

# Roger L. Milne

## List of Publications by Year in descending order

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Version: 2024-02-01

314  
papers

29,299  
citations

9264

74  
h-index

6836

155  
g-index

341  
all docs

341  
docs citations

341  
times ranked

34721  
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.	1.1	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.	3.6	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.	1.9	1
4	Cohort Profile: The Ovarian Cancer Cohort Consortium (OC3). <i>International Journal of Epidemiology</i> , 2022, 51, e73-e86.	1.9	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.	2.5	19
6	Alcohol and tobacco use and risk of multiple myeloma: A case-control study. <i>EJHaem</i> , 2022, 3, 109-120.	1.0	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.	2.5	12
8	Rare germline copy number variants (CNVs) and breast cancer risk. <i>Communications Biology</i> , 2022, 5, 65.	4.4	6
9	Polygenic risk modeling for prediction of epithelial ovarian cancer risk. <i>European Journal of Human Genetics</i> , 2022, 30, 349-362.	2.8	23
10	Factors Explaining Inequalities in Colon Cancer Survival—Reply. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2022, 31, 297-297.	2.5	0
11	Common variants in breast cancer risk loci predispose to distinct tumor subtypes. <i>Breast Cancer Research</i> , 2022, 24, 2.	5.0	15
12	Pathology of Tumors Associated With Pathogenic Germline Variants in 9 Breast Cancer Susceptibility Genes. <i>JAMA Oncology</i> , 2022, 8, e216744.	7.1	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.	6.3	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.	5.1	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.	1.8	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.	1.7	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.	1.5	4
18	Genome-wide and transcriptome-wide association studies of mammographic density phenotypes reveal novel loci. <i>Breast Cancer Research</i> , 2022, 24, 27.	5.0	15

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19	OUP accepted manuscript. Journal of the National Cancer Institute, 2022, , .	6.3	0
20	Epigenome erosion and SOX10 drive neural crest phenotypic mimicry in triple-negative breast cancer. Npj Breast Cancer, 2022, 8, 57.	5.2	11
21	Mechanisms for the Sex-Specific Effect of <i>H. Pylori</i> on Risk of Gastroesophageal Reflux Disease and Barrett's Esophagus. Cancer Epidemiology Biomarkers and Prevention, 2022, 31, 1630-1637.	2.5	2
22	Does genetic predisposition modify the effect of lifestyle-related factors on DNA methylation?. Epigenetics, 2022, 17, 1838-1847.	2.7	2
23	Distinct Reproductive Risk Profiles for Intrinsic-Like Breast Cancer Subtypes: Pooled Analysis of Population-Based Studies. Journal of the National Cancer Institute, 2022, 114, 1706-1719.	6.3	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. Journal of Clinical Oncology, 2022, 40, 3613-3622.	1.6	14
25	Association of Body Mass Index With Colorectal Cancer Risk by Genome-Wide Variants. Journal of the National Cancer Institute, 2021, 113, 38-47.	6.3	14
26	Combined Associations of a Polygenic Risk Score and Classical Risk Factors With Breast Cancer Risk. Journal of the National Cancer Institute, 2021, 113, 329-337.	6.3	45
27	Mendelian randomization analyses suggest a role for cholesterol in the development of endometrial cancer. International Journal of Cancer, 2021, 148, 307-319.	5.1	35
28	Identifying Novel Susceptibility Genes for Colorectal Cancer Risk From a Transcriptome-Wide Association Study of 125,478 Subjects. Gastroenterology, 2021, 160, 1164-1178.e6.	1.3	36
29	Novel mammogram-based measures improve breast cancer risk prediction beyond an established mammographic density measure. International Journal of Cancer, 2021, 148, 2193-2202.	5.1	18
30	Methylation marks of prenatal exposure to maternal smoking and risk of cancer in adulthood. International Journal of Epidemiology, 2021, 50, 105-115.	1.9	18
31	Comparing 5-Year and Lifetime Risks of Breast Cancer Using the Prospective Family Study Cohort. Journal of the National Cancer Institute, 2021, 113, 785-791.	6.3	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. European Journal of Epidemiology, 2021, 36, 37-55.	5.7	30
33	DNA Methylation in Peripheral Blood and Risk of Gastric Cancer: A Prospective Nested Case-control Study. Cancer Prevention Research, 2021, 14, 233-240.	1.5	5
34	Trends in Conservative Management for Low-risk Prostate Cancer in a Population-based Cohort of Australian Men Diagnosed Between 2009 and 2016. European Urology Oncology, 2021, 4, 319-322.	5.4	20
35	Alcohol consumption is associated with widespread changes in blood DNA methylation: Analysis of cross-sectional and longitudinal data. Addiction Biology, 2021, 26, e12855.	2.6	49
36	Association of variably methylated tumour DNA regions with overall survival for invasive lobular breast cancer. Clinical Epigenetics, 2021, 13, 11.	4.1	12

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37	Factors Explaining Socio-Economic Inequalities in Cancer Survival: A Systematic Review. <i>Cancer Control</i> , 2021, 28, 107327482110119.	1.8	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.	4.7	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.	12.8	19
41	Palliative radiotherapy for bone metastases at the end of life in Victoria. <i>Medical Journal of Australia</i> , 2021, 214, 236.	1.7	2
42	Genetic architectures of proximal and distal colorectal cancer are partly distinct. <i>Gut</i> , 2021, 70, 1325-1334.	12.1	44
43	RNF168 regulates R-loop resolution and genomic stability in BRCA1/2-deficient tumors. <i>Journal of Clinical Investigation</i> , 2021, 131, .	8.2	38
44	Breast Cancer Risk Genes â€™ Association Analysis in More than 113,000 Women. <i>New England Journal of Medicine</i> , 2021, 384, 428-439.	27.0	532
45	Survival from breast cancer in women with a BRCA2 mutation by treatment. <i>British Journal of Cancer</i> , 2021, 124, 1524-1532.	6.4	12
46	Smoking Modifies Pancreatic Cancer Risk Loci on 2q21.3. <i>Cancer Research</i> , 2021, 81, 3134-3143.	0.9	8
47	Prospective Evaluation of the Addition of Polygenic Risk Scores to Breast Cancer Risk Models. <i>JNCI Cancer Spectrum</i> , 2021, 5, pkab021.	2.9	19
48	VTRNA2-1: Genetic Variation, Heritable Methylation and Disease Association. <i>International Journal of Molecular Sciences</i> , 2021, 22, 2535.	4.1	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.	3.7	5
50	Response to Li and Hopper. <i>American Journal of Human Genetics</i> , 2021, 108, 527-529.	6.2	5
51	Rare Germline Pathogenic Variants Identified by Multigene Panel Testing and the Risk of Aggressive Prostate Cancer. <i>Cancers</i> , 2021, 13, 1495.	3.7	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.	3.7	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.	1.7	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.	3.7	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.	2.5	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.	2.5	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.	2.4	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.	2.5	4
59	Genomic Risk Prediction for Breast Cancer in Older Women. <i>Cancers</i> , 2021, 13, 3533.	3.7	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.	6.2	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.	4.7	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.	3.8	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.	1.3	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.	1.7	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.	2.9	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.	5.0	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.	1.5	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.	1.4	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.	8.4	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.	7.1	1
71	Smoking Methylation Marks for Prediction of Urothelial Cancer Risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2021, 30, 2197-2206.	2.5	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, .	1.9	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.	0.8	1
74	Underutilisation of breast cancer prevention medication in Australia. <i>Breast</i> , 2021, 60, 35-37.	2.2	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.	2.5	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.	2.2	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.	2.9	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.	2.5	7
79	Breast Cancer Chemoprevention: Use and Views of Australian Women and Their Clinicians. <i>Cancer Prevention Research</i> , 2021, 14, 131-144.	1.5	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.	3.3	2
81	Prospective Evaluation over 15 Years of Six Breast Cancer Risk Models. <i>Cancers</i> , 2021, 13, 5194.	3.7	7
82	Motivators of Inappropriate Ovarian Cancer Screening: A Survey of Women and Their Clinicians. <i>JNCI Cancer Spectrum</i> , 2021, 5, pkaa110.	2.9	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, , .	2.5	9
84	Recreational Physical Activity and Outcomes After Breast Cancer in Women at High Familial Risk. <i>JNCI Cancer Spectrum</i> , 2021, 5, pkab090.	2.9	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.	5.2	10
86	Adiposity and estrogen receptorâ€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.	5.1	15
87	Metaâ€analysis of 16 studies of the association of alcohol with colorectal cancer. <i>International Journal of Cancer</i> , 2020, 146, 861-873.	5.1	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.	0.8	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.	6.3	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.	0.9	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.	2.7	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.	5.1	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.	1.9	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.	5.1	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.	6.3	59
96	Fine-mapping of 150 breast cancer risk regions identifies 191 likely target genes. <i>Nature Genetics</i> , 2020, 52, 56-73.	21.4	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.	4.7	6
98	Chromatin interactome mapping at 139 independent breast cancer risk signals. <i>Genome Biology</i> , 2020, 21, 8.	8.8	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.	1.3	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.	1.3	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.	6.3	58
102	Amount and Intensity of Leisure-Time Physical Activity and Lower Cancer Risk. <i>Journal of Clinical Oncology</i> , 2020, 38, 686-697.	1.6	114
103	Postmenopausal Hormone Therapy and Colorectal Cancer Risk by Molecularly Defined Subtypes and Tumor Location. <i>JNCI Cancer Spectrum</i> , 2020, 4, pkaa042.	2.9	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.	1.7	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.	2.5	1
106	Genome-wide Modeling of Polygenic Risk Score in Colorectal Cancer Risk. <i>American Journal of Human Genetics</i> , 2020, 107, 432-444.	6.2	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.	2.5	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.	10.0	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.	2.5	6
110	Immune Cell Associations with Cancer Risk. <i>IScience</i> , 2020, 23, 101296.	4.1	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.	1.4	16
112	Breast Cancer Polygenic Risk Score and Contralateral Breast Cancer Risk. <i>American Journal of Human Genetics</i> , 2020, 107, 837-848.	6.2	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.	2.5	6
114	Adiposity, metabolites, and colorectal cancer risk: Mendelian randomization study. <i>BMC Medicine</i> , 2020, 18, 396.	5.5	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.	6.2	29
116	Genetic and environmental causes of variation in epigenetic aging across the lifespan. <i>Clinical Epigenetics</i> , 2020, 12, 158.	4.1	33
117	Rapid implementation of mobile technology for real-time epidemiology of COVID-19. <i>Science</i> , 2020, 368, 1362-1367.	12.6	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.	21.4	265
119	The COronavirus Pandemic Epidemiology (COPE) Consortium: A Call to Action. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020, 29, 1283-1289.	2.5	34
120	Special Report: The Biology of Inequalities in Health: The Lifepath Consortium. <i>Frontiers in Public Health</i> , 2020, 8, 118.	2.7	44
121	Genome-Wide Geneâ€“Diabetes and Geneâ€“Obesity 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.	2.5	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.	3.3	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.	12.8	46
124	SNPs in lncRNA Regions and Breast Cancer Risk. <i>Frontiers in Genetics</i> , 2020, 11, 550.	2.3	14
125	The MLH1 polymorphism rs1800734 and risk of endometrial cancer with microsatellite instability. <i>Clinical Epigenetics</i> , 2020, 12, 102.	4.1	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.	0.9	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.	12.8	75
128	Coinherited genetics of multiple myeloma and its precursor, monoclonal gammopathy of undetermined significance. <i>Blood Advances</i> , 2020, 4, 2789-2797.	5.2	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.	0.9	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.	1.3	34
131	Transcriptome-wide association study of breast cancer risk by estrogen receptor status. <i>Genetic Epidemiology</i> , 2020, 44, 442-468.	1.3	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.	2.0	0
133	Candidate Causal Variants at the 8p12 Breast Cancer Risk Locus Regulate DUSP4. <i>Cancers</i> , 2020, 12, 170.	3.7	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.	2.5	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.	2.5	11
136	A network analysis to identify mediators of germline-driven differences in breast cancer prognosis. <i>Nature Communications</i> , 2020, 11, 312.	12.8	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.	5.0	41
138	Non-coding RNAs underlie genetic predisposition to breast cancer. <i>Genome Biology</i> , 2020, 21, 7.	8.8	21
139	Rare germline genetic variants and risk of aggressive prostate cancer. <i>International Journal of Cancer</i> , 2020, 147, 2142-2149.	5.1	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.	3.7	12
141	Physical activity and risks of breast and colorectal cancer: a Mendelian randomisation analysis. <i>Nature Communications</i> , 2020, 11, 597.	12.8	193
142	Associations between Genetically Predicted Blood Protein Biomarkers and Pancreatic Cancer Risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020, 29, 1501-1508.	2.5	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.	2.5	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.	2.5	1

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145	Novel Common Genetic Susceptibility Loci for Colorectal Cancer. Journal of the National Cancer Institute, 2019, 111, 146-157.	6.3	129
146	Inference about causation between body mass index and DNA methylation in blood from a twin family study. International Journal of Obesity, 2019, 43, 243-252.	3.4	48
147	Sex specific associations in genome wide association analysis of renal cell carcinoma. European Journal of Human Genetics, 2019, 27, 1589-1598.	2.8	27
148	The FANCM:p.Arg658* truncating variant is associated with risk of triple-negative breast cancer. Npj Breast Cancer, 2019, 5, 38.	5.2	28
149	DNA methylation-based biological age, genome-wide average DNA methylation, and conventional breast cancer risk factors. Scientific Reports, 2019, 9, 15055.	3.3	18
150	Accuracy of Risk Estimates from the iPrevent Breast Cancer Risk Assessment and Management Tool. JNCI Cancer Spectrum, 2019, 3, pkz066.	2.9	8
151	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. EBioMedicine, 2019, 48, 203-211.	6.1	14
152	Two truncating variants in FANCC and breast cancer risk. Scientific Reports, 2019, 9, 12524.	3.3	5
153	Shared heritability and functional enrichment across six solid cancers. Nature Communications, 2019, 10, 431.	12.8	88
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309	A common coding variant in CASP8 is associated with breast cancer risk. <i>Nature Genetics</i> , 2007, 39, 352-358.	21.4	591
310	Genome-wide association study identifies novel breast cancer susceptibility loci. <i>Nature</i> , 2007, 447, 1087-1093.	27.8	2,165
311	No Increased Risk of Breast Cancer Associated with Alcohol Consumption among Carriers of <i>BRCA1</i> and <i>BRCA2</i> Mutations Ages <50 Years. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2006, 15, 1565-1567.	2.5	42
312	Oral Contraceptive Use and Risk of Early-Onset Breast Cancer in Carriers and Noncarriers of <i>BRCA1</i> and <i>BRCA2</i> Mutations. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2005, 14, 350-356.	2.5	133
313	Variations in whole brain radiation therapy fractionation for brain metastases in Victoria. <i>Journal of Medical Imaging and Radiation Oncology</i> , 0, , .	1.8	1
314	Does a Multiple Myeloma Polygenic Risk Score Predict Overall Survival of Myeloma Patients?. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 0, , .	2.5	2