Susan M Domchek

List of Publications by Year
in descending order

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335 papers	33,229 citations	5261 83 h-index	4641 170 g-index
346 all docs	346 docs citations	346 times ranked	29609 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	Risks of breast and ovarian cancer for women harboring pathogenic missense variants in BRCA1 and BRCA2 compared with those harboring protein truncating variants. Genetics in Medicine, 2022, 24, 119-129.	1.1	10
4	Targeted BRCA1/2 population screening among Ashkenazi Jewish individuals using a web-enabled medical model: An observational cohort study. Genetics in Medicine, 2022, 24, 564-575.	1.1	8
5	Abstract OT2-18-01: Harnessing olaparib, palbociclib, and endocrine therapy (HOPE): Phase I/II trial of olaparib, palbociclib and fulvestrant in patients with BRCA1/2-associated, hormone receptor-positive, HER2-negative metastatic breast cancer. Cancer Research, 2022, 82, OT2-18-01-OT2-18-01.	0.4	1
6	Abstract P2-09-01: Population-based risk estimates of clinical subtypes of breast cancer among carriers of germline pathogenic variants in cancer predisposition genes. Cancer Research, 2022, 82, P2-09-01-P2-09-01.	0.4	0
7	Abstract P2-11-21: Integration of an ancestrally unbiased polygenic risk score with the Tyrer-Cuzick breast cancer risk model. Cancer Research, 2022, 82, P2-11-21-P2-11-21.	0.4	0
8	BRCA1/2 Mutations and Cardiovascular Function in Breast Cancer Survivors. Frontiers in Cardiovascular Medicine, 2022, 9, 833171.	1.1	2
9	PTEN Loss and BRCA1 Promoter Hypermethylation Negatively Predict for Immunogenicity in BRCA-Deficient Ovarian Cancer. JCO Precision Oncology, 2022, 6, e2100159.	1.5	4
10	Polygenic risk scores for prediction of breast cancer risk in women of African ancestry: a cross-ancestry approach. Human Molecular Genetics, 2022, 31, 3133-3143.	1.4	11
11	Classification of BRCA2 Variants of Uncertain Significance (VUS) Using an ACMG/AMP Model Incorporating a Homology-Directed Repair (HDR) Functional Assay. Clinical Cancer Research, 2022, 28, 3742-3751.	3.2	7
12	A breast cancer (BC) risk model incorporating Tyrer-Cuzick version 8 (TCv8) and a polygenic risk score (PRS) for diverse ancestries.. Journal of Clinical Oncology, 2022, 40, 557-557.	0.8	1
13	Trends in and determinants of germline BRCA1/2 testing in patients with breast and ovarian cancer.. Journal of Clinical Oncology, 2022, 40, 10583-10583.	0.8	0
14	A randomized phase Ib/II study of niraparib (nira) plus nivolumab (nivo) or ipilimumab (ipi) in patients (pts) with platinum-sensitive advanced pancreatic cancer (aPDAC).. Journal of Clinical Oncology, 2022, 40, 4021-4021.	0.8	3
15	A phase 1b/2 study of the BET inhibitor ZEN-3694 in combination with talazoparib for treatment of patients with TNBC without gBRCA1/2 mutations.. Journal of Clinical Oncology, 2022, 40, 1023-1023.	0.8	5
16	A descriptive study on the treatment and outcomes of patients with platinum-sensitive, advanced, BRCA- or PALB2-related pancreatic cancer who have progressed on rucaparib.. Journal of Clinical Oncology, 2022, 40, 4131-4131.	0.8	2
17	Cancer vaccines. Cancer Cell, 2022, 40, 559-564.	7.7	15
18	The increasing importance of pathology in modern clinical trial conduct: OlympiA as a case in point. Pathology, 2022, , .	0.3	0

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19	Landscape of homologous recombination reversion mutations in pancreaticobiliary malignancies.. Journal of Clinical Oncology, 2022, 40, 4156-4156.	0.8	1
20	Landscape of homologous recombination reversion mutations in gynecologic malignancies.. Journal of Clinical Oncology, 2022, 40, 5576-5576.	0.8	1
21	Niraparib plus nivolumab or niraparib plus ipilimumab in patients with platinum-sensitive advanced pancreatic cancer: a randomised, phase 1b/2 trial. Lancet Oncology, The, 2022, 23, 1009-1020.	5.1	44
22	Real-world integration of genomic data into the electronic health record: the PennChart Genomics Initiative. Genetics in Medicine, 2021, 23, 603-605.	1.1	29
23	Clinical Characteristics of Patients With Pancreatic Cancer and Pathogenic ATM Alterations. JNCI Cancer Spectrum, 2021, 5, pkaa121.	1.4	10
24	A case-only study to identify genetic modifiers of breast cancer risk for BRCA1/BRCA2 mutation carriers. Nature Communications, 2021, 12, 1078.	5.8	19
25	A Population-Based Study of Genes Previously Implicated in Breast Cancer. New England Journal of Medicine, 2021, 384, 440-451.	13.9	414
26	A prospective controlled study of sexual function and sexually related personal distress up to 12 months after premenopausal risk-reducing bilateral salpingo-oophorectomy. Menopause, 2021, 28, 748-755.	0.8	6
27	What happens after menopause? (WHAM): A prospective controlled study of depression and anxiety up to 12Âmonths after premenopausal risk-reducing bilateral salpingo-oophorectomy. Gynecologic Oncology, 2021, 161, 527-534.	0.6	9
28	Challenges and Opportunities in Engaging Primary Care Providers in BRCA Testing: Results from the BFOR Study. Journal of General Internal Medicine, 2021, , 1.	1.3	2
29	Adjuvant Olaparib for Patients with BRCA1- or BRCA2-Mutated Breast Cancer. New England Journal of Medicine, 2021, 384, 2394-2405.	13.9	764
30	Comprehensive Breast Cancer Risk Assessment for CHEK2 and ATM Pathogenic Variant Carriers Incorporating a Polygenic Risk Score and the Tyrer-Cuzick Model. JCO Precision Oncology, 2021, 5, 1073-1081.	1.5	9
31	The predictive ability of the 313 variantâ€“based polygenic risk score for contralateral breast cancer risk prediction in women of European ancestry with a heterozygous BRCA1 or BRCA2 pathogenic variant. Genetics in Medicine, 2021, 23, 1726-1737.	1.1	16
32	Randomized study of remote telehealth genetic services versus usual care in oncology practices without genetic counselors. Cancer Medicine, 2021, 10, 4532-4541.	1.3	14
33	What happens after menopause? (WHAM): A prospective controlled study of vasomotor symptoms and menopause-related quality of life 12â€¯months after premenopausal risk-reducing salpingo-oophorectomy. Gynecologic Oncology, 2021, 163, 148-154.	0.6	10
34	Risk of Late-Onset Breast Cancer in Genetically Predisposed Women. Journal of Clinical Oncology, 2021, 39, 3430-3440.	0.8	21
35	What Happens After Menopause? (WHAM): A prospective controlled study of cardiovascular and metabolic risk 12 months after premenopausal risk-reducing bilateral salpingo-oophorectomy. Gynecologic Oncology, 2021, 162, 88-96.	0.6	6
36	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. JAMA Oncology, 2021, 7, 1045.	3.4	21

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37	Uptake and acceptability of a mainstreaming model of hereditary cancer multigene panel testing among patients with ovarian, pancreatic, and prostate cancer. Genetics in Medicine, 2021, 23, 2105-2113.	1.1	29
38	Relationship of established risk factors with breast cancer subtypes. Cancer Medicine, 2021, 10, 6456-6467.	1.3	45
39	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
40	Risk of Breast Cancer Among Carriers of Pathogenic Variants in Breast Cancer Predisposition Genes Varies by Polygenic Risk Score. Journal of Clinical Oncology, 2021, 39, 2564-2573.	0.8	47
41	Phase II Study of Maintenance Rucaparib in Patients With Platinum-Sensitive Advanced Pancreatic Cancer and a Pathogenic Germline or Somatic Variant in BRCA1, BRCA2, or PALB2. Journal of Clinical Oncology, 2021, 39, 2497-2505.	0.8	113
42	Innovation in germline and somatic tumor testing pathways for ovarian cancer patients. Gynecologic Oncology, 2021, 162, S30-S31.	0.6	0
43	Risk factors for breast cancer subtypes among Black women undergoing screening mammography. Breast Cancer Research and Treatment, 2021, 189, 827-835.	1.1	12
44	What happens after menopause? (WHAM): A prospective controlled study of sleep quality up to 12â€¯months after premenopausal risk-reducing salpingo-oophorectomy. Gynecologic Oncology, 2021, 162, 447-453.	0.6	9
45	Integrating Clinical and Polygenic Factors to Predict Breast Cancer Risk in Women Undergoing Genetic Testing. JCO Precision Oncology, 2021, 5, 307-316.	1.5	18
46	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.	2.3	498
47	Combination ATR and PARP Inhibitor (CAPRI): A phase 2 study of ceralasertib plus olaparib in patients with recurrent, platinum-resistant epithelial ovarian cancer. Gynecologic Oncology, 2021, 163, 246-253.	0.6	62
48	Germline Pathogenic Variants in Cancer Predisposition Genes Among Women With Invasive Lobular Carcinoma of the Breast. Journal of Clinical Oncology, 2021, 39, 3918-3926.	0.8	22
49	Association of Genomic Domains in BRCA1 and BRCA2 with Prostate Cancer Risk and Aggressiveness. Cancer Research, 2020, 80, 624-638.	0.4	39
50	Comprehensive Assessment ofÂChangesÂin Left Ventricular DiastolicÂFunction With ContemporaryÂBreast Cancer Therapy. JACC: Cardiovascular Imaging, 2020, 13, 198-210.	2.3	79
51	Fine-mapping of 150 breast cancer risk regions identifies 191 likely target genes. Nature Genetics, 2020, 52, 56-73.	9.4	120
52	Cancer Risks Associated With Germline PALB2 Pathogenic Variants: An International Study of 524 Families. Journal of Clinical Oncology, 2020, 38, 674-685.	0.8	270
53	CDH1 on Multigene Panel Testing: Look Before You Leap. Journal of the National Cancer Institute, 2020, 112, 330-334.	3.0	34
54	Germline genetic testing for breast cancer: which patients? What genes?. Genetics in Medicine, 2020, 22, 698-700.	1.1	3

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55	Platinum response characteristics of patients with pancreatic ductal adenocarcinoma and a germline BRCA1, BRCA2 or PALB2 mutation. British Journal of Cancer, 2020, 122, 333-339.	2.9	141
56	Reply to Patel and McLeod. Journal of Clinical Oncology, 2020, 38, 284-284.	0.8	0
57	Endoscopic Ultrasound Has Limited Utility in Diagnosis of Gastric Cancer in Carriers of CDH1 Mutations. Clinical Gastroenterology and Hepatology, 2020, 18, 505-508.e1.	2.4	16
58	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.	1.1	82
59	A Rare TP53 Mutation Predominant in Ashkenazi Jews Confers Risk of Multiple Cancers. Cancer Research, 2020, 80, 3732-3744.	0.4	32
60	Executive function after risk-reducing salpingo-oophorectomy in BRCA1 and BRCA2 mutation carriers: does current mood and early life adversity matter?. Menopause, 2020, 27, 746-755.	0.8	13
61	The contemporary landscape of genetic testing and breast cancer: Emerging issues. Breast Journal, 2020, 26, 1549-1555.	0.4	6
62	Olaparib and durvalumab in patients with germline BRCA-mutated metastatic breast cancer (MEDIOLA): an open-label, multicentre, phase 1/2, basket study. Lancet Oncology, The, 2020, 21, 1155-1164.	5.1	274
63	Association of a Polygenic Risk Score With Breast Cancer Among Women Carriers of High- and Moderate-Risk Breast Cancer Genes. JAMA Network Open, 2020, 3, e208501.	2.8	79
64	TBCRC 048: Phase II Study of Olaparib for Metastatic Breast Cancer and Mutations in Homologous Recombination-Related Genes. Journal of Clinical Oncology, 2020, 38, 4274-4282.	0.8	276
65	Association of germline variation with the survival of women with BRCA1/2 pathogenic variants and breast cancer. Npj Breast Cancer, 2020, 6, 44.	2.3	5
66	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
67	Upper Gastrointestinal Cancer Risk and Surveillance Outcomes in Li-Fraumeni Syndrome. American Journal of Gastroenterology, 2020, 115, 2095-2097.	0.2	9
68	Genome-wide association study identifies 32 novel breast cancer susceptibility loci from overall and subtype-specific analyses. Nature Genetics, 2020, 52, 572-581.	9.4	265
69	Contribution of Germline Predisposition Gene Mutations to Breast Cancer Risk in African American Women. Journal of the National Cancer Institute, 2020, 112, 1213-1221.	3.0	51
70	Longitudinal follow-up after telephone disclosure in the randomized COGENT study. Genetics in Medicine, 2020, 22, 1401-1406.	1.1	4
71	Integrating Genetic and Genomic Testing Into Oncology Practice. American Society of Clinical Oncology Educational Book / ASCO American Society of Clinical Oncology Meeting, 2020, 40, e259-e263.	1.8	6
72	Development and Validation of a Clinical Polygenic Risk Score to Predict Breast Cancer Risk. JCO Precision Oncology, 2020, 4, 585-592.	1.5	41

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73	Evaluation of Germline Genetic Testing Criteria in a Hospital-Based Series of Women With Breast Cancer. Journal of Clinical Oncology, 2020, 38, 1409-1418.	0.8	64
74	Characterization of the Cancer Spectrum in Men With GermlineBRCA1andBRCA2Pathogenic Variants. JAMA Oncology, 2020, 6, 1218.	3.4	48
75	Longitudinal outcomes with cancer multigene panel testing in previously tested BRCA1/2 negative patients. Clinical Genetics, 2020, 97, 601-609.	1.0	7
76	Loss-of-function variants in CTNNA1 detected on multigene panel testing in individuals with gastric or breast cancer. Genetics in Medicine, 2020, 22, 840-846.	1.1	30
77	Splicing profile by capture RNA-seq identifies pathogenic germline variants in tumor suppressor genes. Npj Precision Oncology, 2020, 4, 4.	2.3	47
78	Transcriptomeâ€wide association study of breast cancer risk by estrogenâ€receptor status. Genetic Epidemiology, 2020, 44, 442-468.	0.6	32
79	Changes in Cardiovascular Biomarkers With Breast Cancer Therapy and Associations With Cardiac Dysfunction. Journal of the American Heart Association, 2020, 9, e014708.	1.6	94
80	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
81	Association of premenopausal risk-reducing salpingo-oophorectomy with breast cancer risk in BRCA1/2 mutation carriers: Maximising bias-reduction. European Journal of Cancer, 2020, 132, 53-60.	1.3	16
82	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.	2.3	314
83	Comprehensive breast cancer (BC) risk assessment for CHEK2 carriers incorporating a polygenic risk score (PRS) and the Tyrer-Cuzick (TC) model.. Journal of Clinical Oncology, 2020, 38, 1504-1504.	0.8	0
84	Current Insights: Evolving Principles and Controversies of Cancer Risk Assessment and Management of Hereditary Cancers. Journal of the National Comprehensive Cancer Network: JNCCN, 2020, 18, 964-967.	2.3	0
85	Broadening Criteria for BRCA1/2 Evaluation. JAMA - Journal of the American Medical Association, 2019, 322, 619.	3.8	9
86	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
87	The FANCM:p.Arg658* truncating variant is associated with risk of triple-negative breast cancer. Npj Breast Cancer, 2019, 5, 38.	2.3	28
88	Interim Results from the IMPACT Study: Evidence for Prostate-specific Antigen Screening in BRCA2 Mutation Carriers. European Urology, 2019, 76, 831-842.	0.9	148
89	Broad Application of Multigene Panel Testing for Breast Cancer Susceptibilityâ€"Pandoraâ€™s Box Is Opening Wider. JAMA Oncology, 2019, 5, 1687.	3.4	13
90	RE: BRCA1 and BRCA2 Gene Mutations and Colorectal Cancer Risk: Systematic Review and Meta-analysis. Journal of the National Cancer Institute, 2019, 111, 522-523.	3.0	7

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91	Large scale multifactorial likelihood quantitative analysis of BRCA1 and BRCA2 variants: An ENIGMA resource to support clinical variant classification. Human Mutation, 2019, 40, 1557-1578.	1.1	102
92	Mendelian randomisation study of height and body mass index as modifiers of ovarian cancer risk in 22,588 BRCA1 and BRCA2 mutation carriers. British Journal of Cancer, 2019, 121, 180-192.	2.9	19
93	How Should Patients and Providers Interpret the US Food and Drug Administrationâ€™s Regulatory Language for Direct-to-Consumer Genetic Tests?. Journal of Clinical Oncology, 2019, 37, 2514-2517.	0.8	10
94	BRCA1andBRCA2pathogenic sequence variants in women of African origin or ancestry. Human Mutation, 2019, 40, 1781-1796.	1.1	26
95	Towards controlled terminology for reporting germline cancer susceptibility variants: an ENIGMA report. Journal of Medical Genetics, 2019, 56, 347-357.	1.5	32
96	Detailed phenotyping reveals distinct trajectories of cardiovascular function and symptoms with exposure to modern breast cancer therapy. Cancer, 2019, 125, 2762-2771.	2.0	10
97	Genomic Signatures Predict the Immunogenicity of BRCA-Deficient Breast Cancer. Clinical Cancer Research, 2019, 25, 4363-4374.	3.2	60
98	Risk factors for sexual dysfunction in BRCA mutation carriers after risk-reducing salpingo-oophorectomy. Menopause, 2019, 26, 132-139.	0.8	20
99	Identification and Confirmation of Potentially Actionable Germline Mutations in Tumor-Only Genomic Sequencing. JCO Precision Oncology, 2019, 3, 1-11.	1.5	20
100	Preferences for inâ€person disclosure: Patients declining telephone disclosure characteristics and outcomes in the multicenter Communication Of GENetic Test Results by Telephone study. Clinical Genetics, 2019, 95, 293-301.	1.0	16
101	Earlier Colorectal Cancer Screening May Be Necessary In Patients With Li-Fraumeni Syndrome. Gastroenterology, 2019, 156, 273-274.	0.6	19
102	Combination Paclitaxel and Palbociclib: Results of a Phase I Trial in Advanced Breast Cancer. Clinical Cancer Research, 2019, 25, 2072-2079.	3.2	29
103	Cardiovascular Function Phenotypes in Response to Cardiotoxic Breast Cancer Therapy. Journal of the American College of Cardiology, 2019, 73, 248-249.	1.2	10
104	Height and Body Mass Index as Modifiers of Breast Cancer Risk in BRCA1/2 Mutation Carriers: A Mendelian Randomization Study. Journal of the National Cancer Institute, 2019, 111, 350-364.	3.0	30
105	Risk-Reducing Mastectomy in BRCA1 and BRCA2 Mutation Carriers. JAMA - Journal of the American Medical Association, 2019, 321, 27.	3.8	26
106	Preventative Health and Risk Behaviors Among Adolescent Girls With and Without Family Histories of Breast Cancer. Journal of Adolescent Health, 2019, 64, 116-123.	1.2	3
107	Ten-fold increase in genetic testing in pancreatic and metastatic prostate cancer with implementation of point of care (POC) testing.. Journal of Clinical Oncology, 2019, 37, 1506-1506.	0.8	7
108	A randomized phase II trial of niraparib plus either nivolumab or ipilimumab in patients with advanced pancreatic cancer whose cancer has not progressed on platinum-based therapy.. Journal of Clinical Oncology, 2019, 37, TPS4161-TPS4161.	0.8	11

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109	An open-label, phase II basket study of olaparib and durvalumab (MEDIOLA): Results in patients with relapsed gastric cancer.. Journal of Clinical Oncology, 2019, 37, 140-140.	0.8	37
110	EMR documentation of genetics evaluations in patients with ovarian cancer.. Journal of Clinical Oncology, 2019, 37, e13156-e13156.	0.8	0
111	Genetic predisposition to breast cancer among African American women.. Journal of Clinical Oncology, 2019, 37, 104-104.	0.8	0
112	Randomized Noninferiority Trial of Telephone vs In-Person Disclosure of Germline Cancer Genetic Test Results. Journal of the National Cancer Institute, 2018, 110, 985-993.	3.0	35
113	A counseling framework for moderate-penetrance colorectal cancer susceptibility genes. Genetics in Medicine, 2018, 20, 1324-1327.	1.1	31
114	Mutational spectrum in a worldwide study of 29,700 families withBRCA1orBRCA2mutations. Human Mutation, 2018, 39, 593-620.	1.1	224
115	Prostate-specific antigen velocity in a prospective prostate cancer screening study of men with genetic predisposition. British Journal of Cancer, 2018, 118, 266-276.	2.9	12
116	Retrospective Survival Analysis of Patients With Advanced Pancreatic Ductal Adenocarcinoma and Germline BRCA or PALB2 Mutations. JCO Precision Oncology, 2018, 2, 1-9.	1.5	30
117	Multicenter Phase II Study of Lurbinectedin in BRCA-Mutated and Unselected Metastatic Advanced Breast Cancer and Biomarker Assessment Substudy. Journal of Clinical Oncology, 2018, 36, 3134-3143.	0.8	43
118	Rapid detection of BRCA1/2 recurrent mutations in Chinese breast and ovarian cancer patients with multiplex SNaPshot genotyping panels. Oncotarget, 2018, 9, 7832-7843.	0.8	9
119	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
120	BRCA Challenge: BRCA Exchange as a global resource for variants in BRCA1 and BRCA2. PLoS Genetics, 2018, 14, e1007752.	1.5	148
121	T143. Contribution of Mood Symptoms to Early Life Adversity Effects on Executive Function After Risk Reduction Salpingo-Oophorectomy. Biological Psychiatry, 2018, 83, S183-S184.	0.7	0
122	Pervasive genetic testing. Lancet, The, 2018, 391, 2089-2091.	6.3	3
123	A Transcriptome-Wide Association Study Among 97,898 Women to Identify Candidate Susceptibility Genes for Epithelial Ovarian Cancer Risk. Cancer Research, 2018, 78, 5419-5430.	0.4	54
124	Ethical Implications of Direct-to-Consumer Hereditary Cancer Tests. JAMA Oncology, 2018, 4, 1327.	3.4	13
125	Uptake of BRCA 1/2 and oncotype DX testing by medical and surgical oncologists. Breast Cancer Research and Treatment, 2018, 171, 173-180.	1.1	4
126	A single arm phase II study of rucaparib maintenance in patients with advanced pancreatic adenocarcinoma and a known deleterious BRCA1, BRCA2 or PALB2 mutation who have achieved stability on platinum therapy.. Journal of Clinical Oncology, 2018, 36, TPS531-TPS531.	0.8	3

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127	The evolution of poly(ADP-ribose) polymerase inhibitors in the treatment of breast cancer. Clinical Advances in Hematology and Oncology, 2018, 16, 330-332.	0.3	1
128	Early Detection of Ovarian Cancer using the Risk of Ovarian Cancer Algorithm with Frequent CA125 Testing in Women at Increased Familial Risk â€“ Combined Results from Two Screening Trials. Clinical Cancer Research, 2017, 23, 3628-3637.	3.2	99
129	Immunotherapy for Breast Cancer: What Are We Missing?. Clinical Cancer Research, 2017, 23, 2640-2646.	3.2	176
130	Olaparib for Metastatic Breast Cancer in Patients with a Germline BRCA Mutation. New England Journal of Medicine, 2017, 377, 523-533.	13.9	2,256
131	Identification of 12 new susceptibility loci for different histotypes of epithelial ovarian cancer. Nature Genetics, 2017, 49, 680-691.	9.4	356
132	A Phase Iâ€“II Study of the Oral PARP Inhibitor Rucaparib in Patients with Germline BRCA1/2-Mutated Ovarian Carcinoma or Other Solid Tumors. Clinical Cancer Research, 2017, 23, 4095-4106.	3.2	213
133	Olaparib for Metastatic Germline BRCA-Mutated Breast Cancer. New England Journal of Medicine, 2017, 377, 1792-1793.	13.9	55
134	Identification of ten variants associated with risk of estrogen-receptor-negative breast cancer. Nature Genetics, 2017, 49, 1767-1778.	9.4	289
135	Reversion Mutations with Clinical Use of PARP Inhibitors: Many Genes, Many Versions. Cancer Discovery, 2017, 7, 937-939.	7.7	33
136	BRCA locus-specific loss of heterozygosity in germline BRCA1 and BRCA2 carriers. Nature Communications, 2017, 8, 319.	5.8	212
137	Arginine-Nitric Oxide Metabolites and Cardiac Dysfunction in Patients With Breast Cancer. Journal of the American College of Cardiology, 2017, 70, 152-162.	1.2	87
138	A functionally significant SNP in TP53 and breast cancer risk in African-American women. Npj Breast Cancer, 2017, 3, 5.	2.3	44
139	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. Breast Cancer Research and Treatment, 2017, 161, 117-134.	1.1	18
140	Reproductive Decisionâ€Making in Women with BRCA1/2 Mutations. Journal of Genetic Counseling, 2017, 26, 594-603.	0.9	61
141	A randomized Phase II study of veliparib with temozolomide or carboplatin/paclitaxel versus placebo with carboplatin/paclitaxel in BRCA1/2 metastatic breast cancer: design and rationale. Future Oncology, 2017, 13, 307-320.	1.1	41
142	Physical and psychological health in rare cancer survivors. Journal of Cancer Survivorship, 2017, 11, 158-165.	1.5	16
143	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, .	3.0	242
144	Reply to R.L. Nussbaum et al and J.S. Dolinsky et al. Journal of Clinical Oncology, 2017, 35, 1262-1263.	0.8	1

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145	Identifying Health Information Technology Needs of Oncologists to Facilitate the Adoption of Genomic Medicine: Recommendations From the 2016 American Society of Clinical Oncology Omics and Precision Oncology Workshop. Journal of Clinical Oncology, 2017, 35, 3153-3159.	0.8	20
146	Prediction of Breast and Prostate Cancer Risks in Male BRCA1 and BRCA2 Mutation Carriers Using Polygenic Risk Scores. Journal of Clinical Oncology, 2017, 35, 2240-2250.	0.8	152
147	Extended follow-up in the COGENT study: A randomized study of in-person versus telephone disclosure of cancer genetic test results.. Journal of Clinical Oncology, 2017, 35, 1504-1504.	0.8	0
148	Knowledge outcomes in a randomized trial of telephone vs. in-person disclosure of genetic testing: The COGENT study.. Journal of Clinical Oncology, 2017, 35, 1534-1534.	0.8	0
149	Refining Breast Cancer Risk Stratification: Additional Genes, Additional Information. American Society of Clinical Oncology Educational Book / ASCO American Society of Clinical Oncology Meeting, 2016, 35, 44-56.	1.8	19
150	Fine-Scale Mapping at 9p22.2 Identifies Candidate Causal Variants That Modify Ovarian Cancer Risk in BRCA1 and BRCA2 Mutation Carriers. PLoS ONE, 2016, 11, e0158801.	1.1	10
151	Uterine Cancer After Risk-Reducing Salpingo-oophorectomy Without Hysterectomy in Women With BRCA Mutations. JAMA Oncology, 2016, 2, 1434.	3.4	189
152	Response: Table 1.. Journal of the National Cancer Institute, 2016, 108, djw173.	3.0	2
153	Identification of independent association signals and putative functional variants for breast cancer risk through fine-scale mapping of the 12p11 locus. Breast Cancer Research, 2016, 18, 64.	2.2	31
154	Noninvasive Measures of Ventricular-Arterial Coupling and Circumferential Strain Predict Cancer Therapeuticsâ€“Related Cardiac Dysfunction. JACC: Cardiovascular Imaging, 2016, 9, 1131-1141.	2.3	85
155	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
156	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.	2.2	88
157	Adjuvant ovarian function suppression and cognitive function in women with breast cancer. British Journal of Cancer, 2016, 114, 956-964.	2.9	38
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