Diana M Eccles

List of Publications by Year
in descending order

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		4584	3844
325	37,780	88	184
papers	citations	h-index	g-index

338	338	338	36498
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	UK recommendations forSDHAgermline genetic testing and surveillance in clinical practice. Journal of Medical Genetics, 2023, 60, 107-111.	1.5	4
2	High likelihood of actionable pathogenic variant detection in breast cancer genes in women with very early onset breast cancer. Journal of Medical Genetics, 2022, 59, 115-121.	1.5	13
3	Risk-Adjusted Cancer Screening and Prevention (RiskAP): Complementing Screening for Early Disease Detection by a Learning Screening Based on Risk Factors. Breast Care, 2022, 17, 208-223.	0.8	6
4	Quantifying prediction of pathogenicity for within-codon concordance (PM5) using 7541 functional classifications of BRCA1 and MSH2 missense variants. Genetics in Medicine, 2022, 24, 552-563.	1.1	5
5	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
6	Quantifying evidence toward pathogenicity for rare phenotypes: The case of succinate dehydrogenase genes, SDHB and SDHD. Genetics in Medicine, 2022, 24, 41-50.	1.1	5
7	Polygenic risk modeling for prediction of epithelial ovarian cancer risk. European Journal of Human Genetics, 2022, 30, 349-362.	1.4	23
8	Common variants in breast cancer risk loci predispose to distinct tumor subtypes. Breast Cancer Research, 2022, 24, 2.	2.2	15
9	Reclassification of clinically-detected sequence variants: Framework for genetic clinicians and clinical scientists by CanVIG-UK (Cancer Variant Interpretation Group UK). Genetics in Medicine, 2022, 24, 1867-1877.	1.1	12
10	Talking about Risk, UncertaintieS of Testing IN Genetics (TRUSTING): development and evaluation of an educational programme for healthcare professionals about BRCA1 & BRCA2 testing. British Journal of Cancer, 2022, 127, 1116-1122.	2.9	4
11	Associations of a breast cancer polygenic risk score with tumor characteristics and survival.. Journal of Clinical Oncology, 2022, 40, 563-563.	0.8	1
12	Combining evidence for and against pathogenicity for variants in cancer susceptibility genes: CanVIG-UK consensus recommendations. Journal of Medical Genetics, 2021, 58, 297-304.	1.5	28
13	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
14	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
15	Functional annotation of the 2q35 breast cancer risk locus implicates a structural variant in influencing activity of a long-range enhancer element. American Journal of Human Genetics, 2021, 108, 1190-1203.	2.6	6
16	Association of germline genetic variants with breast cancer-specific survival in patient subgroups defined by clinic-pathological variables related to tumor biology and type of systemic treatment. Breast Cancer Research, 2021, 23, 86.	2.2	7
17	Mendelian randomisation study of smoking exposure in relation to breast cancer risk. British Journal of Cancer, 2021, 125, 1135-1145.	2.9	9
18	Breast Cancer Risk Factors and Survival by Tumor Subtype: Pooled Analyses from the Breast Cancer Association Consortium. Cancer Epidemiology Biomarkers and Prevention, 2021, 30, 623-642.	1.1	19

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19	A prospective prostate cancer screening programme for men with pathogenic variants in mismatch repair genes (IMPACT): initial results from an international prospective study. Lancet Oncology, The, 2021, 22, 1618-1631.	5.1	48
20	Association of Genomic Domains in BRCA1 and BRCA2 with Prostate Cancer Risk and Aggressiveness. Cancer Research, 2020, 80, 624-638.	0.4	39
21	Fine-mapping of 150 breast cancer risk regions identifies 191 likely target genes. Nature Genetics, 2020, 52, 56-73.	9.4	120
22	Breast Cancer Polygenic Risk Score and Contralateral Breast Cancer Risk. American Journal of Human Genetics, 2020, 107, 837-848.	2.6	39
23	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
24	Psychosocial effects of whole-body MRI screening in adult high-risk pathogenic TP53 mutation carriers: a case-controlled study (SIGNIFY). Journal of Medical Genetics, 2020, 57, 226-236.	1.5	15
25	Pathogenic Variants in CHEK2 Are Associated With an Adverse Prognosis in Symptomatic Early-Onset Breast Cancer. JCO Precision Oncology, 2020, 4, 472-485.	1.5	14
26	Cancer Variant Interpretation Group UK (CanVIG-UK): an exemplar national subspecialty multidisciplinary network. Journal of Medical Genetics, 2020, 57, 829-834.	1.5	30
27	Germline HOXB13 mutations p.G84E and p.R217C do not confer an increased breast cancer risk. Scientific Reports, 2020, 10, 9688.	1.6	2
28	Cancer prevention with aspirin in hereditary colorectal cancer (Lynch syndrome), 10-year follow-up and registry-based 20-year data in the CAPP2 study: a double-blind, randomised, placebo-controlled trial. Lancet, The, 2020, 395, 1855-1863.	6.3	220
29	Variants of uncertain clinical significance in hereditary breast and ovarian cancer genes: best practices in functional analysis for clinical annotation. Journal of Medical Genetics, 2020, 57, 509-518.	1.5	33
30	Survival and disease characteristics of de novo versus recurrent metastatic breast cancer in a cohort of young patients. British Journal of Cancer, 2020, 122, 1618-1629.	2.9	23
31	Obesity Alters Endoxifen Plasma Levels in Young Breast Cancer Patients: A Pharmacometric Simulation Approach. Clinical Pharmacology and Therapeutics, 2020, 108, 661-670.	2.3	17
32	Transcriptomeâ€wide association study of breast cancer risk by estrogenâ€receptor status. Genetic Epidemiology, 2020, 44, 442-468.	0.6	32
33	A network analysis to identify mediators of germline-driven differences in breast cancer prognosis. Nature Communications, 2020, 11, 312.	5.8	30
34	Risk-reducing salpingo-oophorectomy, natural menopause, and breast cancer risk: an international prospective cohort of BRCA1 and BRCA2 mutation carriers. Breast Cancer Research, 2020, 22, 8.	2.2	41
35	Multifocal breast cancers are more prevalent in BRCA2 versus BRCA1 mutation carriers. Journal of Pathology: Clinical Research, 2020, 6, 146-153.	1.3	12
36	Prediction of contralateral breast cancer: external validation of risk calculators in 20 international cohorts. Breast Cancer Research and Treatment, 2020, 181, 423-434.	1.1	14

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37	Genetic Data from Nearly 63,000 Women of European Descent Predicts DNA Methylation Biomarkers and Epithelial Ovarian Cancer Risk. Cancer Research, 2019, 79, 505-517.	0.4	49
38	Psychosocial impact of undergoing prostate cancer screening for men with <scp>BRCA</scp>1 or <scp>BRCA</scp>2 mutations. BJU International, 2019, 123, 284-292.	1.3	9
39	Development of Breast Cancer Choices: a decision support tool for young women with breast cancer deciding whether to have genetic testing for BRCA1/2 mutations. Supportive Care in Cancer, 2019, 27, 297-309.	1.0	11
40	Hereditary Breast and Ovarian Cancer Testing in the Genomic Era. JAMA Oncology, 2019, 5, 58.	3.4	1
41	The FANCM:p.Arg658* truncating variant is associated with risk of triple-negative breast cancer. Npj Breast Cancer, 2019, 5, 38.	2.3	28
42	Two truncating variants in FANCC and breast cancer risk. Scientific Reports, 2019, 9, 12524.	1.6	5
43	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
44	A Cost-effectiveness Analysis of Multigene Testing for All Patients With Breast Cancer. JAMA Oncology, 2019, 5, 1718.	3.4	91
45	Shared heritability and functional enrichment across six solid cancers. Nature Communications, 2019, 10, 431.	5.8	88
46	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
47	Evaluation of vitamin D biosynthesis and pathway target genes reveals UGT2A1/2 and EGFR polymorphisms associated with epithelial ovarian cancer in African American Women. Cancer Medicine, 2019, 8, 2503-2513.	1.3	6
48	Towards controlled terminology for reporting germline cancer susceptibility variants: an ENIGMA report. Journal of Medical Genetics, 2019, 56, 347-357.	1.5	32
49	Breast cancer in patients with germline TP53 pathogenic variants have typical tumour characteristics: the Cohort study of TP53 carrier early onset breast cancer (COPE study). Journal of Pathology: Clinical Research, 2019, 5, 189-198.	1.3	18
50	Genome-wide association and transcriptome studies identify target genes and risk loci for breast cancer. Nature Communications, 2019, 10, 1741.	5.8	90
51	The Manchester International Consensus Group recommendations for the management of gynecological cancers in Lynch syndrome. Genetics in Medicine, 2019, 21, 2390-2400.	1.1	153
52	Renewed: Protocol for a randomised controlled trial of a digital intervention to support quality of life in cancer survivors. BMJ Open, 2019, 9, e024862.	0.8	10
53	Genome-wide association study of germline variants and breast cancer-specific mortality. British Journal of Cancer, 2019, 120, 647-657.	2.9	52
54	Mortality after breast cancer as a function of time since diagnosis by estrogen receptor status and age at diagnosis. International Journal of Cancer, 2019, 145, 3207-3217.	2.3	14

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55	Predictors of weight gain in a cohort of premenopausal early breast cancer patients receiving chemotherapy. Breast, 2019, 45, 1-6.	0.9	21
56	Prediction and clinical utility of a contralateral breast cancer risk model. Breast Cancer Research, 2019, 21, 144.	2.2	24
57	Polygenic Risk Scores for Prediction of Breast Cancer and Breast Cancer Subtypes. American Journal of Human Genetics, 2019, 104, 21-34.	2.6	711
58	Breast cancer risk in neurofibromatosis type 1 is a function of the type of NF1 gene mutation: a new genotype-phenotype correlation. Journal of Medical Genetics, 2019, 56, 209-219.	1.5	26
59	Associations of obesity and circulating insulin and glucose with breast cancer risk: a Mendelian randomization analysis. International Journal of Epidemiology, 2019, 48, 795-806.	0.9	81
60	â€œltâ€™s Like We Donâ€™t Existâ€• Tailoring Education for Young Women Undergoing Surgery for Early-Stage Breast Cancer. Oncology Nursing Forum, 2018, 45, 165-175.	0.5	5
61	Clinical testing of BRCA1 and BRCA2: a worldwide snapshot of technological practices. Npj Genomic Medicine, 2018, 3, 7.	1.7	44
62	The Landscape of Somatic Genetic Alterations in Breast Cancers From ATM Germline Mutation Carriers. Journal of the National Cancer Institute, 2018, 110, 1030-1034.	3.0	90
63	Genetic testing for young women with breast cancer â€“ Authors' reply. Lancet Oncology, The, 2018, 19, e183.	5.1	0
64	Adult height is associated with increased risk of ovarian cancer: a Mendelian randomisation study. British Journal of Cancer, 2018, 118, 1123-1129.	2.9	15
65	Systematic review of the empirical investigation of resources to support decision-making regarding BRCA1 and BRCA2 genetic testing in women with breast cancer. Patient Education and Counseling, 2018, 101, 779-788.	1.0	21
66	Germline BRCA mutation and outcome in young-onset breast cancer (POSH): a prospective cohort study. Lancet Oncology, The, 2018, 19, 169-180.	5.1	316
67	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
68	Assessment of moderate coffee consumption and risk of epithelial ovarian cancer: a Mendelian randomization study. International Journal of Epidemiology, 2018, 47, 450-459.	0.9	15
69	E-cadherin breast tumor expression, risk factors and survival: Pooled analysis of 5,933 cases from 12 studies in the Breast Cancer Association Consortium. Scientific Reports, 2018, 8, 6574.	1.6	51
70	Risks of breast or ovarian cancer in BRCA1 or BRCA2 predictive test negatives: findings from the EMBRACE study. Genetics in Medicine, 2018, 20, 1575-1582.	1.1	15
71	The BRCA1 c. 5096G>A p.Arg1699Gln (R1699Q) intermediate risk variant: breast and ovarian cancer risk estimation and recommendations for clinical management from the ENIGMA consortium. Journal of Medical Genetics, 2018, 55, 15-20.	1.5	50
72	Deep sequencing reveals the mitochondrial DNA variation landscapes of breast-to-brain metastasis blood samples. Mitochondrial DNA Part A: DNA Mapping, Sequencing, and Analysis, 2018, 29, 703-713.	0.7	6

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73	RAZOR: A Phase II Open Randomized Trial of Screening Plus Goserelin and Raloxifene Versus Screening Alone in Premenopausal Women at Increased Risk of Breast Cancer. Cancer Epidemiology Biomarkers and Prevention, 2018, 27, 58-66.	1.1	3
74	Genetic Testing and Clinical Management Practices for Variants in Non-BRCA1/2 Breast (and) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 712 for the Interpretation of Germline Mutant Alleles (ENIGMA) Clinical Working Group. JCO Precision Oncology, 2018, 2, 1-42.	1.5	19
75	The Influence of Number and Timing of Pregnancies on Breast Cancer Risk for Women With BRCA1 or BRCA2 Mutations. JNCI Cancer Spectrum, 2018, 2, pky078.	1.4	21
76	A Dominantly Inherited 5â€² UTR Variant Causing Methylation-Associated Silencing of BRCA1 as a Cause of Breast and Ovarian Cancer. American Journal of Human Genetics, 2018, 103, 213-220.	2.6	78
77	Triple-Negative Breast Cancer Risk Genes Identified by Multigene Hereditary Cancer Panel Testing. Journal of the National Cancer Institute, 2018, 110, 855-862.	3.0	225
78	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
79	Variants in genes encoding small GTPases and association with epithelial ovarian cancer susceptibility. PLoS ONE, 2018, 13, e0197561.	1.1	9
80	Increased circulating resistin levels in early-onset breast cancer patients of normal body mass index correlate with lymph node negative involvement and longer disease free survival: a multi-center POSH cohort serum proteomics study. Breast Cancer Research, 2018, 20, 19.	2.2	18
81	rs495139 in the TYMS-ENOSF1 Region and Risk of Ovarian Carcinoma of Mucinous Histology. International Journal of Molecular Sciences, 2018, 19, 2473.	1.8	3
82	A transcriptome-wide association study of 229,000 women identifies new candidate susceptibility genes for breast cancer. Nature Genetics, 2018, 50, 968-978.	9.4	184
83	Genetic testing and clinical management practices for variants in non-BRCA1/2 breast (and/or ovarian) cancer susceptibility genes: An international survey by the Enigma Clinical Working Group.. Journal of Clinical Oncology, 2018, 36, 1539-1539.	0.8	5
84	Meta-analysis of three genome-wide association studies identifies two loci that predict survival and treatment outcome in breast cancer. Oncotarget, 2018, 9, 4249-4257.	0.8	8
85	Enrichment of putative PAX8 target genes at serous epithelial ovarian cancer susceptibility loci. British Journal of Cancer, 2017, 116, 524-535.	2.9	23
86	Baseline results from the UK SIGNIFY study: a whole-body MRI screening study in TP53 mutation carriers and matched controls. Familial Cancer, 2017, 16, 433-440.	0.9	52
87	Local Recurrence and Breast Oncological Surgery in Young Women With Breast Cancer. Annals of Surgery, 2017, 266, 165-172.	2.1	77
88	Identification of 12 new susceptibility loci for different histotypes of epithelial ovarian cancer. Nature Genetics, 2017, 49, 680-691.	9.4	356
89	Association analysis identifies 65 new breast cancer risk loci. Nature, 2017, 551, 92-94.	13.7	1,099
90	Identification of ten variants associated with risk of estrogen-receptor-negative breast cancer. Nature Genetics, 2017, 49, 1767-1778.	9.4	289

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91	Evidence of Stage Shift in Women Diagnosed With Ovarian Cancer During Phase II of the United Kingdom Familial Ovarian Cancer Screening Study. Obstetrical and Gynecological Survey, 2017, 72, 338-340.	0.2	1
92	Germline variation in ADAMTSL1 is associated with prognosis following breast cancer treatment in young women. Nature Communications, 2017, 8, 1632.	5.8	18
93	An updated PREDICT breast cancer prognostication and treatment benefit prediction model with independent validation. Breast Cancer Research, 2017, 19, 58.	2.2	161
94	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
95	No Evidence That Genetic Variation in the Myeloid-Derived Suppressor Cell Pathway Influences Ovarian Cancer Survival. Cancer Epidemiology Biomarkers and Prevention, 2017, 26, 420-424.	1.1	3
96	Body mass index and breast cancer survival: a Mendelian randomization analysis. International Journal of Epidemiology, 2017, 46, 1814-1822.	0.9	45
97	Improved Prediction of Endoxifen Metabolism by CYP2D6 Genotype in Breast Cancer Patients Treated with Tamoxifen. Frontiers in Pharmacology, 2017, 8, 582.	1.6	52
98	Primary Clear Cell Microcystic Adenoma of the Sinonasal Cavity: Pathological or Fortuitous Association?. Case Reports in Pathology, 2017, 2017, 1-5.	0.2	3
99	Evidence of Stage Shift in Women Diagnosed With Ovarian Cancer During Phase II of the United Kingdom Familial Ovarian Cancer Screening Study. Journal of Clinical Oncology, 2017, 35, 1411-1420.	0.8	148
100	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
101	Loss of maternal chromosome 11 is a signature event in SDHAF2, SDHD, and VHL-related paragangliomas, but less significant in SDHB-related paragangliomas. Oncotarget, 2017, 8, 14525-14536.	0.8	21
102	Abstract 2258: Genome-wide association studies of breast cancer prognosis. , 2017, , .		0
103	An Association of Cancer Physiciansâ€™ strategy for improving services and outcomes for cancer patients. Ecancermedicalscience, 2016, 10, 608.	0.6	5
104	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
105	Adult body mass index and risk of ovarian cancer by subtype: a Mendelian randomization study. International Journal of Epidemiology, 2016, 45, 884-895.	0.9	71
106	PALB2,CHEK2andATMrare variants and cancer risk: data from COGS. Journal of Medical Genetics, 2016, 53, 800-811.	1.5	174
107	Response: Table 1.. Journal of the National Cancer Institute, 2016, 108, djw173.	3.0	2
108	Assessing the genetic architecture of epithelial ovarian cancer histological subtypes. Human Genetics, 2016, 135, 741-756.	1.8	19

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109	A Method to Exploit the Structure of Genetic Ancestry Space to Enhance Case-Control Studies. American Journal of Human Genetics, 2016, 98, 857-868.	2.6	21
110	Genes associated with histopathologic features of triple negative breast tumors predict molecular subtypes. Breast Cancer Research and Treatment, 2016, 157, 117-131.	1.1	18
111	Association of vitamin D levels and risk of ovarian cancer: a Mendelian randomization study. International Journal of Epidemiology, 2016, 45, 1619-1630.	0.9	111
112	Genome-Wide Meta-Analyses of Breast, Ovarian, and Prostate Cancer Association Studies Identify Multiple New Susceptibility Loci Shared by at Least Two Cancer Types. Cancer Discovery, 2016, 6, 1052-1067.	7.7	157
113	Identification of four novel susceptibility loci for oestrogen receptor negative breast cancer. Nature Communications, 2016, 7, 11375.	5.8	93
114	Prognostic value of automated KI67 scoring in breast cancer: a centralised evaluation of 8088 patients from 10 study groups. Breast Cancer Research, 2016, 18, 104.	2.2	56
115	Classification and Clinical Management of Variants of Uncertain Significance in High Penetrance Cancer Predisposition Genes. Human Mutation, 2016, 37, 331-336.	1.1	31
116	Selecting Patients with Ovarian Cancer for Germline BRCA Mutation Testing: Findings from Guidelines and a Systematic Literature Review. Advances in Therapy, 2016, 33, 129-150.	1.3	46
117	Information requirements of young women with breast cancer treated with mastectomy or breast conserving surgery: A systematic review. Breast, 2016, 25, 1-13.	0.9	49
118	Highâ€throughput automated scoring of Ki67 in breast cancer tissue microarrays from the Breast Cancer Association Consortium. Journal of Pathology: Clinical Research, 2016, 2, 138-153.	1.3	19
119	Genetic testing in a cohort of young patients with HER2-amplified breast cancer. Annals of Oncology, 2016, 27, 467-473.	0.6	21
120	BRCA2 Polymorphic Stop Codon K3326X and the Risk of Breast, Prostate, and Ovarian Cancers. Journal of the National Cancer Institute, 2016, 108, djv315.	3.0	77
121	Evidence of a genetic link between endometriosis and ovarian cancer. Fertility and Sterility, 2016, 105, 35-43.e10.	0.5	37
122	No clinical utility of KRAS variant rs61764370 for ovarian or breast cancer. Gynecologic Oncology, 2016, 141, 386-401.	0.6	18
123	Assessment of variation in immunosuppressive pathway genes reveals TGFBR2 to be associated with risk of clear cell ovarian cancer. Oncotarget, 2016, 7, 69097-69110.	0.8	5
124	Inherited variants affecting RNA editing may contribute to ovarian cancer susceptibility: results from a large-scale collaboration. Oncotarget, 2016, 7, 72381-72394.	0.8	13
125	Abstract 2029: A high ratio of tamoxifen metabolite E to tamoxifen is associated with an increased risk of breast cancer recurrences in premenopausal women. , 2016, , .		0
126	Abstract 3451: Breast cancer risk factor associations by loss of E-cadherin tumor tissue expression: A pooled analysis of 5,896 cases in 12 studies from the Breast Cancer Association Consortium (BCAC). , 2016, , .		0

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127	Quantifying the cumulative effect of lowâ€penetrance genetic variants on breast cancer risk. Molecular Genetics & Genomic Medicine, 2015, 3, 182-188.	0.6	1
128	Epithelialâ€Mesenchymal Transition (EMT) Gene Variants and Epithelial Ovarian Cancer (EOC) Risk. Genetic Epidemiology, 2015, 39, 689-697.	0.6	22
129	Understanding of BRCA VUS genetic results by breast cancer specialists. BMC Cancer, 2015, 15, 936.	1.1	96
130	An original phylogenetic approach identified mitochondrial haplogroup T1a1 as inversely associated with breast cancer risk in BRCA2 mutation carriers. Breast Cancer Research, 2015, 17, 61.	2.2	26
131	Common germline polymorphisms associated with breast cancer-specific survival. Breast Cancer Research, 2015, 17, 58.	2.2	26
132	A review of the online prognositc model predict using the POSH cohort (women aged â‰40 years at) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0.7	0
133	Common Genetic Variation In Cellular Transport Genes and Epithelial Ovarian Cancer (EOC) Risk. PLoS ONE, 2015, 10, e0128106.	1.1	44
134	Prediction of Breast Cancer Risk Based on Profiling With Common Genetic Variants. Journal of the National Cancer Institute, 2015, 107, .	3.0	428
135	Polymorphism at 19q13.41 Predicts Breast Cancer Survival Specifically after Endocrine Therapy. Clinical Cancer Research, 2015, 21, 4086-4096.	3.2	12
136	Cell-type-specific enrichment of risk-associated regulatory elements at ovarian cancer susceptibility loci. Human Molecular Genetics, 2015, 24, 3595-3607.	1.4	40
137	Family history and outcome of young patients with breast cancer in the UK (POSH study). British Journal of Surgery, 2015, 102, 924-935.	0.1	25
138	Crowdsourcing the General Public for Large Scale Molecular Pathology Studies in Cancer. EBioMedicine, 2015, 2, 681-689.	2.7	56
139	Inherited Mutations in 17 Breast Cancer Susceptibility Genes Among a Large Triple-Negative Breast Cancer Cohort Unselected for Family History of Breast Cancer. Journal of Clinical Oncology, 2015, 33, 304-311.	0.8	521
140	BRCA1 Circos: a visualisation resource for functional analysis of missense variants. Journal of Medical Genetics, 2015, 52, 224-230.	1.5	32
141	Identification of six new susceptibility loci for invasive epithelial ovarian cancer. Nature Genetics, 2015, 47, 164-171.	9.4	221
142	Genome-wide significant risk associations for mucinous ovarian carcinoma. Nature Genetics, 2015, 47, 888-897.	9.4	78
143	Network-Based Integration of GWAS and Gene Expression Identifies a HOX-Centric Network Associated with Serous Ovarian Cancer Risk. Cancer Epidemiology Biomarkers and Prevention, 2015, 24, 1574-1584.	1.1	28
144	Genome-wide Analysis Identifies Novel Loci Associated with Ovarian Cancer Outcomes: Findings from the Ovarian Cancer Association Consortium. Clinical Cancer Research, 2015, 21, 5264-5276.	3.2	33

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145	Identification of Novel Genetic Markers of Breast Cancer Survival. Journal of the National Cancer Institute, 2015, 107, .	3.0	56
146	Evaluating the ovarian cancer gonadotropin hypothesis: A candidate gene study. Gynecologic Oncology, 2015, 136, 542-548.	0.6	15
147	Association of Type and Location ofBRCA1andBRCA2Mutations With Risk of Breast and Ovarian Cancer. JAMA - Journal of the American Medical Association, 2015, 313, 1347.	3.8	390
148	Assessment of variation in immunosuppressive pathway genes reveals TGFBR2 to be associated with prognosis of estrogen receptor-negative breast cancer after chemotherapy. Breast Cancer Research, 2015, 17, 18.	2.2	20
149	Cis-eQTL analysis and functional validation of candidate susceptibility genes for high-grade serous ovarian cancer. Nature Communications, 2015, 6, 8234.	5.8	63
150	Common variants at theCHEK2gene locus and risk of epithelial ovarian cancer. Carcinogenesis, 2015, 36, 1341-1353.	1.3	24
151	An evaluation of the prognostic model PREDICT using the POSH cohort of women aged â©½40 years at breast cancer diagnosis. British Journal of Cancer, 2015, 112, 983-991.	2.9	27
152	Shared genetics underlying epidemiological association between endometriosis and ovarian cancer. Human Molecular Genetics, 2015, 24, 5955-5964.	1.4	68
153	Obesity, Aspirin, and Risk of Colorectal Cancer in Carriers of Hereditary Colorectal Cancer: A Prospective Investigation in the CAPP2 Study. Journal of Clinical Oncology, 2015, 33, 3591-3597.	0.8	91
154	Obesity and the outcome of young breast cancer patients in the UK: the POSH study. Annals of Oncology, 2015, 26, 101-112.	0.6	72
155	Effect of BRCA Mutations on Metastatic Relapse and Cause-specific Survival After Radical Treatment for Localised Prostate Cancer. European Urology, 2015, 68, 186-193.	0.9	279
156	Candidate Genetic Modifiers for Breast and Ovarian Cancer Risk in BRCA1 and BRCA2 Mutation Carriers. Cancer Epidemiology Biomarkers and Prevention, 2015, 24, 308-316.	1.1	22
157	Tamoxifen metabolism predicts drug concentrations and outcome in premenopausal patients with early breast cancer. Pharmacogenomics Journal, 2015, 15, 84-94.	0.9	148
158	The SNP rs6500843 in 16p13.3 is associated with survival specifically among chemotherapy-treated breast cancer patients. Oncotarget, 2015, 6, 7390-7407.	0.8	15
159	Common Genetic Variation in Circadian Rhythm Genes and Risk of Epithelial Ovarian Cancer (EOC). Journal of Genetics and Genome Research, 2015, 2, .	0.3	25
160	Abstract P4-12-03: Triple-negative breast cancer: Frequency of inherited mutations in breast cancer susceptibility genes. , 2015, , .		0
161	Abstract 1924: Genes associated with histopathologic features of triple negative breast tumors predict molecular subtypes. , 2015, , .		0
162	A Genome Wide Meta-Analysis Study for Identification of Common Variation Associated with Breast Cancer Prognosis. PLoS ONE, 2014, 9, e101488.	1.1	42

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163	Ethnicity and outcome of young breast cancer patients in the United Kingdom: the POSH study. British Journal of Cancer, 2014, 110, 230-241.	2.9	56
164	DNA Glycosylases Involved in Base Excision Repair May Be Associated with Cancer Risk in BRCA1 and BRCA2 Mutation Carriers. PLoS Genetics, 2014, 10, e1004256.	1.5	47
165	Variation in NF-Î²B Signaling Pathways and Survival in Invasive Epithelial Ovarian Cancer. Cancer Epidemiology Biomarkers and Prevention, 2014, 23, 1421-1427.	1.1	13
166	Therapeutic Targeting of Integrin Î±vÎ²6 in Breast Cancer. Journal of the National Cancer Institute, 2014, 106, .	3.0	132
167	2q36.3 is associated with prognosis for oestrogen receptor-negative breast cancer patients treated with chemotherapy. Nature Communications, 2014, 5, 4051.	5.8	16
168	Refined histopathological predictors of BRCA1 and BRCA2mutation status: a large-scale analysis of breast cancer characteristics from the BCAC, CIMBA, and ENIGMA consortia. Breast Cancer Research, 2014, 16, 3419.	2.2	97
169	Risk of Ovarian Cancer and the NF-Î²B Pathway: Genetic Association with IL1A and TNFSF10. Cancer Research, 2014, 74, 852-861.	0.4	48
170	Large-Scale Evaluation of Common Variation in Regulatory T Cellâ€“Related Genes and Ovarian Cancer Outcome. Cancer Immunology Research, 2014, 2, 332-340.	1.6	21
171	Lymphocyte Telomere Length Is Long in BRCA1 and BRCA2 Mutation Carriers Regardless of Cancer-Affected Status. Cancer Epidemiology Biomarkers and Prevention, 2014, 23, 1018-1024.	1.1	13
172	Associations of common breast cancer susceptibility alleles with risk of breast cancer subtypes in BRCA1 and BRCA2 mutation carriers. Breast Cancer Research, 2014, 16, 3416.	2.2	57
173	Mammographic surveillance in women aged 35â€“39 at enhanced familial risk of breast cancer (FH02). Familial Cancer, 2014, 13, 13-21.	0.9	13
174	Genome-wide association study of subtype-specific epithelial ovarian cancer risk alleles using pooled DNA. Human Genetics, 2014, 133, 481-497.	1.8	23
175	Targeted Prostate Cancer Screening in BRCA1 and BRCA2 Mutation Carriers: Results from the Initial Screening Round of the IMPACT Study. European Urology, 2014, 66, 489-499.	0.9	195
176	Genome-wide association study identifies 25 known breast cancer susceptibility loci as risk factors for triple-negative breast cancer. Carcinogenesis, 2014, 35, 1012-1019.	1.3	145
177	Consortium analysis of gene and geneâ€“folate interactions in purine and pyrimidine metabolism pathways with ovarian carcinoma risk. Molecular Nutrition and Food Research, 2014, 58, 2023-2035.	1.5	16
178	Genetic variation in mitotic regulatory pathway genes is associated with breast tumor grade. Human Molecular Genetics, 2014, 23, 6034-6046.	1.4	12
179	The Angelina Jolie effect: how high celebrity profile can have a major impact on provision of cancer related services. Breast Cancer Research, 2014, 16, 442.	2.2	252
180	Abstract 3266: Expression quantitative trait locus analysis of triple negative breast cancer. , 2014, , .		0

#	Article	IF	Citations
181	GWAS meta-analysis and replication identifies three new susceptibility loci for ovarian cancer. Nature Genetics, 2013, 45, 362-370.	9.4	326
182	Loss-of-function mutations in SMARCE1 cause an inherited disorder of multiple spinal meningiomas. Nature Genetics, 2013, 45, 295-298.	9.4	208
183	Germline BRCA Mutations Are Associated With Higher Risk of Nodal Involvement, Distant Metastasis, and Poor Survival Outcomes in Prostate Cancer. Journal of Clinical Oncology, 2013, 31, 1748-1757.	0.8	641
184	Cancer Risks for BRCA1 and BRCA2 Mutation Carriers: Results From Prospective Analysis of EMBRACE. Journal of the National Cancer Institute, 2013, 105, 812-822.	3.0	753
185	Machine learning approaches for the discovery of gene-gene interactions in disease data. Briefings in Bioinformatics, 2013, 14, 251-260.	3.2	81
186	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.	9.4	493
187	Critical research gaps and translational priorities for the successful prevention and treatment of breast cancer. Breast Cancer Research, 2013, 15, R92.	2.2	320
188	Mosaic PPM1D mutations are associated with predisposition to breast and ovarian cancer. Nature, 2013, 493, 406-410.	13.7	218
189	Genome-wide association studies identify four ER negativeâ€“specific breast cancer risk loci. Nature Genetics, 2013, 45, 392-398.	9.4	374
190	Genome-Wide Association Study in BRCA1 Mutation Carriers Identifies Novel Loci Associated with Breast and Ovarian Cancer Risk. PLoS Genetics, 2013, 9, e1003212.	1.5	244
191	Results of Annual Screening in Phase I of the United Kingdom Familial Ovarian Cancer Screening Study Highlight the Need for Strict Adherence to Screening Schedule. Journal of Clinical Oncology, 2013, 31, 49-57.	0.8	126
192	Identification of Inherited Genetic Variations Influencing Prognosis in Early-Onset Breast Cancer. Cancer Research, 2013, 73, 1883-1891.	0.4	42
193	Prospective Observational Study of Breast Cancer Treatment Outcomes for UK Women Aged 18â€“40 Years at Diagnosis: The POSH Study. Journal of the National Cancer Institute, 2013, 105, 978-988.	3.0	156
194	Epigenetic analysis leads to identification of HNF1B as a subtype-specific susceptibility gene for ovarian cancer. Nature Communications, 2013, 4, 1628.	5.8	144
195	Analysis of Over 10,000 Cases Finds No Association between Previously Reported Candidate Polymorphisms and Ovarian Cancer Outcome. Cancer Epidemiology Biomarkers and Prevention, 2013, 22, 987-992.	1.1	20
196	Identification and molecular characterization of a new ovarian cancer susceptibility locus at 17q21.31. Nature Communications, 2013, 4, 1627.	5.8	98
197	Role of Engrailed-2 (EN2) as a prostate cancer detection biomarker in genetically high risk men. Scientific Reports, 2013, 3, 2059.	1.6	26
198	Analysis of RAD51D in Ovarian Cancer Patients and Families with a History of Ovarian or Breast Cancer. PLoS ONE, 2013, 8, e54772.	1.1	36

#	Article	IF	Citations
199	Support Vector Machine Classifier for Estrogen Receptor Positive and Negative Early-Onset Breast Cancer. PLoS ONE, 2013, 8, e68606.	1.1	13
200	Abstract B046: Therapeutic targeting of integrin Î±vÎ²6 in high-risk breast cancer. , 2013, , .		3
201	Final results of 4-monthly screening in the UK Familial Ovarian Cancer Screening Study (UKFOCSS) Tj ETQq1 1 0.784314 rgBT /Overlo	0.8	10
202	Abstract 3351: Assessment of tamoxifen drug compliance by serum metabolite profiling in premenopausal breast cancer patients.. , 2013, , .		0
203	Abstract A35: SMARCE1 mutations cause inherited multiple spinal meningiomas. , 2013, , .		0
204	A Nonsynonymous Polymorphism in IRS1 Modifies Risk of Developing Breast and Ovarian Cancers in BRCA1 and Ovarian Cancer in BRCA2 Mutation Carriers. Cancer Epidemiology Biomarkers and Prevention, 2012, 21, 1362-1370.	1.1	23
205	Observer agreement comparing the use of virtual slides with glass slides in the pathology review component of the POSH breast cancer cohort study. Journal of Clinical Pathology, 2012, 65, 403-408.	1.0	30
206	BRCA1 R1699Q variant displaying ambiguous functional abrogation confers intermediate breast and ovarian cancer risk. Journal of Medical Genetics, 2012, 49, 525-532.	1.5	97
207	19p13.1 Is a Triple-Negativeâ€“Specific Breast Cancer Susceptibility Locus. Cancer Research, 2012, 72, 1795-1803.	0.4	100
208	BRCA1 testing should be offered to individuals with triple-negative breast cancer diagnosed below 50 years. British Journal of Cancer, 2012, 106, 1234-1238.	2.9	85
209	Germline RAD51C mutations confer susceptibility to ovarian cancer. Nature Genetics, 2012, 44, 475-476.	9.4	219
210	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. Cancer Epidemiology Biomarkers and Prevention, 2012, 21, 645-657.	1.1	47
211	Pathology of Breast and Ovarian Cancers among BRCA1 and BRCA2 Mutation Carriers: Results from the Consortium of Investigators of Modifiers of BRCA1/2 (CIMBA). Cancer Epidemiology Biomarkers and Prevention, 2012, 21, 134-147.	1.1	513
212	Effects of BRCA2 cis-regulation in normal breast and cancer risk amongst BRCA2 mutation carriers. Breast Cancer Research, 2012, 14, R63.	2.2	22
213	Genome-wide association analysis identifies three new breast cancer susceptibility loci. Nature Genetics, 2012, 44, 312-318.	9.4	256
214	Long-term effect of resistant starch on cancer risk in carriers of hereditary colorectal cancer: an analysis from the CAPP2 randomised controlled trial. Lancet Oncology, The, 2012, 13, 1242-1249.	5.1	95
215	A meta-analysis of genome-wide association studies of breast cancer identifies two novel susceptibility loci at 6q14 and 20q11. Human Molecular Genetics, 2012, 21, 5373-5384.	1.4	168
216	Breast Cancer Risk and 6q22.33: Combined Results from Breast Cancer Association Consortium and Consortium of Investigators on Modifiers of BRCA1/2. PLoS ONE, 2012, 7, e35706.	1.1	11

#	Article	IF	Citations
217	Association of PHB 1630 C>T and MTHFR 677 C>T polymorphisms with breast and ovarian cancer risk in BRCA1/2 mutation carriers: results from a multicenter study. British Journal of Cancer, 2012, 106, 2016-2024.	2.9	27
218	Geneâ€“gene interactions in breast cancer susceptibility. Human Molecular Genetics, 2012, 21, 958-962.	1.4	41
219	Analysis of KLLN as a high-penetrance breast cancer predisposition gene. Breast Cancer Research and Treatment, 2012, 134, 543-547.	1.1	6
220	Ovarian cancer susceptibility alleles and risk of ovarian cancer inBRCA1andBRCA2mutation carriers. Human Mutation, 2012, 33, 690-702.	1.1	34
221	Abstract 2671: CYP2D6 polymorphisms are not associated with tamoxifen outcome in premenopausal women with ER positive breast cancer of the POSH cohort. , 2012, , .		2
222	Associations of Breast Cancer Risk Factors With Tumor Subtypes: A Pooled Analysis From the Breast Cancer Association Consortium Studies. Journal of the National Cancer Institute, 2011, 103, 250-263.	3.0	596
223	Prevalence of BRCA1 and BRCA2 mutations in triple negative breast cancer. Journal of Medical Genetics, 2011, 48, 520-522.	1.5	69
224	A common variant at the TERT-CLPTM1L locus is associated with estrogen receptorâ€“negative breast cancer. Nature Genetics, 2011, 43, 1210-1214.	9.4	279
225	Risk of colorectal and endometrial cancers in EPCAM deletion-positive Lynch syndrome: a cohort study. Lancet Oncology, The, 2011, 12, 49-55.	5.1	232
226	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.	2.2	71
227	Familial Adenomatous Polyposis-Associated Desmoids Display Significantly More Genetic Changes than Sporadic Desmoids. PLoS ONE, 2011, 6, e24354.	1.1	24
228	Development of Genetic Testing for Breast, Ovarian and Colorectal Cancer Predisposition: A Step Closer to Targeted Cancer Prevention. Current Drug Targets, 2011, 12, 1974-1982.	1.0	2
229	Targeted prostate cancer screening in men with mutations in BRCA1 and BRCA2 detects aggressive prostate cancer: preliminary analysis of the results of the IMPACT study. BJU International, 2011, 107, 28-39.	1.3	83
230	Genome-wide association of breast cancer: composite likelihood with imputed genotypes. European Journal of Human Genetics, 2011, 19, 194-199.	1.4	6
231	Evaluation of the XRCC1 gene as a phenotypic modifier in BRCA1/2 mutation carriers. Results from the consortium of investigators of modifiers of BRCA1/BRCA2. British Journal of Cancer, 2011, 104, 1356-1361.	2.9	7
232	Prediction of singleâ€nucleotide substitutions that result in exon skipping: identification of a splicing silencer inBRCA1exon 6. Human Mutation, 2011, 32, 436-444.	1.1	120
233	Composite likelihood-based meta-analysis of breast cancer association studies. Journal of Human Genetics, 2011, 56, 377-382.	1.1	5
234	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.	1.4	68

#	Article	IF	Citations
235	Common Genetic Variation at BARD1 Is Not Associated with Breast Cancer Risk in BRCA1 or BRCA2 Mutation Carriers. Cancer Epidemiology Biomarkers and Prevention, 2011, 20, 1032-1038.	1.1	16
236	The Role of KRAS rs61764370 in Invasive Epithelial Ovarian Cancer: Implications for Clinical Testing. Clinical Cancer Research, 2011, 17, 3742-3750.	3.2	47
237	Common Breast Cancer Susceptibility Loci Are Associated with Triple-Negative Breast Cancer. Cancer Research, 2011, 71, 6240-6249.	0.4	109
238	A Randomized Placebo-Controlled Prevention Trial of Aspirin and/or Resistant Starch in Young People with Familial Adenomatous Polyposis. Cancer Prevention Research, 2011, 4, 655-665.	0.7	193
239	Germline mutations in RAD51D confer susceptibility to ovarian cancer. Nature Genetics, 2011, 43, 879-882.	9.4	460
240	Interplay between BRCA1 and RHAMM Regulates Epithelial Apicobasal Polarization and May Influence Risk of Breast Cancer. PLoS Biology, 2011, 9, e1001199.	2.6	91
241	Polymorphisms in Stromal Genes and Susceptibility to Serous Epithelial Ovarian Cancer: A Report from the Ovarian Cancer Association Consortium. PLoS ONE, 2011, 6, e19642.	1.1	5
242	Mutation and association analysis of GEN1 in breast cancer susceptibility. Breast Cancer Research and Treatment, 2010, 124, 283-288.	1.1	12
243	Detection of splicing aberrations caused by BRCA1 and BRCA2 sequence variants encoding missense substitutions: implications for prediction of pathogenicity. Human Mutation, 2010, 31, E1484-E1505.	1.1	86
244	Cancer occurrence during follow-up of the CAPP2 study -aspirin use for up to four years significantly reduces Lynch syndrome cancers for up to several years after completion of therapy. Hereditary Cancer in Clinical Practice, 2010, 8, O5.	0.6	2
245	Genome-wide association study of CNVs in 16,000 cases of eight common diseases and 3,000 shared controls. Nature, 2010, 464, 713-720.	13.7	737
246	Genome-wide association study identifies five new breast cancer susceptibility loci. Nature Genetics, 2010, 42, 504-507.	9.4	653
247	A genome-wide association study identifies susceptibility loci for ovarian cancer at 2q31 and 8q24. Nature Genetics, 2010, 42, 874-879.	9.4	321
248	A locus on 19p13 modifies risk of breast cancer in BRCA1 mutation carriers and is associated with hormone receptorâ€“negative breast cancer in the general population. Nature Genetics, 2010, 42, 885-892.	9.4	309
249	The Influence of Common Polymorphisms on Breast Cancer. Cancer Treatment and Research, 2010, 155, 15-32.	0.2	12
250	A novel HER2-positive breast cancer phenotype arising from germline TP53 mutations. Journal of Medical Genetics, 2010, 47, 771-774.	1.5	102
251	Survival in women with MMR mutations and ovarian cancer: a multicentre study in Lynch syndrome kindreds. Journal of Medical Genetics, 2010, 47, 99-102.	1.5	61
252	Evidence for SMAD3 as a modifier of breast cancer risk in BRCA2mutation carriers. Breast Cancer Research, 2010, 12, R102.	2.2	25

#	Article	IF	Citations
253	Common variants in LSP1, 2q35 and 8q24 and breast cancer risk for BRCA1 and BRCA2 mutation carriers. Human Molecular Genetics, 2009, 18, 4442-4456.	1.4	99
254	No evidence that GATA3 rs570613 SNP modifies breast cancer risk. Breast Cancer Research and Treatment, 2009, 117, 371-379.	1.1	12
255	First case report of Muirâ€“Torre syndrome associated with non-small cell lung cancer. Familial Cancer, 2009, 8, 359-362.	0.9	20
256	Identification of a de novo BRCA1 mutation in a woman with early onset bilateral breast cancer. Familial Cancer, 2009, 8, 479-482.	0.9	16
257	Newly discovered breast cancer susceptibility loci on 3p24 and 17q23.2. Nature Genetics, 2009, 41, 585-590.	9.4	434
258	Increased Colorectal Cancer Incidence in Obligate Carriers of Heterozygous Mutations in MUTYH. Gastroenterology, 2009, 137, 489-494.e1.	0.6	114
259	Risk reducing mastectomy: outcomes in 10 European centres. Journal of Medical Genetics, 2009, 46, 254-258.	1.5	80
260	Sequence variant classification and reporting: recommendations for improving the interpretation of cancer susceptibility genetic test results. Human Mutation, 2008, 29, 1282-1291.	1.1	782
261	Tumor characteristics as an analytic tool for classifying genetic variants of uncertain clinical significance. Human Mutation, 2008, 29, 1292-1303.	1.1	54
262	Common Breast Cancer-Predisposition Alleles Are Associated with Breast Cancer Risk in BRCA1 and BRCA2 Mutation Carriers. American Journal of Human Genetics, 2008, 82, 937-948.	2.6	257
263	The BOADICEA model of genetic susceptibility to breast and ovarian cancers: updates and extensions. British Journal of Cancer, 2008, 98, 1457-1466.	2.9	461
264	The influence of genetic variation in 30 selected genes on the clinical characteristics of early onset breast cancer. Breast Cancer Research, 2008, 10, R108.	2.2	49
265	Identification of personal risk of breast cancer: genetics. Breast Cancer Research, 2008, 10, S12.	2.2	11
266	Prevalence of Adenomas and Hyperplastic Polyps in Mismatch Repair Mutation Carriers Among CAPP2 Participants: Report by the Colorectal Adenoma/Carcinoma Prevention Programme 2. Journal of Clinical Oncology, 2008, 26, 3434-3439.	0.8	34
267	Inherited predisposition to colorectal adenomas caused by multiple rare alleles of MUTYH but not OGG1, NUDT1, NTH1 or NEIL 1, 2 or 3. Gut, 2008, 57, 1252-1255.	6.1	51
268	Breast cancer: genetics. Menopause International, 2008, 14, 183-183.	1.6	0
269	Effect of Aspirin or Resistant Starch on Colorectal Neoplasia in the Lynch Syndrome. New England Journal of Medicine, 2008, 359, 2567-2578.	13.9	273
270	Predicting the likelihood of carrying a BRCA1 or BRCA2 mutation: validation of BOADICEA, BRCAPRO, IBIS, Myriad and the Manchester scoring system using data from UK genetics clinics. Journal of Medical Genetics, 2008, 45, 425-431.	1.5	167

#	Article	IF	Citations
271	A Germ Line Mutation in the Death Domain of DAPK-1 Inactivates ERK-induced Apoptosis. Journal of Biological Chemistry, 2007, 282, 13791-13803.	1.6	25
272	PALB2, which encodes a BRCA2-interacting protein, is a breast cancer susceptibility gene. Nature Genetics, 2007, 39, 165-167.	9.4	858
273	Predictive genetic testing for BRCA1/2 in a UK clinical cohort: three-year follow-up. British Journal of Cancer, 2007, 96, 718-724.	2.9	79
274	Genome-wide association study identifies novel breast cancer susceptibility loci. Nature, 2007, 447, 1087-1093.	13.7	2,165
275	Prospective study of Outcomes in Sporadic versus Hereditary breast cancer (POSH): study protocol. BMC Cancer, 2007, 7, 160.	1.1	47
276	No association of the MDM2 SNP309 polymorphism with risk of breast or ovarian cancer. Cancer Letters, 2006, 240, 195-197.	3.2	68
277	ATM mutations that cause ataxia-telangiectasia are breast cancer susceptibility alleles. Nature Genetics, 2006, 38, 873-875.	9.4	641
278	Truncating mutations in the Fanconi anemia J gene BRIP1 are low-penetrance breast cancer susceptibility alleles. Nature Genetics, 2006, 38, 1239-1241.	9.4	636
279	Familial Cancer (special issue) Breast Cancer Treatment and Genetics. Familial Cancer, 2006, 5, 127-128.	0.9	1
280	Influence of the MDM2 single nucleotide polymorphism SNP309 on tumour development in BRCA1 mutation carriers. BMC Cancer, 2006, 6, 80.	1.1	37
281	A genome wide linkage search for breast cancer susceptibility genes. Genes Chromosomes and Cancer, 2006, 45, 646-655.	1.5	111
282	Evaluation ofRAD50 in familial breast cancer predisposition. International Journal of Cancer, 2006, 118, 2911-2916.	2.3	51
283	Late Toxicity Is Not Increased in BRCA1/BRCA2 Mutation Carriers Undergoing Breast Radiotherapy in the United Kingdom. Clinical Cancer Research, 2006, 12, 7025-7032.	3.2	75
284	Optimal Selection of Individuals for BRCA Mutation Testing. Journal of Clinical Oncology, 2006, 24, 3311-3311.	0.8	4
285	Acute Chemotherapyâ€“Related Toxicity Is Not Increased in BRCA1 and BRCA2 Mutation Carriers Treated for Breast Cancer in the United Kingdom. Clinical Cancer Research, 2006, 12, 7033-7038.	3.2	36
286	Mammographic Density and Breast Cancer Risk in BRCA1 and BRCA2 Mutation Carriers. Cancer Research, 2006, 66, 1866-1872.	0.4	119
287	Pregnancies, Breast-Feeding, and Breast Cancer Risk in the International BRCA1/2 Carrier Cohort Study (IBCCS). Journal of the National Cancer Institute, 2006, 98, 535-544.	3.0	191
288	Accurate Prediction of BRCA1 and BRCA2 Heterozygous Genotype Using Expression Profiling after Induced DNA Damage. Clinical Cancer Research, 2006, 12, 3896-3901.	3.2	34

#	Article	IF	Citations
289	A novel duplication polymorphism in the FANCApromoter and its association with breast and ovarian cancer. BMC Cancer, 2005, 5, 43.	1.1	17
290	Mutation scanning by meltMADGE: Validations using BRCA1 and LDLR, and demonstration of the potential to identify severe, moderate, silent, rare, and paucimorphic mutations in the general population. Genome Research, 2005, 15, 967-977.	2.4	20
291	Screening for Familial Ovarian Cancer: Failure of Current Protocols to Detect Ovarian Cancer at an Early Stage According to the International Federation of Gynecology and Obstetrics System. Journal of Clinical Oncology, 2005, 23, 5588-5596.	0.8	151
292	Breast and ovarian cancer risks to carriers of the BRCA1 5382insC and 185delAG and BRCA2 6174delT mutations: a combined analysis of 22 population based studies. Journal of Medical Genetics, 2005, 42, 602-603.	1.5	121
293	BRCA1 mutation and neuronal migration defect: implications for chemoprevention. Journal of Medical Genetics, 2005, 42, e42-e42.	1.5	11
294	Familial non-BRCA1/BRCA2-associated breast cancer. Lancet Oncology, The, 2005, 6, 705-711.	5.1	36
295	Comparative PRKAR1A genotype-phenotype analyses in humans with Carney complex and prkar1a haploinsufficient mice. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 14222-14227.	3.3	152
296	Hereditary cancer: guidelines in clinical practice. Breast and ovarian cancer genetics. Annals of Oncology, 2004, 15, iv133-iv138.	0.6	19
297	Psychosocial impact of breast/ovarian (BRCA 1/2) cancer-predictive genetic testing in a UK multi-centre clinical cohort. British Journal of Cancer, 2004, 91, 1787-1794.	2.9	276
298	Non-Uptake of Predictive Genetic Testing for BRCA1/2 among Relatives of Known Carriers: Attributes, Cancer Worry, and Barriers to Testing in a Multicenter Clinical Cohort. Genetic Testing and Molecular Biomarkers, 2004, 8, 23-29.	1.7	59
299	A new scoring system for the chances of identifying a BRCA1/2 mutation outperforms existing models including BRCAPRO. Journal of Medical Genetics, 2004, 41, 474-480.	1.5	232
300	Dosage analysis of cancer predisposition genes by multiplex ligation-dependent probe amplification. British Journal of Cancer, 2004, 91, 1155-1159.	2.9	161
301	Primary fibroblasts from BRCA1 heterozygotes display an abnormal G1/S cell cycle checkpoint following UVA irradiation but show normal levels of micronuclei following oxidative stress or mitomycin C treatment. International Journal of Radiation Oncology Biology Physics, 2004, 58, 470-478.	0.4	17
302	RNA analysis reveals splicing mutations and loss of expression defects inMLH1 andBRCA1. Human Mutation, 2004, 24, 272-272.	1.1	52
303	The DNMT3B Câ†'T promoter polymorphism and risk of breast cancer in a British population: a case-control study. Breast Cancer Research, 2004, 6, R390-4.	2.2	75
304	Economic and Practical Factors in Diagnosing HNPCC Using Clinical Criteria, Immunohistochemistry and Microsatellite Instability Analysis. Hereditary Cancer in Clinical Practice, 2004, 2, 175.	0.6	5
305	Paucimorphic Alleles versus Polymorphic Alleles and Rare Mutations in Disease Causation: Theory, Observation and Detection. Current Genomics, 2004, 5, 431-438.	0.7	7
306	Apoptosis, ageing and cancer susceptibility. British Journal of Cancer, 2003, 88, 487-490.	2.9	37

#	Article	IF	Citations
307	Genetic testing for BRCA1 mutation in the UK. Lancet, The, 2003, 361, 178-179.	6.3	4
308	Autosomal recessive colorectal adenomatous polyposis due to inherited mutations of MYH. Lancet, The, 2003, 362, 39-41.	6.3	421
309	Variants in CHEK2 Other than 1100delC Do Not Make a Major Contribution to Breast Cancer Susceptibility. American Journal of Human Genetics, 2003, 72, 1023-1028.	2.6	119
310	Average Risks of Breast and Ovarian Cancer Associated with BRCA1 or BRCA2 Mutations Detected in Case Series Unselected for Family History: A Combined Analysis of 22 Studies. American Journal of Human Genetics, 2003, 72, 1117-1130.	2.6	3,105
311	Further observations on LKB1/STK11 status and cancer risk in Peutzâ€"Jeghers syndrome. British Journal of Cancer, 2003, 89, 308-313.	2.9	148
312	Evaluation of Fanconi Anemia genes in familial breast cancer predisposition. Cancer Research, 2003, 63, 8596-9.	0.4	48
313	Evaluation of linkage of breast cancer to the putative BRCA3 locus on chromosome 13q21 in 128 multiple case families from the Breast Cancer Linkage Consortium. Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 827-831.	3.3	73
314	Methylenetetrahydrofolate reductase polymorphism and susceptibility to breast cancer. Breast Cancer Research, 2002, 4, R14.	2.2	89
315	Referral criteria for cancer genetics clinics. , 2002, , 157-165.		0
316	Low-penetrance susceptibility to breast cancer due to CHEK2*1100delC in noncarriers of BRCA1 or BRCA2 mutations. Nature Genetics, 2002, 31, 55-59.	9.4	1,001
317	Transforming growth factor beta receptor 1 polyalanine polymorphism and exon 5 mutation analysis in breast and ovarian cancer. Cancer Epidemiology Biomarkers and Prevention, 2002, 11, 211-4.	1.1	26
318	Familial breast cancer: an investigation into the outcome of treatment for early stage disease. Familial Cancer, 2001, 1, 65-72.	0.9	45
319	Absence of evidence for a familial breast cancer susceptibility gene at chromosome 8p12-p22. Oncogene, 2000, 19, 4170-4173.	2.6	35
320	Ethical, Social and Economic Issues in Familial Breast Cancer: A Compilation of Views from the E.C. Biomed II Demonstration Project. Disease Markers, 1999, 15, 125-131.	0.6	23
321	Risk Estimation as a Decision-Making Tool for Genetic Analysis of the Breast Cancer Susceptibility Genes. Disease Markers, 1999, 15, 53-65.	0.6	8
322	Hereditary haemochromatosis should be more widely known about. BMJ: British Medical Journal, 1999, 318, 1486-1486.	2.4	5
323	Mutations in DPC4 (SMAD4) cause juvenile polyposis syndrome, but only account for a minority of cases. Human Molecular Genetics, 1998, 7, 1907-1912.	1.4	142
324	Prediction of Genetic Risks from Segregation Analyses of Morbid Risks. Human Heredity, 1994, 44, 52-55.	0.4	4

#	Article	IF	Citations
325	A phase I and pharmacology study of GR63178A, a water-soluble analogue of mitoquidone. Cancer Chemotherapy and Pharmacology, 1992, 29, 375-378.	1.1	1