 | 7.8 | 24 |
| 252 | 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 | 3.7 | 23 |
| 251 | 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 | 10.1 | 23 |
| 250 | Gene expression in triple-negative breast cancer in relation to survival. *Breast Cancer Research and Treatment*, **2018**, 171, 199-207 | 4.4 | 23 |
| 249 | Regulation of rotenone-induced microglial activation by 5-lipoxygenase and cysteinyl leukotriene receptor 1. *Brain Research*, **2014**, 1572, 59-71 | 3.7 | 23 |
| 248 | Genetic variants demonstrating flip-flop phenomenon and breast cancer risk prediction among women of African ancestry. *Breast Cancer Research and Treatment*, **2018**, 168, 703-712 | 4.4 | 22 |
| 247 | Prospective metabolomics study identifies potential novel blood metabolites associated with pancreatic cancer risk. *International Journal of Cancer*, **2018**, 143, 2161-2167 | 7.5 | 22 |
| 246 | Genome-wide association study in East Asians identifies two novel breast cancer susceptibility loci. *Human Molecular Genetics*, **2016**, 25, 3361-3371 | 5.6 | 22 |
| 245 | Genetic polymorphisms in the transforming growth factor-beta signaling pathways and breast cancer risk and survival. *Methods in Molecular Biology*, **2009**, 472, 265-77 | 1.4 | 22 |
| 244 | Common Genetic Variation in Circadian Rhythm Genes and Risk of Epithelial Ovarian Cancer (EOC). *Journal of Genetics and Genome Research*, **2015**, 2, | | 22 |
| 243 | Green tea consumption and risk of type 2 diabetes in Chinese adults: the Shanghai Women's Health Study and the Shanghai Men's Health Study. *International Journal of Epidemiology*, **2018**, 47, 1887-1896 | 7.8 | 22 |
| 242 | Associations of hormone-related factors with breast cancer risk according to hormone receptor status among white and African American women. *Clinical Breast Cancer*, **2014**, 14, 417-25 | 3 | 21 |

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| 241 | Association of breast cancer risk with genetic variants showing differential allelic expression: Identification of a novel breast cancer susceptibility locus at 4q21. *Oncotarget*, **2016**, 7, 80140-80163 | 3.3 | 21 |
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