# Kara N Maxwell

List of Publications by Year
in descending order



| 62 | 3,532 | 257101 24 | 174990 52 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 66 | 66 | 66 | 6174 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Breast and Prostate Cancer Risks for MaleBRCA1andBRCA2Pathogenic Variant Carriers Using Polygenic Risk Scores. Journal of the National Cancer Institute, 2022, 114, 109-122. | 3.0 | 19 |
| 2 | Association of Inherited Mutations in DNA Repair Genes with Localized Prostate Cancer. European Urology, 2022, 81, 559-567. | 0.9 | 17 |
| 3 | Clinical and Functional Significance of TP53 Exon 4â€“Intron 4 Splice Junction Variants. Molecular Cancer Research, 2022, 20, 207-216. | 1.5 | 4 |
| 4 | Performance of polygenic risk scores for cancer prediction in a racially diverse academic biobank. Genetics in Medicine, 2022, 24, 601-609. | 1.1 | 13 |
| 5 | Inherited TP53 Variants and Risk of Prostate Cancer. European Urology, 2022, 81, 243-250. | 0.9 | 40 |
| 6 | PTEN Loss and BRCA1 Promoter Hypermethylation Negatively Predict for Immunogenicity in BRCA-Deficient Ovarian Cancer. JCO Precision Oncology, 2022, 6, e2100159. | 1.5 | 4 |
| 7 | The distinct impacts of race and genetic ancestry on health. Nature Medicine, 2022, 28, 890-893. | 15.2 | 16 |
| 8 | Association Between Up-front Surgery and Risk of Stroke in US Veterans With Oropharyngeal Carcinoma. JAMA Otolaryngology - Head and Neck Surgery, 2022, 148, 740. | 1.2 | 9 |
| 9 | Abstract 2237: Rates of intervention after initial versus subsequent whole-body MRI screening in Li-Fraumeni Syndrome. Cancer Research, 2022, 82, 2237-2237. | 0.4 | 0 |
| 10 | Rates of COVID-19â€“Related Outcomes in Cancer Compared With Noncancer Patients. JNCI Cancer Spectrum, 2021, 5, pkaa120. | 1.4 | 26 |
| 11 | CD8+ T cells contribute to survival in patients with COVID-19 and hematologic cancer. Nature Medicine, 2021, 27, 1280-1289. | 15.2 | 365 |
| 12 | SARS-CoV-2 Seropositivity and Seroconversion in Patients Undergoing Active Cancer-Directed Therapy. JCO Oncology Practice, 2021, 17, e1879-e1886. | 1.4 | 2 |
| 13 | A Natural Language Processingâ€“Assisted Extraction System for Gleason Scores: Development and Usability Study. JMIR Cancer, 2021, 7, e27970. | 0.9 | 1 |
| 14 | EUS-based Pancreatic Cancer Surveillance in BRCA1/BRCA2/PALB2/ATM Carriers Without a Family History of Pancreatic Cancer. Cancer Prevention Research, 2021, 14, 1033-1040. | 0.7 | 5 |
| 15 | Analysis of the Li-Fraumeni Spectrum Based on an International Germline TP53 Variant Data Set. JAMA Oncology, 2021, 7, 1800. | 3.4 | 55 |
| 16 | A Rare TP53 Mutation Predominant in Ashkenazi Jews Confers Risk of Multiple Cancers. Cancer Research, 2020, 80, 3732-3744. | 0.4 | 32 |
| 17 | Mutation Rates in Cancer Susceptibility Genes in Patients With Breast Cancer With Multiple Primary Cancers. JCO Precision Oncology, 2020, 4, 916-925. | 1.5 | 9 |
| 18 | The relationship between circulating lipids and breast cancer risk: A Mendelian randomization study. PLoS Medicine, 2020, 17, e1003302. | 3.9 | 63 |

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|---|---|---|---|
| 19 | Upper Gastrointestinal Cancer Risk and Surveillance Outcomes in Li-Fraumeni Syndrome. American Journal of Gastroenterology, 2020, 115, 2095-2097. | 0.2 | 9 |
| 20 | Suggested application of HER2+ breast tumor phenotype for germline TP53 variant classification within ACMG/AMP guidelines. Human Mutation, 2020, 41, 1555-1562. | 1.1 | 16 |
| 21 | XAF1 as a modifier of p53 function and cancer susceptibility. Science Advances, 2020, 6, eaba3231. | 4.7 | 37 |
| 22 | Frequency of radiation-induced malignancies post-adjuvant radiotherapy for breast cancer in patients with Li-Fraumeni syndrome. Breast Cancer Research and Treatment, 2020, 181, 181-188. | 1.1 | 36 |
| 23 | Positron Emission Tomography Imaging of Polyâ€"(Adenosine Diphosphateâ€"Ribose) Polymerase 1 Expression in Breast Cancer. JAMA Oncology, 2020, 6, 921. | 3.4 | 26 |
| 24 | Genomic landscape of metastatic breast cancer identifies preferentially dysregulated pathways and targets. Journal of Clinical Investigation, 2020, 130, 4252-4265. | 3.9 | 61 |
| 25 | The relationship between circulating lipids and breast cancer risk: A Mendelian randomization study. , 2020, 17, e1003302. | | 0 |
| 26 | The relationship between circulating lipids and breast cancer risk: A Mendelian randomization study. , 2020, 17, e1003302. | | 0 |
| 27 | The relationship between circulating lipids and breast cancer risk: A Mendelian randomization study. , 2020, 17, e1003302. | | 0 |
| 28 | The relationship between circulating lipids and breast cancer risk: A Mendelian randomization study. , 2020, 17, e1003302. | | 0 |
| 29 | The relationship between circulating lipids and breast cancer risk: A Mendelian randomization study. , 2020, 17, e1003302. | | 0 |
| 30 | The relationship between circulating lipids and breast cancer risk: A Mendelian randomization study. , 2020, 17, e1003302. | | 0 |
| 31 | The relationship between circulating lipids and breast cancer risk: A Mendelian randomization study. , 2020, 17, e1003302. | | 0 |
| 32 | Reply. Gastroenterology, 2019, 157, 264-265. | 0.6 | 0 |
| 33 | Research participantsâ€™ experiences with return of genetic research results and preferences for webâ€based alternatives. Molecular Genetics & Genomic Medicine, 2019, 7, e898. | 0.6 | 24 |
| 34 | Genomic Signatures Predict the Immunogenicity of BRCA-Deficient Breast Cancer. Clinical Cancer Research, 2019, 25, 4363-4374. | 3.2 | 60 |
| 35 | Identification and Confirmation of Potentially Actionable Germline Mutations in Tumor-Only Genomic Sequencing. JCO Precision Oncology, 2019, 3, 1-11. | 1.5 | 20 |
| 36 | Earlier Colorectal Cancer Screening May Be Necessary In Patients With Li-Fraumeni Syndrome. Gastroenterology, 2019, 156, 273-274. | 0.6 | 19 |

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|---|---|---|---|
| 37 | The differential diagnosis of a TP53 genetic testing result. Genetics in Medicine, 2018, 20, 806-808. | 1.1 | 1 |
| 38 | Electronic Health Record Phenotypes for Precision Medicine: Perspectives and Caveats From Treatment of Breast Cancer at a Single Institution. Clinical and Translational Science, 2018, 11, 85-92. | 1.5 | 17 |
| 39 | Returning Individual Genetic Research Results to Research Participants: Uptake and Outcomes Among Patients With Breast Cancer. JCO Precision Oncology, 2018, 2, 1-24. | 1.5 | 15 |
| 40 | Comparative clinical utility of tumor genomic testing and cell-free DNA in metastatic breast cancer. Breast Cancer Research and Treatment, 2017, 164, 627-638. | 1.1 | 21 |
| 41 | BRCA locus-specific loss of heterozygosity in germline BRCA1 and BRCA2 carriers. Nature Communications, 2017, 8, 319. | 5.8 | 212 |
| 42 | Allele-specific copy number estimation by whole exome sequencing. Annals of Applied Statistics, 2017, 11, 1169-1192. | 0.5 | 8 |
| 43 | Dietary influence on estrogens and cytokines in breast cancer. AIMS Molecular Science, 2017, 4, 252-270. | 0.3 | 2 |
| 44 | Evaluation of ACMG-Guideline-Based Variant Classification of Cancer Susceptibility and Non-Cancer-Associated Genes in Families Affected by Breast Cancer. American Journal of Human Genetics, 2016, 98, 801-817. | 2.6 | 113 |
| 45 | Population Frequency of Germline BRCA1/2 Mutations. Journal of Clinical Oncology, 2016, 34, 4183-4185. | 0.8 | 107 |
| 46 | A Recurrent ERCC3 Truncating Mutation Confers Moderate Risk for Breast Cancer. Cancer Discovery, 2016, 6, 1267-1275. | 7.7 | 41 |
| 47 | Patient feedback and early outcome data with a novel tiered-binned model for multiplex breast cancer susceptibility testing. Genetics in Medicine, 2016, 18, 25-33. | 1.1 | 56 |
| 48 | Collaborative science in the next-generation sequencing era: a viewpoint on how to combine exome sequencing data across sites to identify novel disease susceptibility genes. Briefings in Bioinformatics, 2016, 17, 672-677. | 3.2 | 6 |
| 49 | Paclitaxel is necessary for improved survival in epithelial ovarian cancers with homologous recombination gene mutations. Oncotarget, 2016, 7, 48577-48585. | 0.8 | 6 |
| 50 | Prevalence of mutations in a panel of breast cancer susceptibility genes in BRCA1/2-negative patients with early-onset breast cancer. Genetics in Medicine, 2015, 17, 630-638. | 1.1 | 128 |
| 51 | Familial Breast Cancer Risk. Current Breast Cancer Reports, 2013, 5, 170-182. | 0.5 | 8 |
| 52 | A classic presentation of an uncommon leukemia. American Journal of Hematology, 2013, 88, 431-432. | 2.0 | 0 |
| 53 | Antibodies to PCSK9. Circulation Research, 2012, 111, 274-277. | 2.0 | 14 |
| 54 | Cancer treatment according to BRCA1 and BRCA2 mutations. Nature Reviews Clinical Oncology, 2012, 9, 520-528. | 12.5 | 69 |

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|---|---|---|---|
| 55 | Prophylactic Mastectomy and Risk-Reducing Salpingo-oophorectomy in BRCA1/2 Mutation Carriers. Current Breast Cancer Reports, 2012, 4, 199-206. | 0.5 | 0 |
| 56 | The incidence of both serious and minor complications in young women undergoing oocyte donation. Fertility and Sterility, 2008, 90, 2165-2171. | 0.5 | 114 |
| 57 | Proprotein convertase subtilisin kexin 9: the third locus implicated in autosomal dominant hypercholesterolemia. Current Opinion in Lipidology, 2005, 16, 167-172. | 1.2 | 78 |
| 58 | Overexpression of PCSK9 accelerates the degradation of the LDLR in a post-endoplasmic reticulum compartment. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 2069-2074. | 3.3 | 359 |
| 59 | Differential Gene Regulation of StarD4 and StarD5 Cholesterol Transfer Proteins. Journal of Biological Chemistry, 2005, 280, 19410-19418. | 1.6 | 103 |
| 60 | Adenoviral-mediated expression of Pcsk9 in mice results in a low-density lipoprotein receptor knockout phenotype. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 7100-7105. | 3.3 | 548 |
| 61 | Novel putative SREBP and LXR target genes identified by microarray analysis in liver of cholesterol-fed mice. Journal of Lipid Research, 2003, 44, 2109-2119. | 2.0 | 325 |
| 62 | The spd-2 gene is required for polarization of the anteroposterior axis and formation of the sperm asters in the Caenorhabditis elegans zygote. Developmental Biology, 2000, 222, 55-70. | 0.9 | 149 |