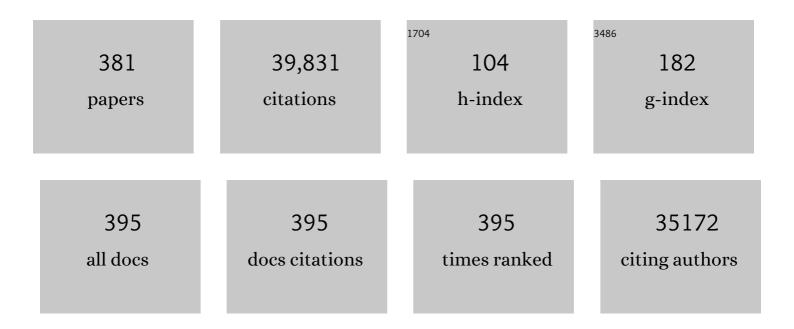
## Kenneth Offit

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Risk-Reducing Salpingo-oophorectomy in Women with a <i>BRCA1</i> or <i>BRCA2</i> Mutation. New England Journal of Medicine, 2002, 346, 1609-1615.	27.0	1,363
2	Inherited DNA-Repair Gene Mutations in Men with Metastatic Prostate Cancer. New England Journal of Medicine, 2016, 375, 443-453.	27.0	1,205
3	Polygenic Risk Scores for Prediction of Breast Cancer and Breast Cancer Subtypes. American Journal of Human Genetics, 2019, 104, 21-34.	6.2	711
4	Integrative clinical genomics of metastatic cancer. Nature, 2017, 548, 297-303.	27.8	685
5	Germline mutations in BAP1 predispose to melanocytic tumors. Nature Genetics, 2011, 43, 1018-1021.	21.4	662
6	Familial colorectal cancer in Ashkenazim due to a hypermutable tract in APC. Nature Genetics, 1997, 17, 79-83.	21.4	630
7	Network modeling links breast cancer susceptibility and centrosome dysfunction. Nature Genetics, 2007, 39, 1338-1349.	21.4	602
8	Hereditary Cancer Predisposition Syndromes. Journal of Clinical Oncology, 2005, 23, 276-292.	1.6	534
9	Risk-Reducing Salpingo-Oophorectomy for the Prevention of BRCA1- and BRCA2-Associated Breast and Gynecologic Cancer: A Multicenter, Prospective Study. Journal of Clinical Oncology, 2008, 26, 1331-1337.	1.6	522
10	Pathology of Breast and Ovarian Cancers among <i>BRCA1</i> and <i>BRCA2</i> Mutation Carriers: Results from the Consortium of Investigators of Modifiers of <i>BRCA1</i> / <i>2</i> (CIMBA). Cancer Epidemiology Biomarkers and Prevention, 2012, 21, 134-147.	2.5	513
11	Genetic/Familial High-Risk Assessment: Breast, Ovarian, and Pancreatic, Version 2.2021, NCCN Clinical Practice Guidelines in Oncology. Journal of the National Comprehensive Cancer Network: JNCCN, 2021, 19, 77-102.	4.9	498
12	Multiple independent variants at the TERT locus are associated with telomere length and risks of breast and ovarian cancer. Nature Genetics, 2013, 45, 371-384.	21.4	493
13	Prediction of Breast Cancer Risk Based on Profiling With Common Genetic Variants. Journal of the National Cancer Institute, 2015, 107, .	6.3	428
14	Breast Cancer Risk Following Bilateral Oophorectomy in BRCA1 and BRCA2 Mutation Carriers: An International Case-Control Study. Journal of Clinical Oncology, 2005, 23, 7491-7496.	1.6	408
15	NCCN Guidelines Insights: Genetic/Familial High-Risk Assessment: Breast and Ovarian, Version 2.2017. Journal of the National Comprehensive Cancer Network: JNCCN, 2017, 15, 9-20.	4.9	408
16	Microsatellite Instability Is Associated With the Presence of Lynch Syndrome Pan-Cancer. Journal of Clinical Oncology, 2019, 37, 286-295.	1.6	397
17	Outcome of Preventive Surgery and Screening for Breast and Ovarian Cancer in <i>BRCA</i> Mutation Carriers. Journal of Clinical Oncology, 2002, 20, 1260-1268.	1.6	395
18	Association of Type and Location of <i>BRCA1</i> and <i>BRCA2</i> Mutations With Risk of Breast and Ovarian Cancer. JAMA - Journal of the American Medical Association, 2015, 313, 1347.	7.4	390

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19	American Society of Clinical Oncology Policy Statement Update: Genetic and Genomic Testing for Cancer Susceptibility. Journal of Clinical Oncology, 2010, 28, 893-901.	1.6	389
20	Discovery of common and rare genetic risk variants for colorectal cancer. Nature Genetics, 2019, 51, 76-87.	21.4	377
21	Rearrangement of the bcl-6 Gene as a Prognostic Marker in Diffuse Large-Cell Lymphoma. New England Journal of Medicine, 1994, 331, 74-80.	27.0	375
22	The carrier frequency of the BRCA2 6174delT mutation among Ashkenazi Jewish individuals is approximately 1%. Nature Genetics, 1996, 14, 188-190.	21.4	375
23	Cancer therapy shapes the fitness landscape of clonal hematopoiesis. Nature Genetics, 2020, 52, 1219-1226.	21.4	367
24	Mutation Detection in Patients With Advanced Cancer by Universal Sequencing of Cancer-Related Genes in Tumor and Normal DNA vs Guideline-Based Germline Testing. JAMA - Journal of the American Medical Association, 2017, 318, 825.	7.4	366
25	Identification of 12 new susceptibility loci for different histotypes of epithelial ovarian cancer. Nature Genetics, 2017, 49, 680-691.	21.4	356
26	Prediction of Germline Mutations and Cancer Risk in the Lynch Syndrome. JAMA - Journal of the American Medical Association, 2006, 296, 1479.	7.4	328
27	A germline JAK2 SNP is associated with predisposition to the development of JAK2V617F-positive myeloproliferative neoplasms. Nature Genetics, 2009, 41, 455-459.	21.4	322
28	Oral Contraceptives and the Risk of Breast Cancer in BRCA1 and BRCA2 Mutation Carriers. Journal of the National Cancer Institute, 2002, 94, 1773-1779.	6.3	318
29	NCCN Guidelines Insights: Genetic/Familial High-Risk Assessment: Breast, Ovarian, and Pancreatic, Version 1.2020. Journal of the National Comprehensive Cancer Network: JNCCN, 2020, 18, 380-391.	4.9	314
30	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. Nature Genetics, 2010, 42, 885-892.	21.4	309
31	Chromosomal and Gene Amplification in Diffuse Large B-Cell Lymphoma. Blood, 1998, 92, 234-240.	1.4	308
32	Two Decades After <i>BRCA:</i> Setting Paradigms in Personalized Cancer Care and Prevention. Science, 2014, 343, 1466-1470.	12.6	300
33	Cancer Survivorship—Genetic Susceptibility and Second Primary Cancers: Research Strategies and Recommendations. Journal of the National Cancer Institute, 2006, 98, 15-25.	6.3	295
34	Tumour lineage shapes BRCA-mediated phenotypes. Nature, 2019, 571, 576-579.	27.8	295
35	Identification of ten variants associated with risk of estrogen-receptor-negative breast cancer. Nature Genetics, 2017, 49, 1767-1778.	21.4	289
36	Prospective Genomic Profiling of Prostate Cancer Across Disease States Reveals Germline and Somatic Alterations That May Affect Clinical Decision Making. JCO Precision Oncology, 2017, 2017, 1-16.	3.0	286

#	Article	IF	CITATIONS
37	Recurrent BRCA2 6174delT mutations in Ashkenazi Jewish women affected by breast cancer. Nature Genetics, 1996, 13, 126-128.	21.4	282
38	The OncoArray Consortium: A Network for Understanding the Genetic Architecture of Common Cancers. Cancer Epidemiology Biomarkers and Prevention, 2017, 26, 126-135.	2.5	278
39	MDM2 SNP309 Accelerates Tumor Formation in a Gender-Specific and Hormone-Dependent Manner. Cancer Research, 2006, 66, 5104-5110.	0.9	277
40	Genome-wide association study provides evidence for a breast cancer risk locus at 6q22.33. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 4340-4345.	7.1	274
41	A recurrent germline PAX5 mutation confers susceptibility to pre-B cell acute lymphoblastic leukemia. Nature Genetics, 2013, 45, 1226-1231.	21.4	270
42	Germline Variants in Targeted Tumor Sequencing Using Matched Normal DNA. JAMA Oncology, 2016, 2, 104.	7.1	270
43	Cancer Risks Associated With Germline <i>PALB2</i> Pathogenic Variants: An International Study of 524 Families. Journal of Clinical Oncology, 2020, 38, 674-685.	1.6	270
44	Genome-wide association study identifies 32 novel breast cancer susceptibility loci from overall and subtype-specific analyses. Nature Genetics, 2020, 52, 572-581.	21.4	265
45	Germline <i>BRCA</i> Mutations Denote a Clinicopathologic Subset of Prostate Cancer. Clinical Cancer Research, 2010, 16, 2115-2121.	7.0	263
46	A combined analysis of outcome following breast cancer: differences in survival based on BRCA1/BRCA2 mutation status and administration of adjuvant treatment. Breast Cancer Research, 2003, 6, R8-R17.	5.0	262
47	Counselling framework for moderate-penetrance cancer-susceptibility mutations. Nature Reviews Clinical Oncology, 2016, 13, 581-588.	27.6	258
48	Genetic/Familial High-Risk Assessment: Breast and Ovarian. Journal of the National Comprehensive Cancer Network: JNCCN, 2010, 8, 562-594.	4.9	253
49	Tamoxifen and contralateral breast cancer inBRCA1 andBRCA2 carriers: An update. International Journal of Cancer, 2006, 118, 2281-2284.	5.1	246
50	Genome-Wide Association Study in BRCA1 Mutation Carriers Identifies Novel Loci Associated with Breast and Ovarian Cancer Risk. PLoS Genetics, 2013, 9, e1003212.	3.5	244
51	Evaluation of Polygenic Risk Scores for Breast and Ovarian Cancer Risk Prediction in BRCA1 and BRCA2 Mutation Carriers. Journal of the National Cancer Institute, 2017, 109, .	6.3	242
52	The "Duty to Warn" a Patient's Family Members About Hereditary Disease Risks. JAMA - Journal of the American Medical Association, 2004, 292, 1469.	7.4	228
53	Mutational spectrum in a worldwide study of 29,700 families with <i>BRCA1</i> or <i>BRCA2</i> mutations. Human Mutation, 2018, 39, 593-620.	2.5	224
54	Management of an Inherited Predisposition to Breast Cancer. New England Journal of Medicine, 2007, 357, 154-162.	27.0	222

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55	Identification of six new susceptibility loci for invasive epithelial ovarian cancer. Nature Genetics, 2015, 47, 164-171.	21.4	221
56	Reproductive risk factors for ovarian cancer in carriers of BRCA1 or BRCA2 mutations: a case-control study. Lancet Oncology, The, 2007, 8, 26-34.	10.7	220
57	RAD51 135G→C Modifies Breast Cancer Risk among BRCA2 Mutation Carriers: Results from a Combined Analysis of 19 Studies. American Journal of Human Genetics, 2007, 81, 1186-1200.	6.2	217
58	Multiplex Genetic Testing for Cancer Susceptibility: Out on the High Wire Without a Net?. Journal of Clinical Oncology, 2013, 31, 1267-1270.	1.6	217
59	ASCO/SSO Review of Current Role of Risk-Reducing Surgery in Common Hereditary Cancer Syndromes. Journal of Clinical Oncology, 2006, 24, 4642-4660.	1.6	214
60	The Scientific Foundation for Personal Genomics: Recommendations from a National Institutes of Health–Centers for Disease Control and Prevention Multidisciplinary Workshop. Genetics in Medicine, 2009, 11, 559-567.	2.4	207
61	Reliable Detection of Mismatch Repair Deficiency in Colorectal Cancers Using Mutational Load in Next-Generation Sequencing Panels. Journal of Clinical Oncology, 2016, 34, 2141-2147.	1.6	204
62	Fallopian Tube and Primary Peritoneal Carcinomas Associated With BRCA Mutations. Journal of Clinical Oncology, 2003, 21, 4222-4227.	1.6	199
63	<i>BRCA</i> Germline Mutations in Jewish Patients With Pancreatic Adenocarcinoma. Journal of Clinical Oncology, 2009, 27, 433-438.	1.6	194
64	Physical activity and risks of breast and colorectal cancer: a Mendelian randomisation analysis. Nature Communications, 2020, 11, 597.	12.8	193
65	Uterine Cancer After Risk-Reducing Salpingo-oophorectomy Without Hysterectomy in Women With <i>BRCA</i> Mutations. JAMA Oncology, 2016, 2, 1434.	7.1	189
66	Shared Genetic Susceptibility to Breast Cancer, Brain Tumors, and Fanconi Anemia. Journal of the National Cancer Institute, 2003, 95, 1548-1551.	6.3	183
67	Genome-wide association study identifies multiple risk loci for chronic lymphocytic leukemia. Nature Genetics, 2013, 45, 868-876.	21.4	179
68	BLM Heterozygosity and the Risk of Colorectal Cancer. Science, 2002, 297, 2013-2013.	12.6	174
69	Personalized medicine: new genomics, old lessons. Human Genetics, 2011, 130, 3-14.	3.8	173
70	Genetics, genomics, and cancer risk assessment. Ca-A Cancer Journal for Clinicians, 2011, 61, 327-359.	329.8	172
71	Prospective Evaluation of Germline Alterations in Patients With Exocrine Pancreatic Neoplasms. Journal of the National Cancer Institute, 2018, 110, 1067-1074.	6.3	170
72	Common Breast Cancer Susceptibility Alleles and the Risk of Breast Cancer for <i>BRCA1</i> and <i>BRCA2</i> Mutation Carriers: Implications for Risk Prediction. Cancer Research, 2010, 70, 9742-9754.	0.9	169

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73	Cytogenetic analysis of 434 consecutively ascertained specimens of non-Hodgkin's lymphoma: Correlations between recurrent aberrations, histology, and exposure to cytotoxic treatment. Genes Chromosomes and Cancer, 1991, 3, 189-201.	2.8	167
74	Breast Conservation Therapy for Invasive Breast Cancer in Ashkenazi Women With BRCA Gene Founder Mutations. Journal of the National Cancer Institute, 1999, 91, 2112-2117.	6.3	167
75	Identification of germline genetic mutations in patients with pancreatic cancer. Cancer, 2015, 121, 4382-4388.	4.1	167
76	Low incidence of BRCA2 mutations in breast carcinoma and other cancers. Nature Genetics, 1996, 13, 241-244.	21.4	162
77	Genome-Wide Association Studies of Cancer. Journal of Clinical Oncology, 2010, 28, 4255-4267.	1.6	159
78	BRCA Mutations and Risk of Prostate Cancer in Ashkenazi Jews. Clinical Cancer Research, 2004, 10, 2918-2921.	7.0	156
79	Sequencing an Ashkenazi reference panel supports population-targeted personal genomics and illuminates Jewish and European origins. Nature Communications, 2014, 5, 4835.	12.8	156
80	Immunohistochemistry as First-line Screening for Detecting Colorectal Cancer Patients at Risk for Hereditary Nonpolyposis Colorectal Cancer Syndrome. American Journal of Surgical Pathology, 2009, 33, 1639-1645.	3.7	155
81	Genetic/Familial High-Risk Assessment: Breast and Ovarian, Version 2.2015. Journal of the National Comprehensive Cancer Network: JNCCN, 2016, 14, 153-162.	4.9	153
82	Effect of pregnancy as a risk factor for breast cancer in <i>BRCA1</i> / <i>BRCA2</i> mutation carriers. International Journal of Cancer, 2005, 117, 988-991.	5.1	152
83	Prevention and Management of Hereditary Breast Cancer. Journal of Clinical Oncology, 2005, 23, 1656-1663.	1.6	152
84	Analysis of Heritability and Shared Heritability Based on Genome-Wide Association Studies for Thirteen Cancer Types. Journal of the National Cancer Institute, 2015, 107, djv279.	6.3	152
85	Age- and Tumor Subtype–Specific Breast Cancer Risk Estimates for <i>CHEK2</i> *1100delC Carriers. Journal of Clinical Oncology, 2016, 34, 2750-2760.	1.6	152
86	Prediction of Breast and Prostate Cancer Risks in Male <i>BRCA1</i> and <i>BRCA2</i> Mutation Carriers Using Polygenic Risk Scores. Journal of Clinical Oncology, 2017, 35, 2240-2250.	1.6	152
87	Haplotype and Phenotype Analysis of Nine Recurrent BRCA2 Mutations in 111 Families: Results of an International Study. American Journal of Human Genetics, 1998, 62, 1381-1388.	6.2	150
88	BRCA Challenge: BRCA Exchange as a global resource for variants in BRCA1 and BRCA2. PLoS Genetics, 2018, 14, e1007752.	3.5	148
89	Risk of Endometrial Carcinoma Associated with BRCA Mutation. Gynecologic Oncology, 2001, 80, 395-398.	1.4	147
90	Genome-wide association study identifies multiple susceptibility loci for diffuse large B cell lymphoma. Nature Genetics, 2014, 46, 1233-1238.	21.4	147

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91	Conflicting Interpretation of Genetic Variants and Cancer Risk by Commercial Laboratories as Assessed by the Prospective Registry of Multiplex Testing. Journal of Clinical Oncology, 2016, 34, 4071-4078.	1.6	147
92	Value of Immunohistochemical Detection of DNA Mismatch Repair Proteins in Predicting Germline Mutation in Hereditary Colorectal Neoplasms. American Journal of Surgical Pathology, 2005, 29, 96-104.	3.7	136
93	Evidence of Gene–Environment Interactions between Common Breast Cancer Susceptibility Loci and Established Environmental Risk Factors. PLoS Genetics, 2013, 9, e1003284.	3.5	136
94	Appropriateness of breast-conserving treatment of breast carcinoma in women with germline mutations inBRCA1 orBRCA2. Cancer, 2005, 103, 44-51.	4.1	132
95	Prevalence of Germline Mutations in Cancer Susceptibility Genes in Patients With Advanced Renal Cell Carcinoma. JAMA Oncology, 2018, 4, 1228.	7.1	132
96	Quality of life in women at risk for ovarian cancer who have undergone risk-reducing oophorectomy. Gynecologic Oncology, 2003, 89, 281-287.	1.4	130
97	Novel Common Genetic Susceptibility Loci for Colorectal Cancer. Journal of the National Cancer Institute, 2019, 111, 146-157.	6.3	129
98	Germline ETV6 Mutations Confer Susceptibility to Acute Lymphoblastic Leukemia and Thrombocytopenia. PLoS Genetics, 2015, 11, e1005262.	3.5	128
99	Variants of the Adiponectin ( <emph type="ital">ADIPOQ</emph> ) and Adiponectin Receptor 1 ( <emph type="ital">ADIPOR1</emph> ) Genes and Colorectal Cancer Risk. JAMA - Journal of the American Medical Association, 2008, 300, 1523.	7.4	127
100	Breast cancer risk variants at 6q25 display different phenotype associations and regulate ESR1, RMND1 and CCDC170. Nature Genetics, 2016, 48, 374-386.	21.4	125
101	Genome-wide Modeling of Polygenic Risk Score in Colorectal Cancer Risk. American Journal of Human Genetics, 2020, 107, 432-444.	6.2	124
102	Cancer Genomics and Inherited Risk. Journal of Clinical Oncology, 2014, 32, 687-698.	1.6	121
103	Fine-mapping of 150 breast cancer risk regions identifies 191 likely target genes. Nature Genetics, 2020, 52, 56-73.	21.4	120
104	Genetic/Familial High-Risk Assessment: Breast and Ovarian, Version 1.2014. Journal of the National Comprehensive Cancer Network: JNCCN, 2014, 12, 1326-1338.	4.9	119
105	Ovarian cancer risk in Ashkenazi Jewish carriers of BRCA1 and BRCA2 mutations. Clinical Cancer Research, 2002, 8, 3776-81.	7.0	116
106	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.	6.2	113
107	Comprehensive detection of germline variants by MSK-IMPACT, a clinical diagnostic platform for solid tumor molecular oncology and concurrent cancer predisposition testing. BMC Medical Genomics, 2017, 10, 33.	1.5	111
108	Cumulative Burden of Colorectal Cancer–Associated Genetic Variants Is More Strongly Associated With Early-Onset vs Late-Onset Cancer. Gastroenterology, 2020, 158, 1274-1286.e12.	1.3	110

#	Article	IF	CITATIONS
109	Functional and genomic approaches reveal an ancient CHEK2 allele associated with breast cancer in the Ashkenazi Jewish population. Human Molecular Genetics, 2005, 14, 555-563.	2.9	109
110	The contribution of pathogenic variants in breast cancer susceptibility genes to familial breast cancer risk. Npj Breast Cancer, 2017, 3, 22.	5.2	108
111	Cancer Genetic Testing and Assisted Reproduction. Journal of Clinical Oncology, 2006, 24, 4775-4782.	1.6	107
112	Frequency of CHEK2*1100delC in New York breast cancer cases and controls. BMC Medical Genetics, 2003, 4, 1.	2.1	106
113	Identification of a BRCA2-Specific Modifier Locus at 6p24 Related to Breast Cancer Risk. PLoS Genetics, 2013, 9, e1003173.	3.5	105
114	<i>TGFBR1</i> *6A and Cancer Risk: A Meta-Analysis of Seven Case-Control Studies. Journal of Clinical Oncology, 2003, 21, 3236-3243.	1.6	104
115	Variants of the Adiponectin and Adiponectin Receptor 1 Genes and Breast Cancer Risk. Cancer Research, 2008, 68, 3178-3184.	0.9	104
116	Genomic Profiles for Disease Risk. JAMA - Journal of the American Medical Association, 2008, 299, 1353.	7.4	100
117	Common variants in LSP1, 2q35 and 8q24 and breast cancer risk for BRCA1 and BRCA2 mutation carriers. Human Molecular Genetics, 2009, 18, 4442-4456.	2.9	99
118	18q21 rearrangement in diffuse large cell lymphoma: incidence and clinical significance. British Journal of Haematology, 1989, 72, 178-183.	2.5	97
119	Absence of premalignant histologic, molecular, or cell biologic alterations in prophylactic oophorectomy specimens fromBRCA1 heterozygotes. Cancer, 2000, 89, 383-390.	4.1	97
120	Genome-wide Association Study Identifies Five Susceptibility Loci for Follicular Lymphoma outside the HLA Region. American Journal of Human Genetics, 2014, 95, 462-471.	6.2	96
121	Meta-analysis of genome-wide association studies discovers multiple loci for chronic lymphocytic leukemia. Nature Communications, 2016, 7, 10933.	12.8	94
122	Identification of four novel susceptibility loci for oestrogen receptor negative breast cancer. Nature Communications, 2016, 7, 11375.	12.8	93
123	Interplay between BRCA1 and RHAMM Regulates Epithelial Apicobasal Polarization and May Influence Risk of Breast Cancer. PLoS Biology, 2011, 9, e1001199.	5.6	91
124	<i>FANCM</i> c.5791C>T nonsense mutation (rs144567652) induces exon skipping, affects DNA repair activity and is a familial breast cancer risk factor. Human Molecular Genetics, 2015, 24, 5345-5355.	2.9	91
125	Epithelial lesions in prophylactic mastectomy specimens from women withBRCA mutations. Cancer, 2003, 97, 1601-1608.	4.1	90
126	Genome-wide association and transcriptome studies identify target genes and risk loci for breast cancer. Nature Communications, 2019, 10, 1741.	12.8	90

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127	Circulating Levels of Insulin-like Growth Factor 1 and Insulin-like Growth Factor Binding Protein 3 Associate With Risk of Colorectal Cancer Based on Serologic and Mendelian Randomization Analyses. Gastroenterology, 2020, 158, 1300-1312.e20.	1.3	90
128	Male breast cancer in BRCA1 and BRCA2 mutation carriers: pathology data from the Consortium of Investigators of Modifiers of BRCA1/2. Breast Cancer Research, 2016, 18, 15.	5.0	88
129	Shared heritability and functional enrichment across six solid cancers. Nature Communications, 2019, 10, 431.	12.8	88
130	TGFBR1*6A and Cancer: A Meta-Analysis of 12 Case-Control Studies. Journal of Clinical Oncology, 2004, 22, 756-758.	1.6	85
131	Common Genetic Variants and Modification of Penetrance of BRCA2-Associated Breast Cancer. PLoS Genetics, 2010, 6, e1001183.	3.5	85
132	Combined Genetic Assessment of Transforming Growth Factor-Î <sup>2</sup> Signaling Pathway Variants May Predict Breast Cancer Risk. Cancer Research, 2005, 65, 3454-3461.	0.9	83
133	Prevalence of <i>BRCA1</i> and <i>BRCA2</i> mutations in Ashkenazi Jewish families with breast and pancreatic cancer. Cancer, 2012, 118, 493-499.	4.1	83
134	Therapeutic Implications of Germline Testing in Patients With Advanced Cancers. Journal of Clinical Oncology, 2021, 39, 2698-2709.	1.6	83
135	Heterogenic Loss of the Wild-Type BRCA Allele in Human Breast Tumorigenesis. Annals of Surgical Oncology, 2007, 14, 2510-2518.	1.5	82
136	Polygenic risk scores and breast and epithelial ovarian cancer risks for carriers of BRCA1 and BRCA2 pathogenic variants. Genetics in Medicine, 2020, 22, 1653-1666.	2.4	82
137	Clonal hematopoiesis is associated with risk of severe Covid-19. Nature Communications, 2021, 12, 5975.	12.8	81
138	Risk of Ovarian Cancer in BRCA1 and BRCA2 Mutation-Negative Hereditary Breast Cancer Families. Journal of the National Cancer Institute, 2005, 97, 1382-1384.	6.3	80
139	Familial Kidney Cancer: Implications of New Syndromes and Molecular Insights. European Urology, 2019, 76, 754-764.	1.9	80
140	Common variants at 12p11, 12q24, 9p21, 9q31.2 and in ZNF365 are associated with breast cancer risk for BRCA1 and/or BRCA2mutation carriers. Breast Cancer Research, 2012, 14, R33.	5.0	78
141	Functional mechanisms underlying pleiotropic risk alleles at the 19p13.1 breast–ovarian cancer susceptibility locus. Nature Communications, 2016, 7, 12675.	12.8	78
142	Preimplantation Genetic Diagnosis for Cancer Syndromes. JAMA - Journal of the American Medical Association, 2006, 296, 2727.	7.4	77
143	BRCA2 Polymorphic Stop Codon K3326X and the Risk of Breast, Prostate, and Ovarian Cancers. Journal of the National Cancer Institute, 2016, 108, djv315.	6.3	77
144	Adiposity, metabolites, and colorectal cancer risk: Mendelian randomization study. BMC Medicine, 2020, 18, 396.	5.5	76

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145	Genome-wide association analysis implicates dysregulation of immunity genes in chronic lymphocytic leukaemia. Nature Communications, 2017, 8, 14175.	12.8	75
146	Susceptibility Loci Associated with Prostate Cancer Progression and Mortality. Clinical Cancer Research, 2010, 16, 2819-2832.	7.0	74
147	Prospective pan-cancer germline testing using MSK-IMPACT informs clinical translation in 751 patients with pediatric solid tumors. Nature Cancer, 2021, 2, 357-365.	13.2	74
148	Psychosocial predictors of BRCA counseling and testing decisions among urban African-American women. Cancer Epidemiology Biomarkers and Prevention, 2002, 11, 1579-85.	2.5	74
149	Improved survival for <i>BRCA2</i> â€associated serous ovarian cancer compared with both <i>BRCA</i> â€negative and <i>BRCA1</i> â€associated serous ovarian cancer. Cancer, 2012, 118, 3703-3709.	4.1	72
150	Frequency of BRCA1 and BRCA2 Mutations in Unselected Ashkenazi Jewish Patients With Colorectal Cancer. Journal of the National Cancer Institute, 2004, 96, 68-70.	6.3	71
151	Common breast cancer susceptibility alleles are associated with tumour subtypes in BRCA1 and BRCA2 mutation carriers: results from the Consortium of Investigators of Modifiers of BRCA1/2. Breast Cancer Research, 2011, 13, R110.	5.0	71
152	Common alleles at 6q25.1 and 1p11.2 are associated with breast cancer risk for BRCA1 and BRCA2 mutation carriers. Human Molecular Genetics, 2011, 20, 3304-3321.	2.9	68
153	A Comprehensive Comparison of Early-Onset and Average-Onset Colorectal Cancers. Journal of the National Cancer Institute, 2021, 113, 1683-1692.	6.3	66
154	The APC I1307K allele and breast cancer risk. Nature Genetics, 1998, 20, 13-14.	21.4	65
155	Chromosomal Aberrations in Non-Hodgkin's Lymphoma: Biologic and Clinical Correlations. Hematology/Oncology Clinics of North America, 1991, 5, 853-869.	2.2	64
156	Translating Genomics in Cancer Care. Journal of the National Comprehensive Cancer Network: JNCCN, 2013, 11, 1343-1353.	4.9	63
157	Altered tumor formation and evolutionary selection of genetic variants in the human MDM4 oncogene. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 10236-10241.	7.1	62
158	Effect of Mammography on Breast Cancer Risk in Women with Mutations in BRCA1 or BRCA2. Cancer Epidemiology Biomarkers and Prevention, 2006, 15, 2311-2313.	2.5	60
159	Blood Biomarker Levels to Aid Discovery of Cancer-Related Single-Nucleotide Polymorphisms: Kallikreins and Prostate Cancer. Cancer Prevention Research, 2010, 3, 611-619.	1.5	60
160	Revealing the Incidentalome When Targeting the Tumor Genome. JAMA - Journal of the American Medical Association, 2013, 310, 795.	7.4	60
161	Gene Patents and Personalized Cancer Care: Impact of the <i>Myriad</i> Case on Clinical Oncology. Journal of Clinical Oncology, 2013, 31, 2743-2748.	1.6	60
162	Cancer Susceptibility Mutations in Patients With Urothelial Malignancies. Journal of Clinical Oncology, 2020, 38, 406-414.	1.6	60

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163	Cascading After Peridiagnostic Cancer Genetic Testing: An Alternative to Population-Based Screening. Journal of Clinical Oncology, 2020, 38, 1398-1408.	1.6	60
164	Similar patterns of genomic alterations characterize primary mediastinal large-B-cell lymphoma and diffuse large-B-cell lymphoma. Genes Chromosomes and Cancer, 2002, 33, 114-122.	2.8	59
165	Mutations in a gene encoding a midbody kelch protein in familial and sporadic classical Hodgkin lymphoma lead to binucleated cells. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 14920-14925.	7.1	59
166	Risk of metachronous breast cancer after <i>BRCA</i> mutation–associated ovarian cancer. Cancer, 2013, 119, 1344-1348.	4.1	58
167	A genome-wide association study of marginal zone lymphoma shows association to the HLA region. Nature Communications, 2015, 6, 5751.	12.8	58
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