

Jenny Chang-Claude

List of Publications by Citations

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

413
papers

18,348
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h-index

121
g-index

446
ext. papers

23,662
ext. citations

8.5
avg, IF

5.87
L-index

#	Paper	IF	Citations
413	Association analysis identifies 65 new breast cancer risk loci. <i>Nature</i> , 2017 , 551, 92-94	50.4	643
412	Multifactorial analysis of differences between sporadic breast cancers and cancers involving BRCA1 and BRCA2 mutations. <i>Journal of the National Cancer Institute</i> , 1998 , 90, 1138-45	9.7	565
411	Protection from colorectal cancer after colonoscopy: a population-based, case-control study. <i>Annals of Internal Medicine</i> , 2011 , 154, 22-30	8	549
410	Genome-wide association scan identifies a colorectal cancer susceptibility locus on 11q23 and replicates risk loci at 8q24 and 18q21. <i>Nature Genetics</i> , 2008 , 40, 631-7	36.3	486
409	Multiple independent variants at the TERT locus are associated with telomere length and risks of breast and ovarian cancer. <i>Nature Genetics</i> , 2013 , 45, 371-84, 384e1-2	36.3	422
408	Genome-wide association analysis of more than 120,000 individuals identifies 15 new susceptibility loci for breast cancer. <i>Nature Genetics</i> , 2015 , 47, 373-80	36.3	406
407	Parent-of-origin-specific allelic associations among 106 genomic loci for age at menarche. <i>Nature</i> , 2014 , 514, 92-97	50.4	401
406	Serum sex steroids in premenopausal women and breast cancer risk within the European Prospective Investigation into Cancer and Nutrition (EPIC). <i>Journal of the National Cancer Institute</i> , 2005 , 97, 755-65	9.7	355
405	Deep learning can predict microsatellite instability directly from histology in gastrointestinal cancer. <i>Nature Medicine</i> , 2019 , 25, 1054-1056	50.5	341
404	A genome-wide association study identifies susceptibility loci for ovarian cancer at 2q31 and 8q24. <i>Nature Genetics</i> , 2010 , 42, 874-9	36.3	277
403	GWAS meta-analysis and replication identifies three new susceptibility loci for ovarian cancer. <i>Nature Genetics</i> , 2013 , 45, 362-70, 370e1-2	36.3	267
402	Genomic analyses identify hundreds of variants associated with age at menarche and support a role for puberty timing in cancer risk. <i>Nature Genetics</i> , 2017 , 49, 834-841	36.3	257
401	Identification of Genetic Susceptibility Loci for Colorectal Tumors in a Genome-Wide Meta-analysis. <i>Gastroenterology</i> , 2013 , 144, 799-807.e24	13.3	250
400	Predicting survival from colorectal cancer histology slides using deep learning: A retrospective multicenter study. <i>PLoS Medicine</i> , 2019 , 16, e1002730	11.6	242
399	A genome-wide association study identifies a new ovarian cancer susceptibility locus on 9p22.2. <i>Nature Genetics</i> , 2009 , 41, 996-1000	36.3	240
398	Large-scale genomic analyses link reproductive aging to hypothalamic signaling, breast cancer susceptibility and BRCA1-mediated DNA repair. <i>Nature Genetics</i> , 2015 , 47, 1294-1303	36.3	226
397	Reduced risk of colorectal cancer up to 10 years after screening, surveillance, or diagnostic colonoscopy. <i>Gastroenterology</i> , 2014 , 146, 709-17	13.3	217

396	Common variants at 19p13 are associated with susceptibility to ovarian cancer. <i>Nature Genetics</i> , 2010 , 42, 880-4	36.3	210
395	Identification of 12 new susceptibility loci for different histotypes of epithelial ovarian cancer. <i>Nature Genetics</i> , 2017 , 49, 680-691	36.3	190
394	Identification of ten variants associated with risk of estrogen-receptor-negative breast cancer. <i>Nature Genetics</i> , 2017 , 49, 1767-1778	36.3	186
393	Identification of six new susceptibility loci for invasive epithelial ovarian cancer. <i>Nature Genetics</i> , 2015 , 47, 164-71	36.3	177
392	Discovery of common and rare genetic risk variants for colorectal cancer. <i>Nature Genetics</i> , 2019 , 51, 76-83	36.3	177
391	Large-scale genetic study in East Asians identifies six new loci associated with colorectal cancer risk. <i>Nature Genetics</i> , 2014 , 46, 533-42	36.3	175
390	Meta-analysis of new genome-wide association studies of colorectal cancer risk. <i>Human Genetics</i> , 2012 , 131, 217-34	6.3	173
389	Mortality in vegetarians and non-vegetarians: a collaborative analysis of 8300 deaths among 76,000 men and women in five prospective studies. <i>Public Health Nutrition</i> , 1998 , 1, 33-41	3.3	169
388	Endothelial Notch1 Activity Facilitates Metastasis. <i>Cancer Cell</i> , 2017 , 31, 355-367	24.3	161
387	Accelerometry and physical activity questionnaires - a systematic review. <i>BMC Public Health</i> , 2016 , 16, 515	4.1	153
386	Dose-Response Association of CD8+ Tumor-Infiltrating Lymphocytes and Survival Time in High-Grade Serous Ovarian Cancer. <i>JAMA Oncology</i> , 2017 , 3, e173290	13.4	152
385	Association between polymorphisms in the DNA repair genes, XRCC1, APE1, and XPD and acute side effects of radiotherapy in breast cancer patients. <i>Clinical Cancer Research</i> , 2005 , 11, 4802-9	12.9	148
384	Life style and occupational risk factors for bladder cancer in Germany. A case-control study. <i>Cancer</i> , 1992 , 69, 1776-90	6.4	145
383	Association of aspirin and NSAID use with risk of colorectal cancer according to genetic variants. <i>JAMA - Journal of the American Medical Association</i> , 2015 , 313, 1133-42	27.4	135
382	Determining Risk of Colorectal Cancer and Starting Age of Screening Based on Lifestyle, Environmental, and Genetic Factors. <i>Gastroenterology</i> , 2018 , 154, 2152-2164.e19	13.3	131
381	Meta-analyses of lignans and enterolignans in relation to breast cancer risk. <i>American Journal of Clinical Nutrition</i> , 2010 , 92, 141-53	7	130
380	Predictive factors for late normal tissue complications following radiotherapy for breast cancer. <i>Breast Cancer Research and Treatment</i> , 2007 , 106, 143-50	4.4	126
379	Epigenetic analysis leads to identification of HNF1B as a subtype-specific susceptibility gene for ovarian cancer. <i>Nature Communications</i> , 2013 , 4, 1628	17.4	124

378	Effect of NAT1 and NAT2 genetic polymorphisms on colorectal cancer risk associated with exposure to tobacco smoke and meat consumption. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2006 , 15, 99-107	4	123
377	Topography of cancer-associated immune cells in human solid tumors. <i>ELife</i> , 2018 , 7,	8.9	123
376	PALB2, CHEK2 and ATM rare variants and cancer risk: data from COGS. <i>Journal of Medical Genetics</i> , 2016 , 53, 800-811	5.8	121
375	Characterization of gene-environment interactions for colorectal cancer susceptibility loci. <i>Cancer Research</i> , 2012 , 72, 2036-44	10.1	119
374	Risk of different histological types of postmenopausal breast cancer by type and regimen of menopausal hormone therapy. <i>International Journal of Cancer</i> , 2008 , 123, 933-41	7.5	119
373	Evidence of gene-environment interactions between common breast cancer susceptibility loci and established environmental risk factors. <i>PLoS Genetics</i> , 2013 , 9, e1003284	6	112
372	Gene-environment interaction and risk of breast cancer. <i>British Journal of Cancer</i> , 2016 , 114, 125-33	8.7	108
371	Genome-wide association study of colorectal cancer identifies six new susceptibility loci. <i>Nature Communications</i> , 2015 , 6, 7138	17.4	106
370	Genetic determinants of telomere length and risk of common cancers: a Mendelian randomization study. <i>Human Molecular Genetics</i> , 2015 , 24, 5356-66	5.6	104
369	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> , 2016 , 6, 1052-67	24.4	104
368	Circulating miRNAs with prognostic value in metastatic breast cancer and for early detection of metastasis. <i>Carcinogenesis</i> , 2016 , 37, 461-70	4.6	102
367	Risk of colorectal cancer after detection and removal of adenomas at colonoscopy: population-based case-control study. <i>Journal of Clinical Oncology</i> , 2012 , 30, 2969-76	2.2	102
366	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
365	Plasma 25-hydroxyvitamin D and premenopausal breast cancer risk in a German case-control study. <i>International Journal of Cancer</i> , 2009 , 124, 250-5	7.5	101
364	Long-term risk of colorectal cancer after negative colonoscopy. <i>Journal of Clinical Oncology</i> , 2011 , 29, 3761-7	2.2	99
363	Breast cancer risk variants at 6q25 display different phenotype associations and regulate ESR1, RMND1 and CCDC170. <i>Nature Genetics</i> , 2016 , 48, 374-86	36.3	93
362	A model to determine colorectal cancer risk using common genetic susceptibility loci. <i>Gastroenterology</i> , 2015 , 148, 1330-9.e14	13.3	89
361	Evidence that breast cancer risk at the 2q35 locus is mediated through IGFBP5 regulation. <i>Nature Communications</i> , 2014 , 4, 4999	17.4	87

360	Estimating the heritability of colorectal cancer. <i>Human Molecular Genetics</i> , 2014 , 23, 3898-905	5.6	85
359	Identification and molecular characterization of a new ovarian cancer susceptibility locus at 17q21.31. <i>Nature Communications</i> , 2013 , 4, 1627	17.4	85
358	Clinical-Grade Detection of Microsatellite Instability in Colorectal Tumors by Deep Learning. <i>Gastroenterology</i> , 2020 , 159, 1406-1416.e11	13.3	84
357	No evidence that protein truncating variants in BRIP1 are associated with breast cancer risk: implications for gene panel testing. <i>Journal of Medical Genetics</i> , 2016 , 53, 298-309	5.8	83
356	Association analyses identify 31 new risk loci for colorectal cancer susceptibility. <i>Nature Communications</i> , 2019 , 10, 2154	17.4	81
355	Genetically Predicted Body Mass Index and Breast Cancer Risk: Mendelian Randomization Analyses of Data from 145,000 Women of European Descent. <i>PLoS Medicine</i> , 2016 , 13, e1002105	11.6	80
354	Plasma miR-122 and miR-200 family are prognostic markers in colorectal cancer. <i>International Journal of Cancer</i> , 2017 , 140, 176-187	7.5	77
353	Imputation and subset-based association analysis across different cancer types identifies multiple independent risk loci in the TERT-CLPTM1L region on chromosome 5p15.33. <i>Human Molecular Genetics</i> , 2014 , 23, 6616-33	5.6	77
352	Association of vitamin D levels and risk of ovarian cancer: a Mendelian randomization study. <i>International Journal of Epidemiology</i> , 2016 , 45, 1619-1630	7.8	77
351	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
350	Statin use and survival after colorectal cancer: the importance of comprehensive confounder adjustment. <i>Journal of the National Cancer Institute</i> , 2015 , 107, djv045	9.7	72
349	Identification of nine new susceptibility loci for endometrial cancer. <i>Nature Communications</i> , 2018 , 9, 3166	17.4	70
348	Individual patient data meta-analysis shows a significant association between the ATM rs1801516 SNP and toxicity after radiotherapy in 5456 breast and prostate cancer patients. <i>Radiotherapy and Oncology</i> , 2016 , 121, 431-439	5.3	69
347	Low-dose oral contraceptives: protective effect on ovarian cancer risk. <i>International Journal of Cancer</i> , 2001 , 95, 370-4	7.5	68
346	Novel Common Genetic Susceptibility Loci for Colorectal Cancer. <i>Journal of the National Cancer Institute</i> , 2019 , 111, 146-157	9.7	67
345	Genome-wide diet-gene interaction analyses for risk of colorectal cancer. <i>PLoS Genetics</i> , 2014 , 10, e1004228		66
344	Consortium analysis of 7 candidate SNPs for ovarian cancer. <i>International Journal of Cancer</i> , 2008 , 123, 380-388	7.5	66
343	Identification of four novel susceptibility loci for oestrogen receptor negative breast cancer. <i>Nature Communications</i> , 2016 , 7, 11375	17.4	64

342	Lifestyle determinants and mortality in German vegetarians and health-conscious persons: results of a 21-year follow-up. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2005 , 14, 963-8	4	62
341	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> , 2015 , 96, 5-20	11	59
340	The patched polymorphism Pro1315Leu (C3944T) may modulate the association between use of oral contraceptives and breast cancer risk. <i>International Journal of Cancer</i> , 2003 , 103, 779-83	7.5	57
339	Age at menarche and menopause and breast cancer risk in the International BRCA1/2 Carrier Cohort Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2007 , 16, 740-6	4	56
338	Fine-mapping of 150 breast cancer risk regions identifies 191 likely target genes. <i>Nature Genetics</i> , 2020 , 52, 56-73	36.3	56
337	Five endometrial cancer risk loci identified through genome-wide association analysis. <i>Nature Genetics</i> , 2016 , 48, 667-674	36.3	56
336	Combined genetic and splicing analysis of BRCA1 c.[594-2A>C; 641A>G] highlights the relevance of naturally occurring in-frame transcripts for developing disease gene variant classification algorithms. <i>Human Molecular Genetics</i> , 2016 , 25, 2256-2268	5.6	55
335	Mendelian Randomization Study of Body Mass Index and Colorectal Cancer Risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2015 , 24, 1024-31	4	54
334	XRCC1 Polymorphism Associated With Late Toxicity After Radiation Therapy in Breast Cancer Patients. <i>International Journal of Radiation Oncology Biology Physics</i> , 2015 , 92, 1084-1092	4	53
333	Joint associations of a polygenic risk score and environmental risk factors for breast cancer in the Breast Cancer Association Consortium. <i>International Journal of Epidemiology</i> , 2018 , 47, 526-536	7.8	53
332	Functional mechanisms underlying pleiotropic risk alleles at the 19p13.1 breast-ovarian cancer susceptibility locus. <i>Nature Communications</i> , 2016 , 7, 12675	17.4	53
331	Role of colonoscopy and polyp characteristics in colorectal cancer after colonoscopic polyp detection: a population-based case-control study. <i>Annals of Internal Medicine</i> , 2012 , 157, 225-32	8	53
330	Genetic modifiers of CHEK2*1100delC-associated breast cancer risk. <i>Genetics in Medicine</i> , 2017 , 19, 599-603	6.0	51
329	Hypomorphic Missense Variants Confer Moderate Risks of Breast Cancer. <i>Cancer Research</i> , 2017 , 77, 2789-2799	10.1	49
328	Dietary inflammation potential and postmenopausal breast cancer risk in a German case-control study. <i>Breast</i> , 2015 , 24, 491-6	3.6	49
327	Shared genetics underlying epidemiological association between endometriosis and ovarian cancer. <i>Human Molecular Genetics</i> , 2015 , 24, 5955-64	5.6	48
326	Common non-synonymous SNPs associated with breast cancer susceptibility: findings from the Breast Cancer Association Consortium. <i>Human Molecular Genetics</i> , 2014 , 23, 6096-111	5.6	48
325	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

324	Combined effects of smoking and HPV16 in oropharyngeal cancer. <i>International Journal of Epidemiology</i> , 2016 , 45, 752-61	7.8	47
323	STROGAR - STrengthening the Reporting Of Genetic Association studies in Radiogenomics. <i>Radiotherapy and Oncology</i> , 2014 , 110, 182-8	5.3	47
322	Cumulative Burden of Colorectal Cancer-Associated Genetic Variants Is More Strongly Associated With Early-Onset vs Late-Onset Cancer. <i>Gastroenterology</i> , 2020 , 158, 1274-1286.e12	13.3	47
321	Fine-mapping of the HNF1B multicancer locus identifies candidate variants that mediate endometrial cancer risk. <i>Human Molecular Genetics</i> , 2015 , 24, 1478-92	5.6	46
320	Shared heritability and functional enrichment across six solid cancers. <i>Nature Communications</i> , 2019 , 10, 431	17.4	45
319	Circulating Levels of Insulin-like Growth Factor 1 and Insulin-like Growth Factor Binding Protein 3 Associate With Risk of Colorectal Cancer Based on Serologic and Mendelian Randomization Analyses. <i>Gastroenterology</i> , 2020 , 158, 1300-1312.e20	13.3	45
318	Adult body mass index and risk of ovarian cancer by subtype: a Mendelian randomization study. <i>International Journal of Epidemiology</i> , 2016 , 45, 884-95	7.8	45
317	Meta-analysis of up to 622,409 individuals identifies 40 novel smoking behaviour associated genetic loci. <i>Molecular Psychiatry</i> , 2020 , 25, 2392-2409	15.1	45
316	Healthy Lifestyle Factors Associated With Lower Risk of Colorectal Cancer Irrespective of Genetic Risk. <i>Gastroenterology</i> , 2018 , 155, 1805-1815.e5	13.3	45
315	Prognostic value of automated KI67 scoring in breast cancer: a centralised evaluation of 8088 patients from 10 study groups. <i>Breast Cancer Research</i> , 2016 , 18, 104	8.3	44
314	Strongly enhanced colorectal cancer risk stratification by combining family history and genetic risk score. <i>Clinical Epidemiology</i> , 2018 , 10, 143-152	5.9	44
313	Mendelian randomization study of height and risk of colorectal cancer. <i>International Journal of Epidemiology</i> , 2015 , 44, 662-72	7.8	44
312	Risk of second primary malignancies in women with breast cancer: Results from the European prospective investigation into cancer and nutrition (EPIC). <i>International Journal of Cancer</i> , 2015 , 137, 940-8	7.5	43
311	Association between TP53 and p21 genetic polymorphisms and acute side effects of radiotherapy in breast cancer patients. <i>Breast Cancer Research and Treatment</i> , 2006 , 97, 255-62	4.4	43
310	Evidence that the 5p12 Variant rs10941679 Confers Susceptibility to Estrogen-Receptor-Positive Breast Cancer through FGF10 and MRPS30 Regulation. <i>American Journal of Human Genetics</i> , 2016 , 99, 903-911	11	43
309	Genetic Risk Score Mendelian Randomization Shows that Obesity Measured as Body Mass Index, but not Waist:Hip Ratio, Is Causal for Endometrial Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2016 , 25, 1503-1510	4	42
308	Enterolactone concentrations and prognosis after postmenopausal breast cancer: assessment of effect modification and meta-analysis. <i>International Journal of Cancer</i> , 2014 , 135, 923-33	7.5	42
307	Body mass index and microsatellite instability in colorectal cancer: a population-based study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2013 , 22, 2303-11	4	42

306	Validity of self-reported endoscopies of the large bowel and implications for estimates of colorectal cancer risk. <i>American Journal of Epidemiology</i> , 2007 , 166, 130-6	3.8	42
305	The Association Between Mutations in BRAF and Colorectal Cancer-Specific Survival Depends on Microsatellite Status and Tumor Stage. <i>Clinical Gastroenterology and Hepatology</i> , 2019 , 17, 455-462.e6	6.9	41
304	Mortality and recurrence risk in relation to the use of lipid-lowering drugs in a prospective breast cancer patient cohort. <i>PLoS ONE</i> , 2013 , 8, e75088	3.7	41
303	Cis-eQTL analysis and functional validation of candidate susceptibility genes for high-grade serous ovarian cancer. <i>Nature Communications</i> , 2015 , 6, 8234	17.4	40
302	Genetic overlap between endometriosis and endometrial cancer: evidence from cross-disease genetic correlation and GWAS meta-analyses. <i>Cancer Medicine</i> , 2018 , 7, 1978-1987	4.8	40
301	Smoking and survival of colorectal cancer patients: population-based study from Germany. <i>International Journal of Cancer</i> , 2015 , 137, 1433-45	7.5	40
300	Gene-environment interaction involving recently identified colorectal cancer susceptibility Loci. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2014 , 23, 1824-33	4	40
299	Survival of patients with symptom- and screening-detected colorectal cancer. <i>Oncotarget</i> , 2016 , 7, 44695-44704	5.3	39
298	Meta-analysis of 16 studies of the association of alcohol with colorectal cancer. <i>International Journal of Cancer</i> , 2020 , 146, 861-873	7.5	39
297	Epigenetic regulation of diacylglycerol kinase alpha promotes radiation-induced fibrosis. <i>Nature Communications</i> , 2016 , 7, 10893	17.4	38
296	Association of p16 expression with prognosis varies across ovarian carcinoma histotypes: an Ovarian Tumor Tissue Analysis consortium study. <i>Journal of Pathology: Clinical Research</i> , 2018 , 4, 250-261	5.3	38
295	Genetic predisposition to in situ and invasive lobular carcinoma of the breast. <i>PLoS Genetics</i> , 2014 , 10, e1004285	6	38
294	Annexin A1 expression in a pooled breast cancer series: association with tumor subtypes and prognosis. <i>BMC Medicine</i> , 2015 , 13, 156	11.4	37
293	No association of CpG island methylator phenotype and colorectal cancer survival: population-based study. <i>British Journal of Cancer</i> , 2016 , 115, 1359-1366	8.7	37
292	MicroRNA related polymorphisms and breast cancer risk. <i>PLoS ONE</i> , 2014 , 9, e109973	3.7	37
291	Combined and interactive effects of environmental and GWAS-identified risk factors in ovarian cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2013 , 22, 880-90	4	37
290	Fine-mapping identifies two additional breast cancer susceptibility loci at 9q31.2. <i>Human Molecular Genetics</i> , 2015 , 24, 2966-84	5.6	36
289	Sample size requirements for indirect association studies of gene-environment interactions (G x E). <i>Genetic Epidemiology</i> , 2008 , 32, 235-45	2.6	36

288	CYP17 genotype modifies the association between lignan supply and premenopausal breast cancer risk in humans. <i>Journal of Nutrition</i> , 2006 , 136, 1596-603	4.1	36
287	Physical activity and risks of breast and colorectal cancer: a Mendelian randomisation analysis. <i>Nature Communications</i> , 2020 , 11, 597	17.4	36
286	Modifying effect of reproductive risk factors on the age at onset of breast cancer for German BRCA1 mutation carriers. <i>Journal of Cancer Research and Clinical Oncology</i> , 1997 , 123, 272-9	4.9	35
285	Cigarette smoking and colorectal cancer risk in Germany: a population-based case-control study. <i>International Journal of Cancer</i> , 2006 , 119, 630-5	7.5	35
284	Exome Chip Meta-analysis Fine Maps Causal Variants and Elucidates the Genetic Architecture of Rare Coding Variants in Smoking and Alcohol Use. <i>Biological Psychiatry</i> , 2019 , 85, 946-955	7.9	35
283	Relationship of very low serum 25-hydroxyvitamin D levels with long-term survival in a large cohort of colorectal cancer patients from Germany. <i>European Journal of Epidemiology</i> , 2017 , 32, 961-971	12.1	33
282	Red meat intake, NAT2, and risk of colorectal cancer: a pooled analysis of 11 studies. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2015 , 24, 198-205	4	32
281	Assessment of polygenic architecture and risk prediction based on common variants across fourteen cancers. <i>Nature Communications</i> , 2020 , 11, 3353	17.4	32
280	A Transcriptome-Wide Association Study Among 97,898 Women to Identify Candidate Susceptibility Genes for Epithelial Ovarian Cancer Risk. <i>Cancer Research</i> , 2018 , 78, 5419-5430	10.1	32
279	Tobacco, occupation and non-transitional-cell carcinoma of the bladder: an international case-control study. <i>International Journal of Cancer</i> , 1999 , 80, 44-6	7.5	32
278	Physical activity and survival of colorectal cancer patients: Population-based study from Germany. <i>International Journal of Cancer</i> , 2017 , 140, 1985-1997	7.5	31
277	Common genetic variation and survival after colorectal cancer diagnosis: a genome-wide analysis. <i>Carcinogenesis</i> , 2016 , 37, 87-95	4.6	31
276	Circulating 25-hydroxyvitamin D and postmenopausal breast cancer survival: Influence of tumor characteristics and lifestyle factors?. <i>International Journal of Cancer</i> , 2014 , 134, 2972-83	7.5	31
275	Dietary patterns and the risk of postmenopausal breast cancer in a German case-control study. <i>Cancer Causes and Control</i> , 2011 , 22, 273-82	2.8	31
274	Modifiable pathways for colorectal cancer: a mendelian randomisation analysis. <i>The Lancet Gastroenterology and Hepatology</i> , 2020 , 5, 55-62	18.8	31
273	Genome-wide Modeling of Polygenic Risk Score in Colorectal Cancer Risk. <i>American Journal of Human Genetics</i> , 2020 , 107, 432-444	11	31
272	Genetic predisposition to ductal carcinoma in situ of the breast. <i>Breast Cancer Research</i> , 2016 , 18, 22	8.3	31
271	Antioxidant supplementation and breast cancer prognosis in postmenopausal women undergoing chemotherapy and radiation therapy. <i>American Journal of Clinical Nutrition</i> , 2019 , 109, 69-78	7	30

270	The HMGB1 protein induces a metabolic type of tumour cell death by blocking aerobic respiration. <i>Nature Communications</i> , 2016 , 7, 10764	17.4	30
269	Serum enterolactone and postmenopausal breast cancer risk by estrogen, progesterone and herceptin 2 receptor status. <i>International Journal of Cancer</i> , 2012 , 130, 1401-10	7.5	30
268	Genome-Wide Interaction Analyses between Genetic Variants and Alcohol Consumption and Smoking for Risk of Colorectal Cancer. <i>PLoS Genetics</i> , 2016 , 12, e1006296	6	30
267	Telomere structure and maintenance gene variants and risk of five cancer types. <i>International Journal of Cancer</i> , 2016 , 139, 2655-2670	7.5	30
266	Repeat physical activity measurement by accelerometry among colorectal cancer patients--feasibility and minimal number of days of monitoring. <i>BMC Research Notes</i> , 2015 , 8, 222	2.3	29
265	An epidemiological model for prediction of endometrial cancer risk in Europe. <i>European Journal of Epidemiology</i> , 2016 , 31, 51-60	12.1	29
264	Associations of red and processed meat intake with major molecular pathological features of colorectal cancer. <i>European Journal of Epidemiology</i> , 2017 , 32, 409-418	12.1	29
263	Plasma alkylresorcinol concentrations, biomarkers of whole-grain wheat and rye intake, in the European Prospective Investigation into Cancer and Nutrition (EPIC) cohort. <i>British Journal of Nutrition</i> , 2014 , 111, 1881-90	3.6	29
262	Polymorphisms in oxidative stress-related genes and postmenopausal breast cancer risk. <i>International Journal of Cancer</i> , 2011 , 129, 1467-76	7.5	29
261	Genome-wide association study of germline variants and breast cancer-specific mortality. <i>British Journal of Cancer</i> , 2019 , 120, 647-657	8.7	28
260	Recreational physical inactivity and mortality in women with invasive epithelial ovarian cancer: evidence from the Ovarian Cancer Association Consortium. <i>British Journal of Cancer</i> , 2016 , 115, 95-101	8.7	28
259	Plasma hyaluronic acid level as a prognostic and monitoring marker of metastatic breast cancer. <i>International Journal of Cancer</i> , 2016 , 138, 2499-509	7.5	28
258	Genetic Data from Nearly 63,000 Women of European Descent Predicts DNA Methylation Biomarkers and Epithelial Ovarian Cancer Risk. <i>Cancer Research</i> , 2019 , 79, 505-517	10.1	28
257	Genetic insights into biological mechanisms governing human ovarian ageing. <i>Nature</i> , 2021 , 596, 393-397	30.4	28
256	Smoking, alcohol consumption and colorectal cancer risk by molecular pathological subtypes and pathways. <i>British Journal of Cancer</i> , 2020 , 122, 1604-1610	8.7	27
255	Body mass index and breast cancer survival: a Mendelian randomization analysis. <i>International Journal of Epidemiology</i> , 2017 , 46, 1814-1822	7.8	27
254	Meta-analysis of genome-wide association studies identifies common susceptibility polymorphisms for colorectal and endometrial cancer near SH2B3 and TSHZ1. <i>Scientific Reports</i> , 2015 , 5, 17369	4.9	27
253	Chronic Recreational Physical Inactivity and Epithelial Ovarian Cancer Risk: Evidence from the Ovarian Cancer Association Consortium. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2016 , 25, 1114-14	4.4	27

252	Associations Between Dietary Patterns and Longitudinal Quality of Life Changes in Colorectal Cancer Patients: The ColoCare Study. <i>Nutrition and Cancer</i> , 2018 , 70, 51-60	2.8	27
251	REQUIRE: A prospective multicentre cohort study of patients undergoing radiotherapy for breast, lung or prostate cancer. <i>Radiotherapy and Oncology</i> , 2019 , 138, 59-67	5.3	26
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