

# Vijai Joseph

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/6191803/vijai-joseph-publications-by-citations.pdf>

**Version:** 2024-04-17

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

142  
papers

8,368  
citations

47  
h-index

89  
g-index

155  
ext. papers

10,917  
ext. citations

9.7  
avg, IF

4.48  
L-index

#	Paper	IF	Citations
142	Inherited DNA-Repair Gene Mutations in Men with Metastatic Prostate Cancer. <i>New England Journal of Medicine</i> , <b>2016</b> , 375, 443-53	59.2	791
141	Integrative clinical genomics of metastatic cancer. <i>Nature</i> , <b>2017</b> , 548, 297-303	50.4	440
140	Polygenic Risk Scores for Prediction of Breast Cancer and Breast Cancer Subtypes. <i>American Journal of Human Genetics</i> , <b>2019</b> , 104, 21-34	11	363
139	Prediction of breast cancer risk based on profiling with common genetic variants. <i>Journal of the National Cancer Institute</i> , <b>2015</b> , 107,	9.7	324
138	Association of type and location of BRCA1 and BRCA2 mutations with risk of breast and ovarian cancer. <i>JAMA - Journal of the American Medical Association</i> , <b>2015</b> , 313, 1347-61	27.4	286
137	A locus on 19p13 modifies risk of breast cancer in BRCA1 mutation carriers and is associated with hormone receptor-negative breast cancer in the general population. <i>Nature Genetics</i> , <b>2010</b> , 42, 885-92	36.3	276
136	Mutation Detection in Patients With Advanced Cancer by Universal Sequencing of Cancer-Related Genes in Tumor and Normal DNA vs Guideline-Based Germline Testing. <i>JAMA - Journal of the American Medical Association</i> , <b>2017</b> , 318, 825-835	27.4	235
135	Genome-wide association study in BRCA1 mutation carriers identifies novel loci associated with breast and ovarian cancer risk. <i>PLoS Genetics</i> , <b>2013</b> , 9, e1003212	6	209
134	A recurrent germline PAX5 mutation confers susceptibility to pre-B cell acute lymphoblastic leukemia. <i>Nature Genetics</i> , <b>2013</b> , 45, 1226-1231	36.3	205
133	Microsatellite Instability Is Associated With the Presence of Lynch Syndrome Pan-Cancer. <i>Journal of Clinical Oncology</i> , <b>2019</b> , 37, 286-295	2.2	203
132	Germline Variants in Targeted Tumor Sequencing Using Matched Normal DNA. <i>JAMA Oncology</i> , <b>2016</b> , 2, 104-11	13.4	198
131	Identification of 12 new susceptibility loci for different histotypes of epithelial ovarian cancer. <i>Nature Genetics</i> , <b>2017</b> , 49, 680-691	36.3	190
130	Identification of ten variants associated with risk of estrogen-receptor-negative breast cancer. <i>Nature Genetics</i> , <b>2017</b> , 49, 1767-1778	36.3	186
129	Identification of six new susceptibility loci for invasive epithelial ovarian cancer. <i>Nature Genetics</i> , <b>2015</b> , 47, 164-71	36.3	177
128	Discovery of common and rare genetic risk variants for colorectal cancer. <i>Nature Genetics</i> , <b>2019</b> , 51, 76-83	36.3	177
127	Prospective Genomic Profiling of Prostate Cancer Across Disease States Reveals Germline and Somatic Alterations That May Affect Clinical Decision Making. <i>JCO Precision Oncology</i> , <b>2017</b> , 2017,	3.6	151
126	Genome-wide association study identifies multiple risk loci for chronic lymphocytic leukemia. <i>Nature Genetics</i> , <b>2013</b> , 45, 868-76	36.3	147

125	Mutational spectrum in a worldwide study of 29,700 families with BRCA1 or BRCA2 mutations. <i>Human Mutation</i> , <b>2018</b> , 39, 593-620	4.7	138
124	Sequencing an Ashkenazi reference panel supports population-targeted personal genomics and illuminates Jewish and European origins. <i>Nature Communications</i> , <b>2014</b> , 5, 4835	17.4	115
123	Conflicting Interpretation of Genetic Variants and Cancer Risk by Commercial Laboratories as Assessed by the Prospective Registry of Multiplex Testing. <i>Journal of Clinical Oncology</i> , <b>2016</b> , 34, 4071-4078	4.7	110
122	Genome-wide association study identifies multiple susceptibility loci for diffuse large B cell lymphoma. <i>Nature Genetics</i> , <b>2014</b> , 46, 1233-8	36.3	108
121	Prospective Evaluation of Germline Alterations in Patients With Exocrine Pancreatic Neoplasms. <i>Journal of the National Cancer Institute</i> , <b>2018</b> , 110, 1067-1074	9.7	103
120	Prediction of Breast and Prostate Cancer Risks in Male BRCA1 and BRCA2 Mutation Carriers Using Polygenic Risk Scores. <i>Journal of Clinical Oncology</i> , <b>2017</b> , 35, 2240-2250	2.2	101
119	Cancer genomics and inherited risk. <i>Journal of Clinical Oncology</i> , <b>2014</b> , 32, 687-98	2.2	100
118	Germline ETV6 Mutations Confer Susceptibility to Acute Lymphoblastic Leukemia and Thrombocytopenia. <i>PLoS Genetics</i> , <b>2015</b> , 11, e1005262	6	99
117	Breast cancer risk variants at 6q25 display different phenotype associations and regulate ESR1, RMND1 and CCDC170. <i>Nature Genetics</i> , <b>2016</b> , 48, 374-86	36.3	93
116	Identification of a BRCA2-specific modifier locus at 6p24 related to breast cancer risk. <i>PLoS Genetics</i> , <b>2013</b> , 9, e1003173	6	90
115	Evaluation of ACMG-Guideline-Based Variant Classification of Cancer Susceptibility and Non-Cancer-Associated Genes in Families Affected by Breast Cancer. <i>American Journal of Human Genetics</i> , <b>2016</b> , 98, 801-817	11	86
114	A recessive founder mutation in regulator of telomere elongation helicase 1, RTEL1, underlies severe immunodeficiency and features of Hoyeraal Hreidarsson syndrome. <i>PLoS Genetics</i> , <b>2013</b> , 9, e1003195	6	85
113	Refined histopathological predictors of BRCA1 and BRCA2 mutation status: a large-scale analysis of breast cancer characteristics from the BCAC, CIMBA, and ENIGMA consortia. <i>Breast Cancer Research</i> , <b>2014</b> , 16, 3419	8.3	82
112	The contribution of pathogenic variants in breast cancer susceptibility genes to familial breast cancer risk. <i>Npj Breast Cancer</i> , <b>2017</b> , 3, 22	7.8	78
111	Genome-wide association study identifies five susceptibility loci for follicular lymphoma outside the HLA region. <i>American Journal of Human Genetics</i> , <b>2014</b> , 95, 462-71	11	74
110	Common genetic variants and modification of penetrance of BRCA2-associated breast cancer. <i>PLoS Genetics</i> , <b>2010</b> , 6, e1001183	6	74
109	Prevalence of BRCA1 and BRCA2 mutations in Ashkenazi Jewish families with breast and pancreatic cancer. <i>Cancer</i> , <b>2012</b> , 118, 493-9	6.4	71
108	Meta-analysis of genome-wide association studies discovers multiple loci for chronic lymphocytic leukemia. <i>Nature Communications</i> , <b>2016</b> , 7, 10933	17.4	70

107	Common variants at 12p11, 12q24, 9p21, 9q31.2 and in ZNF365 are associated with breast cancer risk for BRCA1 and/or BRCA2 mutation carriers. <i>Breast Cancer Research</i> , <b>2012</b> , 14, R33	8.3	70
106	FANCM c.5791C>T nonsense mutation (rs144567652) induces exon skipping, affects DNA repair activity and is a familial breast cancer risk factor. <i>Human Molecular Genetics</i> , <b>2015</b> , 24, 5345-55	5.6	68
105	Novel Common Genetic Susceptibility Loci for Colorectal Cancer. <i>Journal of the National Cancer Institute</i> , <b>2019</b> , 111, 146-157	9.7	67
104	Associations of common variants at 1p11.2 and 14q24.1 (RAD51L1) with breast cancer risk and heterogeneity by tumor subtype: findings from the Breast Cancer Association Consortium. <i>Human Molecular Genetics</i> , <b>2011</b> , 20, 4693-706	5.6	66
103	Prevalence of Germline Mutations in Cancer Susceptibility Genes in Patients With Advanced Renal Cell Carcinoma. <i>JAMA Oncology</i> , <b>2018</b> , 4, 1228-1235	13.4	66
102	Susceptibility loci associated with prostate cancer progression and mortality. <i>Clinical Cancer Research</i> , <b>2010</b> , 16, 2819-32	12.9	64
101	Male breast cancer in BRCA1 and BRCA2 mutation carriers: pathology data from the Consortium of Investigators of Modifiers of BRCA1/2. <i>Breast Cancer Research</i> , <b>2016</b> , 18, 15	8.3	58
100	Fine-mapping of 150 breast cancer risk regions identifies 191 likely target genes. <i>Nature Genetics</i> , <b>2020</b> , 52, 56-73	36.3	56
99	Genome-wide association analysis implicates dysregulation of immunity genes in chronic lymphocytic leukaemia. <i>Nature Communications</i> , <b>2017</b> , 8, 14175	17.4	54
98	Functional mechanisms underlying pleiotropic risk alleles at the 19p13.1 breast-ovarian cancer susceptibility locus. <i>Nature Communications</i> , <b>2016</b> , 7, 12675	17.4	53
97	Comparison of 6q25 breast cancer hits from Asian and European Genome Wide Association Studies in the Breast Cancer Association Consortium (BCAC). <i>PLoS ONE</i> , <b>2012</b> , 7, e42380	3.7	49
96	The role of PAK-1 in activation of MAP kinase cascade and oncogenic transformation by Akt. <i>Oncogene</i> , <b>2009</b> , 28, 2365-9	9.2	48
95	Genome-wide association and transcriptome studies identify target genes and risk loci for breast cancer. <i>Nature Communications</i> , <b>2019</b> , 10, 1741	17.4	47
94	Associations of common breast cancer susceptibility alleles with risk of breast cancer subtypes in BRCA1 and BRCA2 mutation carriers. <i>Breast Cancer Research</i> , <b>2014</b> , 16, 3416	8.3	46
93	A genome-wide association study of marginal zone lymphoma shows association to the HLA region. <i>Nature Communications</i> , <b>2015</b> , 6, 5751	17.4	44
92	Common variants at the 19p13.1 and ZNF365 loci are associated with ER subtypes of breast cancer and ovarian cancer risk in BRCA1 and BRCA2 mutation carriers. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2012</b> , 21, 645-57	4	44
91	Genetically predicted longer telomere length is associated with increased risk of B-cell lymphoma subtypes. <i>Human Molecular Genetics</i> , <b>2016</b> , 25, 1663-76	5.6	39
90	Susceptibility loci associated with specific and shared subtypes of lymphoid malignancies. <i>PLoS Genetics</i> , <b>2013</b> , 9, e1003220	6	38

89	Genetic variation at 9p22.2 and ovarian cancer risk for BRCA1 and BRCA2 mutation carriers. <i>Journal of the National Cancer Institute</i> , <b>2011</b> , 103, 105-16	9.7	37
88	Polygenic risk scores and breast and epithelial ovarian cancer risks for carriers of BRCA1 and BRCA2 pathogenic variants. <i>Genetics in Medicine</i> , <b>2020</b> , 22, 1653-1666	8.1	34
87	DNA glycosylases involved in base excision repair may be associated with cancer risk in BRCA1 and BRCA2 mutation carriers. <i>PLoS Genetics</i> , <b>2014</b> , 10, e1004256	6	33
86	Genome-wide association studies of cancer predisposition. <i>Hematology/Oncology Clinics of North America</i> , <b>2010</b> , 24, 973-96	3.1	33
85	Clinical characteristics of a South Indian cohort of juvenile myoclonic epilepsy probands. <i>Seizure: the Journal of the British Epilepsy Association</i> , <b>2003</b> , 12, 490-6	3.2	33
84	Germline Lysine-Specific Demethylase 1 ( ) Mutations Confer Susceptibility to Multiple Myeloma. <i>Cancer Research</i> , <b>2018</b> , 78, 2747-2759	10.1	32
83	Ovarian cancer susceptibility alleles and risk of ovarian cancer in BRCA1 and BRCA2 mutation carriers. <i>Human Mutation</i> , <b>2012</b> , 33, 690-702	4.7	31
82	GABRG2, rs211037 is associated with epilepsy susceptibility, but not with antiepileptic drug resistance and febrile seizures. <i>Pharmacogenetics and Genomics</i> , <b>2013</b> , 23, 605-10	1.9	31
81	Cancer Susceptibility Mutations in Patients With Urothelial Malignancies. <i>Journal of Clinical Oncology</i> , <b>2020</b> , 38, 406-414	2.2	31
80	COMPLEXO: identifying the missing heritability of breast cancer via next generation collaboration. <i>Breast Cancer Research</i> , <b>2013</b> , 15, 402	8.3	30
79	A Recurrent ERCC3 Truncating Mutation Confers Moderate Risk for Breast Cancer. <i>Cancer Discovery</i> , <b>2016</b> , 6, 1267-1275	24.4	30
78	Variants at IRX4 as prostate cancer expression quantitative trait loci. <i>European Journal of Human Genetics</i> , <b>2014</b> , 22, 558-63	5.3	27
77	Genetic susceptibility to diffuse large B-cell lymphoma in a pooled study of three Eastern Asian populations. <i>European Journal of Haematology</i> , <b>2015</b> , 95, 442-8	3.8	26
76	Assessing associations between the AURKA-HMMR-TPX2-TUBG1 functional module and breast cancer risk in BRCA1/2 mutation carriers. <i>PLoS ONE</i> , <b>2015</b> , 10, e0120020	3.7	26
75	Characterization of the Cancer Spectrum in Men With Germline BRCA1 and BRCA2 Pathogenic Variants: Results From the Consortium of Investigators of Modifiers of BRCA1/2 (CIMBA). <i>JAMA Oncology</i> , <b>2020</b> , 6, 1218-1230	13.4	25
74	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> , <b>2016</b> , 18, 64	8.3	25
73	Assessment of SLX4 Mutations in Hereditary Breast Cancers. <i>PLoS ONE</i> , <b>2013</b> , 8, e66961	3.7	24
72	Prospective pan-cancer germline testing using MSK-IMPACT informs clinical translation in 751 patients with pediatric solid tumors. <i>Nature Cancer</i> , <b>2021</b> , 2, 357-365	15.4	23

71	Association of Genomic Domains in and with Prostate Cancer Risk and Aggressiveness. <i>Cancer Research</i> , <b>2020</b> , 80, 624-638	10.1	22
70	Candidate genetic modifiers for breast and ovarian cancer risk in BRCA1 and BRCA2 mutation carriers. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2015</b> , 24, 308-16	4	20
69	Cascading After Peridiagnostic Cancer Genetic Testing: An Alternative to Population-Based Screening. <i>Journal of Clinical Oncology</i> , <b>2020</b> , 38, 1398-1408	2.2	20
68	Identification of a novel susceptibility locus at 13q34 and refinement of the 20p12.2 region as a multi-signal locus associated with bladder cancer risk in individuals of European ancestry. <i>Human Molecular Genetics</i> , <b>2016</b> , 25, 1203-14	5.6	20
67	Germline mutations in children and adults with cancer. <i>Journal of Physical Education and Sports Management</i> , <b>2018</b> , 4,	2.8	20
66	Rare de novo germline copy-number variation in testicular cancer. <i>American Journal of Human Genetics</i> , <b>2012</b> , 91, 379-83	11	20
65	A nonsynonymous polymorphism in IRS1 modifies risk of developing breast and ovarian cancers in BRCA1 and ovarian cancer in BRCA2 mutation carriers. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2012</b> , 21, 1362-70	4	20
64	Novel pedigree analysis implicates DNA repair and chromatin remodeling in multiple myeloma risk. <i>PLoS Genetics</i> , <b>2018</b> , 14, e1007111	6	20
63	HLA Class I and II Diversity Contributes to the Etiologic Heterogeneity of Non-Hodgkin Lymphoma Subtypes. <i>Cancer Research</i> , <b>2018</b> , 78, 4086-4096	10.1	18
62	High-depth whole genome sequencing of an Ashkenazi Jewish reference panel: enhancing sensitivity, accuracy, and imputation. <i>Human Genetics</i> , <b>2018</b> , 137, 343-355	6.3	16
61	An original phylogenetic approach identified mitochondrial haplogroup T1a1 as inversely associated with breast cancer risk in BRCA2 mutation carriers. <i>Breast Cancer Research</i> , <b>2015</b> , 17, 61	8.3	16
60	No clinical utility of KRAS variant rs61764370 for ovarian or breast cancer. <i>Gynecologic Oncology</i> , <b>2016</b> , 141, 386-401	4.9	15
59	Genetic overlap between autoimmune diseases and non-Hodgkin lymphoma subtypes. <i>Genetic Epidemiology</i> , <b>2019</b> , 43, 844-863	2.6	15
58	Association of breast cancer risk in BRCA1 and BRCA2 mutation carriers with genetic variants showing differential allelic expression: identification of a modifier of breast cancer risk at locus 11q22.3. <i>Breast Cancer Research and Treatment</i> , <b>2017</b> , 161, 117-134	4.4	15
57	Discriminatory accuracy and potential clinical utility of genomic profiling for breast cancer risk in BRCA-negative women. <i>Breast Cancer Research and Treatment</i> , <b>2011</b> , 127, 479-87	4.4	15
56	Haplotype structure in Ashkenazi Jewish BRCA1 and BRCA2 mutation carriers. <i>Human Genetics</i> , <b>2011</b> , 130, 685-99	6.3	15
55	Major vault protein (MVP) gene polymorphisms and drug resistance in mesial temporal lobe epilepsy with hippocampal sclerosis. <i>Gene</i> , <b>2013</b> , 526, 449-53	3.8	14
54	Genetic association analysis of ATP binding cassette protein family reveals a novel association of ABCB1 genetic variants with epilepsy risk, but not with drug-resistance. <i>PLoS ONE</i> , <b>2014</b> , 9, e89253	3.7	14

53	Toward automation of germline variant curation in clinical cancer genetics. <i>Genetics in Medicine</i> , <b>2019</b> , 21, 2116-2125	8.1	14
52	Genetic association analysis of KCNQ3 and juvenile myoclonic epilepsy in a South Indian population. <i>Human Genetics</i> , <b>2003</b> , 113, 461-3	6.3	13
51	Germline deletion of in familial acute lymphoblastic leukemia. <i>Blood Advances</i> , <b>2019</b> , 3, 1039-1046	7.8	13
50	Genetic variation in DNA repair pathways and risk of non-Hodgkin's lymphoma. <i>PLoS ONE</i> , <b>2014</b> , 9, e101685	9.7	12
49	Clonal hematopoiesis is associated with risk of severe Covid-19. <i>Nature Communications</i> , <b>2021</b> , 12, 5975	17.4	12
48	Inherited variants at 3q13.33 and 3p24.1 are associated with risk of diffuse large B-cell lymphoma and implicate immune pathways. <i>Human Molecular Genetics</i> , <b>2020</b> , 29, 70-79	5.6	12
47	A Comprehensive Comparison of Early-Onset and Average-Onset Colorectal Cancers. <i>Journal of the National Cancer Institute</i> , <b>2021</b> ,	9.7	12
46	11p15.5 epimutations in children with Wilms tumor and hepatoblastoma detected in peripheral blood. <i>Cancer</i> , <b>2020</b> , 126, 3114-3121	6.4	11
45	Absence of GABRA1 Ala322Asp mutation in juvenile myoclonic epilepsy families from India. <i>Journal of Genetics</i> , <b>2003</b> , 82, 17-21	1.2	11
44	Fumarate hydratase FH c.1431_1433dupAAA (p.Lys477dup) variant is not associated with cancer including renal cell carcinoma. <i>Human Mutation</i> , <b>2020</b> , 41, 103-109	4.7	11
43	Lupus-related single nucleotide polymorphisms and risk of diffuse large B-cell lymphoma. <i>Lupus Science and Medicine</i> , <b>2017</b> , 4, e000187	4.6	10
42	Germline single nucleotide polymorphisms associated with response of urothelial carcinoma to platinum-based therapy: the role of the host. <i>Annals of Oncology</i> , <b>2013</b> , 24, 2414-21	10.3	10
41	A locus for juvenile myoclonic epilepsy maps to 2q33-q36. <i>Human Genetics</i> , <b>2010</b> , 128, 123-30	6.3	10
40	Transcriptome-wide association study of breast cancer risk by estrogen-receptor status. <i>Genetic Epidemiology</i> , <b>2020</b> , 44, 442-468	2.6	9
39	Genetic architecture of prostate cancer in the Ashkenazi Jewish population. <i>British Journal of Cancer</i> , <b>2011</b> , 105, 864-9	8.7	9
38	An analysis of the association between prostate cancer risk loci, PSA levels, disease aggressiveness and disease-specific mortality. <i>British Journal of Cancer</i> , <b>2015</b> , 113, 166-72	8.7	8
37	Prevalence of HOXB13 mutation in a population of Ashkenazi Jewish men treated for prostate cancer. <i>Familial Cancer</i> , <b>2013</b> , 12, 597-600	3	8
36	Novel ultra-rare exonic variants identified in a founder population implicate cadherins in schizophrenia. <i>Neuron</i> , <b>2021</b> , 109, 1465-1478.e4	13.9	8

35	Two high-risk susceptibility loci at 6p25.3 and 14q32.13 for Waldenström macroglobulinemia. <i>Nature Communications</i> , <b>2018</b> , 9, 4182	17.4	8
34	Protective and susceptibility effects of hSKCa3 allelic variants on juvenile myoclonic epilepsy. <i>Journal of Medical Genetics</i> , <b>2005</b> , 42, 439-42	5.8	7
33	A Rare Mutation Predominant in Ashkenazi Jews Confers Risk of Multiple Cancers. <i>Cancer Research</i> , <b>2020</b> , 80, 3732-3744	10.1	7
32	Fine-Scale Mapping at 9p22.2 Identifies Candidate Causal Variants That Modify Ovarian Cancer Risk in BRCA1 and BRCA2 Mutation Carriers. <i>PLoS ONE</i> , <b>2016</b> , 11, e0158801	3.7	7
31	Genome Sequencing of Multiple Primary Tumors Reveals a Novel PALB2 Variant. <i>Journal of Clinical Oncology</i> , <b>2016</b> , 34, e61-7	2.2	6
30	The context-specific role of germline pathogenicity in tumorigenesis. <i>Nature Genetics</i> , <b>2021</b> , 53, 1577-1586	5.3	6
29	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. <i>Briefings in Bioinformatics</i> , <b>2016</b> , 17, 672-7	13.4	5
28	Tissue-Specific Enrichment of Lymphoma Risk Loci in Regulatory Elements. <i>PLoS ONE</i> , <b>2015</b> , 10, e0139360	3.7	5
27	Clinical Evaluation of Cisplatin Sensitivity of Germline Polymorphisms in Neoadjuvant Chemotherapy for Urothelial Cancer. <i>Clinical Genitourinary Cancer</i> , <b>2016</b> , 14, 511-517	3.3	4
26	Prospective assessment for pathogenic germline alterations (PGA) in pancreas cancer (PAC).. <i>Journal of Clinical Oncology</i> , <b>2017</b> , 35, 4102-4102	2.2	4
25	Inherited TP53 Variants and Risk of Prostate Cancer. <i>European Urology</i> , <b>2021</b> ,	10.2	4
24	Prevalence of Germline Alterations on Targeted Tumor-Normal Sequencing of Esophagogastric Cancer. <i>JAMA Network Open</i> , <b>2021</b> , 4, e2114753	10.4	4
23	Lipid Trait Variants and the Risk of Non-Hodgkin Lymphoma Subtypes: A Mendelian Randomization Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2020</b> , 29, 1074-1078	4	4
22	A case-only study to identify genetic modifiers of breast cancer risk for BRCA1/BRCA2 mutation carriers. <i>Nature Communications</i> , <b>2021</b> , 12, 1078	17.4	4
21	Breast and Prostate Cancer Risks for Male BRCA1 and BRCA2 Pathogenic Variant Carriers Using Polygenic Risk Scores. <i>Journal of the National Cancer Institute</i> , <b>2021</b> ,	9.7	3
20	Two truncating variants in FANCC and breast cancer risk. <i>Scientific Reports</i> , <b>2019</b> , 9, 12524	4.9	2
19	995 ANALYSIS OF STATIN MEDICATION, GENETIC VARIATION AND PROSTATE CANCER OUTCOMES. <i>Journal of Urology</i> , <b>2011</b> , 185,	2.5	2
18	Frequency of actionable cancer predisposing germline mutations in patients with lung cancers.. <i>Journal of Clinical Oncology</i> , <b>2018</b> , 36, 1504-1504	2.2	2



17	DNA damage repair (DDR) germline mutations in patients (Pts) with urothelial carcinoma (UC).. <i>Journal of Clinical Oncology</i> , <b>2018</b> , 36, 1516-1516	2.2	2
16	Evaluating the association of multiple single nucleotide polymorphisms with response to gemcitabine and platinum combination chemotherapy in urothelial carcinoma of the bladder?. <i>International Journal of Clinical Pharmacology and Therapeutics</i> , <b>2017</b> , 55, 203-209	2	2
15	Combining genome-wide studies of breast, prostate, ovarian and endometrial cancers maps cross-cancer susceptibility loci and identifies new genetic associations		2
14	Mutation Rates in Cancer Susceptibility Genes in Patients With Breast Cancer With Multiple Primary Cancers. <i>JCO Precision Oncology</i> , <b>2020</b> , 4,	3.6	2
13	The predictive ability of the 313 variant-based polygenic risk score for contralateral breast cancer risk prediction in women of European ancestry with a heterozygous BRCA1 or BRCA2 pathogenic variant. <i>Genetics in Medicine</i> , <b>2021</b> , 23, 1726-1737	8.1	2
12	Understanding inherited risk in unselected newly diagnosed patients with endometrial cancer. <i>JCO Precision Oncology</i> , <b>2019</b> , 3,	3.6	2
11	Targeting Germline- and Tumor-Associated Nucleotide Excision Repair Defects in Cancer. <i>Clinical Cancer Research</i> , <b>2021</b> , 27, 1997-2010	12.9	2
10	Case-control analysis identifies shared properties of rare germline variation in cancer predisposing genes. <i>European Journal of Human Genetics</i> , <b>2019</b> , 27, 824-828	5.3	1
9	Genetically Determined Height and Risk of Non-hodgkin Lymphoma. <i>Frontiers in Oncology</i> , <b>2019</b> , 9, 1539	5.3	1
8	A Germline Variant on Chromosome 4q31.1 Associates with Susceptibility to Developing Colon Cancer Metastasis. <i>PLoS ONE</i> , <b>2016</b> , 11, e0146435	3.7	1
7	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> , <b>2021</b> , 108, 1190-1203	11	1
6	Mendelian randomisation study of smoking exposure in relation to breast cancer risk. <i>British Journal of Cancer</i> , <b>2021</b> , 125, 1135-1145	8.7	0
5	Inherited mutations in breast cancer patients with and without multiple primary cancers.. <i>Journal of Clinical Oncology</i> , <b>2018</b> , 36, 1503-1503	2.2	
4	Saliva samples for genomic testing for preventive oncology: Improving the yield.. <i>Journal of Clinical Oncology</i> , <b>2013</b> , 31, e12555-e12555	2.2	
3	Transcriptional regulation and prostate cancer risk loci.. <i>Journal of Clinical Oncology</i> , <b>2013</b> , 31, 1554-1554	2	
2	Sequencing at lymphoid neoplasm susceptibility loci maps six myeloma risk genes. <i>Human Molecular Genetics</i> , <b>2021</b> , 30, 1142-1153	5.6	
1	Genome-wide homozygosity and risk of four non-Hodgkin lymphoma subtypes. <i>Journal of Translational Genetics and Genomics</i> , <b>2021</b> , 5, 200-217	1.7	