

Vijai Joseph

List of Publications by Year in descending order

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Version: 2024-02-01

148
papers

12,739
citations

34016

52
h-index

28224

105
g-index

155
all docs

155
docs citations

155
times ranked

19933
citing authors

#	ARTICLE	IF	CITATIONS
1	Inherited DNA-Repair Gene Mutations in Men with Metastatic Prostate Cancer. <i>New England Journal of Medicine</i> , 2016, 375, 443-453.	13.9	1,205
2	Polygenic Risk Scores for Prediction of Breast Cancer and Breast Cancer Subtypes. <i>American Journal of Human Genetics</i> , 2019, 104, 21-34.	2.6	711
3	Integrative clinical genomics of metastatic cancer. <i>Nature</i> , 2017, 548, 297-303.	13.7	685
4	Prediction of Breast Cancer Risk Based on Profiling With Common Genetic Variants. <i>Journal of the National Cancer Institute</i> , 2015, 107, .	3.0	428
5	Microsatellite Instability Is Associated With the Presence of Lynch Syndrome Pan-Cancer. <i>Journal of Clinical Oncology</i> , 2019, 37, 286-295.	0.8	397
6	Association of Type and Location of <i>BRCA1</i> and <i>BRCA2</i> Mutations With Risk of Breast and Ovarian Cancer. <i>JAMA - Journal of the American Medical Association</i> , 2015, 313, 1347.	3.8	390
7	Discovery of common and rare genetic risk variants for colorectal cancer. <i>Nature Genetics</i> , 2019, 51, 76-87.	9.4	377
8	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> , 2017, 318, 825.	3.8	366
9	Identification of 12 new susceptibility loci for different histotypes of epithelial ovarian cancer. <i>Nature Genetics</i> , 2017, 49, 680-691.	9.4	356
10	A locus on 19p13 modifies risk of breast cancer in <i>BRCA1</i> mutation carriers and is associated with hormone receptor-negative breast cancer in the general population. <i>Nature Genetics</i> , 2010, 42, 885-892.	9.4	309
11	Identification of ten variants associated with risk of estrogen-receptor-negative breast cancer. <i>Nature Genetics</i> , 2017, 49, 1767-1778.	9.4	289
12	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> , 2017, 2017, 1-16.	1.5	286
13	A recurrent germline <i>PAX5</i> mutation confers susceptibility to pre-B cell acute lymphoblastic leukemia. <i>Nature Genetics</i> , 2013, 45, 1226-1231.	9.4	270
14	Germline Variants in Targeted Tumor Sequencing Using Matched Normal DNA. <i>JAMA Oncology</i> , 2016, 2, 104.	3.4	270
15	Genome-Wide Association Study in <i>BRCA1</i> Mutation Carriers Identifies Novel Loci Associated with Breast and Ovarian Cancer Risk. <i>PLoS Genetics</i> , 2013, 9, e1003212.	1.5	244
16	Mutational spectrum in a worldwide study of 29,700 families with <i>BRCA1</i> or <i>BRCA2</i> mutations. <i>Human Mutation</i> , 2018, 39, 593-620.	1.1	224
17	Identification of six new susceptibility loci for invasive epithelial ovarian cancer. <i>Nature Genetics</i> , 2015, 47, 164-171.	9.4	221
18	Genome-wide association study identifies multiple risk loci for chronic lymphocytic leukemia. <i>Nature Genetics</i> , 2013, 45, 868-876.	9.4	179

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19	Prospective Evaluation of Germline Alterations in Patients With Exocrine Pancreatic Neoplasms. <i>Journal of the National Cancer Institute</i> , 2018, 110, 1067-1074.	3.0	170
20	Sequencing an Ashkenazi reference panel supports population-targeted personal genomics and illuminates Jewish and European origins. <i>Nature Communications</i> , 2014, 5, 4835.	5.8	156
21	Prediction of Breast and Prostate Cancer Risks in Male <i>BRCA1</i> and <i>BRCA2</i> Mutation Carriers Using Polygenic Risk Scores. <i>Journal of Clinical Oncology</i> , 2017, 35, 2240-2250.	0.8	152
22	Genome-wide association study identifies multiple susceptibility loci for diffuse large B cell lymphoma. <i>Nature Genetics</i> , 2014, 46, 1233-1238.	9.4	147
23	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> , 2016, 34, 4071-4078.	0.8	147
24	Prevalence of Germline Mutations in Cancer Susceptibility Genes in Patients With Advanced Renal Cell Carcinoma. <i>JAMA Oncology</i> , 2018, 4, 1228.	3.4	132
25	Novel Common Genetic Susceptibility Loci for Colorectal Cancer. <i>Journal of the National Cancer Institute</i> , 2019, 111, 146-157.	3.0	129
26	Germline <i>ETV6</i> Mutations Confer Susceptibility to Acute Lymphoblastic Leukemia and Thrombocytopenia. <i>PLoS Genetics</i> , 2015, 11, e1005262.	1.5	128
27	Breast cancer risk variants at 6q25 display different phenotype associations and regulate <i>ESR1</i> , <i>RMND1</i> and <i>CCDC170</i> . <i>Nature Genetics</i> , 2016, 48, 374-386.	9.4	125
28	Cancer Genomics and Inherited Risk. <i>Journal of Clinical Oncology</i> , 2014, 32, 687-698.	0.8	121
29	Fine-mapping of 150 breast cancer risk regions identifies 191 likely target genes. <i>Nature Genetics</i> , 2020, 52, 56-73.	9.4	120
30	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> , 2016, 98, 801-817.	2.6	113
31	The contribution of pathogenic variants in breast cancer susceptibility genes to familial breast cancer risk. <i>Npj Breast Cancer</i> , 2017, 3, 22.	2.3	108
32	A Recessive Founder Mutation in Regulator of Telomere Elongation Helicase 1, <i>RTEL1</i> , Underlies Severe Immunodeficiency and Features of Hoyeraal Hreidarsson Syndrome. <i>PLoS Genetics</i> , 2013, 9, e1003695.	1.5	106
33	Identification of a <i>BRCA2</i> -Specific Modifier Locus at 6p24 Related to Breast Cancer Risk. <i>PLoS Genetics</i> , 2013, 9, e1003173.	1.5	105
34	Refined histopathological predictors of <i>BRCA1</i> and <i>BRCA2</i> mutation status: a large-scale analysis of breast cancer characteristics from the BCAC, CIMBA, and ENIGMA consortia. <i>Breast Cancer Research</i> , 2014, 16, 3419.	2.2	97
35	Genome-wide Association Study Identifies Five Susceptibility Loci for Follicular Lymphoma outside the HLA Region. <i>American Journal of Human Genetics</i> , 2014, 95, 462-471.	2.6	96
36	Meta-analysis of genome-wide association studies discovers multiple loci for chronic lymphocytic leukemia. <i>Nature Communications</i> , 2016, 7, 10933.	5.8	94

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37	<i>FANCM</i> 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> , 2015, 24, 5345-5355.	1.4	91
38	Genome-wide association and transcriptome studies identify target genes and risk loci for breast cancer. <i>Nature Communications</i> , 2019, 10, 1741.	5.8	90
39	Male breast cancer in <i>BRCA1</i> and <i>BRCA2</i> mutation carriers: pathology data from the Consortium of Investigators of Modifiers of <i>BRCA1/2</i> . <i>Breast Cancer Research</i> , 2016, 18, 15.	2.2	88
40	Common Genetic Variants and Modification of Penetrance of <i>BRCA2</i> -Associated Breast Cancer. <i>PLoS Genetics</i> , 2010, 6, e1001183.	1.5	85
41	Prevalence of <i>BRCA1</i> and <i>BRCA2</i> mutations in Ashkenazi Jewish families with breast and pancreatic cancer. <i>Cancer</i> , 2012, 118, 493-499.	2.0	83
42	Polygenic risk scores and breast and epithelial ovarian cancer risks for carriers of <i>BRCA1</i> and <i>BRCA2</i> pathogenic variants. <i>Genetics in Medicine</i> , 2020, 22, 1653-1666.	1.1	82
43	Clonal hematopoiesis is associated with risk of severe Covid-19. <i>Nature Communications</i> , 2021, 12, 5975.	5.8	81
44	Common variants at 12p11, 12q24, 9p21, 9q31.2 and in <i>ZNF365</i> are associated with breast cancer risk for <i>BRCA1</i> and/or <i>BRCA2</i> mutation carriers. <i>Breast Cancer Research</i> , 2012, 14, R33.	2.2	78
45	Functional mechanisms underlying pleiotropic risk alleles at the 19p13.1 breast-ovarian cancer susceptibility locus. <i>Nature Communications</i> , 2016, 7, 12675.	5.8	78
46	Genome-wide association analysis implicates dysregulation of immunity genes in chronic lymphocytic leukaemia. <i>Nature Communications</i> , 2017, 8, 14175.	5.8	75
47	Susceptibility Loci Associated with Prostate Cancer Progression and Mortality. <i>Clinical Cancer Research</i> , 2010, 16, 2819-2832.	3.2	74
48	Prospective pan-cancer germline testing using MSK-IMPACT informs clinical translation in 751 patients with pediatric solid tumors. <i>Nature Cancer</i> , 2021, 2, 357-365.	5.7	74
49	Associations of common variants at 1p11.2 and 14q24.1 (<i>RAD51L1</i>) with breast cancer risk and heterogeneity by tumor subtype: findings from the Breast Cancer Association Consortium. <i>Human Molecular Genetics</i> , 2011, 20, 4693-4706.	1.4	71
50	A Comprehensive Comparison of Early-Onset and Average-Onset Colorectal Cancers. <i>Journal of the National Cancer Institute</i> , 2021, 113, 1683-1692.	3.0	66
51	Cancer Susceptibility Mutations in Patients With Urothelial Malignancies. <i>Journal of Clinical Oncology</i> , 2020, 38, 406-414.	0.8	60
52	Cascading After Peridiagnostic Cancer Genetic Testing: An Alternative to Population-Based Screening. <i>Journal of Clinical Oncology</i> , 2020, 38, 1398-1408.	0.8	60
53	A genome-wide association study of marginal zone lymphoma shows association to the HLA region. <i>Nature Communications</i> , 2015, 6, 5751.	5.8	58
54	Associations of common breast cancer susceptibility alleles with risk of breast cancer subtypes in <i>BRCA1</i> and <i>BRCA2</i> mutation carriers. <i>Breast Cancer Research</i> , 2014, 16, 3416.	2.2	57

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55	Germline Lysine-Specific Demethylase 1 (<i>LSD1/KDM1A</i>) Mutations Confer Susceptibility to Multiple Myeloma. <i>Cancer Research</i> , 2018, 78, 2747-2759.	0.4	56
56	The role of PAK-1 in activation of MAP kinase cascade and oncogenic transformation by Akt. <i>Oncogene</i> , 2009, 28, 2365-2369.	2.6	53
57	Genetically predicted longer telomere length is associated with increased risk of B-cell lymphoma subtypes. <i>Human Molecular Genetics</i> , 2016, 25, 1663-1676.	1.4	52
58	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> , 2012, 7, e42380.	1.1	51
59	Characterization of the Cancer Spectrum in Men With Germline <i>BRCA1</i> and <i>BRCA2</i> Pathogenic Variants. <i>JAMA Oncology</i> , 2020, 6, 1218.	3.4	48
60	Common Variants at the 19p13.1 and <i>ZNF365</i> Loci Are Associated with ER Subtypes of Breast Cancer and Ovarian Cancer Risk in <i>BRCA1</i> and <i>BRCA2</i> Mutation Carriers. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2012, 21, 645-657.	1.1	47
61	DNA Glycosylases Involved in Base Excision Repair May Be Associated with Cancer Risk in <i>BRCA1</i> and <i>BRCA2</i> Mutation Carriers. <i>PLoS Genetics</i> , 2014, 10, e1004256.	1.5	47
62	Susceptibility Loci Associated with Specific and Shared Subtypes of Lymphoid Malignancies. <i>PLoS Genetics</i> , 2013, 9, e1003220.	1.5	44
63	The context-specific role of germline pathogenicity in tumorigenesis. <i>Nature Genetics</i> , 2021, 53, 1577-1585.	9.4	44
64	Clinical characteristics of a South Indian cohort of juvenile myoclonic epilepsy probands. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2003, 12, 490-496.	0.9	42
65	A Recurrent <i>ERCC3</i> Truncating Mutation Confers Moderate Risk for Breast Cancer. <i>Cancer Discovery</i> , 2016, 6, 1267-1275.	7.7	41
66	Genetic Variation at 9p22.2 and Ovarian Cancer Risk for <i>BRCA1</i> and <i>BRCA2</i> Mutation Carriers. <i>Journal of the National Cancer Institute</i> , 2011, 103, 105-116.	3.0	40
67	<i>GABRG2</i> , rs211037 is associated with epilepsy susceptibility, but not with antiepileptic drug resistance and febrile seizures. <i>Pharmacogenetics and Genomics</i> , 2013, 23, 605-610.	0.7	40
68	Inherited TP53 Variants and Risk of Prostate Cancer. <i>European Urology</i> , 2022, 81, 243-250.	0.9	40
69	Association of Genomic Domains in <i>BRCA1</i> and <i>BRCA2</i> with Prostate Cancer Risk and Aggressiveness. <i>Cancer Research</i> , 2020, 80, 624-638.	0.4	39
70	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> , 2016, 25, 1203-1214.	1.4	38
71	Assessment of <i>SLX4</i> Mutations in Hereditary Breast Cancers. <i>PLoS ONE</i> , 2013, 8, e66961.	1.1	37
72	COMPLEXO: identifying the missing heritability of breast cancer via next generation collaboration. <i>Breast Cancer Research</i> , 2013, 15, 402.	2.2	36

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73	Variants at IRX4 as prostate cancer expression quantitative trait loci. <i>European Journal of Human Genetics</i> , 2014, 22, 558-563.	1.4	36
74	Genome-wide Association Studies of Cancer Predisposition. <i>Hematology/Oncology Clinics of North America</i> , 2010, 24, 973-996.	0.9	34
75	Ovarian cancer susceptibility alleles and risk of ovarian cancer in <i>BRCA1</i> and <i>BRCA2</i> mutation carriers. <i>Human Mutation</i> , 2012, 33, 690-702.	1.1	34
76	Assessing Associations between the AURKA-HMMR-TPX2-TUBG1 Functional Module and Breast Cancer Risk in <i>BRCA1/2</i> Mutation Carriers. <i>PLoS ONE</i> , 2015, 10, e0120020.	1.1	34
77	HLA Class I and II Diversity Contributes to the Etiologic Heterogeneity of Non-Hodgkin Lymphoma Subtypes. <i>Cancer Research</i> , 2018, 78, 4086-4096.	0.4	34
78	Germline <i>SDHA</i> mutations in children and adults with cancer. <i>Journal of Physical Education and Sports Management</i> , 2018, 4, a002584.	0.5	33
79	A Rare <i>TP53</i> Mutation Predominant in Ashkenazi Jews Confers Risk of Multiple Cancers. <i>Cancer Research</i> , 2020, 80, 3732-3744.	0.4	32
80	Transcriptome-wide association study of breast cancer risk by estrogen receptor status. <i>Genetic Epidemiology</i> , 2020, 44, 442-468.	0.6	32
81	Identification of independent association signals and putative functional variants for breast cancer risk through fine-scale mapping of the 12p11 locus. <i>Breast Cancer Research</i> , 2016, 18, 64.	2.2	31
82	Genetic susceptibility to diffuse large B-cell lymphoma in a pooled study of three Eastern Asian populations. <i>European Journal of Haematology</i> , 2015, 95, 442-448.	1.1	30
83	Novel pedigree analysis implicates DNA repair and chromatin remodeling in multiple myeloma risk. <i>PLoS Genetics</i> , 2018, 14, e1007111.	1.5	30
84	Genetic overlap between autoimmune diseases and non-Hodgkin lymphoma subtypes. <i>Genetic Epidemiology</i> , 2019, 43, 844-863.	0.6	28
85	Toward automation of germline variant curation in clinical cancer genetics. <i>Genetics in Medicine</i> , 2019, 21, 2116-2125.	1.1	27
86	An original phylogenetic approach identified mitochondrial haplogroup T1a1 as inversely associated with breast cancer risk in <i>BRCA2</i> mutation carriers. <i>Breast Cancer Research</i> , 2015, 17, 61.	2.2	26
87	Genetic Association Analysis of ATP Binding Cassette Protein Family Reveals a Novel Association of <i>ABCB1</i> Genetic Variants with Epilepsy Risk, but Not with Drug-Resistance. <i>PLoS ONE</i> , 2014, 9, e89253.	1.1	26
88	Fumarate hydratase <i>FH</i> c.1431_1433dupAAA (p.Lys477dup) variant is not associated with cancer including renal cell carcinoma. <i>Human Mutation</i> , 2020, 41, 103-109.	1.1	25
89	High-depth whole genome sequencing of an Ashkenazi Jewish reference panel: enhancing sensitivity, accuracy, and imputation. <i>Human Genetics</i> , 2018, 137, 343-355.	1.8	24
90	A Nonsynonymous Polymorphism in <i>IRS1</i> Modifies Risk of Developing Breast and Ovarian Cancers in <i>BRCA1</i> and Ovarian Cancer in <i>BRCA2</i> Mutation Carriers. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2012, 21, 1362-1370.	1.1	23

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91	11p15.5 epimutations in children with Wilms tumor and hepatoblastoma detected in peripheral blood. <i>Cancer</i> , 2020, 126, 3114-3121.	2.0	23
92	Candidate Genetic Modifiers for Breast and Ovarian Cancer Risk in <i>BRCA1</i> and <i>BRCA2</i> Mutation Carriers. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2015, 24, 308-316.	1.1	22
93	Rare De Novo Germline Copy-Number Variation in Testicular Cancer. <i>American Journal of Human Genetics</i> , 2012, 91, 379-383.	2.6	21
94	Germline deletion of <i>ETV6</i> in familial acute lymphoblastic leukemia. <i>Blood Advances</i> , 2019, 3, 1039-1046.	2.5	21
95	Novel ultra-rare exonic variants identified in a founder population implicate cadherins in schizophrenia. <i>Neuron</i> , 2021, 109, 1465-1478.e4.	3.8	21
96	A case-only study to identify genetic modifiers of breast cancer risk for <i>BRCA1/BRCA2</i> mutation carriers. <i>Nature Communications</i> , 2021, 12, 1078.	5.8	19
97	Breast and Prostate Cancer Risks for Male <i>BRCA1</i> and <i>BRCA2</i> Pathogenic Variant Carriers Using Polygenic Risk Scores. <i>Journal of the National Cancer Institute</i> , 2022, 114, 109-122.	3.0	19
98	Genetic Variation in DNA Repair Pathways and Risk of Non-Hodgkin's Lymphoma. <i>PLoS ONE</i> , 2014, 9, e101685.	1.1	19
99	Haplotype structure in Ashkenazi Jewish <i>BRCA1</i> and <i>BRCA2</i> mutation carriers. <i>Human Genetics</i> , 2011, 130, 685-699.	1.8	18
100	No clinical utility of <i>KRAS</i> variant rs61764370 for ovarian or breast cancer. <i>Gynecologic Oncology</i> , 2016, 141, 386-401.	0.6	18
101	Association of breast cancer risk in <i>BRCA1</i> and <i>BRCA2</i> 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> , 2017, 161, 117-134.	1.1	18
102	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> , 2020, 29, 70-79.	1.4	17
103	An analysis of the association between prostate cancer risk loci, PSA levels, disease aggressiveness and disease-specific mortality. <i>British Journal of Cancer</i> , 2015, 113, 166-172.	2.9	16
104	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 <i>BRCA1</i> or <i>BRCA2</i> pathogenic variant. <i>Genetics in Medicine</i> , 2021, 23, 1726-1737.	1.1	16
105	Germline Variants Identified in Patients with Early-onset Renal Cell Carcinoma Referred for Germline Genetic Testing. <i>European Urology Oncology</i> , 2021, 4, 993-1000.	2.6	16
106	Absence of <i>GABRA1</i> Ala322Asp mutation in juvenile myoclonic epilepsy families from India. <i>Journal of Genetics</i> , 2003, 82, 17-21.	0.4	15
107	Genetic association analysis of <i>KCNQ3</i> and juvenile myoclonic epilepsy in a South Indian population. <i>Human Genetics</i> , 2003, 113, 461-463.	1.8	15
108	Discriminatory accuracy and potential clinical utility of genomic profiling for breast cancer risk in <i>BRCA</i> -negative women. <i>Breast Cancer Research and Treatment</i> , 2011, 127, 479-487.	1.1	15

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109	Major vault protein (MVP) gene polymorphisms and drug resistance in mesial temporal lobe epilepsy with hippocampal sclerosis. <i>Gene</i> , 2013, 526, 449-453.	1.0	15
110	Lupus-related single nucleotide polymorphisms and risk of diffuse large B-cell lymphoma. <i>Lupus Science and Medicine</i> , 2017, 4, e000187.	1.1	15
111	Two high-risk susceptibility loci at 6p25.3 and 14q32.13 for Waldenström macroglobulinemia. <i>Nature Communications</i> , 2018, 9, 4182.	5.8	15
112	Targeting Germline- and Tumor-Associated Nucleotide Excision Repair Defects in Cancer. <i>Clinical Cancer Research</i> , 2021, 27, 1997-2010.	3.2	15
113	Prevalence of Germline Alterations on Targeted Tumor-Normal Sequencing of Esophagogastric Cancer. <i>JAMA Network Open</i> , 2021, 4, e2114753.	2.8	15
114	A locus for juvenile myoclonic epilepsy maps to 2q33-q36. <i>Human Genetics</i> , 2010, 128, 123-130.	1.8	14
115	Lipid Trait Variants and the Risk of Non-Hodgkin Lymphoma Subtypes: A Mendelian Randomization Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020, 29, 1074-1078.	1.1	13
116	Genetic architecture of prostate cancer in the Ashkenazi Jewish population. <i>British Journal of Cancer</i> , 2011, 105, 864-869.	2.9	10
117	Prevalence of HOXB13 mutation in a population of Ashkenazi Jewish men treated for prostate cancer. <i>Familial Cancer</i> , 2013, 12, 597-600.	0.9	10
118	Germline single nucleotide polymorphisms associated with response of urothelial carcinoma to platinum-based therapy: the role of the host. <i>Annals of Oncology</i> , 2013, 24, 2414-2421.	0.6	10
119	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> , 2016, 11, e0158801.	1.1	10
120	Protective and susceptibility effects of hSKCa3 allelic variants on juvenile myoclonic epilepsy. <i>Journal of Medical Genetics</i> , 2005, 42, 439-442.	1.5	9
121	Mutation Rates in Cancer Susceptibility Genes in Patients With Breast Cancer With Multiple Primary Cancers. <i>JCO Precision Oncology</i> , 2020, 4, 916-925.	1.5	9
122	Mendelian randomisation study of smoking exposure in relation to breast cancer risk. <i>British Journal of Cancer</i> , 2021, 125, 1135-1145.	2.9	9
123	Understanding Inherited Risk in Unselected Newly Diagnosed Patients With Endometrial Cancer. <i>JCO Precision Oncology</i> , 2019, 3, 1-15.	1.5	7
124	Multiple Primary Cancers in Patients Undergoing Tumor-Normal Sequencing Define Novel Associations. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2022, 31, 362-371.	1.1	7
125	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> , 2016, 17, 672-677.	3.2	6
126	Genome Sequencing of Multiple Primary Tumors Reveals a Novel <i>PALB2</i> Variant. <i>Journal of Clinical Oncology</i> , 2016, 34, e61-e67.	0.8	6

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127	Genetically Determined Height and Risk of Non-hodgkin Lymphoma. <i>Frontiers in Oncology</i> , 2019, 9, 1539.	1.3	6
128	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.	2.6	6
129	Transcriptional regulation and prostate cancer risk loci. <i>Journal of Clinical Oncology</i> , 2013, 31, 1554-1554.	0.8	6
130	Clinical Evaluation of Cisplatin Sensitivity of Germline Polymorphisms in Neoadjuvant Chemotherapy for Urothelial Cancer. <i>Clinical Genitourinary Cancer</i> , 2016, 14, 511-517.	0.9	5
131	Two truncating variants in FANCC and breast cancer risk. <i>Scientific Reports</i> , 2019, 9, 12524.	1.6	5
132	Tissue-Specific Enrichment of Lymphoma Risk Loci in Regulatory Elements. <i>PLoS ONE</i> , 2015, 10, e0139360.	1.1	5
133	Case-control analysis identifies shared properties of rare germline variation in cancer predisposing genes. <i>European Journal of Human Genetics</i> , 2019, 27, 824-828.	1.4	4
134	Prospective assessment for pathogenic germline alterations (PGA) in pancreas cancer (PAC). <i>Journal of Clinical Oncology</i> , 2017, 35, 4102-4102.	0.8	4
135	Inherited Germline Cancer Susceptibility Gene Variants in Individuals with Non-Muscle-Invasive Bladder Cancer. <i>Clinical Cancer Research</i> , 2022, 28, 4267-4277.	3.2	4
136	995 ANALYSIS OF STATIN MEDICATION, GENETIC VARIATION AND PROSTATE CANCER OUTCOMES. <i>Journal of Urology</i> , 2011, 185, .	0.2	2
137	Sequencing at lymphoid neoplasm susceptibility loci maps six myeloma risk genes. <i>Human Molecular Genetics</i> , 2021, 30, 1142-1153.	1.4	2
138	Frequency of actionable cancer predisposing germline mutations in patients with lung cancers. <i>Journal of Clinical Oncology</i> , 2018, 36, 1504-1504.	0.8	2
139	DNA damage repair (DDR) germline mutations in patients (Pts) with urothelial carcinoma (UC). <i>Journal of Clinical Oncology</i> , 2018, 36, 1516-1516.	0.8	2
140	A Germline Variant on Chromosome 4q31.1 Associates with Susceptibility to Developing Colon Cancer Metastasis. <i>PLoS ONE</i> , 2016, 11, e0146435.	1.1	2
141	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> , 2017, 55, 203-209.	0.3	2
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