

Roger L. Milne

List of Publications by Year in descending order

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Version: 2024-02-01

314
papers

29,299
citations

10650

74
h-index

7836

155
g-index

341
all docs

341
docs citations

341
times ranked

37517
citing authors

#	ARTICLE	IF	CITATIONS
1	Large variation in radiation therapy fractionation for multiple myeloma in Australia. <i>Asia-Pacific Journal of Clinical Oncology</i> , 2023, 19, 149-157.	0.7	2
2	Association of Markers of Inflammation, the Kynurenine Pathway and B Vitamins with Age and Mortality, and a Signature of Inflammaging. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2022, 77, 826-836.	1.7	28
3	Changing pattern of radiation therapy for bone metastases in an Australian population-based cohort of men with prostate cancer. <i>Clinical Genitourinary Cancer</i> , 2022, 20, e7-e15.	0.9	1
4	Cohort Profile: The Ovarian Cancer Cohort Consortium (OC3). <i>International Journal of Epidemiology</i> , 2022, 51, e73-e86.	0.9	5
5	Linking Physical Activity to Breast Cancer via Sex Steroid Hormones, Part 2: The Effect of Sex Steroid Hormones on Breast Cancer Risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2022, 31, 28-37.	1.1	19
6	Alcohol and tobacco use and risk of multiple myeloma: A case-control study. <i>EJHaem</i> , 2022, 3, 109-120.	0.4	3
7	Linking Physical Activity to Breast Cancer via Sex Hormones, Part 1: The Effect of Physical Activity on Sex Steroid Hormones. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2022, 31, 16-27.	1.1	12
8	Rare germline copy number variants (CNVs) and breast cancer risk. <i>Communications Biology</i> , 2022, 5, 65.	2.0	6
9	Polygenic risk modeling for prediction of epithelial ovarian cancer risk. <i>European Journal of Human Genetics</i> , 2022, 30, 349-362.	1.4	23
10	Factors Explaining Inequalities in Colon Cancer Survival—Reply. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2022, 31, 297-297.	1.1	0
11	Common variants in breast cancer risk loci predispose to distinct tumor subtypes. <i>Breast Cancer Research</i> , 2022, 24, 2.	2.2	15
12	Pathology of Tumors Associated With Pathogenic Germline Variants in 9 Breast Cancer Susceptibility Genes. <i>JAMA Oncology</i> , 2022, 8, e216744.	3.4	51
13	Oral Contraceptive Use in <i>BRCA1</i> and <i>BRCA2</i> Mutation Carriers: Absolute Cancer Risks and Benefits. <i>Journal of the National Cancer Institute</i> , 2022, 114, 540-552.	3.0	7
14	Alcohol intake trajectories during the life course and risk of alcohol-related cancer: A prospective cohort study. <i>International Journal of Cancer</i> , 2022, 151, 56-66.	2.3	2
15	Disparities in radiation therapy utilization for cancer patients in Victoria. <i>Journal of Medical Imaging and Radiation Oncology</i> , 2022, 66, 830-839.	0.9	2
16	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.	0.7	6
17	Weight is More Informative than Body Mass Index for Predicting Postmenopausal Breast Cancer Risk: Prospective Family Study Cohort (ProF-SC). <i>Cancer Prevention Research</i> , 2022, 15, 185-191.	0.7	4
18	Genome-wide and transcriptome-wide association studies of mammographic density phenotypes reveal novel loci. <i>Breast Cancer Research</i> , 2022, 24, 27.	2.2	15

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19	OUP accepted manuscript. Journal of the National Cancer Institute, 2022, , .	3.0	0
20	Epigenome erosion and SOX10 drive neural crest phenotypic mimicry in triple-negative breast cancer. <i>Npj Breast Cancer</i> , 2022, 8, 57.	2.3	11
21	Mechanisms for the Sex-Specific Effect of <i>H. Pylori</i> on Risk of Gastroesophageal Reflux Disease and Barrett's Esophagus. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2022, 31, 1630-1637.	1.1	2
22	Does genetic predisposition modify the effect of lifestyle-related factors on DNA methylation?. <i>Epigenetics</i> , 2022, 17, 1838-1847.	1.3	2
23	Distinct Reproductive Risk Profiles for Intrinsic-Like Breast Cancer Subtypes: Pooled Analysis of Population-Based Studies. <i>Journal of the National Cancer Institute</i> , 2022, 114, 1706-1719.	3.0	14
24	Absolute Risk of Oropharyngeal Cancer After an HPV16-E6 Serology Test and Potential Implications for Screening: Results From the Human Papillomavirus Cancer Cohort Consortium. <i>Journal of Clinical Oncology</i> , 2022, 40, 3613-3622.	0.8	14
25	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.	3.0	14
26	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.	3.0	45
27	Mendelian randomization analyses suggest a role for cholesterol in the development of endometrial cancer. <i>International Journal of Cancer</i> , 2021, 148, 307-319.	2.3	35
28	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.	0.6	36
29	Novel mammogram-based measures improve breast cancer risk prediction beyond an established mammographic density measure. <i>International Journal of Cancer</i> , 2021, 148, 2193-2202.	2.3	18
30	Methylation marks of prenatal exposure to maternal smoking and risk of cancer in adulthood. <i>International Journal of Epidemiology</i> , 2021, 50, 105-115.	0.9	18
31	Comparing 5-Year and Lifetime Risks of Breast Cancer Using the Prospective Family Study Cohort. <i>Journal of the National Cancer Institute</i> , 2021, 113, 785-791.	3.0	13
32	Body size and weight change over adulthood and risk of breast cancer by menopausal and hormone receptor status: a pooled analysis of 20 prospective cohort studies. <i>European Journal of Epidemiology</i> , 2021, 36, 37-55.	2.5	30
33	DNA Methylation in Peripheral Blood and Risk of Gastric Cancer: A Prospective Nested Case-control Study. <i>Cancer Prevention Research</i> , 2021, 14, 233-240.	0.7	5
34	Trends in Conservative Management for Low-risk Prostate Cancer in a Population-based Cohort of Australian Men Diagnosed Between 2009 and 2016. <i>European Urology Oncology</i> , 2021, 4, 319-322.	2.6	20
35	Alcohol consumption is associated with widespread changes in blood DNA methylation: Analysis of cross-sectional and longitudinal data. <i>Addiction Biology</i> , 2021, 26, e12855.	1.4	49
36	Association of variably methylated tumour DNA regions with overall survival for invasive lobular breast cancer. <i>Clinical Epigenetics</i> , 2021, 13, 11.	1.8	12

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37	Factors Explaining Socio-Economic Inequalities in Cancer Survival: A Systematic Review. <i>Cancer Control</i> , 2021, 28, 107327482110119.	0.7	38
38	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.	2.2	27
39	Genome-wide homozygosity and risk of four non-Hodgkin lymphoma subtypes. , 2021, 5, 200-217.		0
40	A case-only study to identify genetic modifiers of breast cancer risk for BRCA1/BRCA2 mutation carriers. <i>Nature Communications</i> , 2021, 12, 1078.	5.8	19
41	Palliative radiotherapy for bone metastases at the end of life in Victoria. <i>Medical Journal of Australia</i> , 2021, 214, 236.	0.8	2
42	Genetic architectures of proximal and distal colorectal cancer are partly distinct. <i>Gut</i> , 2021, 70, 1325-1334.	6.1	44
43	RNF168 regulates R-loop resolution and genomic stability in BRCA1/2-deficient tumors. <i>Journal of Clinical Investigation</i> , 2021, 131, .	3.9	38
44	Breast Cancer Risk Genes " Association Analysis in More than 113,000 Women. <i>New England Journal of Medicine</i> , 2021, 384, 428-439.	13.9	532
45	Survival from breast cancer in women with a BRCA2 mutation by treatment. <i>British Journal of Cancer</i> , 2021, 124, 1524-1532.	2.9	12
46	Smoking Modifies Pancreatic Cancer Risk Loci on 2q21.3. <i>Cancer Research</i> , 2021, 81, 3134-3143.	0.4	8
47	Prospective Evaluation of the Addition of Polygenic Risk Scores to Breast Cancer Risk Models. <i>JNCI Cancer Spectrum</i> , 2021, 5, pkab021.	1.4	19
48	VTRNA2-1: Genetic Variation, Heritable Methylation and Disease Association. <i>International Journal of Molecular Sciences</i> , 2021, 22, 2535.	1.8	15
49	Population-Based Estimates of the Age-Specific Cumulative Risk of Breast Cancer for Pathogenic Variants in CHEK2: Findings from the Australian Breast Cancer Family Registry. <i>Cancers</i> , 2021, 13, 1378.	1.7	5
50	Response to Li and Hopper. <i>American Journal of Human Genetics</i> , 2021, 108, 527-529.	2.6	5
51	Rare Germline Pathogenic Variants Identified by Multigene Panel Testing and the Risk of Aggressive Prostate Cancer. <i>Cancers</i> , 2021, 13, 1495.	1.7	12
52	Trend in Stereotactic Radiation Therapy Use for Management of Bone and Brain Metastases in Patients with Renal Cell Carcinoma in Australia. <i>Oncologist</i> , 2021, 26, e1288-e1289.	1.9	1
53	Differences in treatment choices for localised prostate cancer diagnosed in private and public health services. <i>Medical Journal of Australia</i> , 2021, 214, 486.	0.8	3
54	DNA Methylation Signatures and the Contribution of Age-Associated Methylomic Drift to Carcinogenesis in Early-Onset Colorectal Cancer. <i>Cancers</i> , 2021, 13, 2589.	1.7	18

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55	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.	1.1	6
56	Identification of a Locus Near <i>ULK1</i> Associated With Progression-Free Survival in Ovarian Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2021, 30, 1669-1680.	1.1	5
57	The predictive ability of the 313 variant-based polygenic risk score for contralateral breast cancer risk prediction in women of European ancestry with a heterozygous BRCA1 or BRCA2 pathogenic variant. <i>Genetics in Medicine</i> , 2021, 23, 1726-1737.	1.1	16
58	Factors Explaining Socio-Economic Inequalities in Survival from Colon Cancer: A Causal Mediation Analysis. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2021, 30, 1807-1815.	1.1	4
59	Genomic Risk Prediction for Breast Cancer in Older Women. <i>Cancers</i> , 2021, 13, 3533.	1.7	6
60	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.	2.6	6
61	Hepcidin-regulating iron metabolism genes and pancreatic ductal adenocarcinoma: a pathway analysis of genome-wide association studies. <i>American Journal of Clinical Nutrition</i> , 2021, 114, 1408-1417.	2.2	9
62	Genetic analyses of gynecological disease identify genetic relationships between uterine fibroids and endometrial cancer, and a novel endometrial cancer genetic risk region at the WNT4 1p36.12 locus. <i>Human Genetics</i> , 2021, 140, 1353-1365.	1.8	18
63	Oral contraceptive use and ovarian cancer risk for BRCA1/2 mutation carriers: an international cohort study. <i>American Journal of Obstetrics and Gynecology</i> , 2021, 225, 51.e1-51.e17.	0.7	34
64	Large-scale cross-cancer fine-mapping of the 5p15.33 region reveals multiple independent signals. <i>Human Genetics and Genomics Advances</i> , 2021, 2, 100041.	1.0	6
65	Inflammation-Related Marker Profiling of Dietary Patterns and All-cause Mortality in the Melbourne Collaborative Cohort Study. <i>Journal of Nutrition</i> , 2021, 151, 2908-2916.	1.3	12
66	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.	2.2	7
67	Bilateral Salpingo-oophorectomy and Breast Cancer Risk for <i>BRCA1</i> and <i>BRCA2</i> Mutation Carriers: Assessing the Evidence. <i>Cancer Prevention Research</i> , 2021, 14, 983-994.	0.7	8
68	Evolving Practice Pattern of Palliative Radiation Therapy for Bone Metastases from Lung Cancer in Australia. <i>Clinical Oncology</i> , 2021, 33, e530-e539.	0.6	2
69	The blood metabolome of incident kidney cancer: A case-control study nested within the MetKid consortium. <i>PLoS Medicine</i> , 2021, 18, e1003786.	3.9	16
70	Bilateral Salpingo-Oophorectomy to Reduce Breast Cancer Risk in Women With Germline BRCA1 or BRCA2 Pathogenic Variants? Caution Needed. <i>JAMA Oncology</i> , 2021, 7, 1401.	3.4	1
71	Smoking Methylation Marks for Prediction of Urothelial Cancer Risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2021, 30, 2197-2206.	1.1	4
72	1046Physical activity and sitting time in relation to breast cancer risk: A Mendelian randomization analysis. <i>International Journal of Epidemiology</i> , 2021, 50, .	0.9	0

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73	Smoking, alcohol consumption, body fatness, and risk of myelodysplastic syndromes: A prospective study. <i>Leukemia Research</i> , 2021, 109, 106593.	0.4	1
74	Underutilisation of breast cancer prevention medication in Australia. <i>Breast</i> , 2021, 60, 35-37.	0.9	1
75	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.	1.1	19
76	Diet and risk of gastro-oesophageal reflux disease in the Melbourne Collaborative Cohort Study. <i>Public Health Nutrition</i> , 2021, 24, 5034-5046.	1.1	8
77	Biological Aging Measures Based on Blood DNA Methylation and Risk of Cancer: A Prospective Study. <i>JNCI Cancer Spectrum</i> , 2021, 5, pkaa109.	1.4	40
78	Latent Class Trajectory Modeling of Adult Body Mass Index and Risk of Obesity-Related Cancer: Findings from the Melbourne Collaborative Cohort Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2021, 30, 373-379.	1.1	7
79	Breast Cancer Chemoprevention: Use and Views of Australian Women and Their Clinicians. <i>Cancer Prevention Research</i> , 2021, 14, 131-144.	0.7	6
80	Germline variants and breast cancer survival in patients with distant metastases at primary breast cancer diagnosis. <i>Scientific Reports</i> , 2021, 11, 19787.	1.6	2
81	Prospective Evaluation over 15 Years of Six Breast Cancer Risk Models. <i>Cancers</i> , 2021, 13, 5194.	1.7	7
82	Motivators of Inappropriate Ovarian Cancer Screening: A Survey of Women and Their Clinicians. <i>JNCI Cancer Spectrum</i> , 2021, 5, pkaa110.	1.4	4
83	Linking Physical Activity to Breast Cancer: Text Mining Results and a Protocol for Systematically Reviewing Three Potential Mechanistic Pathways. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2021, , .	1.1	9
84	Recreational Physical Activity and Outcomes After Breast Cancer in Women at High Familial Risk. <i>JNCI Cancer Spectrum</i> , 2021, 5, pkab090.	1.4	1
85	Population-based estimates of breast cancer risk for carriers of pathogenic variants identified by gene-panel testing. <i>Npj Breast Cancer</i> , 2021, 7, 153.	2.3	10
86	Adiposity and estrogen receptor- α -positive, postmenopausal breast cancer risk: Quantification of the mediating effects of fasting insulin and free estradiol. <i>International Journal of Cancer</i> , 2020, 146, 1541-1552.	2.3	15
87	Meta-analysis of 16 studies of the association of alcohol with colorectal cancer. <i>International Journal of Cancer</i> , 2020, 146, 861-873.	2.3	89
88	Variation in the Use of Single- Versus Multifraction Palliative Radiation Therapy for Bone Metastases in Australia. <i>International Journal of Radiation Oncology Biology Physics</i> , 2020, 106, 61-66.	0.4	15
89	Considerations When Using Breast Cancer Risk Models for Women with Negative BRCA1/BRCA2 Mutation Results. <i>Journal of the National Cancer Institute</i> , 2020, 112, 418-422.	3.0	1
90	Recreational Physical Activity Is Associated with Reduced Breast Cancer Risk in Adult Women at High Risk for Breast Cancer: A Cohort Study of Women Selected for Familial and Genetic Risk. <i>Cancer Research</i> , 2020, 80, 116-125.	0.4	37

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91	Smoking and blood DNA methylation: an epigenome-wide association study and assessment of reversibility. <i>Epigenetics</i> , 2020, 15, 358-368.	1.3	56
92	Interval breast cancer risk associations with breast density, family history and breast tissue aging. <i>International Journal of Cancer</i> , 2020, 147, 375-382.	2.3	22
93	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.	0.9	21
94	Evaluation of associations between genetically predicted circulating protein biomarkers and breast cancer risk. <i>International Journal of Cancer</i> , 2020, 146, 2130-2138.	2.3	13
95	A Transcriptome-Wide Association Study Identifies Novel Candidate Susceptibility Genes for Pancreatic Cancer. <i>Journal of the National Cancer Institute</i> , 2020, 112, 1003-1012.	3.0	59
96	Fine-mapping of 150 breast cancer risk regions identifies 191 likely target genes. <i>Nature Genetics</i> , 2020, 52, 56-73.	9.4	120
97	Overall lack of replication of associations between dietary intake of folate and vitamin B-12 and DNA methylation in peripheral blood. <i>American Journal of Clinical Nutrition</i> , 2020, 111, 228-230.	2.2	6
98	Chromatin interactome mapping at 139 independent breast cancer risk signals. <i>Genome Biology</i> , 2020, 21, 8.	3.8	27
99	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.	0.6	110
100	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.	0.6	90
101	Sustained Weight Loss and Risk of Breast Cancer in Women 50 Years and Older: A Pooled Analysis of Prospective Data. <i>Journal of the National Cancer Institute</i> , 2020, 112, 929-937.	3.0	58
102	Amount and Intensity of Leisure-Time Physical Activity and Lower Cancer Risk. <i>Journal of Clinical Oncology</i> , 2020, 38, 686-697.	0.8	114
103	Postmenopausal Hormone Therapy and Colorectal Cancer Risk by Molecularly Defined Subtypes and Tumor Location. <i>JNCI Cancer Spectrum</i> , 2020, 4, pkaa042.	1.4	8
104	Differences in treatment choices for localised prostate cancer diagnosed in private and public health services. <i>Medical Journal of Australia</i> , 2020, 213, 411-417.	0.8	14
105	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.	1.1	1
106	Genome-wide Modeling of Polygenic Risk Score in Colorectal Cancer Risk. <i>American Journal of Human Genetics</i> , 2020, 107, 432-444.	2.6	124
107	Stochastic Epigenetic Mutations Are Associated with Risk of Breast Cancer, Lung Cancer, and Mature B-cell Neoplasms. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020, 29, 2026-2037.	1.1	18
108	Risk of COVID-19 among front-line health-care workers and the general community: a prospective cohort study. <i>Lancet Public Health</i> , The, 2020, 5, e475-e483.	4.7	1,595

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109	Ovarian Cancer Risk Factor Associations by Primary Anatomic Site: The Ovarian Cancer Cohort Consortium. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020, 29, 2010-2018.	1.1	6
110	Immune Cell Associations with Cancer Risk. <i>IScience</i> , 2020, 23, 101296.	1.9	6
111	Optimal care pathways: A national policy to improve quality of cancer care and address inequalities in cancer outcomes. <i>Journal of Cancer Policy</i> , 2020, 25, 100245.	0.6	16
112	Breast Cancer Polygenic Risk Score and Contralateral Breast Cancer Risk. <i>American Journal of Human Genetics</i> , 2020, 107, 837-848.	2.6	39
113	Mendelian Randomization Analysis of n-6 Polyunsaturated Fatty Acid Levels and Pancreatic Cancer Risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020, 29, 2735-2739.	1.1	6
114	Adiposity, metabolites, and colorectal cancer risk: Mendelian randomization study. <i>BMC Medicine</i> , 2020, 18, 396.	2.3	76
115	eQTL Colocalization Analyses Identify NTN4 as a Candidate Breast Cancer Risk Gene. <i>American Journal of Human Genetics</i> , 2020, 107, 778-787.	2.6	29
116	Genetic and environmental causes of variation in epigenetic aging across the lifespan. <i>Clinical Epigenetics</i> , 2020, 12, 158.	1.8	33
117	Rapid implementation of mobile technology for real-time epidemiology of COVID-19. <i>Science</i> , 2020, 368, 1362-1367.	6.0	313
118	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.	9.4	265
119	The COronavirus Pandemic Epidemiology (COPE) Consortium: A Call to Action. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020, 29, 1283-1289.	1.1	34
120	Special Report: The Biology of Inequalities in Health: The Lifepath Consortium. <i>Frontiers in Public Health</i> , 2020, 8, 118.	1.3	44
121	Genome-Wide Gene-Gene Interaction Scan in 8,255 Cases and 11,900 Controls from PanScan and PanC4 Consortia. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020, 29, 1784-1791.	1.1	5
122	Germline HOXB13 mutations p.G84E and p.R217C do not confer an increased breast cancer risk. <i>Scientific Reports</i> , 2020, 10, 9688.	1.6	2
123	Identification of novel breast cancer susceptibility loci in meta-analyses conducted among Asian and European descendants. <i>Nature Communications</i> , 2020, 11, 1217.	5.8	46
124	SNPs in lncRNA Regions and Breast Cancer Risk. <i>Frontiers in Genetics</i> , 2020, 11, 550.	1.1	14
125	The MLH1 polymorphism rs1800734 and risk of endometrial cancer with microsatellite instability. <i>Clinical Epigenetics</i> , 2020, 12, 102.	1.8	8
126	Genome-Wide Association Study Data Reveal Genetic Susceptibility to Chronic Inflammatory Intestinal Diseases and Pancreatic Ductal Adenocarcinoma Risk. <i>Cancer Research</i> , 2020, 80, 4004-4013.	0.4	5

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127	Assessment of polygenic architecture and risk prediction based on common variants across fourteen cancers. <i>Nature Communications</i> , 2020, 11, 3353.	5.8	75
128	Coinherited genetics of multiple myeloma and its precursor, monoclonal gammopathy of undetermined significance. <i>Blood Advances</i> , 2020, 4, 2789-2797.	2.5	20
129	The Risk of Ovarian Cancer Increases with an Increase in the Lifetime Number of Ovulatory Cycles: An Analysis from the Ovarian Cancer Cohort Consortium (OC3). <i>Cancer Research</i> , 2020, 80, 1210-1218.	0.4	35
130	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.	0.6	34
131	Transcriptome-wide association study of breast cancer risk by estrogen receptor status. <i>Genetic Epidemiology</i> , 2020, 44, 442-468.	0.6	32
132	Reply to the letter-to-the editor "Hospital volume and the case for centralisation of surgical services". <i>Lung Cancer</i> , 2020, 142, 140-141.	0.9	0
133	Candidate Causal Variants at the 8p12 Breast Cancer Risk Locus Regulate DUSP4. <i>Cancers</i> , 2020, 12, 170.	1.7	6
134	Alcohol Consumption, Cigarette Smoking, and Risk of Breast Cancer for BRCA1 and BRCA2 Mutation Carriers: Results from The BRCA1 and BRCA2 Cohort Consortium. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020, 29, 368-378.	1.1	24
135	Reproductive and Hormonal Factors and Risk of Ovarian Cancer by Tumor Dominance: Results from the Ovarian Cancer Cohort Consortium (OC3). <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020, 29, 200-207.	1.1	11
136	A network analysis to identify mediators of germline-driven differences in breast cancer prognosis. <i>Nature Communications</i> , 2020, 11, 312.	5.8	30
137	Risk-reducing salpingo-oophorectomy, natural menopause, and breast cancer risk: an international prospective cohort of BRCA1 and BRCA2 mutation carriers. <i>Breast Cancer Research</i> , 2020, 22, 8.	2.2	41
138	Non-coding RNAs underlie genetic predisposition to breast cancer. <i>Genome Biology</i> , 2020, 21, 7.	3.8	21
139	Rare germline genetic variants and risk of aggressive prostate cancer. <i>International Journal of Cancer</i> , 2020, 147, 2142-2149.	2.3	12
140	Associations between reproductive factors and biliary tract cancers in women from the Biliary Tract Cancers Pooling Project. <i>Journal of Hepatology</i> , 2020, 73, 863-872.	1.8	12
141	Physical activity and risks of breast and colorectal cancer: a Mendelian randomisation analysis. <i>Nature Communications</i> , 2020, 11, 597.	5.8	193
142	Associations between Genetically Predicted Blood Protein Biomarkers and Pancreatic Cancer Risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020, 29, 1501-1508.	1.1	18
143	Differences in cancer survival by area-level socio-economic disadvantage: A population-based study using cancer registry data. <i>PLoS ONE</i> , 2020, 15, e0228551.	1.1	34
144	Genetic Variants in the Regulatory T cell-Related Pathway and Colorectal Cancer Prognosis. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020, 29, 2719-2728.	1.1	1

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145	Novel Common Genetic Susceptibility Loci for Colorectal Cancer. <i>Journal of the National Cancer Institute</i> , 2019, 111, 146-157.	3.0	129
146	Inference about causation between body mass index and DNA methylation in blood from a twin family study. <i>International Journal of Obesity</i> , 2019, 43, 243-252.	1.6	48
147	Sex specific associations in genome wide association analysis of renal cell carcinoma. <i>European Journal of Human Genetics</i> , 2019, 27, 1589-1598.	1.4	27
148	The FANCM:p.Arg658* truncating variant is associated with risk of triple-negative breast cancer. <i>Npj Breast Cancer</i> , 2019, 5, 38.	2.3	28
149	DNA methylation-based biological age, genome-wide average DNA methylation, and conventional breast cancer risk factors. <i>Scientific Reports</i> , 2019, 9, 15055.	1.6	18
150	Accuracy of Risk Estimates from the iPrevent Breast Cancer Risk Assessment and Management Tool. <i>JNCI Cancer Spectrum</i> , 2019, 3, pkz066.	1.4	8
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312	Oral Contraceptive Use and Risk of Early-Onset Breast Cancer in Carriers and Noncarriers of BRCA1 and BRCA2 Mutations. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2005, 14, 350-356.	1.1	133
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