

CITATION REPORT

List of articles citing

Identification of ten variants associated with risk of estrogen-receptor-negative breast cancer

DOI: 10.1038/ng.3785

Nature Genetics, 2017, 49, 1767-1778.

Source: <https://exaly.com/paper-pdf/66931184/citation-report.pdf>

Version: 2024-04-28

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

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

#	Paper	IF	Citations
244	Update Breast Cancer 2017 - Implementation of Novel Therapies. 2017 , 77, 1281-1290		16
243	Should breast cancer screening programs routinely measure mammographic density?. 2018 , 62, 151-158		3
242	Common Genetic Variation and Breast Cancer Risk-Past, Present, and Future. 2018 , 27, 380-394		65
241	Assessment of a FBXW8 frameshift mutation, c.1312_1313delGT, in breast cancer patients and controls from Central Europe. 2018 , 220, 38-43		1
240	A Comprehensive cis-eQTL Analysis Revealed Target Genes in Breast Cancer Susceptibility Loci Identified in Genome-wide Association Studies. <i>American Journal of Human Genetics</i> , 2018 , 102, 890-903 ¹¹		42
239	Germline pathogenic variants in PALB2 and other cancer-predisposing genes in families with hereditary diffuse gastric cancer without CDH1 mutation: a whole-exome sequencing study. 2018 , 3, 489-498		58
238	Are VNTRs co-localizing with breast cancer-associated SNPs?. 2018 , 168, 277-281		1
237	Personalized prevention in high risk individuals: Managing hormones and beyond. 2018 , 39, 139-147		15
236	Update Breast Cancer 2018 (Part 2) - Advanced Breast Cancer, Quality of Life and Prevention. 2018 , 78, 246-259		18
235	Breast Cancer Family History and Contralateral Breast Cancer Risk in Young Women: An Update From the Women's Environmental Cancer and Radiation Epidemiology Study. 2018 , 36, 1513-1520		29
234	Leveraging Human Genetics to Guide Cancer Drug Development. 2018 , 2, 1-11		1
233	Update Breast Cancer 2018 (Part 3) - Genomics, Individualized Medicine and Immune Therapies - in the Middle of a New Era: Prevention and Treatment Strategies for Early Breast Cancer. 2018 , 78, 1110-1118		5
232	GEMO, a National Resource to Study Genetic Modifiers of Breast and Ovarian Cancer Risk in and Pathogenic Variant Carriers. 2018 , 8, 490		10
231	Elucidating the Underlying Functional Mechanisms of Breast Cancer Susceptibility Through Post-GWAS Analyses. 2018 , 9, 280		7
230	Exploring the Mechanism of Flavonoids Through Systematic Bioinformatics Analysis. 2018 , 9, 918		22
229	Update Mammakarzinom 2018 (Teil 2) Fortgeschrittenes Mammakarzinom, Lebensqualität und Prävention. <i>Senologie - Zeitschrift für Mammadiagnostik Und -therapie</i> , 2018 , 15, 95-108	0	
228	ZNF423: A New Player in Estrogen Receptor-Positive Breast Cancer. 2018 , 9, 255		8

227	Germline and somatic variations influence the somatic mutational signatures of esophageal squamous cell carcinomas in a Chinese population. 2018 , 19, 538		9
226	Common genetic variation and novel loci associated with volumetric mammographic density. 2018 , 20, 30		10
225	Genetic Modifiers of the Breast Tumor Microenvironment. 2018 , 4, 429-444		17
224	Importance of genetic background of oxysterol signaling in cancer. 2018 , 153, 109-138		8
223	Identification of nine new susceptibility loci for endometrial cancer. <i>Nature Communications</i> , 2018 , 9, 3166	17.4	70
222	Rat models of 17 β -estradiol-induced mammary cancer reveal novel insights into breast cancer etiology and prevention. 2018 , 50, 215-234		19
221	Risk, Prediction and Prevention of Hereditary Breast Cancer - Large-Scale Genomic Studies in Times of Big and Smart Data. 2018 , 78, 481-492		27
220	A transcriptome-wide association study of 229,000 women identifies new candidate susceptibility genes for breast cancer. <i>Nature Genetics</i> , 2018 , 50, 968-978	36.3	101
219	Genetic predictors of chemotherapy-related amenorrhea in women with breast cancer. 2019 , 112, 731-739.e1		5
218	Mammary stem cells and progenitors: targeting the roots of breast cancer for prevention. 2019 , 38, e100852		32
217	CXCL1 stimulates migration and invasion in ER-negative breast cancer cells via activation of the ERK/MMP2/9 signaling axis. 2019 , 55, 684-696		23
216	DNA damage and hormone-related cancer: a repair pathway view. <i>Human Molecular Genetics</i> , 2019 , 28, R180-R186	5.6	2
215	A Review of the Hereditary Component of Triple Negative Breast Cancer: High- and Moderate-Penetrance Breast Cancer Genes, Low-Penetrance Loci, and the Role of Nontraditional Genetic Elements. 2019 , 2019, 4382606		22
214	Breast Cancer Susceptibility Towards Individualised Risk Prediction. 2019 , 7, 124-135		3
213	Single Nucleotide Polymorphisms Influence Histological Type and Grade of Canine Malignant Mammary Tumours. 2019 , 172, 72-79		3
212	Update Breast Cancer 2019 Part 4 - Diagnostic and Therapeutic Challenges of New, Personalised Therapies for Patients with Early Breast Cancer. 2019 , 79, 1079-1089		15
211	Two truncating variants in FANCC and breast cancer risk. 2019 , 9, 12524		2
210	Estrogens Counteract Platinum-Chemosensitivity by Modifying the Subcellular Localization of MDM4. 2019 , 11,		4

209	Editorial: Accomplishments, Collaborative Projects and Future Initiatives in Breast Cancer Genetic Predisposition. 2019 , 9, 841		
208	Shared heritability and functional enrichment across six solid cancers. <i>Nature Communications</i> , 2019 , 10, 431	17.4	45
207	Joint Association Analysis Identified 18 New Loci for Bone Mineral Density. 2019 , 34, 1086-1094		15
206	Joint association of mammographic density adjusted for age and body mass index and polygenic risk score with breast cancer risk. 2019 , 21, 68		18
205	Genetic associations of breast and prostate cancer are enriched for regulatory elements identified in disease-related tissues. 2019 , 138, 1091-1104		6
204	Update Breast Cancer 2019 Part 1 - Implementation of Study Results of Novel Study Designs in Clinical Practice in Patients with Early Breast Cancer. 2019 , 79, 256-267		15
203	Update Mammakarzinom 2018 (Teil 3) Genomforschung, individualisierte Medizin und Immuntherapien im Zentrum in einer neuen Phase: Prävention und Therapie des frühen Mammakarzinoms. <i>Senologie - Zeitschrift für Mammadiagnostik Und -therapie</i> , 2019 , 16, 23-32	0	
202	Update Mammakarzinom 2019 Teil 1 Implementierung der Ergebnisse neuer Studienkonzepte beim frühen Mammakarzinom in die klinische Praxis. <i>Senologie - Zeitschrift für Mammadiagnostik Und -therapie</i> , 2019 , 16, 33-44	0	
201	Update Mammakarzinom 2019 Teil 3 Aktuelle Entwicklungen bei der kurativen Behandlung von Mammakarzinompatientinnen: eine Übersicht und Bewertung durch ein internationales Expertenpanel. <i>Senologie - Zeitschrift für Mammadiagnostik Und -therapie</i> , 2019 , 16, 123-136	0	0
200	Update Breast Cancer 2019 Part 3 - Current Developments in Early Breast Cancer: Review and Critical Assessment by an International Expert Panel. 2019 , 79, 470-482		22
199	Breast cancer subtypes among Eastern-African-born black women and other black women in the United States. 2019 , 125, 3401-3411		14
198	Addition of a 161-SNP polygenic risk score to family history-based risk prediction: impact on clinical management in non-breast cancer families. 2019 , 56, 581-589		21
197	Benefits and limitations of genome-wide association studies. 2019 , 20, 467-484		516
196	Proceedings of the fourth international molecular pathological epidemiology (MPE) meeting. 2019 , 30, 799-811		5
195	Genome-wide association and transcriptome studies identify target genes and risk loci for breast cancer. <i>Nature Communications</i> , 2019 , 10, 1741	17.4	47
194	Epidemiological characteristics of and risk factors for breast cancer in the world. 2019 , 11, 151-164		185
193	A functional single nucleotide polymorphism in ABCC11, rs17822931, is associated with the risk of breast cancer in Japanese. 2019 , 40, 537-543		5
192	Reverse GWAS: Using genetics to identify and model phenotypic subtypes. 2019 , 15, e1008009		25

191	Recent advances of therapeutic targets based on the molecular signature in breast cancer: genetic mutations and implications for current treatment paradigms. 2019 , 12, 38		38
190	Breast cancer pathology and stage are better predicted by risk stratification models that include mammographic density and common genetic variants. 2019 , 176, 141-148		30
189	Translational highlights in breast cancer research and treatment: recent developments with clinical impact. 2019 , 31, 67-75		13
188	Genetic Epidemiology of Breast Cancer in Latin America. 2019 , 10,		18
187	Update Mammakarzinom 2019 Teil 1 Implementierung der Ergebnisse neuer Studienkonzepte beim frühen Mammakarzinom in die klinische Praxis. 2019 , 40, 433-444		0
186	Genetic predisposition to mosaic Y chromosome loss in blood. 2019 , 575, 652-657		83
185	Update Mammakarzinom 2019 Teil 3 Aktuelle Entwicklungen bei der kurativen Behandlung von Mammakarzinom-Patientinnen: Eine Übersicht und Bewertung durch ein internationales Expertenpanel. 2019 , 40, 459-472		
184	Polygenic Risk Scores for Prediction of Breast Cancer and Breast Cancer Subtypes. <i>American Journal of Human Genetics</i> , 2019 , 104, 21-34	11	363
183	Circulating vitamin D concentrations and risk of breast and prostate cancer: a Mendelian randomization study. 2019 , 48, 1416-1424		24
182	Genetic variants in genes related to inflammation, apoptosis and autophagy in breast cancer risk. 2019 , 14, e0209010		5
181	Genetic susceptibility to radiation-induced breast cancer after Hodgkin lymphoma. 2019 , 133, 1130-1139		17
180	Identifying breast cancer susceptibility genes - a review of the genetic background in familial breast cancer. 2019 , 58, 135-146		35
179	BOADICEA: a comprehensive breast cancer risk prediction model incorporating genetic and nongenetic risk factors. 2019 , 21, 1708-1718		192
178	Constitutive Promoter Hypermethylation Can Be a Predisposing Event in Isolated Early-Onset Breast Cancer. 2019 , 11,		10
177	Organizational challenges to equity in the delivery of services within a new personalized risk-based approach to breast cancer screening. 2019 , 38, 38-59		6
176	Comparative Validation of Breast Cancer Risk Prediction Models and Projections for Future Risk Stratification. 2020 , 112, 278-285		36
175	Assessment of interactions between 205 breast cancer susceptibility loci and 13 established risk factors in relation to breast cancer risk, in the Breast Cancer Association Consortium. 2020 , 49, 216-232		13
174	Pleiotropy in eye disease and related traits. 2020 , 315-336		1

173	Dose-dependent effect of aerobic exercise on inflammatory biomarkers in a randomized controlled trial of women at high risk of breast cancer. 2020 , 126, 329-336		8
172	Fine-mapping of 150 breast cancer risk regions identifies 191 likely target genes. <i>Nature Genetics</i> , 2020 , 52, 56-73	36.3	56
171	Discovery of rare coding variants in OGDHL and BRCA2 in relation to breast cancer risk in Chinese women. 2020 , 146, 2175-2181		5
170	Uptake of polygenic risk information among women at increased risk of breast cancer. 2020 , 97, 492-501		10
169	Cancer PRSweb: An Online Repository with Polygenic Risk Scores for Major Cancer Traits and Their Evaluation in Two Independent Biobanks. <i>American Journal of Human Genetics</i> , 2020 , 107, 815-836	11	20
168	Polygenic risk scores and breast and epithelial ovarian cancer risks for carriers of BRCA1 and BRCA2 pathogenic variants. 2020 , 22, 1653-1666		34
167	Hereditary Predisposition to Prostate Cancer: From Genetics to Clinical Implications. 2020 , 21,		16
166	Update Breast Cancer 2020 Part 3 - Early Breast Cancer. 2020 , 80, 1105-1114		8
165	Another step forward towards unraveling the biological mechanisms driving breast cancer predisposition: a role for non-coding RNAs. 2020 , 4, 3-3		
164	Causal Inference between Rheumatoid Arthritis and Breast Cancer in East Asian and European Population: A Two-Sample Mendelian Randomization. 2020 , 12,		2
163	Targeting MDMX for Cancer Therapy: Rationale, Strategies, and Challenges. 2020 , 10, 1389		9
162	Emerging Roles of Long Non-Coding RNAs in Renal Fibrosis. 2020 , 10,		8
161	Risk for breast cancer and management of unaffected individuals with non-BRCA hereditary breast cancer. 2020 , 26, 1528-1534		10
160	Association of a Polygenic Risk Score With Breast Cancer Among Women Carriers of High- and Moderate-Risk Breast Cancer Genes. 2020 , 3, e208501		38
159	Immune Cell Associations with Cancer Risk. 2020 , 23, 101296		2
158	Genetic determinants of breast cancer risk. 2020 , 15, 1-7		
157	A meta-analysis and analysis of polymorphic variants conferring breast cancer risk in the Indian subcontinent. 2020 , 16, 2121-2142		2
156	Identification of 31 loci for mammographic density phenotypes and their associations with breast cancer risk. <i>Nature Communications</i> , 2020 , 11, 5116	17.4	9

155	Breast Cancer Polygenic Risk Score and Contralateral Breast Cancer Risk. <i>American Journal of Human Genetics</i> , 2020 , 107, 837-848	11	12
154	Genetic Influences on Disease Subtypes. 2020 , 21, 413-435		4
153	Association of germline variation with the survival of women with pathogenic variants and breast cancer. <i>Npj Breast Cancer</i> , 2020 , 6, 44	7.8	3
152	Critical Analysis of Genome-Wide Association Studies: Triple Negative Breast Cancer. 2020 , 21,		1
151	eQTL Colocalization Analyses Identify NTN4 as a Candidate Breast Cancer Risk Gene. <i>American Journal of Human Genetics</i> , 2020 , 107, 778-787	11	8
150	Genome-wide association study identifies 32 novel breast cancer susceptibility loci from overall and subtype-specific analyses. <i>Nature Genetics</i> , 2020 , 52, 572-581	36.3	76
149	The Use Of Genetic Correlation And Mendelian Randomization Studies To Increase Our Understanding of Relationships Between Complex Traits. 2020 , 7, 104-112		7
148	Personalized early detection and prevention of breast cancer: ENVISION consensus statement. 2020 , 17, 687-705		64
147	Germline HOXB13 mutations p.G84E and p.R217C do not confer an increased breast cancer risk. 2020 , 10, 9688		2
146	A mixed-model approach for powerful testing of genetic associations with cancer risk incorporating tumor characteristics. 2021 , 22, 772-788		6
145	Update Breast Cancer 2020 Part 1 - Early Breast Cancer: Consolidation of Knowledge About Known Therapies. 2020 , 80, 277-287		14
144	SNPs in lncRNA Regions and Breast Cancer Risk. 2020 , 11, 550		6
143	Characterization and in silico analyses of the BRCA1/2 variants identified in individuals with personal and/or family history of BRCA-related cancers. 2020 , 162, 1166-1177		2
142	Predicting breast cancer risk using interacting genetic and demographic factors and machine learning. 2020 , 10, 11044		12
141	Clinical applications of polygenic breast cancer risk: a critical review and perspectives of an emerging field. 2020 , 22, 21		43
140	Transcriptome-wide association study of breast cancer risk by estrogen-receptor status. 2020 , 44, 442-468		9
139	Allergy, asthma, and the risk of breast and prostate cancer: a Mendelian randomization study. 2020 , 31, 273-282		7
138	Analysis of mitochondrial m1A/G RNA modification reveals links to nuclear genetic variants and associated disease processes. 2020 , 3, 147		8

137	Human Epidermal Growth Factor Receptor 2-Positive Breast Cancer Is Associated with Indigenous American Ancestry in Latin American Women. 2020 , 80, 1893-1901	10
136	Combined Associations of a Polygenic Risk Score and Classical Risk Factors With Breast Cancer Risk. 2021 , 113, 329-337	14
135	Relationships of physical and breast cancer phenotypes with three single-nucleotide polymorphisms (rs2046210, rs3757318, and rs3803662) associated with breast cancer risk in Japanese women. 2021 , 28, 478-487	0
134	Assessment of ADCY9 polymorphisms and colorectal cancer risk in the Chinese Han population. 2021 , 23, e3298	2
133	Personalizing Breast Cancer Screening Based on Polygenic Risk and Family History. 2021 , 113, 434-442	10
132	Somatic mutational profiles and germline polygenic risk scores in human cancer.	
131	Gene- and pathway-level analyses of iCOGS variants highlight novel signaling pathways underlying familial breast cancer susceptibility. 2021 , 148, 1895-1909	2
130	Quality and Quantity: How to Organize a Countrywide Genetic Counseling and Testing. 2021 , 16, 196-201	0
129	A case-only study to identify genetic modifiers of breast cancer risk for BRCA1/BRCA2 mutation carriers. <i>Nature Communications</i> , 2021 , 12, 1078	17.4 4
128	RNF168 regulates R-loop resolution and genomic stability in BRCA1/2-deficient tumors. 2021 , 131,	11
127	NGS zur Selektion innovativer Therapien [Was bringt das?]. 2021 , 54, 164-174	
126	Associations of and Polymorphisms with Early-Stage Breast Cancer. 2021 , 10,	3
125	Update Mammakarzinom 2020 Teil 3 [Frühes Mammakarzinom. <i>Senologie - Zeitschrift für Mammadiagnostik Und -therapie</i> , 2021 , 18, 39-48	0
124	Genome-wide long non-coding RNA association study on Han Chinese women identifies lncHSAT164 as a novel susceptibility gene for breast cancer. 2021 , 134, 1138-1145	4
123	Evaluating Polygenic Risk Scores for Breast Cancer in Women of African Ancestry. 2021 , 113, 1168-1176	9
122	Variable expression quantitative trait loci analysis of breast cancer risk variants. 2021 , 11, 7192	1
121	Genome-wide association meta-analysis identifies pleiotropic risk loci for aerodigestive squamous cell cancers. 2021 , 17, e1009254	2
120	DNA methylation and breast cancer-associated variants. 2021 , 188, 713-727	2

119	Potential functional variants of KIAA genes are associated with breast cancer risk in a case control study. 2021 , 9, 549		
118	A cell-to-patient machine learning transfer approach uncovers novel basal-like breast cancer prognostic markers amongst alternative splice variants. 2021 , 19, 70		6
117	Rare copy number variants (CNVs) and breast cancer risk.		
116	Crohn's disease-associated ATG16L1 T300A genotype is associated with improved survival in gastric cancer. 2021 , 67, 103347		3
115	Leveraging eQTLs to identify individual-level tissue of interest for a complex trait. 2021 , 17, e1008915		1
114	Update Breast Cancer 2021 Part 1 - Prevention and Early Stages. 2021 , 81, 526-538		3
113	Joint Genome-Wide Association Analyses Identified 49 Novel Loci For Age at Natural Menopause. 2021 , 106, 2574-2591		3
112	Genetic variations in 3'UTRs of SMUG1 and NEIL2 genes modulate breast cancer risk, survival and therapy response. 2021 , 36, 269-279		0
111	Personalized Risk Assessment for Prevention and Early Detection of Breast Cancer: Integration and Implementation (PERSPECTIVE I&I). 2021 , 11,		13
110	The predictive ability of the 313 variant-based polygenic risk score for contralateral breast cancer risk prediction in women of European ancestry with a heterozygous BRCA1 or BRCA2 pathogenic variant. 2021 , 23, 1726-1737		2
109	Cross-ancestry GWAS meta-analysis identifies six breast cancer loci in African and European ancestry women. <i>Nature Communications</i> , 2021 , 12, 4198	17.4	1
108	Knowledge, views and expectations for cancer polygenic risk testing in clinical practice: A cross-sectional survey of health professionals. 2021 , 100, 430-439		1
107	Serum iron status and the risk of breast cancer in the European population: a two-sample Mendelian randomisation study. 2021 , 16, 9		0
106	Sequencing for germline mutations in Swedish breast cancer families reveals novel breast cancer risk genes. 2021 , 11, 14737		
105	rs10514231 Leads to Breast Cancer Predisposition by Altering Gene Expression. 2021 , 13,		2
104	Functional annotation of the 2q35 breast cancer risk locus implicates a structural variant in influencing activity of a long-range enhancer element. <i>American Journal of Human Genetics</i> , 2021 , 108, 1190-1203	11	1
103	rs12537 Is a Novel Susceptibility SNP Associated With Estrogen Receptor Positive Breast Cancer in Chinese Han Population. 2021 , 8, 708644		1
102	TIGAR-V2: Efficient TWAS Tool with Nonparametric Bayesian eQTL Weights of 49 Tissue Types from GTEx V8.		

101	Genome-wide association studies: assessing trait characteristics in model and crop plants. 2021 , 78, 5743-5754	10
100	Role of Sex in the Therapeutic Targeting of p53 Circuitry. 2021 , 11, 698946	1
99	Breast and Prostate Cancer Risks for Male BRCA1 and BRCA2 Pathogenic Variant Carriers Using Polygenic Risk Scores. 2021 ,	3
98	Circulating vitamin C concentration and risk of cancers: a Mendelian randomization study. 2021 , 19, 171	5
97	Risks and Function of Breast Cancer Susceptibility Alleles. 2021 , 13,	1
96	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. 2021 , 23, 86	1
95	Altered regulation of BRCA1 exon 11 splicing is associated with breast cancer risk in carriers of BRCA1 pathogenic variants. 2021 , 42, 1488-1502	0
94	Non-Coding Variants in Cancer: Mechanistic Insights and Clinical Potential for Personalized Medicine. 2021 , 7,	0
93	Multitask group Lasso for Genome Wide association Studies in admixed populations.	
92	Gene expression atlas of energy balance brain regions. 2021 , 6,	0
91	Coding variants in the PCNT and CEP295 genes contribute to breast cancer risk in Chinese women. 2021 , 225, 153581	
90	B4GALNT2 Gene Promotes Proliferation, and Invasiveness and Migration Abilities of Model Triple Negative Breast Cancer (TNBC) Cells by Interacting With HLA-B Protein. 2021 , 11, 722828	3
89	Aberrant epigenetic and transcriptional events associated with breast cancer risk.	0
88	Exploring Implementation of Personal Breast Cancer Risk Assessments. 2021 , 11,	1
87	From to Polygenic Risk Scores: Mutation-Associated Risks in Breast Cancer-Related Genes. 2021 , 16, 202-213	1
86	Cancer PRSweb: An Online Repository with Polygenic Risk Scores (PRS) for Major Cancer Traits and Their Phenome-wide Exploration in Two Independent Biobanks.	1
85	Identifying loci with different allele frequencies among cases of eight psychiatric disorders using CC-GWAS.	1
84	Combining genome-wide studies of breast, prostate, ovarian and endometrial cancers maps cross-cancer susceptibility loci and identifies new genetic associations.	2

83	Genetic predisposition to mosaic Y chromosome loss in blood is associated with genomic instability in other tissues and susceptibility to non-haematological cancers.	5
82	Tumor mutational landscape is a record of the pre-malignant state.	8
81	Fine-mapping of 150 breast cancer risk regions identifies 178 high confidence target genes.	2
80	Nuclear genetic regulation of human mitochondrial RNA modification.	1
79	Leveraging eQTLs to identify individual-level tissue of interest for a complex trait.	1
78	Genome-wide association study identifies 32 novel breast cancer susceptibility loci from overall and subtype-specific analyses.	2
77	Germline and somatic genetic variants in the p53 pathway interact to affect cancer risk, progression and drug response.	2
76	Breast cancer susceptibility: an integrative analysis of genomic data.	1
75	Shared heritability and functional enrichment across six solid cancers.	
74	Reverse GWAS: Using Genetics to Identify and Model Phenotypic Subtypes.	1
73	A Mixed-Model Approach for Powerful Testing of Genetic Associations with Cancer Risk Incorporating Tumor Characteristics.	1
72	Comparative validation of breast cancer risk prediction models and projections for future risk stratification.	1
71	Breast Cancer Prevention. 2019 , 543-606	
70	Common variants in breast cancer risk loci predispose to distinct tumor subtypes.	1
69	Exposure of mammary cells to lipid activates gene expression changes associated with ER-negative breast cancer via chromatin remodeling.	
68	Risikoadaptierte Prävention bei familiär bedingtem Brust- und Eierstockkrebs. 2021 , 36, 16-20	
67	Variable expression quantitative trait loci analysis of breast cancer risk variants.	
66	Functional annotation of breast cancer risk loci: current progress and future directions. <i>British Journal of Cancer</i> , 2021 ,	8.7 1

65	TIGAR-V2: Efficient TWAS tool with nonparametric Bayesian eQTL weights of 49 tissue types from GTEx V8.. 2022 , 3, 100068	0
64	SNPs in the interleukin-12 signaling pathway are associated with breast cancer risk in Puerto Rican women. 2020 , 11, 3420-3431	2
63	Myopia in Chinese families shows linkage to 10q26.13. 2018 , 24, 29-42	3
62	Two distinct mechanisms underlie estrogen-receptor-negative breast cancer susceptibility at the 2p23.2 locus. 2021 ,	0
61	Associations of genetic susceptibility to 16 cancers with risk of breast cancer overall and by intrinsic subtypes.. 2022 , 3, 100077	1
60	Knockdown of NAA25 Suppresses Breast Cancer Progression by Regulating Apoptosis and Cell Cycle.. 2021 , 11, 755267	0
59	Rare germline copy number variants (CNVs) and breast cancer risk.. 2022 , 5, 65	0
58	Common variants in breast cancer risk loci predispose to distinct tumor subtypes.. 2022 , 24, 2	3
57	Identification of the genetic mechanism that associates L3MBTL3 to multiple sclerosis.. <i>Human Molecular Genetics</i> , 2022 ,	5.6 0
56	Whole-Genome Genotyping Using DNA Microarrays for Population Genetics.. 2022 , 2418, 269-287	
55	Polygenic risk scores: the future of cancer risk prediction, screening, and precision prevention. 2022 ,	0
54	Aberrant epigenetic and transcriptional events associated with breast cancer risk.. 2022 , 14, 21	1
53	Somatic mutational profiles and germline polygenic risk scores in human cancer.. 2022 , 14, 14	0
52	A Swedish Genome-Wide Haplotype Association Analysis Identifies a Novel Breast Cancer Susceptibility Locus in 8p21.2 and Characterizes Three Loci on Chromosomes 10, 11 and 16.. 2022 , 14,	1
51	A Mild Causal Relationship Between Tea Consumption and Obesity in General Population: A Two-Sample Mendelian Randomization Study.. 2022 , 13, 795049	2
50	Assessing the causal role of epigenetic clocks in the development of multiple cancers: a Mendelian randomization study.. 2022 , 11,	0
49	Causal relationship between genetically predicted depression and cancer risk: a two-sample bi-directional mendelian randomization.. 2022 , 22, 353	1
48	Polygenic risk scores for prediction of breast cancer risk in Asian populations.. 2021 ,	2

47	Identification and Management of Pathogenic Variants in BRCA1, BRCA2, and PALB2 in a Tumor-Only Genomic Testing Program.. 2022 ,		0
46	Modification of BRCA1-associated breast cancer risk by HMMR overexpression.. <i>Nature Communications</i> , 2022 , 13, 1895	17.4	2
45	Long Non-Coding RNAs at the Chromosomal Risk Loci Identified by Prostate and Breast Cancer GWAS.. 2021 , 12,		2
44	Polygenic Risk Scores for Prediction of Breast Cancer Risk in Women of African Ancestry: a Cross-Ancestry Approach.		
43	Assessing the causal role of epigenetic clocks in the development of multiple cancers: a Mendelian randomization study.		
42	Update Mammakarzinom 2021 Teil 1 [Prvention und frhe Krankheitsstadien. <i>Senologie - Zeitschrift fr Mammadiagnostik Und -therapie</i> , 2021 , 18, 377-390		0
41	Polygenic and Network-Based Studies in Risk Identification and Demystification of cancer.. <i>Expert Review of Molecular Diagnostics</i> , 2022 ,	3.8	0
40	Table_1.xlsx. 2020 ,		
39	Data_Sheet_1.docx. 2018 ,		
38	Presentation_1.PPTX. 2018 ,		
37	Table_1.DOCX. 2018 ,		
36	Table_2.XLSX. 2018 ,		
35	Image_1.pdf. 2018 ,		
34	Table_1.xlsx. 2018 ,		
33	Table_2.xlsx. 2018 ,		
32	Table_3.xlsx. 2018 ,		
31	Table_4.xlsx. 2018 ,		
30	Table_5.xlsx. 2018 ,		

29 Table_6.xlsx. 2018,

28 Pathogenic BRCA1 variants disrupt PLK1-regulation of mitotic spindle orientation.. *Nature Communications*, 2022, 13, 2200 17.4 ○

27 Lipid exposure activates gene expression changes associated with estrogen receptor negative breast cancer.. *Npj Breast Cancer*, 2022, 8, 59 7.8 ○

26 Polygenic Risk Scores for Prediction of Breast Cancer Risk in Women of African Ancestry: a Cross-Ancestry Approach.. *Human Molecular Genetics*, 2022, 5.6 ○

25 Use of antihypertensive drugs and breast cancer risk: a two-sample Mendelian randomization study.

24 The risk variant rs11836367 contributes to breast cancer onset and metastasis by attenuating Wnt signaling via regulating NTN4 expression. *Science Advances*, 2022, 8, 14.3 ○

23 Investigating the shared genetic architecture of uterine leiomyoma and breast cancer: A genome-wide cross-trait analysis. *American Journal of Human Genetics*, 2022, 109, 1272-1285 11 ○

22 Associations between circulating proteins and risk of breast cancer by intrinsic subtypes: a Mendelian randomisation analysis. *British Journal of Cancer*, 8.7 1

21 Combining Organoid Models with Next-Generation Sequencing to Reveal Tumor Heterogeneity and Predict Therapeutic Response in Breast Cancer. 2022, 2022, 1-13

20 Genetically-proxied impaired GIPR signalling and risk of 6 cancers.

19 Development and testing of a polygenic risk score for breast cancer aggressiveness. ○

18 Genetic Causal Association between Iron Status and Osteoarthritis: A Two-Sample Mendelian Randomization. 2022, 14, 3683 2

17 Metabolomics in Diabetic Retinopathy: From Potential Biomarkers to Molecular Basis of Oxidative Stress. 2022, 11, 3005 ○

16 Breast cancer polygenic risk scores are associated with short-term risk of poor prognosis breast cancer. ○

15 Copy number variants as modifiers of breast cancer risk for BRCA1/BRCA2 pathogenic variant carriers. 2022, 5, ○

14 Inositol 1,4,5-trisphosphate receptor gene variants are related to the risk of breast cancer in a Chinese population. ○

13 Association and performance of polygenic risk scores for breast cancer among French women presenting or not a familial predisposition to the disease. 2022, ○

12 Variable number tandem repeats (VNTRs) as modifiers of breast cancer risk in carriers of BRCA1 185delAG. ○

11	The causal relationship between psoriasis, psoriatic arthritis, and inflammatory bowel diseases. 2022 , 12,	0
10	Hereditary breast cancer: syndromes, tumour pathology and molecular testing. 2023 , 82, 70-82	4
9	Involvement of ERCC1 (rs3212986) and ERCC2 (rs1799793 , rs13181) polymorphisms of DNA repair genes in breast cancer occurrence in Burkina Faso.	0
8	Polygenic risk scores and breast cancer risk prediction. 2023 , 67, 71-77	0
7	MiXcan: a framework for cell-type-aware transcriptome-wide association studies with an application to breast cancer. 2023 , 14,	0
6	Aggregation tests identify new gene associations with breast cancer in populations with diverse ancestry. 2023 , 15,	0
5	A new inverse probability of selection weighted Cox model to deal with outcome-dependent sampling in survival analysis.	0
4	Integration of a Cross-Ancestry Polygenic Model With Clinical Risk Factors Improves Breast Cancer Risk Stratification. 2023 ,	0
3	A Swedish Familial Genome-Wide Haplotype Analysis Identified Five Novel Breast Cancer Susceptibility Loci on 9p24.3, 11q22.3, 15q11.2, 16q24.1 and Xq21.31. 2023 , 24, 4468	0
2	Assessment of pathogenic variation in gynecologic cancer genes in a national cohort. 2023 , 13,	0
1	Caveolin-1 genotypes as predictor for locoregional recurrence and contralateral disease in breast cancer.	0