

Christopher A Haiman

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

567
papers

41,884
citations

92
h-index

189
g-index

610
ext. papers

51,159
ext. citations

9.4
avg, IF

6.04
L-index

| # | Paper | IF | Citations |
|-----|--|------|-----------|
| 567 | Rare germline copy number variants (CNVs) and breast cancer risk.. <i>Communications Biology</i> , 2022 , 5, 65 | 6.7 | 0 |
| 566 | Common variants in breast cancer risk loci predispose to distinct tumor subtypes.. <i>Breast Cancer Research</i> , 2022 , 24, 2 | 8.3 | 3 |
| 565 | Prognostic utility of self-reported sarcopenia (SARC-F) in the Multiethnic Cohort.. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2022 , | 10.3 | 1 |
| 564 | A transcriptome-wide association study identifies novel candidate susceptibility genes for prostate cancer risk. <i>International Journal of Cancer</i> , 2022 , 150, 80-90 | 7.5 | 2 |
| 563 | Abstract P2-09-01: Population-based risk estimates of clinical subtypes of breast cancer among carriers of germline pathogenic variants in cancer predisposition genes. <i>Cancer Research</i> , 2022 , 82, P2-09-01-P2-09-01 | 10.1 | 1 |
| 562 | Deconstructing, Addressing, and Eliminating Racial and Ethnic Inequities in Prostate Cancer Care.. <i>European Urology</i> , 2022 , | 10.2 | 5 |
| 561 | Change in the inflammatory potential of diet over 10 years and subsequent mortality: the Multiethnic Cohort Study.. <i>British Journal of Nutrition</i> , 2022 , 1-23 | 3.6 | |
| 560 | Ancestral diversity improves discovery and fine-mapping of genetic loci for anthropometric traits-The Hispanic/Latino Anthropometry Consortium.. <i>Human Genetics and Genomics Advances</i> , 2022 , 3, 100099 | 0.8 | 0 |
| 559 | Predicted gene expression in ancestrally diverse populations leads to discovery of susceptibility loci for lifestyle and cardiometabolic traits.. <i>American Journal of Human Genetics</i> , 2022 , | 11 | 1 |
| 558 | A Genome-Wide Gene-Based GeneEnvironment Interaction Study of Breast Cancer in More than 90,000 Women. <i>Cancer Research Communications</i> , 2022 , 2, 211-219 | | 0 |
| 557 | Genome-wide and transcriptome-wide association studies of mammographic density phenotypes reveal novel loci.. <i>Breast Cancer Research</i> , 2022 , 24, 27 | 8.3 | 1 |
| 556 | Genome-wide interaction analysis of menopausal hormone therapy use and breast cancer risk among 62,370 women.. <i>Scientific Reports</i> , 2022 , 12, 6199 | 4.9 | |
| 555 | Joint Associations of Race, Ethnicity, and Socioeconomic Status With Mortality in the Multiethnic Cohort Study.. <i>JAMA Network Open</i> , 2022 , 5, e226370 | 10.4 | 0 |
| 554 | The Association of Prediagnostic Statin Use with Aggressive Prostate Cancer from the Multiethnic Cohort Study.. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2022 , 31, 999-1005 | 4 | |
| 553 | Multi-ancestry genetic study of type 2 diabetes highlights the power of diverse populations for discovery and translation.. <i>Nature Genetics</i> , 2022 , | 36.3 | 7 |
| 552 | Multi-ethnic GWAS and fine-mapping of glycaemic traits identify novel loci in the PAGE Study.. <i>Diabetologia</i> , 2021 , 65, 477 | 10.3 | 1 |
| 551 | Germline variants and breast cancer survival in patients with distant metastases at primary breast cancer diagnosis. <i>Scientific Reports</i> , 2021 , 11, 19787 | 4.9 | 0 |

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| 550 | Diet quality and all-cause and cancer-specific mortality in cancer survivors and non-cancer individuals: the Multiethnic Cohort Study. <i>European Journal of Nutrition</i> , 2021 , 1 | 5.2 | 0 |
| 549 | Germline Pathogenic Variants in Cancer Predisposition Genes Among Women With Invasive Lobular Carcinoma of the Breast. <i>Journal of Clinical Oncology</i> , 2021 , 39, 3918-3926 | 2.2 | 6 |
| 548 | Prediagnostic Antibody Responses to Proteins Are Not Associated with Risk of Colorectal Cancer in a Large U.S. Consortium. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2021 , 30, 1279-1282 | 4 | 1 |
| 547 | Techniques and Outcomes of MRI-TRUS Fusion Prostate Biopsy. <i>Current Urology Reports</i> , 2021 , 22, 27 | 2.9 | 2 |
| 546 | Evaluating Polygenic Risk Scores for Breast Cancer in Women of African Ancestry. <i>Journal of the National Cancer Institute</i> , 2021 , 113, 1168-1176 | 9.7 | 9 |
| 545 | Association of Anthropometric Measures With the Risk of Prostate Cancer in the Multiethnic Cohort. <i>American Journal of Epidemiology</i> , 2021 , 190, 1770-1783 | 3.8 | |
| 544 | Urinary phthalate exposures and risk of breast cancer: the Multiethnic Cohort study. <i>Breast Cancer Research</i> , 2021 , 23, 44 | 8.3 | 4 |
| 543 | 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 |
| 542 | Evaluation of a Multiethnic Polygenic Risk Score Model for Prostate Cancer. <i>Journal of the National Cancer Institute</i> , 2021 , | 9.7 | 3 |
| 541 | KLK3 SNP-SNP interactions for prediction of prostate cancer aggressiveness. <i>Scientific Reports</i> , 2021 , 11, 9264 | 4.9 | 3 |
| 540 | Genetic discovery and risk characterization in type 2 diabetes across diverse populations. <i>Human Genetics and Genomics Advances</i> , 2021 , 2, 100029-100029 | 0.8 | 7 |
| 539 | Risk of breast cancer and prediagnostic urinary excretion of bisphenol A, triclosan and parabens: The Multiethnic Cohort Study. <i>International Journal of Cancer</i> , 2021 , 149, 1426-1434 | 7.5 | 1 |
| 538 | Diet Quality and Risk of Lung Cancer in the Multiethnic Cohort Study. <i>Nutrients</i> , 2021 , 13, | 6.7 | 4 |
| 537 | Genome-Wide Association Analyses Identify Variants in Associated With Acute Myeloid Leukemia and Myelodysplastic Syndrome Susceptibility. <i>Frontiers in Genetics</i> , 2021 , 12, 554948 | 4.5 | 3 |
| 536 | Determinants of penetrance and variable expressivity in monogenic metabolic conditions across 77,184 exomes. <i>Nature Communications</i> , 2021 , 12, 3505 | 17.4 | 5 |
| 535 | Association of Genetic Risk Score With NAFLD in An Ethnically Diverse Cohort. <i>Hepatology Communications</i> , 2021 , 5, 1689-1703 | 6 | 0 |
| 534 | Cross-ancestry GWAS meta-analysis identifies six breast cancer loci in African and European ancestry women. <i>Nature Communications</i> , 2021 , 12, 4198 | 17.4 | 1 |
| 533 | Prognostic impact of pre-transplant chromosomal aberrations in peripheral blood of patients undergoing unrelated donor hematopoietic cell transplant for acute myeloid leukemia. <i>Scientific Reports</i> , 2021 , 11, 15004 | 4.9 | 1 |

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|-----|---|------|-----|
| 532 | Functional annotation of the 2q35 breast cancer risk locus implicates a structural variant in influencing activity of a long-range enhancer element. <i>American Journal of Human Genetics</i> , 2021 , 108, 1190-1203 | 11 | 1 |
| 531 | Risk of Late-Onset Breast Cancer in Genetically Predisposed Women. <i>Journal of Clinical Oncology</i> , 2021 , 39, 3430-3440 | 2.2 | 3 |
| 530 | Combined Associations of a Polygenic Risk Score and Classical Risk Factors With Breast Cancer Risk. <i>Journal of the National Cancer Institute</i> , 2021 , 113, 329-337 | 9.7 | 14 |
| 529 | Mendelian randomization analyses suggest a role for cholesterol in the development of endometrial cancer. <i>International Journal of Cancer</i> , 2021 , 148, 307-319 | 7.5 | 13 |
| 528 | Genetic variants in anti-Müllerian hormone-related genes and breast cancer risk: results from the AMBER consortium. <i>Breast Cancer Research and Treatment</i> , 2021 , 185, 469-478 | 4.4 | |
| 527 | Germline Sequencing DNA Repair Genes in 5545 Men With Aggressive and Nonaggressive Prostate Cancer. <i>Journal of the National Cancer Institute</i> , 2021 , 113, 616-625 | 9.7 | 14 |
| 526 | CYP3A7*1C allele: linking premenopausal oestrogen and progesterone levels with risk of hormone receptor-positive breast cancers. <i>British Journal of Cancer</i> , 2021 , 124, 842-854 | 8.7 | 2 |
| 525 | Trans-ancestry genome-wide association meta-analysis of prostate cancer identifies new susceptibility loci and informs genetic risk prediction. <i>Nature Genetics</i> , 2021 , 53, 65-75 | 36.3 | 62 |
| 524 | Additional SNPs improve risk stratification of a polygenic hazard score for prostate cancer. <i>Prostate Cancer and Prostatic Diseases</i> , 2021 , 24, 532-541 | 6.2 | 3 |
| 523 | A case-only study to identify genetic modifiers of breast cancer risk for BRCA1/BRCA2 mutation carriers. <i>Nature Communications</i> , 2021 , 12, 1078 | 17.4 | 4 |
| 522 | A Population-Based Study of Genes Previously Implicated in Breast Cancer. <i>New England Journal of Medicine</i> , 2021 , 384, 440-451 | 59.2 | 115 |
| 521 | The impact of global and local Polynesian genetic ancestry on complex traits in Native Hawaiians. <i>PLoS Genetics</i> , 2021 , 17, e1009273 | 6 | 7 |
| 520 | Genome-wide association study of pancreatic fat: The Multiethnic Cohort Adiposity Phenotype Study. <i>PLoS ONE</i> , 2021 , 16, e0249615 | 3.7 | 0 |
| 519 | Comparison of the Prevalence of Pathogenic Variants in Cancer Susceptibility Genes in Black Women and Non-Hispanic White Women With Breast Cancer in the United States. <i>JAMA Oncology</i> , 2021 , 7, 1045-1050 | 13.4 | 7 |
| 518 | Association of germline genetic variants with breast cancer-specific survival in patient subgroups defined by clinic-pathological variables related to tumor biology and type of systemic treatment. <i>Breast Cancer Research</i> , 2021 , 23, 86 | 8.3 | 1 |
| 517 | Risk of Breast Cancer Among Carriers of Pathogenic Variants in Breast Cancer Predisposition Genes Varies by Polygenic Risk Score. <i>Journal of Clinical Oncology</i> , 2021 , 39, 2564-2573 | 2.2 | 12 |
| 516 | Combined Effect of a Polygenic Risk Score and Rare Genetic Variants on Prostate Cancer Risk. <i>European Urology</i> , 2021 , 80, 134-138 | 10.2 | 7 |
| 515 | 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 |

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|-----|---|------|----|
| 514 | Mendelian randomisation study of smoking exposure in relation to breast cancer risk. <i>British Journal of Cancer</i> , 2021 , 125, 1135-1145 | 8.7 | 0 |
| 513 | Genetic insights into biological mechanisms governing human ovarian ageing. <i>Nature</i> , 2021 , 596, 393-397 | 10.4 | 28 |
| 512 | Novel genetic variants associated with mortality after unrelated donor allogeneic hematopoietic cell transplantation. <i>EClinicalMedicine</i> , 2021 , 40, 101093 | 11.3 | 0 |
| 511 | Cholesterol lowering drug use and breast cancer survival: the Multiethnic Cohort Study. <i>Breast Cancer Research and Treatment</i> , 2021 , 190, 165-173 | 4.4 | 0 |
| 510 | Race, ethnicity, community-level socioeconomic factors, and risk of COVID-19 in the United States and the United Kingdom. <i>EClinicalMedicine</i> , 2021 , 38, 101029 | 11.3 | 16 |
| 509 | Novel strategy for disease risk prediction incorporating predicted gene expression and DNA methylation data: a multi-phased study of prostate cancer. <i>Cancer Communications</i> , 2021 , | 9.4 | 1 |
| 508 | Breast Cancer Risk Factors and Survival by Tumor Subtype: Pooled Analyses from the Breast Cancer Association Consortium. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2021 , 30, 623-642 | 4 | 4 |
| 507 | Pre-HCT mosaicism increases relapse risk and lowers survival in acute lymphoblastic leukemia patients post-unrelated HCT. <i>Blood Advances</i> , 2021 , 5, 66-70 | 7.8 | 2 |
| 506 | The Variant C.349A>G Is Associated with Prostate Cancer Risk and Carriers Share a Common Ancestor. <i>Cancers</i> , 2020 , 12, | 6.6 | 4 |
| 505 | Genome-wide association study identifies 32 novel breast cancer susceptibility loci from overall and subtype-specific analyses. <i>Nature Genetics</i> , 2020 , 52, 572-581 | 36.3 | 76 |
| 504 | Contribution of Germline Predisposition Gene Mutations to Breast Cancer Risk in African American Women. <i>Journal of the National Cancer Institute</i> , 2020 , 112, 1213-1221 | 9.7 | 25 |
| 503 | The COronavirus Pandemic Epidemiology (COPE) Consortium: A Call to Action. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020 , 29, 1283-1289 | 4 | 22 |
| 502 | The Four-Kallikrein Panel Is Effective in Identifying Aggressive Prostate Cancer in a Multiethnic Population. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020 , 29, 1381-1388 | 4 | 15 |
| 501 | Protein-altering germline mutations implicate novel genes related to lung cancer development. <i>Nature Communications</i> , 2020 , 11, 2220 | 17.4 | 6 |
| 500 | Population-specific reference panels are crucial for genetic analyses: an example of the CREBRF locus in Native Hawaiians. <i>Human Molecular Genetics</i> , 2020 , 29, 2275-2284 | 5.6 | 9 |
| 499 | A Germline Variant at 8q24 Contributes to Familial Clustering of Prostate Cancer in Men of African Ancestry. <i>European Urology</i> , 2020 , 78, 316-320 | 10.2 | 13 |
| 498 | Variability in Cytogenetic Testing for Multiple Myeloma: A Comprehensive Analysis From Across the United States. <i>JCO Oncology Practice</i> , 2020 , 16, e1169-e1180 | 2.3 | 2 |
| 497 | 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 |

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| 496 | Genome-Wide Association Study of Liver Fat: The Multiethnic Cohort Adiposity Phenotype Study. <i>Hepatology Communications</i> , 2020 , 4, 1112-1123 | 6 | 8 |
| 495 | Genome-wide association meta-analysis identifies GP2 gene risk variants for pancreatic cancer. <i>Nature Communications</i> , 2020 , 11, 3175 | 17.4 | 14 |
| 494 | Assessment of polygenic architecture and risk prediction based on common variants across fourteen cancers. <i>Nature Communications</i> , 2020 , 11, 3353 | 17.4 | 32 |
| 493 | Transcriptome-wide association study of breast cancer risk by estrogen-receptor status. <i>Genetic Epidemiology</i> , 2020 , 44, 442-468 | 2.6 | 9 |
| 492 | A network analysis to identify mediators of germline-driven differences in breast cancer prognosis. <i>Nature Communications</i> , 2020 , 11, 312 | 17.4 | 20 |
| 491 | Smoking-Related Risks of Colorectal Cancer by Anatomical Subsite and Sex. <i>American Journal of Epidemiology</i> , 2020 , 189, 543-553 | 3.8 | 11 |
| 490 | Pathogenic Variants in Cancer Predisposition Genes and Prostate Cancer Risk in Men of African Ancestry. <i>JCO Precision Oncology</i> , 2020 , 4, 32-43 | 3.6 | 13 |
| 489 | Prediction of contralateral breast cancer: external validation of risk calculators in 20 international cohorts. <i>Breast Cancer Research and Treatment</i> , 2020 , 181, 423-434 | 4.4 | 7 |
| 488 | Meta-Analysis of Genome-Wide Association Studies of Acute Myeloid Leukemia (AML) Patients Identifies Variants Associated with Risk of 11q23/KMT2A-Translocated and Core-Binding Factor (CBF) AML and Suggests a Role for Transcription Elongation in Leukemogenesis. <i>Blood</i> , 2020 , 136, 29-30 | 2.2 | |
| 487 | Population Distribution of GvL and GvH Minor Histocompatibility Antigens. <i>Blood</i> , 2020 , 136, 23-25 | 2.2 | |
| 486 | Associations of Clinical Outcomes after Allogeneic Hematopoietic Cell Transplantation with Number of Predicted Class II Restricted mHA. <i>Blood</i> , 2020 , 136, 2-2 | 2.2 | |
| 485 | Characteristics of and Risk Factors for Monoclonal Gammopathy of Undetermined Significance (MGUS) in the Multiethnic Cohort Study. <i>Blood</i> , 2020 , 136, 28-29 | 2.2 | |
| 484 | Pre-Transplant Clonal Mosaicism Is Associated with Increased Relapse and Lower Survival in Acute Lymphoblastic Leukemia Patients Undergoing Allogeneic Hematopoietic Cell Transplant. <i>Blood</i> , 2020 , 136, 9-10 | 2.2 | |
| 483 | Associations between Genetically Predicted Blood Protein Biomarkers and Pancreatic Cancer Risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020 , 29, 1501-1508 | 4 | 9 |
| 482 | A meta-analysis of genome-wide association studies of multiple myeloma among men and women of African ancestry. <i>Blood Advances</i> , 2020 , 4, 181-190 | 7.8 | 5 |
| 481 | Identification of novel epithelial ovarian cancer loci in women of African ancestry. <i>International Journal of Cancer</i> , 2020 , 146, 2987-2998 | 7.5 | 8 |
| 480 | A Transcriptome-Wide Association Study Identifies Novel Candidate Susceptibility Genes for Pancreatic Cancer. <i>Journal of the National Cancer Institute</i> , 2020 , 112, 1003-1012 | 9.7 | 25 |
| 479 | Fine-mapping of 150 breast cancer risk regions identifies 191 likely target genes. <i>Nature Genetics</i> , 2020 , 52, 56-73 | 36.3 | 56 |

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| 478 | Cumulative Burden of Colorectal Cancer-Associated Genetic Variants Is More Strongly Associated With Early-Onset vs Late-Onset Cancer. <i>Gastroenterology</i> , 2020 , 158, 1274-1286.e12 | 13.3 | 47 |
| 477 | Replication and Genetic Risk Score Analysis for Pancreatic Cancer in a Diverse Multiethnic Population. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020 , 29, 2686-2692 | 4 | 3 |
| 476 | A rare variant of African ancestry activates 8q24 lncRNA hub by modulating cancer associated enhancer. <i>Nature Communications</i> , 2020 , 11, 3598 | 17.4 | 11 |
| 475 | Association of Combined Sero-Positivity to and with Risk of Colorectal Cancer. <i>Microorganisms</i> , 2020 , 8, | 4.9 | 2 |
| 474 | 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 |
| 473 | Risk of COVID-19 among front-line health-care workers and the general community: a prospective cohort study. <i>Lancet Public Health, The</i> , 2020 , 5, e475-e483 | 22.4 | 899 |
| 472 | Breast Cancer Polygenic Risk Score and Contralateral Breast Cancer Risk. <i>American Journal of Human Genetics</i> , 2020 , 107, 837-848 | 11 | 12 |
| 471 | Racial Differences in CagA Sero-prevalence in a Consortium of Adult Cohorts in the United States. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020 , 29, 2084-2092 | 4 | 4 |
| 470 | Meta-analysis of up to 622,409 individuals identifies 40 novel smoking behaviour associated genetic loci. <i>Molecular Psychiatry</i> , 2020 , 25, 2392-2409 | 15.1 | 45 |
| 469 | A genome-wide association study of prostate cancer in Latinos. <i>International Journal of Cancer</i> , 2020 , 146, 1819-1826 | 7.5 | 13 |
| 468 | Association between sleep duration and breast cancer incidence: The multiethnic cohort. <i>International Journal of Cancer</i> , 2020 , 146, 664-670 | 7.5 | 7 |
| 467 | A Polygenic Risk Score for Breast Cancer in US Latinas and Latin American Women. <i>Journal of the National Cancer Institute</i> , 2020 , 112, 590-598 | 9.7 | 21 |
| 466 | 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 |
| 465 | Two truncating variants in FANCC and breast cancer risk. <i>Scientific Reports</i> , 2019 , 9, 12524 | 4.9 | 2 |
| 464 | 12 new susceptibility loci for prostate cancer identified by genome-wide association study in Japanese population. <i>Nature Communications</i> , 2019 , 10, 4422 | 17.4 | 27 |
| 463 | Association between mitochondrial genetic variation and breast cancer risk: The Multiethnic Cohort. <i>PLoS ONE</i> , 2019 , 14, e0222284 | 3.7 | 1 |
| 462 | Shared heritability and functional enrichment across six solid cancers. <i>Nature Communications</i> , 2019 , 10, 431 | 17.4 | 45 |
| 461 | Racial/Ethnic Differences in Lung Cancer Incidence in the Multiethnic Cohort Study: An Update. <i>Journal of the National Cancer Institute</i> , 2019 , 111, 811-819 | 9.7 | 35 |

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|-----|---|------|-----|
| 460 | Smoking and breast cancer risk by race/ethnicity and oestrogen and progesterone receptor status: the Multiethnic Cohort (MEC) study. <i>International Journal of Epidemiology</i> , 2019 , 48, 501-511 | 7.8 | 20 |
| 459 | Joint association of mammographic density adjusted for age and body mass index and polygenic risk score with breast cancer risk. <i>Breast Cancer Research</i> , 2019 , 21, 68 | 8.3 | 18 |
| 458 | Pathogenic and likely pathogenic variants in PALB2, CHEK2, and other known breast cancer susceptibility genes among 1054 BRCA-negative Hispanics with breast cancer. <i>Cancer</i> , 2019 , 125, 2829-2836 | 6.4 | 19 |
| 457 | Genetic analyses of diverse populations improves discovery for complex traits. <i>Nature</i> , 2019 , 570, 514-518 | 50.4 | 291 |
| 456 | Exome sequencing of 20,791 cases of type 2 diabetes and 24,440 controls. <i>Nature</i> , 2019 , 570, 71-76 | 50.4 | 129 |
| 455 | Interethnic differences in pancreatic cancer incidence and risk factors: The Multiethnic Cohort. <i>Cancer Medicine</i> , 2019 , 8, 3592-3603 | 4.8 | 23 |
| 454 | 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 |
| 453 | Evaluation of vitamin D biosynthesis and pathway target genes reveals UGT2A1/2 and EGFR polymorphisms associated with epithelial ovarian cancer in African American Women. <i>Cancer Medicine</i> , 2019 , 8, 2503-2513 | 4.8 | 4 |
| 452 | Genome-wide association and transcriptome studies identify target genes and risk loci for breast cancer. <i>Nature Communications</i> , 2019 , 10, 1741 | 17.4 | 47 |
| 451 | Data-adaptive multi-locus association testing in subjects with arbitrary genealogical relationships. <i>Statistical Applications in Genetics and Molecular Biology</i> , 2019 , 18, | 1.2 | 1 |
| 450 | Physical Activity and Colorectal Cancer Risk by Sex, Race/Ethnicity, and Subsite: The Multiethnic Cohort Study. <i>Cancer Prevention Research</i> , 2019 , 12, 315-326 | 3.2 | 7 |
| 449 | High-Quality Diets Are Associated With Reduced Risk of Hepatocellular Carcinoma and Chronic Liver Disease: The Multiethnic Cohort. <i>Hepatology Communications</i> , 2019 , 3, 437-447 | 6 | 14 |
| 448 | The associations of anthropometric, behavioural and sociodemographic factors with circulating concentrations of IGF-I, IGF-II, IGFBP-1, IGFBP-2 and IGFBP-3 in a pooled analysis of 16,024 men from 22 studies. <i>International Journal of Cancer</i> , 2019 , 145, 3244-3256 | 7.5 | 9 |
| 447 | Genome-wide association study of germline variants and breast cancer-specific mortality. <i>British Journal of Cancer</i> , 2019 , 120, 647-657 | 8.7 | 28 |
| 446 | Pancreatic Cancer Following Incident Diabetes in African Americans and Latinos: The Multiethnic Cohort. <i>Journal of the National Cancer Institute</i> , 2019 , 111, 27-33 | 9.7 | 35 |
| 445 | Novel Common Genetic Susceptibility Loci for Colorectal Cancer. <i>Journal of the National Cancer Institute</i> , 2019 , 111, 146-157 | 9.7 | 67 |
| 444 | Circulating Vitamin D and Colorectal Cancer Risk: An International Pooling Project of 17 Cohorts. <i>Journal of the National Cancer Institute</i> , 2019 , 111, 158-169 | 9.7 | 131 |
| 443 | Diet quality measured by four a priori-defined diet quality indices is associated with lipid-soluble micronutrients in the Multiethnic Cohort Study (MEC). <i>European Journal of Clinical Nutrition</i> , 2019 , 73, 703-713 | 5.2 | 5 |

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|-----|--|------|-----|
| 442 | Intake of cocoa products and risk of type-2 diabetes: the multiethnic cohort. <i>European Journal of Clinical Nutrition</i> , 2019 , 73, 671-678 | 5.2 | 7 |
| 441 | Prediagnostic circulating markers of inflammation and risk of oesophageal adenocarcinoma: a study within the National Cancer Institute Cohort Consortium. <i>Gut</i> , 2019 , 68, 960-968 | 19.2 | 13 |
| 440 | Analysis of Over 140,000 European Descendants Identifies Genetically Predicted Blood Protein Biomarkers Associated with Prostate Cancer Risk. <i>Cancer Research</i> , 2019 , 79, 4592-4598 | 10.1 | 9 |
| 439 | The genetic interplay between body mass index, breast size and breast cancer risk: a Mendelian randomization analysis. <i>International Journal of Epidemiology</i> , 2019 , 48, 781-794 | 7.8 | 16 |
| 438 | The :p.Arg658* truncating variant is associated with risk of triple-negative breast cancer. <i>Npj Breast Cancer</i> , 2019 , 5, 38 | 7.8 | 12 |
| 437 | Associations of autozygosity with a broad range of human phenotypes. <i>Nature Communications</i> , 2019 , 10, 4957 | 17.4 | 40 |
| 436 | De Novo and Therapy-Related Acute Myeloid Leukemia and Myelodysplastic Syndrome: Similarities and Differences in SNP-Array Detected Chromosomal Aberrations in Pre-Transplant Blood Samples. <i>Blood</i> , 2019 , 134, 1430-1430 | 2.2 | |
| 435 | Comprehensive Investigation of White Blood Cell and Gene Expression Profiles As Risk Factors for Multiple Myeloma in African Americans. <i>Blood</i> , 2019 , 134, 4379-4379 | 2.2 | |
| 434 | Genome Wide Interaction Analysis Identifies Expression Quantitative Trait Loci Associated with Reduced Survival after Reduced Intensity Conditioning HLA-Matched Unrelated Donor Allogeneic Hematopoietic Cell Transplant. <i>Blood</i> , 2019 , 134, 4595-4595 | 2.2 | |
| 433 | Validation of genetic associations with acute GVHD and nonrelapse mortality in DISCOVeRY-BMT. <i>Blood Advances</i> , 2019 , 3, 2337-2341 | 7.8 | 4 |
| 432 | Multiple functional variants in the region are pretransplant markers for risk of GVHD and infection deaths. <i>Blood Advances</i> , 2019 , 3, 2512-2524 | 7.8 | 4 |
| 431 | Prediction and clinical utility of a contralateral breast cancer risk model. <i>Breast Cancer Research</i> , 2019 , 21, 144 | 8.3 | 11 |
| 430 | A phenome-wide association study (PheWAS) in the Population Architecture using Genomics and Epidemiology (PAGE) study reveals potential pleiotropy in African Americans. <i>PLoS ONE</i> , 2019 , 14, e0226771 | 3.7 | 8 |
| 429 | Polygenic Risk Scores for Prediction of Breast Cancer and Breast Cancer Subtypes. <i>American Journal of Human Genetics</i> , 2019 , 104, 21-34 | 11 | 363 |
| 428 | Agnostic Pathway/Gene Set Analysis of Genome-Wide Association Data Identifies Associations for Pancreatic Cancer. <i>Journal of the National Cancer Institute</i> , 2019 , 111, 557-567 | 9.7 | 16 |
| 427 | Genetic susceptibility to radiation-induced breast cancer after Hodgkin lymphoma. <i>Blood</i> , 2019 , 133, 1130-1139 | 2.2 | 17 |
| 426 | A Collaborative Analysis of Individual Participant Data from 19 Prospective Studies Assesses Circulating Vitamin D and Prostate Cancer Risk. <i>Cancer Research</i> , 2019 , 79, 274-285 | 10.1 | 17 |
| 425 | Identification of novel common breast cancer risk variants at the 6q25 locus among Latinas. <i>Breast Cancer Research</i> , 2019 , 21, 3 | 8.3 | 23 |

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|-----|---|------|-----|
| 424 | Circulating Metabolic Biomarkers of Screen-Detected Prostate Cancer in the ProtecT Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2019 , 28, 208-216 | 4 | 9 |
| 423 | Type 2 diabetes as a predictor of survival among breast cancer patients: the multiethnic cohort. <i>Breast Cancer Research and Treatment</i> , 2019 , 173, 637-645 | 4.4 | 9 |
| 422 | Exome Chip Meta-analysis Fine Maps Causal Variants and Elucidates the Genetic Architecture of Rare Coding Variants in Smoking and Alcohol Use. <i>Biological Psychiatry</i> , 2019 , 85, 946-955 | 7.9 | 35 |
| 421 | Is high vitamin B12 status a cause of lung cancer?. <i>International Journal of Cancer</i> , 2019 , 145, 1499-1503 | 7.5 | 33 |
| 420 | Alcohol Intake and Colorectal Cancer Risk in the Multiethnic Cohort Study. <i>American Journal of Epidemiology</i> , 2019 , 188, 67-76 | 3.8 | 17 |
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| 417 | Characterizing the neighborhood obesogenic environment in the Multiethnic Cohort: a multi-level infrastructure for cancer health disparities research. <i>Cancer Causes and Control</i> , 2018 , 29, 167-183 | 2.8 | 15 |
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| 414 | Genome-wide meta-analysis identifies five new susceptibility loci for pancreatic cancer. <i>Nature Communications</i> , 2018 , 9, 556 | 17.4 | 103 |
| 413 | Genetic Variants in Immune-Related Pathways and Breast Cancer Risk in African American Women in the AMBER Consortium. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2018 , 27, 321-330 | 4 | 12 |
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| 411 | Atopic allergic conditions and pancreatic cancer risk: Results from the Multiethnic Cohort Study. <i>International Journal of Cancer</i> , 2018 , 142, 2019-2027 | 7.5 | 8 |
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| 401 | 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 |
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| 399 | AA9int: SNP interaction pattern search using non-hierarchical additive model set. <i>Bioinformatics</i> , 2018 , 34, 4141-4150 | 7.2 | 3 |
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| 397 | Association analyses of more than 140,000 men identify 63 new prostate cancer susceptibility loci. <i>Nature Genetics</i> , 2018 , 50, 928-936 | 36.3 | 340 |
| 396 | Fine-mapping of prostate cancer susceptibility loci in a large meta-analysis identifies candidate causal variants. <i>Nature Communications</i> , 2018 , 9, 2256 | 17.4 | 57 |
| 395 | 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 |
| 394 | Genome Wide Association Analyses Identify Pleiotropic Variants Associated with Acute Myeloid Leukemia (AML) and Myelodysplastic Syndrome (MDS) Susceptibility. <i>Blood</i> , 2018 , 132, 1500-1500 | 2.2 | |
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| 386 | Prospective Study of Coffee Consumption and Cancer Incidence in Non-White Populations. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2018 , 27, 928-935 | 4 | 20 |
| 385 | Fine mapping of QT interval regions in global populations refines previously identified QT interval loci and identifies signals unique to African and Hispanic descent populations. <i>Heart Rhythm</i> , 2017 , 14, 572-580 | 6.7 | 15 |
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| 379 | Genome-wide meta-analysis of 241,258 adults accounting for smoking behaviour identifies novel loci for obesity traits. <i>Nature Communications</i> , 2017 , 8, 14977 | 17.4 | 105 |
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| 377 | Large-scale association analysis identifies new lung cancer susceptibility loci and heterogeneity in genetic susceptibility across histological subtypes. <i>Nature Genetics</i> , 2017 , 49, 1126-1132 | 36.3 | 246 |
| 376 | ED01.02 Tobacco Carcinogens and Lung Cancer Susceptibility. <i>Journal of Thoracic Oncology</i> , 2017 , 12, S19-S20 | 8.9 | 2 |
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| 360 | Association of Coffee Consumption With Total and Cause-Specific Mortality Among Nonwhite Populations. <i>Annals of Internal Medicine</i> , 2017 , 167, 228-235 | 8 | 121 |
| 359 | A functionally significant SNP in TP53 and breast cancer risk in African-American women. <i>Npj Breast Cancer</i> , 2017 , 3, 5 | 7.8 | 29 |
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| 357 | The OncoArray Consortium: A Network for Understanding the Genetic Architecture of Common Cancers. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2017 , 26, 126-135 | 4 | 183 |
| 356 | Alcohol consumption and prostate cancer incidence and progression: A Mendelian randomisation study. <i>International Journal of Cancer</i> , 2017 , 140, 75-85 | 7.5 | 22 |
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| 301 | 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 |
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| 293 | Tobacco smoke toxicant and carcinogen biomarkers and lung cancer susceptibility in smokers. <i>Journal of Thoracic Oncology</i> , 2016 , 11, S7-S8 | 8.9 | 4 |
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| 290 | 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 |
| 289 | Gene-based analysis of the fibroblast growth factor receptor signaling pathway in relation to breast cancer in African American women: the AMBER consortium. <i>Breast Cancer Research and Treatment</i> , 2016 , 155, 355-63 | 4.4 | 10 |
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| 171 | A meta-analysis of genome-wide association studies to identify prostate cancer susceptibility loci associated with aggressive and non-aggressive disease. <i>Human Molecular Genetics</i> , 2013 , 22, 408-15 | 5.6 | 109 |
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| 160 | Genome-wide association study of age at menarche in African-American women. <i>Human Molecular Genetics</i> , 2013 , 22, 3329-46 | 5.6 | 34 |
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| 157 | Fine-mapping of genome-wide association study-identified risk loci for colorectal cancer in African Americans. <i>Human Molecular Genetics</i> , 2013 , 22, 5048-55 | 5.6 | 30 |
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| 151 | Polymorphisms In IRS1 and IL6R and Susceptibility To Multiple Myeloma. <i>Blood</i> , 2013 , 122, 3154-3154 | 2.2 | |
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| 135 | Informed conditioning on clinical covariates increases power in case-control association studies. <i>PLoS Genetics</i> , 2012 , 8, e1003032 | 6 | 58 |
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| 133 | Common breast cancer susceptibility variants in LSP1 and RAD51L1 are associated with mammographic density measures that predict breast cancer risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2012 , 21, 1156-66 | 4 | 92 |
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| 127 | Common genetic variants in prostate cancer risk prediction--results from the NCI Breast and Prostate Cancer Cohort Consortium (BPC3). <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2012 , 21, 437-44 | 4 | 49 |
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