

Jenny Chang-Claude

List of Publications by Year in Descending Order

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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
citations

68
h-index

121
g-index

446
ext. papers

23,662
ext. citations

8.5
avg, IF

5.87
L-index

#	Paper	IF	Citations
413	Rare germline copy number variants (CNVs) and breast cancer risk.. <i>Communications Biology</i> , 2022 , 5, 65	6.7	0
412	Common variants in breast cancer risk loci predispose to distinct tumor subtypes.. <i>Breast Cancer Research</i> , 2022 , 24, 2	8.3	3
411	Pathology of Tumors Associated With Pathogenic Germline Variants in 9 Breast Cancer Susceptibility Genes.. <i>JAMA Oncology</i> , 2022 ,	13.4	4
410	Randomised controlled trial testing the feasibility of an exercise and nutrition intervention for patients with ovarian cancer during and after first-line chemotherapy (BENITA-study).. <i>BMJ Open</i> , 2022 , 12, e054091	3	0
409	Overview of health-related quality of life and toxicity of non-small cell lung cancer patients receiving curative-intent radiotherapy in a real-life setting (the REQUITE study).. <i>Lung Cancer</i> , 2022 , 166, 228-241	5.9	0
408	A Genome-Wide Gene-Based Gene-Environment Interaction Study of Breast Cancer in More than 90,000 Women. <i>Cancer Research Communications</i> , 2022 , 2, 211-219		0
407	Genome-wide interaction analysis of menopausal hormone therapy use and breast cancer risk among 62,370 women.. <i>Scientific Reports</i> , 2022 , 12, 6199	4.9	
406	Beyond GWAS of Colorectal Cancer: Evidence of Interaction with Alcohol Consumption and Putative Causal Variant for the 10q24.2 Region.. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2022 , OF1-OF13	4	0
405	Swarm learning for decentralized artificial intelligence in cancer histopathology.. <i>Nature Medicine</i> , 2022 ,	50.5	3
404	Benchmarking weakly-supervised deep learning pipelines for whole slide classification in computational pathology.. <i>Medical Image Analysis</i> , 2022 , 79, 102474	15.4	1
403	Breast cancer risks associated with missense variants in breast cancer susceptibility genes.. <i>Genome Medicine</i> , 2022 , 14, 51	14.4	0
402	Uptake Rates of Novel Therapies and Survival Among Privately Insured Versus Publicly Insured Patients With Colorectal Cancer in Germany. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2021 , 19, 411-420	7.3	
401	Comorbidities, Rather Than Older Age, Are Strongly Associated With Higher Utilization of Healthcare in Colorectal Cancer Survivors. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2021 , 1-11	7.3	2
400	A Combined Proteomics and Mendelian Randomization Approach to Investigate the Effects of Aspirin-Targeted Proteins on Colorectal Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2021 , 30, 564-575	4	2
399	Salicylic Acid and Risk of Colorectal Cancer: A Two-Sample Mendelian Randomization Study. <i>Nutrients</i> , 2021 , 13,	6.7	1
398	Germline variants and breast cancer survival in patients with distant metastases at primary breast cancer diagnosis. <i>Scientific Reports</i> , 2021 , 11, 19787	4.9	0
397	Deep learning can predict lymph node status directly from histology in colorectal cancer. <i>European Journal of Cancer</i> , 2021 , 157, 464-473	7.5	4

396	Circulating B-vitamin biomarkers and B-vitamin supplement use in relation to quality of life in patients with colorectal cancer: results from the FOCUS consortium. <i>American Journal of Clinical Nutrition</i> , 2021 , 113, 1468-1481	7	2
395	The association of vitamin D with survival in colorectal cancer patients depends on antioxidant capacity. <i>American Journal of Clinical Nutrition</i> , 2021 , 113, 1458-1467	7	1
394	Response to Li and Hopper. <i>American Journal of Human Genetics</i> , 2021 , 108, 527-529	11	1
393	Estimating the Breast Cancer Burden in Germany and Implications for Risk-based Screening. <i>Cancer Prevention Research</i> , 2021 , 14, 627-634	3.2	0
392	Tired of feeling tired - The role of circulating inflammatory biomarkers and long-term cancer related fatigue in breast cancer survivors. <i>Breast</i> , 2021 , 56, 103-109	3.6	1
391	Nongenetic Determinants of Risk for Early-Onset Colorectal Cancer. <i>JNCI Cancer Spectrum</i> , 2021 , 5, pkab029	10.8	15
390	Genetically Predicted Circulating C-Reactive Protein Concentration and Colorectal Cancer Survival: A Mendelian Randomization Consortium Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2021 , 30, 1349-1358	4	1
389	Pleiotropy-guided transcriptome imputation from normal and tumor tissues identifies candidate susceptibility genes for breast and ovarian cancer. <i>Human Genetics and Genomics Advances</i> , 2021 , 2, 100042-100042	0.8	0
388	Association Between Smoking and Molecular Subtypes of Colorectal Cancer. <i>JNCI Cancer Spectrum</i> , 2021 , 5, pkab056	4.6	2
387	Non-steroidal anti-inflammatory drugs, polygenic risk score and colorectal cancer risk. <i>Alimentary Pharmacology and Therapeutics</i> , 2021 , 54, 167-175	6.1	3
386	Inpatient rehabilitation therapy among colorectal cancer patients - utilization and association with prognosis: a cohort study. <i>Acta Oncologica</i> , 2021 , 60, 1000-1010	3.2	2
385	Development of a method for generating SNP interaction-aware polygenic risk scores for radiotherapy toxicity. <i>Radiotherapy and Oncology</i> , 2021 , 159, 241-248	5.3	1
384	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
383	Association of Body Mass Index With Colorectal Cancer Risk by Genome-Wide Variants. <i>Journal of the National Cancer Institute</i> , 2021 , 113, 38-47	9.7	6
382	Combined Associations of a Polygenic Risk Score and Classical Risk Factors With Breast Cancer Risk. <i>Journal of the National Cancer Institute</i> , 2021 , 113, 329-337	9.7	14
381	Postdiagnosis weight change is associated with poorer survival in breast cancer survivors: A prospective population-based patient cohort study. <i>International Journal of Cancer</i> , 2021 , 148, 18-27	7.5	5
380	Expanding Our Understanding of Ovarian Cancer Risk: The Role of Incomplete Pregnancies. <i>Journal of the National Cancer Institute</i> , 2021 , 113, 301-308	9.7	3
379	Identifying Novel Susceptibility Genes for Colorectal Cancer Risk From a Transcriptome-Wide Association Study of 125,478 Subjects. <i>Gastroenterology</i> , 2021 , 160, 1164-1178.e6	13.3	15

378	Changes in alcohol consumption, body weight and physical activity among breast cancer survivors and population-based unaffected women in a prospective study. <i>Cancer Epidemiology</i> , 2021 , 70, 101852	2.8	0
377	Comorbidity burden in long-term breast cancer survivors compared with a cohort of population-based controls from the MARIE study. <i>Cancer</i> , 2021 , 127, 1154-1160	6.4	1
376	Response to neoadjuvant treatment among rectal cancer patients in a population-based cohort. <i>International Journal of Colorectal Disease</i> , 2021 , 36, 177-185	3	0
375	Early discontinuation and dose reduction of adjuvant chemotherapy in stage III colon cancer patients. <i>Therapeutic Advances in Medical Oncology</i> , 2021 , 13, 17588359211006348	5.4	2
374	CYP3A7*1C allele: linking premenopausal oestrone and progesterone levels with risk of hormone receptor-positive breast cancers. <i>British Journal of Cancer</i> , 2021 , 124, 842-854	8.7	2
373	Lack of an association between gallstone disease and bilirubin levels with risk of colorectal cancer: a Mendelian randomisation analysis. <i>British Journal of Cancer</i> , 2021 , 124, 1169-1174	8.7	1
372	Colorectal Cancer Risk by Genetic Variants in Populations With and Without Colonoscopy History. <i>JNCI Cancer Spectrum</i> , 2021 , 5, pkab008	4.6	1
371	Genetically predicted circulating concentrations of micronutrients and risk of colorectal cancer among individuals of European descent: a Mendelian randomization study. <i>American Journal of Clinical Nutrition</i> , 2021 , 113, 1490-1502	7	5
370	Genetic architectures of proximal and distal colorectal cancer are partly distinct. <i>Gut</i> , 2021 , 70, 1325-1334	19.2	7
369	The effect of family history on screening procedures and prognosis in breast cancer patients - Results of a large population-based case-control study. <i>Breast</i> , 2021 , 55, 98-104	3.6	2
368	Smoking, Genetic Predisposition, and Colorectal Cancer Risk. <i>Clinical and Translational Gastroenterology</i> , 2021 , 12, e00317	4.2	5
367	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. <i>Breast Cancer Research</i> , 2021 , 23, 86	8.3	1
366	Mendelian randomisation study of smoking exposure in relation to breast cancer risk. <i>British Journal of Cancer</i> , 2021 , 125, 1135-1145	8.7	0
365	Genetic insights into biological mechanisms governing human ovarian ageing. <i>Nature</i> , 2021 , 596, 393-397	30.4	28
364	Smoking Behavior and Prognosis After Colorectal Cancer Diagnosis: A Pooled Analysis of 11 Studies. <i>JNCI Cancer Spectrum</i> , 2021 , 5, pkab077	4.6	0
363	Weakly supervised annotation-free cancer detection and prediction of genotype in routine histopathology. <i>Journal of Pathology</i> , 2021 ,	9.4	7
362	Association of Polypharmacy with Colorectal Cancer Survival Among Older Patients. <i>Oncologist</i> , 2021 , 26, e2170-e2180	5.7	0
361	Breast Cancer Risk Factors and Survival by Tumor Subtype: Pooled Analyses from the Breast Cancer Association Consortium. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2021 , 30, 623-642	4	4

360	Association of circulating leptin, adiponectin, and resistin concentrations with long-term breast cancer prognosis in a German patient cohort. <i>Scientific Reports</i> , 2021 , 11, 23526	4.9	0
359	Quality of life, distress, and posttraumatic growth 5 years after colorectal cancer diagnosis according to history of inpatient rehabilitation. <i>Journal of Cancer Research and Clinical Oncology</i> , 2021 , 1	4.9	0
358	Colonoscopy and Reduction of Colorectal Cancer Risk by Molecular Tumor Subtypes: A Population-Based Case-Control Study. <i>American Journal of Gastroenterology</i> , 2020 , 115, 2007-2016	0.7	7
357	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
356	Physical activity and long-term fatigue among colorectal cancer survivors - a population-based prospective study. <i>BMC Cancer</i> , 2020 , 20, 438	4.8	3
355	Validation of two US breast cancer risk prediction models in German women. <i>Cancer Causes and Control</i> , 2020 , 31, 525-536	2.8	4
354	Use of Polygenic Risk Scores to Select Screening Intervals After Negative Findings From Colonoscopy. <i>Clinical Gastroenterology and Hepatology</i> , 2020 , 18, 2742-2751.e7	6.9	4
353	Germline HOXB13 mutations p.G84E and p.R217C do not confer an increased breast cancer risk. <i>Scientific Reports</i> , 2020 , 10, 9688	4.9	2
352	Development and Validation of the Gene Expression Predictor of High-grade Serous Ovarian Carcinoma Molecular SubTYPE (PrOTYPE). <i>Clinical Cancer Research</i> , 2020 , 26, 5411-5423	12.9	21
351	Clinical and pathological associations of PTEN expression in ovarian cancer: a multicentre study from the Ovarian Tumour Tissue Analysis Consortium. <i>British Journal of Cancer</i> , 2020 , 123, 793-802	8.7	16
350	Clinical-Grade Detection of Microsatellite Instability in Colorectal Tumors by Deep Learning. <i>Gastroenterology</i> , 2020 , 159, 1406-1416.e11	13.3	84
349	Mendelian Randomization of Circulating Polyunsaturated Fatty Acids and Colorectal Cancer Risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020 , 29, 860-870	4	12
348	Functional informed genome-wide interaction analysis of body mass index, diabetes and colorectal cancer risk. <i>Cancer Medicine</i> , 2020 , 9, 3563-3573	4.8	4
347	Association Between Breastfeeding and Ovarian Cancer Risk. <i>JAMA Oncology</i> , 2020 , 6, e200421	13.4	24
346	Estimation of Absolute Risk of Colorectal Cancer Based on Healthy Lifestyle, Genetic Risk, and Colonoscopy Status in a Population-Based Study. <i>Gastroenterology</i> , 2020 , 159, 129-138.e9	13.3	22
345	Assessment of polygenic architecture and risk prediction based on common variants across fourteen cancers. <i>Nature Communications</i> , 2020 , 11, 3353	17.4	32
344	Association Between Molecular Subtypes of Colorectal Tumors and Patient Survival, Based on Pooled Analysis of 7 International Studies. <i>Gastroenterology</i> , 2020 , 158, 2158-2168.e4	13.3	17
343	Transcriptome-wide association study of breast cancer risk by estrogen-receptor status. <i>Genetic Epidemiology</i> , 2020 , 44, 442-468	2.6	9

342	Postmenopausal hormone replacement therapy and colorectal cancer risk by molecular subtypes and pathways. <i>International Journal of Cancer</i> , 2020 , 147, 1018-1026	7.5	5
341	A network analysis to identify mediators of germline-driven differences in breast cancer prognosis. <i>Nature Communications</i> , 2020 , 11, 312	17.4	20
340	Association of laparoscopic colectomy versus open colectomy on the long-term health-related quality of life of colon cancer survivors. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2020 , 34, 5593-5603	5.2	3
339	Prediction of contralateral breast cancer: external validation of risk calculators in 20 international cohorts. <i>Breast Cancer Research and Treatment</i> , 2020 , 181, 423-434	4.4	7
338	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
337	Blood markers of oxidative stress are strongly associated with poorer prognosis in colorectal cancer patients. <i>International Journal of Cancer</i> , 2020 , 147, 2373-2386	7.5	15
336	Genetic Variants in the Regulatory T cell-Related Pathway and Colorectal Cancer Prognosis. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020 , 29, 2719-2728	4	
335	External Validation of a Predictive Model for Acute Skin Radiation Toxicity in the REQUITE Breast Cohort. <i>Frontiers in Oncology</i> , 2020 , 10, 575909	5.3	1
334	Magnitude of the Age-Advancement Effect of Comorbidities in Colorectal Cancer Prognosis. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2020 , 18, 59-68	7.3	10
333	Physical activity and risks of breast and colorectal cancer: a Mendelian randomisation analysis. <i>Nature Communications</i> , 2020 , 11, 597	17.4	36
332	Establishing a valid approach for estimating familial risk of cancer explained by common genetic variants. <i>International Journal of Cancer</i> , 2020 , 146, 68-75	7.5	5
331	Plasma metabolites associated with colorectal cancer stage: Findings from an international consortium. <i>International Journal of Cancer</i> , 2020 , 146, 3256-3266	7.5	8
330	Modifiable pathways for colorectal cancer: a mendelian randomisation analysis. <i>The Lancet Gastroenterology and Hepatology</i> , 2020 , 5, 55-62	18.8	31
329	Fine-mapping of 150 breast cancer risk regions identifies 191 likely target genes. <i>Nature Genetics</i> , 2020 , 52, 56-73	36.3	56
328	An exercise and nutrition intervention for ovarian cancer patients during and after first-line chemotherapy (BENITA study): a randomized controlled pilot trial. <i>International Journal of Gynecological Cancer</i> , 2020 , 30, 541-545	3.5	2
327	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
326	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
325	Microsatellite instability and survival after adjuvant chemotherapy among stage II and III colon cancer patients: results from a population-based study. <i>Molecular Oncology</i> , 2020 , 14, 363-372	7.9	13

324	Expression Patterns of Xenobiotic-Metabolizing Enzymes in Tumor and Adjacent Normal Mucosa Tissues among Patients with Colorectal Cancer: The ColoCare Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020 , 29, 460-469	4	9
323	Association of BMI and major molecular pathological markers of colorectal cancer in men and women. <i>American Journal of Clinical Nutrition</i> , 2020 , 111, 562-569	7	5
322	Postmenopausal Hormone Therapy and Colorectal Cancer Risk by Molecularly Defined Subtypes and Tumor Location. <i>JNCI Cancer Spectrum</i> , 2020 , 4, pkaa042	4.6	2
321	Circulating Folate and Folic Acid Concentrations: Associations With Colorectal Cancer Recurrence and Survival. <i>JNCI Cancer Spectrum</i> , 2020 , 4, pkaa051	4.6	1
320	Landscape of somatic single nucleotide variants and indels in colorectal cancer and impact on survival. <i>Nature Communications</i> , 2020 , 11, 3644	17.4	16
319	Exploratory Genome-Wide Interaction Analysis of Nonsteroidal Anti-inflammatory Drugs and Predicted Gene Expression on Colorectal Cancer Risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020 , 29, 1800-1808	4	1
318	Breast cancer risk factors and their effects on survival: a Mendelian randomisation study. <i>BMC Medicine</i> , 2020 , 18, 327	11.4	7
317	A Deep Learning Approach Validates Genetic Risk Factors for Late Toxicity After Prostate Cancer Radiotherapy in a REQUITE Multi-National Cohort. <i>Frontiers in Oncology</i> , 2020 , 10, 541281	5.3	4
316	Whole blood DNA methylation aging markers predict colorectal cancer survival: a prospective cohort study. <i>Clinical Epigenetics</i> , 2020 , 12, 184	7.7	6
315	Genome-wide Modeling of Polygenic Risk Score in Colorectal Cancer Risk. <i>American Journal of Human Genetics</i> , 2020 , 107, 432-444	11	31
314	Polymorphisms in the Angiogenesis-Related Genes , and Are Associated with Survival of Colorectal Cancer Patients. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	3
313	Breast Cancer Polygenic Risk Score and Contralateral Breast Cancer Risk. <i>American Journal of Human Genetics</i> , 2020 , 107, 837-848	11	12
312	Circulating bilirubin levels and risk of colorectal cancer: serological and Mendelian randomization analyses. <i>BMC Medicine</i> , 2020 , 18, 229	11.4	11
311	Offspring sex and risk of epithelial ovarian cancer: a multinational pooled analysis of 12 case-control studies. <i>European Journal of Epidemiology</i> , 2020 , 35, 1025-1042	12.1	2
310	Age-dependent performance of BRAF mutation testing in Lynch syndrome diagnostics. <i>International Journal of Cancer</i> , 2020 , 147, 2801-2810	7.5	5
309	Adiposity, metabolites, and colorectal cancer risk: Mendelian randomization study. <i>BMC Medicine</i> , 2020 , 18, 396	11.4	17
308	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
307	DNA repair and cancer in colon and rectum: Novel players in genetic susceptibility. <i>International Journal of Cancer</i> , 2020 , 146, 363-372	7.5	13

306	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
305	Prognostic associations of circulating phytoestrogens and biomarker changes in long-term survivors of postmenopausal breast cancer. <i>Nutrition and Cancer</i> , 2020 , 72, 1155-1169	2.8	2
304	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. <i>International Journal of Epidemiology</i> , 2020 , 49, 216-232	7.8	13
303	Genetic Predictors of Circulating 25-Hydroxyvitamin D and Prognosis after Colorectal Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020 , 29, 1128-1134	4	
302	Physical Activity and Long-term Quality of Life among Colorectal Cancer Survivors-A Population-based Prospective Study. <i>Cancer Prevention Research</i> , 2020 , 13, 611-622	3.2	2
301	Re-evaluating genetic variants identified in candidate gene studies of breast cancer risk using data from nearly 280,000 women of Asian and European ancestry. <i>EBioMedicine</i> , 2019 , 48, 203-211	8.8	9
300	Two truncating variants in FANCC and breast cancer risk. <i>Scientific Reports</i> , 2019 , 9, 12524	4.9	2
299	Personalizing the Prediction of Colorectal Cancer Prognosis by Incorporating Comorbidities and Functional Status into Prognostic Nomograms. <i>Cancers</i> , 2019 , 11,	6.6	12
298	Treatment selection bias for chemotherapy persists in colorectal cancer patient cohort studies even in comprehensive propensity score analyses. <i>Clinical Epidemiology</i> , 2019 , 11, 821-832	5.9	11
297	Plasma metabolites associated with colorectal cancer: A discovery-replication strategy. <i>International Journal of Cancer</i> , 2019 , 145, 1221-1231	7.5	22
296	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
295	Shared heritability and functional enrichment across six solid cancers. <i>Nature Communications</i> , 2019 , 10, 431	17.4	45
294	One-carbon metabolism biomarkers and risk of urothelial cell carcinoma in the European prospective investigation into cancer and nutrition. <i>International Journal of Cancer</i> , 2019 , 145, 2349-2359	7.5	3
293	Predicting survival from colorectal cancer histology slides using deep learning: A retrospective multicenter study. <i>PLoS Medicine</i> , 2019 , 16, e1002730	11.6	242
292	A combination of the immunohistochemical markers CK7 and SATB2 is highly sensitive and specific for distinguishing primary ovarian mucinous tumors from colorectal and appendiceal metastases. <i>Modern Pathology</i> , 2019 , 32, 1834-1846	9.8	21
291	Multi-centre technical evaluation of the radiation-induced lymphocyte apoptosis assay as a predictive test for radiotherapy toxicity. <i>Clinical and Translational Radiation Oncology</i> , 2019 , 18, 1-8	4.6	6
290	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
289	Deep learning can predict microsatellite instability directly from histology in gastrointestinal cancer. <i>Nature Medicine</i> , 2019 , 25, 1054-1056	50.5	341

288	Association analyses identify 31 new risk loci for colorectal cancer susceptibility. <i>Nature Communications</i> , 2019 , 10, 2154	17.4	81
287	Trends in colonoscopy and fecal occult blood test use after the introduction of dual screening offers in Germany: Results from a large population-based study, 2003-2016. <i>Preventive Medicine</i> , 2019 , 123, 333-340	4.3	8
286	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
285	Serum Concentration of Genistein, Luteolin and Colorectal Cancer Prognosis. <i>Nutrients</i> , 2019 , 11,	6.7	8
284	Genome-wide DNA methylation differences according to oestrogen receptor beta status in colorectal cancer. <i>Epigenetics</i> , 2019 , 14, 477-493	5.7	7
283	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
282	The association between weight at birth and breast cancer risk revisited using Mendelian randomisation. <i>European Journal of Epidemiology</i> , 2019 , 34, 591-600	12.1	11
281	Novel Common Genetic Susceptibility Loci for Colorectal Cancer. <i>Journal of the National Cancer Institute</i> , 2019 , 111, 146-157	9.7	67
280	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
279	Reproductive and Lifestyle Factors and Circulating sRANKL and OPG Concentrations in Women: Results from the EPIC Cohort. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2019 , 28, 1746-1754	4	5
278	External validation of molecular subtype classifications of colorectal cancer based on microsatellite instability, CIMP, BRAF and KRAS. <i>BMC Cancer</i> , 2019 , 19, 681	4.8	10
277	A prognostic CpG score derived from epigenome-wide profiling of tumor tissue was independently associated with colorectal cancer survival. <i>Clinical Epigenetics</i> , 2019 , 11, 109	7.7	3
276	The :p.Arg658* truncating variant is associated with risk of triple-negative breast cancer. <i>Npj Breast Cancer</i> , 2019 , 5, 38	7.8	12
275	Data must be shared-also with researchers outside of Europe. <i>Lancet, The</i> , 2019 , 394, 1902-1903	4.0	3
274	Pre- to postdiagnosis leisure-time physical activity and prognosis in postmenopausal breast cancer survivors. <i>Breast Cancer Research</i> , 2019 , 21, 117	8.3	16
273	Decreasing Use of Chemotherapy in Older Patients With Stage III Colon Cancer Irrespective of Comorbidities. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2019 , 17, 1089-1099	7.3	14
272	Genetic variant predictors of gene expression provide new insight into risk of colorectal cancer. <i>Human Genetics</i> , 2019 , 138, 307-326	6.3	17
271	Combined effect of modifiable and non-modifiable risk factors for colorectal cancer risk in a pooled analysis of 11 population-based studies. <i>BMJ Open Gastroenterology</i> , 2019 , 6, e000339	3.9	10

270	Sharing data safely while preserving privacy. <i>Lancet, The</i> , 2019 , 394, 1902	4.0	3
269	Prediction and clinical utility of a contralateral breast cancer risk model. <i>Breast Cancer Research</i> , 2019 , 21, 144	8.3	11
268	Adherence to the World Cancer Research Fund/American Institute for Cancer Research cancer prevention recommendations and risk of in situ breast cancer in the European Prospective Investigation into Cancer and Nutrition (EPIC) cohort. <i>BMC Medicine</i> , 2019 , 17, 221	11.4	7
267	DNA methylation profiling to explore colorectal tumor differences according to menopausal hormone therapy use in women. <i>Epigenomics</i> , 2019 , 11, 1765-1778	4.4	1
266	Non-invasive metastasis prognosis from plasma metabolites in stage II colorectal cancer patients: The DACHS study. <i>International Journal of Cancer</i> , 2019 , 145, 221-231	7.5	7
265	Association Between Intake of Red and Processed Meat and Survival in Patients With Colorectal Cancer in a Pooled Analysis. <i>Clinical Gastroenterology and Hepatology</i> , 2019 , 17, 1561-1570.e3	6.9	5
264	Mendelian randomization analysis of C-reactive protein on colorectal cancer risk. <i>International Journal of Epidemiology</i> , 2019 , 48, 767-780	7.8	18
263	Association of Aspirin and Nonsteroidal Anti-Inflammatory Drugs With Colorectal Cancer Risk by Molecular Subtypes. <i>Journal of the National Cancer Institute</i> , 2019 , 111, 475-483	9.7	22
262	Association of CD4 Radiation-Induced Lymphocyte Apoptosis with Fibrosis and Telangiectasia after Radiotherapy in 272 Breast Cancer Patients with >10-Year Follow-up. <i>Clinical Cancer Research</i> , 2019 , 25, 562-572	12.9	2
261	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
260	Discovery of common and rare genetic risk variants for colorectal cancer. <i>Nature Genetics</i> , 2019 , 51, 76-83	6.3	177
259	A comprehensive gene-environment interaction analysis in Ovarian Cancer using genome-wide significant common variants. <i>International Journal of Cancer</i> , 2019 , 144, 2192-2205	7.5	11
258	Time of Metastasis and Outcome in Colorectal Cancer. <i>Annals of Surgery</i> , 2019 , 269, 494-502	7.8	15
257	Genome-wide DNA methylation analysis reveals a prognostic classifier for non-metastatic colorectal cancer (ProMCol classifier). <i>Gut</i> , 2019 , 68, 101-110	19.2	25
256	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
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