

# Carl Blomqvist

## List of Publications by Citations

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287  
papers

18,586  
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68  
h-index

130  
g-index

300  
ext. papers

21,736  
ext. citations

7.8  
avg, IF

5.36  
L-index

#	Paper	IF	Citations
287	Large-scale genotyping identifies 41 new loci associated with breast cancer risk. <i>Nature Genetics</i> , <b>2013</b> , 45, 353-61, 361e1-2	36.3	813
286	53BP1 loss rescues BRCA1 deficiency and is associated with triple-negative and BRCA-mutated breast cancers. <i>Nature Structural and Molecular Biology</i> , <b>2010</b> , 17, 688-95	17.6	707
285	Association analysis identifies 65 new breast cancer risk loci. <i>Nature</i> , <b>2017</b> , 551, 92-94	50.4	643
284	Subtyping of breast cancer by immunohistochemistry to investigate a relationship between subtype and short and long term survival: a collaborative analysis of data for 10,159 cases from 12 studies. <i>PLoS Medicine</i> , <b>2010</b> , 7, e1000279	11.6	616
283	A common coding variant in CASP8 is associated with breast cancer risk. <i>Nature Genetics</i> , <b>2007</b> , 39, 352-8	36.3	557
282	Associations of breast cancer risk factors with tumor subtypes: a pooled analysis from the Breast Cancer Association Consortium studies. <i>Journal of the National Cancer Institute</i> , <b>2011</b> , 103, 250-63	9.7	513
281	Multiple independent variants at the TERT locus are associated with telomere length and risks of breast and ovarian cancer. <i>Nature Genetics</i> , <b>2013</b> , 45, 371-84, 384e1-2	36.3	422
280	Genome-wide association analysis of more than 120,000 individuals identifies 15 new susceptibility loci for breast cancer. <i>Nature Genetics</i> , <b>2015</b> , 47, 373-80	36.3	406
279	Parent-of-origin-specific allelic associations among 106 genomic loci for age at menarche. <i>Nature</i> , <b>2014</b> , 514, 92-97	50.4	401
278	Newly discovered breast cancer susceptibility loci on 3p24 and 17q23.2. <i>Nature Genetics</i> , <b>2009</b> , 41, 585-90	36.3	393
277	Tailored fluorouracil, epirubicin, and cyclophosphamide compared with marrow-supported high-dose chemotherapy as adjuvant treatment for high-risk breast cancer: a randomised trial. Scandinavian Breast Group 9401 study. <i>Lancet, The</i> , <b>2000</b> , 356, 1384-91	40	374
276	Polygenic Risk Scores for Prediction of Breast Cancer and Breast Cancer Subtypes. <i>American Journal of Human Genetics</i> , <b>2019</b> , 104, 21-34	11	363
275	A CHEK2 genetic variant contributing to a substantial fraction of familial breast cancer. <i>American Journal of Human Genetics</i> , <b>2002</b> , 71, 432-8	11	354
274	Genome-wide association studies identify four ER negative-specific breast cancer risk loci. <i>Nature Genetics</i> , <b>2013</b> , 45, 392-8, 398e1-2	36.3	327
273	Prediction of breast cancer risk based on profiling with common genetic variants. <i>Journal of the National Cancer Institute</i> , <b>2015</b> , 107,	9.7	324
272	Heterogeneity of breast cancer associations with five susceptibility loci by clinical and pathological characteristics. <i>PLoS Genetics</i> , <b>2008</b> , 4, e1000054	6	280
271	Adjuvant clodronate treatment does not reduce the frequency of skeletal metastases in node-positive breast cancer patients: 5-year results of a randomized controlled trial. <i>Journal of Clinical Oncology</i> , <b>2001</b> , 19, 10-7	2.2	278

270	A common variant at the TERT-CLPTM1L locus is associated with estrogen receptor-negative breast cancer. <i>Nature Genetics</i> , <b>2011</b> , 43, 1210-4	36.3	253
269	Distribution of coronary artery stenosis after radiation for breast cancer. <i>Journal of Clinical Oncology</i> , <b>2012</b> , 30, 380-6	2.2	250
268	Genome-wide association analysis identifies three new breast cancer susceptibility loci. <i>Nature Genetics</i> , <b>2012</b> , 44, 312-8	36.3	237
267	Prognostic impact of immunohistochemically defined germinal center phenotype in diffuse large B-cell lymphoma patients treated with immunochemotherapy. <i>Blood</i> , <b>2007</b> , 109, 4930-5	2.2	235
266	The combined status of ATM and p53 link tumor development with therapeutic response. <i>Genes and Development</i> , <b>2009</b> , 23, 1895-909	12.6	234
265	Large-scale genomic analyses link reproductive aging to hypothalamic signaling, breast cancer susceptibility and BRCA1-mediated DNA repair. <i>Nature Genetics</i> , <b>2015</b> , 47, 1294-1303	36.3	226
264	Identification of ten variants associated with risk of estrogen-receptor-negative breast cancer. <i>Nature Genetics</i> , <b>2017</b> , 49, 1767-1778	36.3	186
263	Cement is recommended in intralesional surgery of giant cell tumors: a Scandinavian Sarcoma Group study of 294 patients followed for a median time of 5 years. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , <b>2008</b> , 79, 86-93	4.3	177
262	Functional variants at the 11q13 risk locus for breast cancer regulate cyclin D1 expression through long-range enhancers. <i>American Journal of Human Genetics</i> , <b>2013</b> , 92, 489-503	11	167
261	Ten-year follow-up of a randomized controlled trial of adjuvant clodronate treatment in node-positive breast cancer patients. <i>Acta Oncologica</i> , <b>2004</b> , 43, 650-6	3.2	165
260	NAD(P)H:quinone oxidoreductase 1 NQO1*2 genotype (P187S) is a strong prognostic and predictive factor in breast cancer. <i>Nature Genetics</i> , <b>2008</b> , 40, 844-53	36.3	163
259	A meta-analysis of genome-wide association studies of breast cancer identifies two novel susceptibility loci at 6q14 and 20q11. <i>Human Molecular Genetics</i> , <b>2012</b> , 21, 5373-84	5.6	143
258	Breast Cancer Risk Genes - Association Analysis in More than 113,000 Women. <i>New England Journal of Medicine</i> , <b>2021</b> , 384, 428-439	59.2	143
257	Genomic subtypes of breast cancer identified by array-comparative genomic hybridization display distinct molecular and clinical characteristics. <i>Breast Cancer Research</i> , <b>2010</b> , 12, R42	8.3	141
256	Low penetrance breast cancer susceptibility loci are associated with specific breast tumor subtypes: findings from the Breast Cancer Association Consortium. <i>Human Molecular Genetics</i> , <b>2011</b> , 20, 3289-303	5.6	140
255	Tamoxifen treatment after adjuvant chemotherapy has opposite effects on bone mineral density in premenopausal patients depending on menstrual status. <i>Journal of Clinical Oncology</i> , <b>2006</b> , 24, 675-80	2.2	137
254	CHEK2*1100delC heterozygosity in women with breast cancer associated with early death, breast cancer-specific death, and increased risk of a second breast cancer. <i>Journal of Clinical Oncology</i> , <b>2012</b> , 30, 4308-16	2.2	134
253	Cancer Risks Associated With Germline Pathogenic Variants: An International Study of 524 Families. <i>Journal of Clinical Oncology</i> , <b>2020</b> , 38, 674-685	2.2	133

252	Treatment-related factors predisposing to chronic pain in patients with breast cancer--a multivariate approach. <i>Acta Oncologica</i> , <b>1997</b> , 36, 625-30	3.2	132
251	Exome sequencing identifies FANCM as a susceptibility gene for triple-negative breast cancer. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2014</b> , 111, 15172-7	11.5	128
250	Breast cancer patients with p53 Pro72 homozygous genotype have a poorer survival. <i>Clinical Cancer Research</i> , <b>2005</b> , 11, 5098-103	12.9	126
249	Genome-wide association study identifies 25 known breast cancer susceptibility loci as risk factors for triple-negative breast cancer. <i>Carcinogenesis</i> , <b>2014</b> , 35, 1012-9	4.6	121
248	PALB2, CHEK2 and ATM rare variants and cancer risk: data from COGS. <i>Journal of Medical Genetics</i> , <b>2016</b> , 53, 800-811	5.8	121
247	Aberrations of the MRE11-RAD50-NBS1 DNA damage sensor complex in human breast cancer: MRE11 as a candidate familial cancer-predisposing gene. <i>Molecular Oncology</i> , <b>2008</b> , 2, 296-316	7.9	120
246	CHEK2 variant I157T may be associated with increased breast cancer risk. <i>International Journal of Cancer</i> , <b>2004</b> , 111, 543-7	7.5	114
245	DNA sequence copy number increase at 8q: a potential new prognostic marker in high-grade osteosarcoma. <i>International Journal of Cancer</i> , <b>1999</b> , 84, 114-21	7.5	114
244	RAD51C is a susceptibility gene for ovarian cancer. <i>Human Molecular Genetics</i> , <b>2011</b> , 20, 3278-88	5.6	111
243	The breast cancer susceptibility mutation PALB2 1592delT is associated with an aggressive tumor phenotype. <i>Clinical Cancer Research</i> , <b>2009</b> , 15, 3214-22	12.9	106
242	Genome-Wide Meta-Analyses of Breast, Ovarian, and Prostate Cancer Association Studies Identify Multiple New Susceptibility Loci Shared by at Least Two Cancer Types. <i>Cancer Discovery</i> , <b>2016</b> , 6, 1052-67	24.4	104
241	A transcriptome-wide association study of 229,000 women identifies new candidate susceptibility genes for breast cancer. <i>Nature Genetics</i> , <b>2018</b> , 50, 968-978	36.3	101
240	Common breast cancer susceptibility loci are associated with triple-negative breast cancer. <i>Cancer Research</i> , <b>2011</b> , 71, 6240-9	10.1	100
239	Clinical course of nonvisceral soft tissue leiomyosarcoma in 225 patients from the Scandinavian Sarcoma Group. <i>Cancer</i> , <b>2007</b> , 109, 282-91	6.4	98
238	Breast cancer risk variants at 6q25 display different phenotype associations and regulate ESR1, RMND1 and CCDC170. <i>Nature Genetics</i> , <b>2016</b> , 48, 374-86	36.3	93
237	19p13.1 is a triple-negative-specific breast cancer susceptibility locus. <i>Cancer Research</i> , <b>2012</b> , 72, 1795-803	13.1	93
236	Risk of estrogen receptor-positive and -negative breast cancer and single-nucleotide polymorphism 2q35-rs13387042. <i>Journal of the National Cancer Institute</i> , <b>2009</b> , 101, 1012-8	9.7	90
235	The predictive value of bcl-2, bax, bcl-xL, bag-1, fas, and fasL for chemotherapy response in advanced breast cancer. <i>Clinical Cancer Research</i> , <b>2002</b> , 8, 811-6	12.9	90

234	Evidence that breast cancer risk at the 2q35 locus is mediated through IGFBP5 regulation. <i>Nature Communications</i> , <b>2014</b> , 4, 4999	17.4	87
233	Prognostic role of HuR in hereditary breast cancer. <i>Clinical Cancer Research</i> , <b>2007</b> , 13, 6959-63	12.9	86
232	Bisphosphonate therapy in metastatic breast cancer. <i>Acta Oncologica</i> , <b>1996</b> , 35 Suppl 5, 81-3	3.2	86
231	A combined analysis of genome-wide association studies in breast cancer. <i>Breast Cancer Research and Treatment</i> , <b>2011</b> , 126, 717-27	4.4	85
230	Correlation of CHEK2 protein expression and c.1100delC mutation status with tumor characteristics among unselected breast cancer patients. <i>International Journal of Cancer</i> , <b>2005</b> , 113, 575-80	7.5	85
229	Refined histopathological predictors of BRCA1 and BRCA2 mutation status: a large-scale analysis of breast cancer characteristics from the BCAC, CIMBA, and ENIGMA consortia. <i>Breast Cancer Research</i> , <b>2014</b> , 16, 3419	8.3	82
228	Fine-scale mapping of the FGFR2 breast cancer risk locus: putative functional variants differentially bind FOXA1 and E2F1. <i>American Journal of Human Genetics</i> , <b>2013</b> , 93, 1046-60	11	80
227	A high serum matrix metalloproteinase-2 level is associated with an adverse prognosis in node-positive breast carcinoma. <i>Clinical Cancer Research</i> , <b>2004</b> , 10, 1057-63	12.9	78
226	Familial Breast Cancer in Southern Finland. <i>Disease Markers</i> , <b>1999</b> , 15, 105-105	3.2	78
225	Genome-wide association study identifies 32 novel breast cancer susceptibility loci from overall and subtype-specific analyses. <i>Nature Genetics</i> , <b>2020</b> , 52, 572-581	36.3	76
224	The role of genetic breast cancer susceptibility variants as prognostic factors. <i>Human Molecular Genetics</i> , <b>2012</b> , 21, 3926-39	5.6	75
223	Histopathological features of breast tumours in BRCA1, BRCA2 and mutation-negative breast cancer families. <i>Breast Cancer Research</i> , <b>2005</b> , 7, R93-100	8.3	75
222	Height and Breast Cancer Risk: Evidence From Prospective Studies and Mendelian Randomization. <i>Journal of the National Cancer Institute</i> , <b>2015</b> , 107,	9.7	74
221	Gains and losses of DNA sequences in liposarcomas evaluated by comparative genomic hybridization. <i>Genes Chromosomes and Cancer</i> , <b>1996</b> , 15, 89-94	5	73
220	Do MDM2 SNP309 and TP53 R72P interact in breast cancer susceptibility? A large pooled series from the breast cancer association consortium. <i>Cancer Research</i> , <b>2007</b> , 67, 9584-90	10.1	69
219	Increased incidence of stroke in women with breast cancer. <i>European Journal of Cancer</i> , <b>2005</b> , 41, 423-9	7.5	67
218	Associations of common variants at 1p11.2 and 14q24.1 (RAD51L1) with breast cancer risk and heterogeneity by tumor subtype: findings from the Breast Cancer Association Consortium. <i>Human Molecular Genetics</i> , <b>2011</b> , 20, 4693-706	5.6	66
217	BRCA2 Polymorphic Stop Codon K3326X and the Risk of Breast, Prostate, and Ovarian Cancers. <i>Journal of the National Cancer Institute</i> , <b>2016</b> , 108,	9.7	65

216	MiR-34a expression has an effect for lower risk of metastasis and associates with expression patterns predicting clinical outcome in breast cancer. <i>PLoS ONE</i> , <b>2011</b> , 6, e26122	3.7	65
215	Identification of four novel susceptibility loci for oestrogen receptor negative breast cancer. <i>Nature Communications</i> , <b>2016</b> , 7, 11375	17.4	64
214	Multiple founder effects and geographical clustering of BRCA1 and BRCA2 families in Finland. <i>European Journal of Human Genetics</i> , <b>2000</b> , 8, 757-63	5.3	64
213	A genome-wide association study of early-onset breast cancer identifies PFKM as a novel breast cancer gene and supports a common genetic spectrum for breast cancer at any age. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2014</b> , 23, 658-69	4	63
212	Fine-scale mapping of the 5q11.2 breast cancer locus reveals at least three independent risk variants regulating MAP3K1. <i>American Journal of Human Genetics</i> , <b>2015</b> , 96, 5-20	11	59
211	Overrepresentation of 1q21-23 and 12q13-21 in lipoma-like liposarcomas but not in benign lipomas: a comparative genomic hybridization study. <i>Cancer Genetics and Cytogenetics</i> , <b>1997</b> , 99, 14-8		59
210	Mast cells and eosinophils in invasive breast carcinoma. <i>BMC Cancer</i> , <b>2007</b> , 7, 165	4.8	57
209	Fine-mapping of 150 breast cancer risk regions identifies 191 likely target genes. <i>Nature Genetics</i> , <b>2020</b> , 52, 56-73	36.3	56
208	Functional mechanisms underlying pleiotropic risk alleles at the 19p13.1 breast-ovarian cancer susceptibility locus. <i>Nature Communications</i> , <b>2016</b> , 7, 12675	17.4	53
207	Associations of obesity and circulating insulin and glucose with breast cancer risk: a Mendelian randomization analysis. <i>International Journal of Epidemiology</i> , <b>2019</b> , 48, 795-806	7.8	52
206	Genetic modifiers of CHEK2*1100delC-associated breast cancer risk. <i>Genetics in Medicine</i> , <b>2017</b> , 19, 599-603		51
205	Relationship of patients age to histopathological features of breast tumours in BRCA1 and BRCA2 and mutation-negative breast cancer families. <i>Breast Cancer Research</i> , <b>2005</b> , 7, R465-9	8.3	51
204	Effectiveness of a 12-month exercise program on physical performance and quality of life of breast cancer survivors. <i>Anticancer Research</i> , <b>2012</b> , 32, 3875-84	2.3	51
203	Molecular subtypes in ductal carcinoma in situ of the breast and their relation to prognosis: a population-based cohort study. <i>BMC Cancer</i> , <b>2013</b> , 13, 512	4.8	49
202	Cyclin D1 expression is associated with poor prognostic features in estrogen receptor positive breast cancer. <i>Breast Cancer Research and Treatment</i> , <b>2009</b> , 113, 75-82	4.4	49
201	Ten-year follow-up of 3 years of oral adjuvant clodronate therapy shows significant prevention of osteoporosis in early-stage breast cancer. <i>Journal of Clinical Oncology</i> , <b>2008</b> , 26, 4289-95	2.2	49
200	Comparison of 6q25 breast cancer hits from Asian and European Genome Wide Association Studies in the Breast Cancer Association Consortium (BCAC). <i>PLoS ONE</i> , <b>2012</b> , 7, e42380	3.7	49
199	Common non-synonymous SNPs associated with breast cancer susceptibility: findings from the Breast Cancer Association Consortium. <i>Human Molecular Genetics</i> , <b>2014</b> , 23, 6096-111	5.6	48

198	Survival of breast cancer patients in BRCA1, BRCA2, and non-BRCA1/2 breast cancer families: a relative survival analysis from Finland. <i>International Journal of Cancer</i> , <b>2001</b> , 93, 368-72	7.5	48
197	Genome-wide association and transcriptome studies identify target genes and risk loci for breast cancer. <i>Nature Communications</i> , <b>2019</b> , 10, 1741	17.4	47
196	Evaluation of RAD50 in familial breast cancer predisposition. <i>International Journal of Cancer</i> , <b>2006</b> , 118, 2911-6	7.5	47
195	The response evaluation of bone metastases in mammary carcinoma. The value of radiology, scintigraphy, and biochemical markers of bone metabolism. <i>Cancer</i> , <b>1987</b> , 60, 2907-12	6.4	47
194	High expression of cyclin D1 is associated to high proliferation rate and increased risk of mortality in women with ER-positive but not in ER-negative breast cancers. <i>Breast Cancer Research and Treatment</i> , <b>2017</b> , 164, 667-678	4.4	46
193	Shared heritability and functional enrichment across six solid cancers. <i>Nature Communications</i> , <b>2019</b> , 10, 431	17.4	45
192	Association between a germline OCA2 polymorphism at chromosome 15q13.1 and estrogen receptor-negative breast cancer survival. <i>Journal of the National Cancer Institute</i> , <b>2010</b> , 102, 650-62	9.7	45
191	Family history, genetic testing, and clinical risk prediction: pooled analysis of CHEK2 1100delC in 1,828 bilateral breast cancers and 7,030 controls. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2009</b> , 18, 230-4	4	44
190	TOP2A and HER2 gene amplification as predictors of response to anthracycline treatment in breast cancer. <i>Acta Oncologica</i> , <b>2006</b> , 45, 590-6	3.2	44
189	Free beta-subunit of human chorionic gonadotropin in serum is a diagnostically sensitive marker of seminomatous testicular cancer. <i>Clinical Chemistry</i> , <b>2008</b> , 54, 1840-3	5.5	41
188	Breast tumors from CHEK2 1100delC-mutation carriers: genomic landscape and clinical implications. <i>Breast Cancer Research</i> , <b>2011</b> , 13, R90	8.3	40
187	Identification of novel genetic markers of breast cancer survival. <i>Journal of the National Cancer Institute</i> , <b>2015</b> , 107,	9.7	38
186	Genetic predisposition to in situ and invasive lobular carcinoma of the breast. <i>PLoS Genetics</i> , <b>2014</b> , 10, e1004285	6	38
185	Clinical importance of genomic imbalances in synovial sarcoma evaluated by comparative genomic hybridization. <i>Cancer Genetics and Cytogenetics</i> , <b>1999</b> , 115, 39-46		38
184	Annexin A1 expression in a pooled breast cancer series: association with tumor subtypes and prognosis. <i>BMC Medicine</i> , <b>2015</b> , 13, 156	11.4	37
183	MicroRNA related polymorphisms and breast cancer risk. <i>PLoS ONE</i> , <b>2014</b> , 9, e109973	3.7	37
182	A cytogenetic study of malignant fibrous histiocytoma. <i>Cancer Genetics and Cytogenetics</i> , <b>1995</b> , 85, 91-6		37
181	Fine-mapping identifies two additional breast cancer susceptibility loci at 9q31.2. <i>Human Molecular Genetics</i> , <b>2015</b> , 24, 2966-84	5.6	36

180	Identification of inherited genetic variations influencing prognosis in early-onset breast cancer. <i>Cancer Research</i> , <b>2013</b> , 73, 1883-91	10.1	36
179	Multi-variant pathway association analysis reveals the importance of genetic determinants of estrogen metabolism in breast and endometrial cancer susceptibility. <i>PLoS Genetics</i> , <b>2010</b> , 6, e1001012	6	36
178	BARD1 variants Cys557Ser and Val507Met in breast cancer predisposition. <i>European Journal of Human Genetics</i> , <b>2006</b> , 14, 167-72	5.3	36
177	Identification and characterization of novel associations in the CASP8/ALS2CR12 region on chromosome 2 with breast cancer risk. <i>Human Molecular Genetics</i> , <b>2015</b> , 24, 285-98	5.6	35
176	A Finnish founder mutation in RAD51D: analysis in breast, ovarian, prostate, and colorectal cancer. <i>Journal of Medical Genetics</i> , <b>2012</b> , 49, 429-32	5.8	35
175	Variants on the promoter region of PTEN affect breast cancer progression and patient survival. <i>Breast Cancer Research</i> , <b>2011</b> , 13, R130	8.3	34
174	Long-term survival of women with basal-like ductal carcinoma in situ of the breast: a population-based cohort study. <i>BMC Cancer</i> , <b>2010</b> , 10, 653	4.8	34
173	Short-term intermittent intravenous clodronate in the prevention of bone loss related to chemotherapy-induced ovarian failure. <i>Breast Cancer Research and Treatment</i> , <b>2004</b> , 87, 181-8	4.4	34
172	11q13 is a susceptibility locus for hormone receptor positive breast cancer. <i>Human Mutation</i> , <b>2012</b> , 33, 1123-32	4.7	33
171	Complexity of 12q13-22 amplicon in liposarcoma: microsatellite repeat analysis. <i>Genes Chromosomes and Cancer</i> , <b>1997</b> , 18, 66-70	5	33
170	The prognostic role of HER2 expression in ductal breast carcinoma in situ (DCIS); a population-based cohort study. <i>BMC Cancer</i> , <b>2015</b> , 15, 468	4.8	32
169	A genome-wide association scan on estrogen receptor-negative breast cancer. <i>Breast Cancer Research</i> , <b>2010</b> , 12, R93	8.3	32
168	Breast cancer on the Internet: the quality of Swedish breast cancer websites. <i>Breast</i> , <b>2004</b> , 13, 376-82	3.6	32
167	Pulmonary toxicity after radiotherapy in primary breast cancer patients: results from a randomized chemotherapy study. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2002</b> , 52, 128-36	4	32
166	Oral trofosfamide: an active drug in the treatment of soft-tissue sarcoma. <i>Cancer Chemotherapy and Pharmacology</i> , <b>1995</b> , 36, 263-5	3.5	32
165	Missense variants in ATM in 26,101 breast cancer cases and 29,842 controls. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2010</b> , 19, 2143-51	4	31
164	Combined effects of single nucleotide polymorphisms TP53 R72P and MDM2 SNP309, and p53 expression on survival of breast cancer patients. <i>Breast Cancer Research</i> , <b>2009</b> , 11, R89	8.3	31
163	Soft-tissue sarcomas of the upper extremity: surgical treatment and outcome. <i>Plastic and Reconstructive Surgery</i> , <b>2004</b> , 113, 222-30; discussion 231-2	2.7	31



162	Post-mastectomy radiotherapy in pT3N0M0 breast cancer: is it needed?. <i>Radiotherapy and Oncology</i> , <b>1999</b> , 52, 213-7	5.3	31
161	Genetic predisposition to ductal carcinoma in situ of the breast. <i>Breast Cancer Research</i> , <b>2016</b> , 18, 22	8.3	31
160	Alcohol consumption and survival after a breast cancer diagnosis: a literature-based meta-analysis and collaborative analysis of data for 29,239 cases. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2014</b> , 23, 934-45	4	29
159	The relationship between radiation doses to coronary arteries and location of coronary stenosis requiring intervention in breast cancer survivors. <i>Radiation Oncology</i> , <b>2019</b> , 14, 40	4.2	28
158	Genome-wide association study of germline variants and breast cancer-specific mortality. <i>British Journal of Cancer</i> , <b>2019</b> , 120, 647-657	8.7	28
157	A large-scale assessment of two-way SNP interactions in breast cancer susceptibility using 46,450 cases and 42,461 controls from the breast cancer association consortium. <i>Human Molecular Genetics</i> , <b>2014</b> , 23, 1934-46	5.6	28
156	Clinical significance of genetic imbalances revealed by comparative genomic hybridization in chondrosarcomas. <i>Human Pathology</i> , <b>1999</b> , 30, 1247-53	3.7	28
155	Radiation dose distribution in coronary arteries in breast cancer radiotherapy. <i>Acta Oncologica</i> , <b>2016</b> , 55, 959-63	3.2	27
154	Body mass index and breast cancer survival: a Mendelian randomization analysis. <i>International Journal of Epidemiology</i> , <b>2017</b> , 46, 1814-1822	7.8	27
153	Genome-wide scanning for linkage in Finnish breast cancer families. <i>European Journal of Human Genetics</i> , <b>2004</b> , 12, 98-104	5.3	27
152	Radiotherapy in desmoid tumors : Treatment response, local control, and analysis of local failures. <i>Strahlentherapie Und Onkologie</i> , <b>2017</b> , 193, 269-275	4.3	26
151	Reproductive profiles and risk of breast cancer subtypes: a multi-center case-only study. <i>Breast Cancer Research</i> , <b>2017</b> , 19, 119	8.3	26
150	Combined effect of CCND1 and COMT polymorphisms and increased breast cancer risk. <i>BMC Cancer</i> , <b>2008</b> , 8, 6	4.8	26
149	BACH1 Ser919Pro variant and breast cancer risk. <i>BMC Cancer</i> , <b>2006</b> , 6, 19	4.8	26
148	Prophylactic filgrastim (G-CSF) during mitomycin-C, mitoxantrone, and methotrexate (MMM) treatment for metastatic breast cancer. A randomized study. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , <b>1996</b> , 19, 232-4	2.7	26
147	Patient survival and tumor characteristics associated with CHEK2:p.I157T - findings from the Breast Cancer Association Consortium. <i>Breast Cancer Research</i> , <b>2016</b> , 18, 98	8.3	26
146	Eukaryotic translation initiation factor 4E (eIF4E) expression is associated with breast cancer tumor phenotype and predicts survival after anthracycline chemotherapy treatment. <i>Breast Cancer Research and Treatment</i> , <b>2013</b> , 141, 79-88	4.4	25
145	Application of the multicellular tumour spheroid model to screen PET tracers for analysis of early response of chemotherapy in breast cancer. <i>Breast Cancer Research</i> , <b>2007</b> , 9, R45	8.3	25

144	Identification of independent association signals and putative functional variants for breast cancer risk through fine-scale mapping of the 12p11 locus. <i>Breast Cancer Research</i> , <b>2016</b> , 18, 64	8.3	25
143	Common germline polymorphisms associated with breast cancer-specific survival. <i>Breast Cancer Research</i> , <b>2015</b> , 17, 58	8.3	24
142	A genome wide meta-analysis study for identification of common variation associated with breast cancer prognosis. <i>PLoS ONE</i> , <b>2014</b> , 9, e101488	3.7	24
141	Effectiveness of a 12-month Exercise Intervention on Physical Activity and Quality of Life of Breast Cancer Survivors; Five-year Results of the BREX-study. <i>In Vivo</i> , <b>2019</b> , 33, 881-888	2.3	23
140	Basal cytokeratins in breast tumours among BRCA1, BRCA2 and mutation-negative breast cancer families. <i>Breast Cancer Research</i> , <b>2008</b> , 10, R17	8.3	23
139	Inter-observer variation in delineating the coronary arteries as organs at risk. <i>Radiotherapy and Oncology</i> , <b>2017</b> , 122, 72-78	5.3	22
138	Cyclin A is a proliferative marker with good prognostic value in node-negative breast cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2009</b> , 18, 2501-6	4	22
137	Risk of cancer in BRCA1 and BRCA2 mutation-positive and -negative breast cancer families (Finland). <i>Cancer Causes and Control</i> , <b>2001</b> , 12, 739-46	2.8	22
136	CHEK2 c.1100delC mutation is associated with an increased risk for male breast cancer in Finnish patient population. <i>BMC Cancer</i> , <b>2017</b> , 17, 620	4.8	21
135	Familial breast cancers without mutations in BRCA1 or BRCA2 have low cyclin E and high cyclin D1 in contrast to cancers in BRCA mutation carriers. <i>Clinical Cancer Research</i> , <b>2008</b> , 14, 1976-83	12.9	21
134	Increased human chorionic gonadotropin due to hypogonadism after treatment of a testicular seminoma. <i>Clinical Chemistry</i> , <b>2007</b> , 53, 1560-1	5.5	21
133	Association of breast cancer risk with genetic variants showing differential allelic expression: Identification of a novel breast cancer susceptibility locus at 4q21. <i>Oncotarget</i> , <b>2016</b> , 7, 80140-80163	3.3	21
132	A network analysis to identify mediators of germline-driven differences in breast cancer prognosis. <i>Nature Communications</i> , <b>2020</b> , 11, 312	17.4	20
131	Hyperglycosylated human chorionic gonadotropin in serum of testicular cancer patients. <i>Clinical Chemistry</i> , <b>2012</b> , 58, 1123-9	5.5	20
130	NQO1 expression correlates inversely with NFB activation in human breast cancer. <i>Breast Cancer Research and Treatment</i> , <b>2012</b> , 132, 955-68	4.4	20
129	Recruitment of breast cancer survivors into a 12-month supervised exercise intervention is feasible. <i>Contemporary Clinical Trials</i> , <b>2009</b> , 30, 457-63	2.3	20
128	Comparative effects of clodronate and calcitonin on bone in metastatic breast cancer: a histomorphometric study. <i>European Journal of Cancer</i> , <b>1993</b> , 29A, 1677-81	7.5	20
127	E-cadherin breast tumor expression, risk factors and survival: Pooled analysis of 5,933 cases from 12 studies in the Breast Cancer Association Consortium. <i>Scientific Reports</i> , <b>2018</b> , 8, 6574	4.9	19

126	SNP-SNP interaction analysis of NF- $\kappa$ B signaling pathway on breast cancer survival. <i>Oncotarget</i> , <b>2015</b> , 6, 37979-94	3.3	19
125	ATM variants and cancer risk in breast cancer patients from Southern Finland. <i>BMC Cancer</i> , <b>2006</b> , 6, 209	4.8	19
124	A phase II study of epirubicin, cisplatin and capecitabine as neoadjuvant chemotherapy in locally advanced or inflammatory breast cancer. <i>European Journal of Cancer</i> , <b>2007</b> , 43, 1153-60	7.5	19
123	Performance of automated scoring of ER, PR, HER2, CK5/6 and EGFR in breast cancer tissue microarrays in the Breast Cancer Association Consortium. <i>Journal of Pathology: Clinical Research</i> , <b>2015</b> , 1, 18-32	5.3	18
122	The expression of p53, bcl-2, bax, fas and fasL in the primary tumour and lymph node metastases of breast cancer. <i>Acta Oncologica</i> , <b>2009</b> , 48, 1137-43	3.2	18
121	RAD51B in Familial Breast Cancer. <i>PLoS ONE</i> , <b>2016</b> , 11, e0153788	3.7	18
120	Metaplastic carcinoma of the breast: Prognosis and response to systemic treatment in metastatic disease. <i>Breast Journal</i> , <b>2019</b> , 25, 418-424	1.2	17
119	RAD51, XRCC3, and XRCC2 mutation screening in Finnish breast cancer families. <i>SpringerPlus</i> , <b>2015</b> , 4, 92		17
118	Assessment of variation in immunosuppressive pathway genes reveals TGFBR2 to be associated with prognosis of estrogen receptor-negative breast cancer after chemotherapy. <i>Breast Cancer Research</i> , <b>2015</b> , 17, 18	8.3	17
117	FANCM mutation c.5791C>T is a risk factor for triple-negative breast cancer in the Finnish population. <i>Breast Cancer Research and Treatment</i> , <b>2017</b> , 166, 217-226	4.4	17
116	9q31.2-rs865686 as a susceptibility locus for estrogen receptor-positive breast cancer: evidence from the Breast Cancer Association Consortium. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2012</b> , 21, 1783-91	4	17
115	A Comparison of Tumor Biology in Primary Ductal Carcinoma In Situ Recurring as Invasive Carcinoma versus a New In Situ. <i>International Journal of Breast Cancer</i> , <b>2013</b> , 2013, 582134	2.3	17
114	Evaluation of the Hsp90 inhibitor NVP-AUY922 in multicellular tumour spheroids with respect to effects on growth and PET tracer uptake. <i>Nuclear Medicine and Biology</i> , <b>2009</b> , 36, 335-42	2.1	17
113	Genes associated with histopathologic features of triple negative breast tumors predict molecular subtypes. <i>Breast Cancer Research and Treatment</i> , <b>2016</b> , 157, 117-31	4.4	17
112	Evaluation of the role of Finnish ataxia-telangiectasia mutations in hereditary predisposition to breast cancer. <i>Carcinogenesis</i> , <b>2007</b> , 28, 1040-5	4.6	16
111	Polygenic risk score is associated with increased disease risk in 52 Finnish breast cancer families. <i>Breast Cancer Research and Treatment</i> , <b>2016</b> , 158, 463-9	4.4	16
110	No clinical utility of KRAS variant rs61764370 for ovarian or breast cancer. <i>Gynecologic Oncology</i> , <b>2016</b> , 141, 386-401	4.9	15
109	Effect of image compression and scaling on automated scoring of immunohistochemical stainings and segmentation of tumor epithelium. <i>Diagnostic Pathology</i> , <b>2012</b> , 7, 29	3	15

108	Genome-wide search for breast cancer linkage in large Icelandic non-BRCA1/2 families. <i>Breast Cancer Research</i> , <b>2010</b> , 12, R50	8.3	15
107	Association of genetic susceptibility variants for type 2 diabetes with breast cancer risk in women of European ancestry. <i>Cancer Causes and Control</i> , <b>2016</b> , 27, 679-93	2.8	15
106	Expression of human chorionic gonadotropin in testicular germ cell tumors. <i>Urologic Oncology: Seminars and Original Investigations</i> , <b>2014</b> , 32, 727-34	2.8	14
105	Glycodelin expression associates with differential tumour phenotype and outcome in sporadic and familial non-BRCA1/2 breast cancer patients. <i>Breast Cancer Research and Treatment</i> , <b>2011</b> , 128, 85-95	4.4	14
104	The SNP rs6500843 in 16p13.3 is associated with survival specifically among chemotherapy-treated breast cancer patients. <i>Oncotarget</i> , <b>2015</b> , 6, 7390-407	3.3	14
103	Cyclin E1 is a strong prognostic marker for death from lymph node negative breast cancer. A population-based case-control study. <i>Acta Oncologica</i> , <b>2015</b> , 54, 538-44	3.2	13
102	Germline variation in ADAMTSL1 is associated with prognosis following breast cancer treatment in young women. <i>Nature Communications</i> , <b>2017</b> , 8, 1632	17.4	13
101	2q36.3 is associated with prognosis for oestrogen receptor-negative breast cancer patients treated with chemotherapy. <i>Nature Communications</i> , <b>2014</b> , 5, 4051	17.4	13
100	Multicellular tumour spheroid as a model for evaluation of [18F]FDG as biomarker for breast cancer treatment monitoring. <i>Cancer Cell International</i> , <b>2006</b> , 6, 6	6.4	13
99	Do DNA copy number changes differentiate uterine from non-uterine leiomyosarcomas and predict metastasis?. <i>Modern Pathology</i> , <b>2006</b> , 19, 1068-82	9.8	13
98	Physical performance, toxicity, and quality of life as assessed by the physician and the patient. <i>Acta Oncologica</i> , <b>2002</b> , 41, 44-9	3.2	13
97	Inherited variants in the inner centromere protein (INCENP) gene of the chromosomal passenger complex contribute to the susceptibility of ER-negative breast cancer. <i>Carcinogenesis</i> , <b>2015</b> , 36, 256-71	4.6	12
96	The :p.Arg658* truncating variant is associated with risk of triple-negative breast cancer. <i>Npj Breast Cancer</i> , <b>2019</b> , 5, 38	7.8	12
95	Genetic variation at CYP3A is associated with age at menarche and breast cancer risk: a case-control study. <i>Breast Cancer Research</i> , <b>2014</b> , 16, R51	8.3	12
94	Genetic variation of ESR1 and its co-activator PPARGC1B is synergistic in augmenting the risk of estrogen receptor-positive breast cancer. <i>Breast Cancer Research</i> , <b>2011</b> , 13, R10	8.3	12
93	Genetic variation in mitotic regulatory pathway genes is associated with breast tumor grade. <i>Human Molecular Genetics</i> , <b>2014</b> , 23, 6034-46	5.6	11
92	Breast cancer with neoductgenesis: histopathological criteria and its correlation with mammographic and tumour features. <i>International Journal of Breast Cancer</i> , <b>2014</b> , 2014, 581706	2.3	11
91	Autobiographical memories in patients treated for breast cancer. <i>Journal of Psychosomatic Research</i> , <b>2004</b> , 57, 363-6	4.1	11

90	Predictive value of in vitro assessment of cytotoxic drug activity in advanced breast cancer. <i>Anti-Cancer Drugs</i> , <b>2005</b> , 16, 609-15	2.4	11
89	Prediction and clinical utility of a contralateral breast cancer risk model. <i>Breast Cancer Research</i> , <b>2019</b> , 21, 144	8.3	11
88	Case-control analysis of truncating mutations in DNA damage response genes connects TEX15 and FANCD2 with hereditary breast cancer susceptibility. <i>Scientific Reports</i> , <b>2017</b> , 7, 681	4.9	10
87	Long-term risk of ischemic heart disease after adjuvant radiotherapy in breast cancer: results from a large population-based cohort. <i>Breast Cancer Research</i> , <b>2020</b> , 22, 10	8.3	10
86	FANCM c.5101C>T mutation associates with breast cancer survival and treatment outcome. <i>International Journal of Cancer</i> , <b>2016</b> , 139, 2760-2770	7.5	10
85	Functional Outcome Measurement in Patients with Lower-Extremity Soft Tissue Sarcoma: A Systematic Literature Review. <i>Annals of Surgical Oncology</i> , <b>2019</b> , 26, 4707-4722	3.1	10
84	Polymorphism at 19q13.41 Predicts Breast Cancer Survival Specifically after Endocrine Therapy. <i>Clinical Cancer Research</i> , <b>2015</b> , 21, 4086-4096	12.9	10
83	Dose-tailoring of FEC adjuvant chemotherapy based on leukopenia is feasible and well tolerated. Toxicity and dose intensity in the Scandinavian Breast Group phase 3 adjuvant Trial SBG 2000-1. <i>Acta Oncologica</i> , <b>2011</b> , 50, 329-37	3.2	10
82	No evidence that GATA3 rs570613 SNP modifies breast cancer risk. <i>Breast Cancer Research and Treatment</i> , <b>2009</b> , 117, 371-9	4.4	10
81	Chemotherapy in Ewing sarcoma. <i>Acta Orthopaedica</i> , <b>1999</b> , 70, 69-73		10
80	Cytogenetic study of extraskeletal mesenchymal chondrosarcoma. A case report. <i>Cancer Genetics and Cytogenetics</i> , <b>1996</b> , 86, 170-3		10
79	FEC (5-fluorouracil-epirubicin-cyclophosphamide) monthly versus FEC weekly in metastatic breast cancer. First results of a randomized trial. <i>Acta Oncologica</i> , <b>1992</b> , 31, 231-6	3.2	10
78	Long-term results of surgical resection of lung metastases from soft tissue sarcoma: A single center experience. <i>Journal of Surgical Oncology</i> , <b>2019</b> , 120, 168-175	2.8	9
77	Recurrent moderate-risk mutations in Finnish breast and ovarian cancer patients. <i>International Journal of Cancer</i> , <b>2019</b> , 145, 2692-2700	7.5	9
76	Transcriptome-wide association study of breast cancer risk by estrogen-receptor status. <i>Genetic Epidemiology</i> , <b>2020</b> , 44, 442-468	2.6	9
75	Germline variation in TP53 regulatory network genes associates with breast cancer survival and treatment outcome. <i>International Journal of Cancer</i> , <b>2013</b> , 132, 2044-55	7.5	9
74	Clodronate and other bisphosphonates as supportive therapy in osteolysis due to malignancy. <i>Acta Oncologica</i> , <b>1995</b> , 34, 629-36	3.2	9
73	Multidisciplinary Oncovascular Surgery is Safe and Effective in the Treatment of Intra-abdominal and Retroperitoneal Sarcomas: A Retrospective Single Centre Cohort Study and a Comprehensive Literature Review. <i>European Journal of Vascular and Endovascular Surgery</i> , <b>2020</b> , 60, 752-763	2.3	9

72	INPP4B and RAD50 have an interactive effect on survival after breast cancer. <i>Breast Cancer Research and Treatment</i> , <b>2015</b> , 149, 363-71	4.4	8
71	Individually tailored toxicity-based 5-fluorouracil, epirubicin and cyclophosphamide (FEC) therapy of metastatic breast cancer. <i>Acta Oncologica</i> , <b>2007</b> , 46, 165-71	3.2	8
70	Meta-analysis of three genome-wide association studies identifies two loci that predict survival and treatment outcome in breast cancer. <i>Oncotarget</i> , <b>2018</b> , 9, 4249-4257	3.3	8
69	Prediction of contralateral breast cancer: external validation of risk calculators in 20 international cohorts. <i>Breast Cancer Research and Treatment</i> , <b>2020</b> , 181, 423-434	4.4	7
68	Omitting radiotherapy in women $\geq 65$ years with low-risk early breast cancer after breast-conserving surgery and adjuvant endocrine therapy is safe. <i>European Journal of Surgical Oncology</i> , <b>2018</b> , 44, 951-956	3.6	7
67	Risk of ischemic heart disease after radiotherapy for ductal carcinoma in situ. <i>Breast Cancer Research and Treatment</i> , <b>2018</b> , 171, 95-101	4.4	7
66	ARLTS1 germline variants and the risk for breast, prostate, and colorectal cancer. <i>European Journal of Human Genetics</i> , <b>2008</b> , 16, 983-91	5.3	7
65	Chemoradiotherapy of anal cancer is feasible in elderly patients: treatment results of mitomycin-5-FU combined with radiotherapy at Helsinki University Central Hospital 1992-2003. <i>Acta Oncologica</i> , <b>2006</b> , 45, 736-42	3.2	7
64	Vinorelbine, epirubicin and fluorouracil as first-line therapy in metastatic breast cancer--a phase II trial. <i>Acta Oncologica</i> , <b>2003</b> , 42, 309-14	3.2	7
63	Skin toxicity as a risk factor for major infections in breast cancer patients treated with docetaxel. <i>Acta Oncologica</i> , <b>2004</b> , 43, 190-5	3.2	7
62	No germline FH mutations in familial breast cancer patients. <i>European Journal of Human Genetics</i> , <b>2005</b> , 13, 506-9	5.3	7
61	Effect of dichloromethylene diphosphonate (Cl <sub>2</sub> MDP) on immune function in breast cancer patients with bone metastases. <i>Cancer Immunology, Immunotherapy</i> , <b>1983</b> , 15, 159-61	7.4	7
60	TP53-based interaction analysis identifies cis-eQTL variants for TP53BP2, FBXO28, and FAM53A that associate with survival and treatment outcome in breast cancer. <i>Oncotarget</i> , <b>2017</b> , 8, 18381-18398	3.3	7
59	High frequency of osteonecrosis of the jaw among denosumab-treated prostate cancer patients. <i>Acta Oncologica</i> , <b>2017</b> , 56, 104-106	3.2	6
58	Comparison between CT and MRI in detection of metastasis of the retroperitoneum in testicular germ cell tumors: a prospective trial. <i>Acta Oncologica</i> , <b>2020</b> , 59, 660-665	3.2	6
57	SNPs in lncRNA Regions and Breast Cancer Risk. <i>Frontiers in Genetics</i> , <b>2020</b> , 11, 550	4.5	6
56	Health-related Quality of Life of Breast Cancer Survivors Attending an Exercise Intervention Study: A Five-year Follow-up. <i>In Vivo</i> , <b>2020</b> , 34, 667-674	2.3	6
55	A polymorphism in the base excision repair gene PARP2 is associated with differential prognosis by chemotherapy among postmenopausal breast cancer patients. <i>BMC Cancer</i> , <b>2015</b> , 15, 978	4.8	6

54	Biweekly dose escalation in curative accelerated hyperfractionation for advanced head and neck cancer: a feasibility study. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>1997</b> , 39, 837-40	4	6
53	The prognosis of stage III breast cancer treated with postoperative radiotherapy and adriamycin-based chemotherapy with and without tamoxifen. Eight year follow-up results of a randomized trial. <i>European Journal of Surgical Oncology</i> , <b>1995</b> , 21, 146-50	3.6	6
52	Predictive factors for response to cytotoxic treatment in advanced breast cancer: a review. <i>Acta Oncologica</i> , <b>1996</b> , 35 Suppl 5, 84-90	3.2	6
51	En bloc resection of visceral aorta and right kidney due to aortic sarcoma using temporary extracorporeal bypass grafting. <i>Journal of Vascular Surgery Cases and Innovative Techniques</i> , <b>2019</b> , 5, 589-592	1.1	6
50	Health-related Quality of Life in Breast Cancer Patients after Adjuvant Treatments. <i>Breast Journal</i> , <b>2016</b> , 22, 473-5	1.2	5
49	Heterogeneity of luminal breast cancer characterised by immunohistochemical expression of basal markers. <i>British Journal of Cancer</i> , <b>2016</b> , 114, 298-304	8.7	5
48	7q21-rs6964587 and breast cancer risk: an extended case-control study by the Breast Cancer Association Consortium. <i>Journal of Medical Genetics</i> , <b>2011</b> , 48, 698-702	5.8	5
47	Quality of life of recently treated patients with breast cancer. <i>Anticancer Research</i> , <b>2014</b> , 34, 1201-6	2.3	5
46	Screening of HELQ in breast and ovarian cancer families. <i>Familial Cancer</i> , <b>2016</b> , 15, 19-23	3	4
45	High cyclin A expression, but not Ki67, is associated with early recurrence in desmoid tumors. <i>Journal of Surgical Oncology</i> , <b>2018</b> , 118, 192-198	2.8	4
44	Germ-line variation at a functional p53 binding site increases susceptibility to breast cancer development. <i>The HUGO Journal</i> , <b>2009</b> , 3, 31-40		4
43	Long-term prognostic impact of immunohistochemical estrogen receptor determinations compared with biochemical receptor determination in primary breast cancer. <i>Acta Oncologica</i> , <b>1997</b> , 36, 530-2	3.2	4
42	Comprehensive analysis of NuMA variation in breast cancer. <i>BMC Cancer</i> , <b>2008</b> , 8, 71	4.8	4
41	Pathology of Tumors Associated With Pathogenic Germline Variants in 9 Breast Cancer Susceptibility Genes.. <i>JAMA Oncology</i> , <b>2022</b> ,	13.4	4
40	A case-only study to identify genetic modifiers of breast cancer risk for BRCA1/BRCA2 mutation carriers. <i>Nature Communications</i> , <b>2021</b> , 12, 1078	17.4	4
39	Ghrelin expression is associated with a favorable outcome in male breast cancer. <i>Scientific Reports</i> , <b>2018</b> , 8, 13586	4.9	4
38	Breast Cancer Risk Factors and Survival by Tumor Subtype: Pooled Analyses from the Breast Cancer Association Consortium. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2021</b> , 30, 623-642	4	4
37	(Neo)adjuvant chemotherapy and interdigitated split-course hyperfractionated radiation in high risk soft tissue sarcoma - Results from a large single-institution series. <i>Scientific Reports</i> , <b>2019</b> , 9, 7304	4.9	3

36	Common variants in breast cancer risk loci predispose to distinct tumor subtypes.. <i>Breast Cancer Research</i> , <b>2022</b> , 24, 2	8.3	3
35	- a novel candidate breast cancer susceptibility locus on 6q14.1. <i>Oncotarget</i> , <b>2017</b> , 8, 102769-102782	3.3	3
34	Association of germline variation with the survival of women with pathogenic variants and breast cancer. <i>Npj Breast Cancer</i> , <b>2020</b> , 6, 44	7.8	3
33	Estrogen receptor beta expression correlates with proliferation in desmoid tumors. <i>Journal of Surgical Oncology</i> , <b>2019</b> , 119, 873-879	2.8	3
32	Two truncating variants in FANCC and breast cancer risk. <i>Scientific Reports</i> , <b>2019</b> , 9, 12524	4.9	2
31	Kaposi sarcoma in Southern Finland (2006-2018). <i>International Journal of Dermatology</i> , <b>2019</b> , 58, 1258-1263		2
30	Leukocyte nadir as a predictive factor for efficacy of adjuvant chemotherapy in breast cancer. Results from the prospective trial SBG 2000-1. <i>Acta Oncologica</i> , <b>2020</b> , 59, 825-832	3.2	2
29	Family history influences the tumor characteristics and prognosis of breast cancers developing during postmenopausal hormone therapy. <i>Familial Cancer</i> , <b>2018</b> , 17, 321-331	3	2
28	rs2735383, located at a microRNA binding site in the 3'UTR of NBS1, is not associated with breast cancer risk. <i>Scientific Reports</i> , <b>2016</b> , 6, 36874	4.9	2
27	Ductal Breast Carcinoma In Situ: Mammographic Features and Its Relation to Prognosis and Tumour Biology in a Population Based Cohort. <i>International Journal of Breast Cancer</i> , <b>2017</b> , 2017, 4351319	2.3	2
26	Utilization of fluorescence in situ hybridization with cytokeratin discriminators in TOP2A assessment of chemotherapy-treated patients with breast cancer. <i>Human Pathology</i> , <b>2012</b> , 43, 1363-75	3.7	2
25	Fine-mapping of 150 breast cancer risk regions identifies 178 high confidence target genes		2
24	Genome-wide association study identifies 32 novel breast cancer susceptibility loci from overall and subtype-specific analyses		2
23	CYP3A7*1C allele: linking premenopausal oestrone and progesterone levels with risk of hormone receptor-positive breast cancers. <i>British Journal of Cancer</i> , <b>2021</b> , 124, 842-854	8.7	2
22	Long-term health-related quality of life of breast cancer survivors remains impaired compared to the age-matched general population especially in young women. Results from the prospective controlled BREX exercise study. <i>Breast</i> , <b>2021</b> , 59, 110-116	3.6	2
21	The CDK 4/6 inhibitor ribociclib has activity in the treatment of inoperable desmoid tumor. A case report. <i>Acta Oncologica</i> , <b>2019</b> , 58, 897-900	3.2	1
20	Evaluation of the RHINO gene for breast cancer predisposition in Finnish breast cancer families. <i>Breast Cancer Research and Treatment</i> , <b>2014</b> , 144, 437-41	4.4	1
19	Identification of genetic markers with synergistic survival effect in cancer. <i>BMC Systems Biology</i> , <b>2013</b> , 7 Suppl 1, S2	3.5	1



18	Does Rituximab Influence the Prognostic Effect of Germinal Centre Phenotype in Diffuse Large B-Cell Lymphoma?.. <i>Blood</i> , <b>2006</b> , 108, 2743-2743	2.2	1
17	Common variants in breast cancer risk loci predispose to distinct tumor subtypes		1
16	Soft Tissue Sarcoma of Lower Extremity: Functional Outcome and Quality of Life. <i>Annals of Surgical Oncology</i> , <b>2021</b> , 28, 6892-6905	3.1	1
15	Risk of primary lung cancer after adjuvant radiotherapy in breast cancer-a large population-based study. <i>Npj Breast Cancer</i> , <b>2021</b> , 7, 71	7.8	1
14	Further validation of the Toronto extremity salvage score for lower extremity soft tissue sarcoma based on Finnish patients. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , <b>2021</b> , 74, 71-78	1.7	1
13	Sense of Coherence as Predictor of Quality of Life in Early Breast Cancer Patients. <i>Anticancer Research</i> , <b>2021</b> , 41, 5045-5052	2.3	1
12	Performance of automated scoring of ER, PR, HER2, CK5/6 and EGFR in breast cancer tissue microarrays in the Breast Cancer Association Consortium <b>2014</b> , n/a-n/a		1
11	A graphical LASSO analysis of global quality of life, sub scales of the EORTC QLQ-C30 instrument and depression in early breast cancer.. <i>Scientific Reports</i> , <b>2022</b> , 12, 2112	4.9	0
10	Single centre 30-year experience in treating retroperitoneal liposarcomas. <i>Journal of Surgical Oncology</i> , <b>2020</b> , 122, 1163-1172	2.8	0
9	Monitoring serum estradiol levels in breast cancer patients during extended adjuvant letrozole treatment after five years of tamoxifen: a prospective trial. <i>Breast Cancer Research and Treatment</i> , <b>2021</b> , 187, 769-775	4.4	0
8	Expression of markers of stem cell characteristics, epithelial-mesenchymal transition, basal-like phenotype, proliferation, and androgen receptor in metaplastic breast cancer and their prognostic impact. <i>Acta Oncologica</i> , <b>2021</b> , 60, 1233-1239	3.2	0
7	A search for modifying genetic factors in CHEK2:c.1100delC breast cancer patients. <i>Scientific Reports</i> , <b>2021</b> , 11, 14763	4.9	0
6	Reply-Letter to the editor. <i>Breast Journal</i> , <b>2019</b> , 25, 1332	1.2	
5	Large-Scale Genomic Analyses Link Reproductive Aging to Hypothalamic Signaling, Breast Cancer Susceptibility, and BRCA1-Mediated DNA Repair. <i>Obstetrical and Gynecological Survey</i> , <b>2015</b> , 70, 758-762 <sup>2,4</sup>		
4	Breast cancer radiotherapy and coronary artery disease: hazards and protection of organs at risk. <i>Breast Cancer Management</i> , <b>2012</b> , 1, 13-16	0.7	
3	Results of treatment in testicular nonseminoma. <i>Annals of Medicine</i> , <b>1996</b> , 28, 311-4	1.5	
2	Abstract P3-20-02: The association of clinicopathological variables and patient's preference with surgical decision-making for early breast cancer. <i>Cancer Research</i> , <b>2022</b> , 82, P3-20-02-P3-20-02	10.1	
1	Serum Concentration of Thymidine Kinase 1 (TK1) as a Tumor Marker in Soft Tissue Sarcomas.. <i>Anticancer Research</i> , <b>2022</b> , 42, 1509-1515	2.3	

