

# Graham G Giles

## List of Publications by Year in descending order

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Version: 2024-02-01

1,009  
papers

76,942  
citations

613

124  
h-index

1310

224  
g-index

1047  
all docs

1047  
docs citations

1047  
times ranked

71671  
citing authors

#	ARTICLE	IF	CITATIONS
1	Genome-wide association study identifies novel breast cancer susceptibility loci. <i>Nature</i> , 2007, 447, 1087-1093.	13.7	2,165
2	Body-Mass Index and Mortality among 1.46 Million White Adults. <i>New England Journal of Medicine</i> , 2010, 363, 2211-2219.	13.9	1,926
3	REVEL: An Ensemble Method for Predicting the Pathogenicity of Rare Missense Variants. <i>American Journal of Human Genetics</i> , 2016, 99, 877-885.	2.6	1,555
4	Cancer risk in 680 000 people exposed to computed tomography scans in childhood or adolescence: data linkage study of 11 million Australians. <i>BMJ</i> , The, 2013, 346, f2360-f2360.	3.0	1,523
5	Association analysis identifies 65 new breast cancer risk loci. <i>Nature</i> , 2017, 551, 92-94.	13.7	1,099
6	Large-scale genotyping identifies 41 new loci associated with breast cancer risk. <i>Nature Genetics</i> , 2013, 45, 353-361.	9.4	960
7	Socioeconomic status and the 25 risk factors as determinants of premature mortality: a multicohort study and meta-analysis of 1.7 million men and women. <i>Lancet</i> , The, 2017, 389, 1229-1237.	6.3	825
8	Multiple newly identified loci associated with prostate cancer susceptibility. <i>Nature Genetics</i> , 2008, 40, 316-321.	9.4	796
9	Subtyping of Breast Cancer by Immunohistochemistry to Investigate a Relationship between Subtype and Short and Long Term Survival: A Collaborative Analysis of Data for 10,159 Cases from 12 Studies. <i>PLoS Medicine</i> , 2010, 7, e1000279.	3.9	764
10	Polygenic Risk Scores for Prediction of Breast Cancer and Breast Cancer Subtypes. <i>American Journal of Human Genetics</i> , 2019, 104, 21-34.	2.6	711
11	Association analyses of more than 140,000 men identify 63 new prostate cancer susceptibility loci. <i>Nature Genetics</i> , 2018, 50, 928-936.	9.4	652
12	Iron-Overload-Related Disease in Hereditary Hemochromatosis. <i>New England Journal of Medicine</i> , 2008, 358, 221-230.	13.9	649
13	Associations of Breast Cancer Risk Factors With Tumor Subtypes: A Pooled Analysis From the Breast Cancer Association Consortium Studies. <i>Journal of the National Cancer Institute</i> , 2011, 103, 250-263.	3.0	596
14	A common coding variant in CASP8 is associated with breast cancer risk. <i>Nature Genetics</i> , 2007, 39, 352-358.	9.4	591
15	Non-melanoma skin cancer in Australia: the 2002 national survey and trends since 1985. <i>Medical Journal of Australia</i> , 2006, 184, 6-10.	0.8	559
16	Parent-of-origin-specific allelic associations among 106 genomic loci for age at menarche. <i>Nature</i> , 2014, 514, 92-97.	13.7	548
17	Heritability of Mammographic Density, a Risk Factor for Breast Cancer. <i>New England Journal of Medicine</i> , 2002, 347, 886-894.	13.9	537
18	The Anti Cancer Council of Victoria FFQ: relative validity of nutrient intakes compared with weighed food records in young to middle-aged women in a study of iron supplementation. <i>Australian and New Zealand Journal of Public Health</i> , 2000, 24, 576-583.	0.8	534

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19	Breast Cancer Risk Genes " Association Analysis in More than 113,000 Women. New England Journal of Medicine, 2021, 384, 428-439.	13.9	532
20	Detectable clonal mosaicism and its relationship to aging and cancer. Nature Genetics, 2012, 44, 651-658.	9.4	519
21	A genome-wide association study identifies colorectal cancer susceptibility loci on chromosomes 10p14 and 8q23.3. Nature Genetics, 2008, 40, 623-630.	9.4	514
22	Genome-wide association analysis of more than 120,000 individuals identifies 15 new susceptibility loci for breast cancer. Nature Genetics, 2015, 47, 373-380.	9.4	513
23	Multiple independent variants at the TERT locus are associated with telomere length and risks of breast and ovarian cancer. Nature Genetics, 2013, 45, 371-384.	9.4	493
24	Identification of 23 new prostate cancer susceptibility loci using the iCOGS custom genotyping array. Nature Genetics, 2013, 45, 385-391.	9.4	492
25	Newly discovered breast cancer susceptibility loci on 3p24 and 17q23.2. Nature Genetics, 2009, 41, 585-590.	9.4	434
26	Prediction of Breast Cancer Risk Based on Profiling With Common Genetic Variants. Journal of the National Cancer Institute, 2015, 107, .	3.0	428
27	Genomic analyses identify hundreds of variants associated with age at menarche and support a role for puberty timing in cancer risk. Nature Genetics, 2017, 49, 834-841.	9.4	426
28	A novel recurrent mutation in MITF predisposes to familial and sporadic melanoma. Nature, 2011, 480, 99-103.	13.7	413
29	A meta-analysis of 87,040 individuals identifies 23 new susceptibility loci for prostate cancer. Nature Genetics, 2014, 46, 1103-1109.	9.4	408
30	Validation of Questionnaire and Bronchial Hyperresponsiveness against Respiratory Physician Assessment in the Diagnosis of Asthma. International Journal of Epidemiology, 1996, 25, 609-616.	0.9	397
31	Identification of seven new prostate cancer susceptibility loci through a genome-wide association study. Nature Genetics, 2009, 41, 1116-1121.	9.4	389
32	Childhood predictors of lung function trajectories and future COPD risk: a prospective cohort study from the first to the sixth decade of life. Lancet Respiratory Medicine, the, 2018, 6, 535-544.	5.2	381
33	Discovery of common and rare genetic risk variants for colorectal cancer. Nature Genetics, 2019, 51, 76-87.	9.4	377
34	Glycemic Index and Dietary Fiber and the Risk of Type 2 Diabetes. Diabetes Care, 2004, 27, 2701-2706.	4.3	374
35	Genome-wide association studies identify four ER negative"specific breast cancer risk loci. Nature Genetics, 2013, 45, 392-398.	9.4	374
36	Incidence of Malignant Disease in Biopsy-Proven Inflammatory Myopathy: A Population-Based Cohort Study. Annals of Internal Medicine, 2001, 134, 1087.	2.0	360

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37	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.	9.4	357
38	Identification of 12 new susceptibility loci for different histotypes of epithelial ovarian cancer. <i>Nature Genetics</i> , 2017, 49, 680-691.	9.4	356
39	Risk of cancer after use of fertility drugs with in-vitro fertilisation. <i>Lancet, The</i> , 1999, 354, 1586-1590.	6.3	349
40	Prevalence and Penetrance of Major Genes and Polygenes for Colorectal Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2017, 26, 404-412.	1.1	341
41	Risks of Lynch Syndrome Cancers for MSH6 Mutation Carriers. <i>Journal of the National Cancer Institute</i> , 2010, 102, 193-201.	3.0	328
42	GWAS meta-analysis and replication identifies three new susceptibility loci for ovarian cancer. <i>Nature Genetics</i> , 2013, 45, 362-370.	9.4	326
43	̑-3 Polyunsaturated Fatty Acid Biomarkers and Coronary Heart Disease. <i>JAMA Internal Medicine</i> , 2016, 176, 1155.	2.6	326
44	Incidence of non-melanocytic skin cancer treated in Australia. <i>BMJ: British Medical Journal</i> , 1988, 296, 13-17.	2.4	321
45	Heterogeneity of Breast Cancer Associations with Five Susceptibility Loci by Clinical and Pathological Characteristics. <i>PLoS Genetics</i> , 2008, 4, e1000054.	1.5	315
46	A Pooled Analysis of Waist Circumference and Mortality in 650,000 Adults. <i>Mayo Clinic Proceedings</i> , 2014, 89, 335-345.	1.4	307
47	Multiple Loci With Different Cancer Specificities Within the 8q24 Gene Desert. <i>Journal of the National Cancer Institute</i> , 2008, 100, 962-966.	3.0	306
48	Pathology Features in Bethesda Guidelines Predict Colorectal Cancer Microsatellite Instability: A Population-Based Study. <i>Gastroenterology</i> , 2007, 133, 48-56.	0.6	302
49	Association between Class III Obesity (BMI of 40-59 kg/m <sup>2</sup> ) and Mortality: A Pooled Analysis of 20 Prospective Studies. <i>PLoS Medicine</i> , 2014, 11, e1001673.	3.9	299
50	Genome-wide association study identifies multiple susceptibility loci for pancreatic cancer. <i>Nature Genetics</i> , 2014, 46, 994-1000.	9.4	294
51	Obesity and Outcomes in Premenopausal and Postmenopausal Breast Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2005, 14, 1686-1691.	1.1	290
52	Identification of ten variants associated with risk of estrogen-receptor-negative breast cancer. <i>Nature Genetics</i> , 2017, 49, 1767-1778.	9.4	289
53	Colorectal and Other Cancer Risks for Carriers and Noncarriers From Families With a DNA Mismatch Repair Gene Mutation: A Prospective Cohort Study. <i>Journal of Clinical Oncology</i> , 2012, 30, 958-964.	0.8	286
54	Breast Cancer Risk From Modifiable and Nonmodifiable Risk Factors Among White Women in the United States. <i>JAMA Oncology</i> , 2016, 2, 1295.	3.4	285

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55	A common variant at the TERT-CLPTM1L locus is associated with estrogen receptor-“negative breast cancer. <i>Nature Genetics</i> , 2011, 43, 1210-1214.	9.4	279
56	The OncoArray Consortium: A Network for Understanding the Genetic Architecture of Common Cancers. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2017, 26, 126-135.	1.1	278
57	A genome-wide association study identifies a new ovarian cancer susceptibility locus on 9p22.2. <i>Nature Genetics</i> , 2009, 41, 996-1000.	9.4	276
58	Multiple loci on 8q24 associated with prostate cancer susceptibility. <i>Nature Genetics</i> , 2009, 41, 1058-1060.	9.4	273
59	Seven prostate cancer susceptibility loci identified by a multi-stage genome-wide association study. <i>Nature Genetics</i> , 2011, 43, 785-791.	9.4	265
60	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
61	Trans-ancestry genome-wide association meta-analysis of prostate cancer identifies new susceptibility loci and informs genetic risk prediction. <i>Nature Genetics</i> , 2021, 53, 65-75.	9.4	264
62	Insulin-like Growth Factors, Their Binding Proteins, and Prostate Cancer Risk: Analysis of Individual Patient Data from 12 Prospective Studies. <i>Annals of Internal Medicine</i> , 2008, 149, 461.	2.0	263
63	Mammographic Density Phenotypes and Risk of Breast Cancer: A Meta-analysis. <i>Journal of the National Cancer Institute</i> , 2014, 106, .	3.0	261
64	Genome-wide association analysis identifies three new breast cancer susceptibility loci. <i>Nature Genetics</i> , 2012, 44, 312-318.	9.4	256
65	Age at natural menopause and risk of incident cardiovascular disease: a pooled analysis of individual patient data. <i>Lancet Public Health</i> , The, 2019, 4, e553-e564.	4.7	252
66	Plasma phospholipid and dietary fatty acids as predictors of type 2 diabetes: interpreting the role of linoleic acid. <i>American Journal of Clinical Nutrition</i> , 2007, 86, 189-197.	2.2	251
67	Inositol polyphosphate 4-phosphatase II regulates PI3K/Akt signaling and is lost in human basal-like breast cancers. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 22231-22236.	3.3	249
68	The histologic phenotypes of breast carcinoma occurring before age 40 years in women with and without BRCA1 or BRCA2 germline mutations. <i>Cancer</i> , 1998, 83, 2335-2345.	2.0	243
69	Trends in the incidence of non-melanocytic skin cancer (NMSC) treated in Australia 1985-“1995: Are primary prevention programs starting to have an effect?. , 1998, 78, 144-148.		241
70	Genome-wide association study identifies three new melanoma susceptibility loci. <i>Nature Genetics</i> , 2011, 43, 1108-1113.	9.4	230
71	Metachronous colorectal cancer risk for mismatch repair gene mutation carriers: the advantage of more extensive colon surgery. <i>Gut</i> , 2011, 60, 950-957.	6.1	227
72	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.	0.6	226

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73	The INTERPHONE study: design, epidemiological methods, and description of the study population. <i>European Journal of Epidemiology</i> , 2007, 22, 647-664.	2.5	225
74	Genome-wide association study of glioma and meta-analysis. <i>Human Genetics</i> , 2012, 131, 1877-1888.	1.8	222
75	A pooled analysis of 14 cohort studies of anthropometric factors and pancreatic cancer risk. <i>International Journal of Cancer</i> , 2011, 129, 1708-1717.	2.3	221
76	Identification of six new susceptibility loci for invasive epithelial ovarian cancer. <i>Nature Genetics</i> , 2015, 47, 164-171.	9.4	221
77	Omega-6 fatty acid biomarkers and incident type 2 diabetes: pooled analysis of individual-level data for 39 740 adults from 20 prospective cohort studies. <i>Lancet Diabetes and Endocrinology</i> , 2017, 5, 965-974.	5.5	213
78	Association of Body Mass Index and Age With Subsequent Breast Cancer Risk in Premenopausal Women. <i>JAMA Oncology</i> , 2018, 4, e181771.	3.4	210
79	Common sequence variants on 20q11.22 confer melanoma susceptibility. <i>Nature Genetics</i> , 2008, 40, 838-840.	9.4	209
80	Role of medical history in brain tumour development. Results from the international adult brain tumour study. , 1999, 82, 155-160.		205
81	Functional Variants at the 11q13 Risk Locus for Breast Cancer Regulate Cyclin D1 Expression through Long-Range Enhancers. <i>American Journal of Human Genetics</i> , 2013, 92, 489-503.	2.6	201
82	Cancer Risks for <i>MLH1</i> and <i>MSH2</i> Mutation Carriers. <i>Human Mutation</i> , 2013, 34, 490-497.	1.1	201
83	Biomarkers of Dietary Omega-6 Fatty Acids and Incident Cardiovascular Disease and Mortality. <i>Circulation</i> , 2019, 139, 2422-2436.	1.6	199
84	Hypomethylation of smoking-related genes is associated with future lung cancer in four prospective cohorts. <i>Nature Communications</i> , 2015, 6, 10192.	5.8	197
85	Use of Molecular Tumor Characteristics to Prioritize Mismatch Repair Gene Testing in Early-Onset Colorectal Cancer. <i>Journal of Clinical Oncology</i> , 2005, 23, 6524-6532.	0.8	194
86	Sunbed use during adolescence and early adulthood is associated with increased risk of early-onset melanoma. <i>International Journal of Cancer</i> , 2011, 128, 2425-2435.	2.3	194
87	Risks of Primary Extracolonic Cancers Following Colorectal Cancer in Lynch Syndrome. <i>Journal of the National Cancer Institute</i> , 2012, 104, 1363-1372.	3.0	193
88	Physical activity and risks of breast and colorectal cancer: a Mendelian randomisation analysis. <i>Nature Communications</i> , 2020, 11, 597.	5.8	193
89	Genome-wide meta-analysis identifies five new susceptibility loci for pancreatic cancer. <i>Nature Communications</i> , 2018, 9, 556.	5.8	188
90	Associations Between Dietary Nutrient Intake and Muscle Mass and Strength in Community-Dwelling Older Adults: The Tasmanian Older Adult Cohort Study. <i>Journal of the American Geriatrics Society</i> , 2010, 58, 2129-2134.	1.3	184

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91	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.	9.4	184
92	Social adversity and epigenetic aging: a multi-cohort study on socioeconomic differences in peripheral blood DNA methylation. <i>Scientific Reports</i> , 2017, 7, 16266.	1.6	181
93	Risk of Colorectal Cancer for Carriers of Mutations in MUTYH, With and Without a Family History of Cancer. <i>Gastroenterology</i> , 2014, 146, 1208-1211.e5.	0.6	180
94	Genome-wide association study identifies multiple risk loci for chronic lymphocytic leukemia. <i>Nature Genetics</i> , 2013, 45, 868-876.	9.4	179
95	Identification of nine new susceptibility loci for endometrial cancer. <i>Nature Communications</i> , 2018, 9, 3166.	5.8	178
96	Incidence of melanoma and other malignancies among rheumatoid arthritis patients treated with methotrexate. <i>Arthritis and Rheumatism</i> , 2008, 59, 794-799.	6.7	172
97	A meta-analysis of genome-wide association studies of breast cancer identifies two novel susceptibility loci at 6q14 and 20q11. <i>Human Molecular Genetics</i> , 2012, 21, 5373-5384.	1.4	168
98	HOXB13 is a susceptibility gene for prostate cancer: results from the International Consortium for Prostate Cancer Genetics (ICPCG). <i>Human Genetics</i> , 2013, 132, 5-14.	1.8	166
99	Fruit and Vegetable Intake and Risk of Breast Cancer by Hormone Receptor Status. <i>Journal of the National Cancer Institute</i> , 2013, 105, 219-236.	3.0	164
100	<i>CHEK2</i> Heterozygosity in Women With Breast Cancer Associated With Early Death, Breast Cancer-Specific Death, and Increased Risk of a Second Breast Cancer. <i>Journal of Clinical Oncology</i> , 2012, 30, 4308-4316.	0.8	162
101	Genome-wide association study identifies new prostate cancer susceptibility loci. <i>Human Molecular Genetics</i> , 2011, 20, 3867-3875.	1.4	160
102	Circulating Steroid Hormones and the Risk of Prostate Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2006, 15, 86-91.	1.1	159
103	Alcohol Intake and Pancreatic Cancer Risk: A Pooled Analysis of Fourteen Cohort Studies. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2009, 18, 765-776.	1.1	158
104	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, 1052-1067.	7.7	157
105	BRCA2 Mutation-associated Breast Cancers Exhibit a Distinguishing Phenotype Based on Morphology and Molecular Profiles From Tissue Microarrays. <i>American Journal of Surgical Pathology</i> , 2007, 31, 121-128.	2.1	156
106	Adaptive evolution of the tumour suppressor BRCA1 in humans and chimpanzees. <i>Nature Genetics</i> , 2000, 25, 410-413.	9.4	153
107	DNA methylation-based biological aging and cancer risk and survival: Pooled analysis of seven prospective studies. <i>International Journal of Cancer</i> , 2018, 142, 1611-1619.	2.3	153
108	Low penetrance breast cancer susceptibility loci are associated with specific breast tumor subtypes: findings from the Breast Cancer Association Consortium. <i>Human Molecular Genetics</i> , 2011, 20, 3289-3303.	1.4	152

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109	Analysis of Heritability and Shared Heritability Based on Genome-Wide Association Studies for Thirteen Cancer Types. <i>Journal of the National Cancer Institute</i> , 2015, 107, djv279.	3.0	152
110	Age- and Tumor Subtype-Specific Breast Cancer Risk Estimates for <i>CHK2</i> *1100delC Carriers. <i>Journal of Clinical Oncology</i> , 2016, 34, 2750-2760.	0.8	152
111	Cancer Risks For Mismatch Repair Gene Mutation Carriers: A Population-Based Early Onset Case-Family Study. <i>Clinical Gastroenterology and Hepatology</i> , 2006, 4, 489-498.	2.4	151
112	Familial Risks, Early-Onset Breast Cancer, and BRCA1 and BRCA2 Germline Mutations. <i>Journal of the National Cancer Institute</i> , 2003, 95, 448-457.	3.0	150
113	Hormone replacement therapy and accuracy of mammographic screening. <i>Lancet, The</i> , 2000, 355, 270-274.	6.3	149
114	Multiple Novel Prostate Cancer Predisposition Loci Confirmed by an International Study: The PRACTICAL Consortium. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2008, 17, 2052-2061.	1.1	148
115	Anthropometric Factors and Thyroid Cancer Risk by Histological Subtype: Pooled Analysis of 22 Prospective Studies. <i>Thyroid</i> , 2016, 26, 306-318.	2.4	148
116	Constitutional Methylation of the <i>BRCA1</i> Promoter Is Specifically Associated with <i>BRCA1</i> Mutation-Associated Pathology in Early-Onset Breast Cancer. <i>Cancer Prevention Research</i> , 2011, 4, 23-33.	0.7	147
117	Genome-wide association study identifies multiple susceptibility loci for diffuse large B cell lymphoma. <i>Nature Genetics</i> , 2014, 46, 1233-1238.	9.4	147
118	Genome-wide association study identifies 25 known breast cancer susceptibility loci as risk factors for triple-negative breast cancer. <i>Carcinogenesis</i> , 2014, 35, 1012-1019.	1.3	145
119	Epigenetic analysis leads to identification of HNF1B as a subtype-specific susceptibility gene for ovarian cancer. <i>Nature Communications</i> , 2013, 4, 1628.	5.8	144
120	Fatty acid biomarkers of dairy fat consumption and incidence of type 2 diabetes: A pooled analysis of prospective cohort studies. <i>PLoS Medicine</i> , 2018, 15, e1002670.	3.9	143
121	Familial Patterns of Covariation for Cardiovascular Risk Factors in Adults: The Victorian Family Heart Study. <i>American Journal of Epidemiology</i> , 2000, 152, 704-715.	1.6	140
122	Genome-wide association study identifies a new melanoma susceptibility locus at 1q21.3. <i>Nature Genetics</i> , 2011, 43, 1114-1118.	9.4	140
123	A Combined Genomewide Linkage Scan of 1,233 Families for Prostate Cancer-Susceptibility Genes Conducted by the International Consortium for Prostate Cancer Genetics. <i>American Journal of Human Genetics</i> , 2005, 77, 219-229.	2.6	138
124	Genome-wide association study of colorectal cancer identifies six new susceptibility loci. <i>Nature Communications</i> , 2015, 6, 7138.	5.8	138
125	Socioeconomic position, lifestyle habits and biomarkers of epigenetic aging: a multi-cohort analysis. <i>Aging</i> , 2019, 11, 2045-2070.	1.4	137
126	Evidence of Gene-Environment Interactions between Common Breast Cancer Susceptibility Loci and Established Environmental Risk Factors. <i>PLoS Genetics</i> , 2013, 9, e1003284.	1.5	136



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127	Analysis of cancer risk and BRCA1 and BRCA2 mutation prevalence in the kConFab familial breast cancer resource. <i>Breast Cancer Research</i> , 2006, 8, R12.	2.2	135
128	Breast Cancer Prognosis in <i>BRCA1</i> and <i>BRCA2</i> Mutation Carriers: An International Prospective Breast Cancer Family Registry Population-Based Cohort Study. <i>Journal of Clinical Oncology</i> , 2012, 30, 19-26.	0.8	134
129	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
130	Plasma phospholipid fatty acid composition as a biomarker of habitual dietary fat intake in an ethnically diverse cohort. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2007, 17, 415-426.	1.1	133
131	Blood n-3 fatty acid levels and total and cause-specific mortality from 17 prospective studies. <i>Nature Communications</i> , 2021, 12, 2329.	5.8	132
132	Relationship between body adiposity measures and risk of primary knee and hip replacement for osteoarthritis: a prospective cohort study. <i>Arthritis Research and Therapy</i> , 2009, 11, R31.	1.6	131
133	Novel Common Genetic Susceptibility Loci for Colorectal Cancer. <i>Journal of the National Cancer Institute</i> , 2019, 111, 146-157.	3.0	129
134	Expression of MUC2, MUC5AC, MUC5B, and MUC6 mucins in colorectal cancers and their association with the CpG island methylator phenotype. <i>Modern Pathology</i> , 2013, 26, 1642-1656.	2.9	127
135	The CYP3A4*1B polymorphism has no functional significance and is not associated with risk of breast or ovarian cancer. <i>Pharmacogenetics and Genomics</i> , 2002, 12, 355-366.	5.7	126
136	Colorectal carcinomas with KRAS mutation are associated with distinctive morphological and molecular features. <i>Modern Pathology</i> , 2013, 26, 825-834.	2.9	126
137	Sun exposure predicts risk of ocular melanoma in Australia. <i>International Journal of Cancer</i> , 2002, 101, 175-182.	2.3	125
138	Breast cancer risk variants at 6q25 display different phenotype associations and regulate ESR1, RMND1 and CCDC170. <i>Nature Genetics</i> , 2016, 48, 374-386.	9.4	125
139	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
140	HFE C282Y homozygotes are at increased risk of breast and colorectal cancer. <i>Hepatology</i> , 2010, 51, 1311-1318.	3.6	123
141	The association between waist circumference and risk of mortality considering body mass index in 65- to 74-year-olds: a meta-analysis of 29 cohorts involving more than 58 000 elderly persons. <i>International Journal of Epidemiology</i> , 2012, 41, 805-817.	0.9	123
142	Early menarche, nulliparity and the risk for premature and early natural menopause. <i>Human Reproduction</i> , 2017, 32, 679-686.	0.4	122
143	Fine-mapping of 150 breast cancer risk regions identifies 191 likely target genes. <i>Nature Genetics</i> , 2020, 52, 56-73.	9.4	120
144	Recall bias in the assessment of exposure to mobile phones. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2009, 19, 369-381.	1.8	119

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145	A meta-analysis of genome-wide association studies to identify prostate cancer susceptibility loci associated with aggressive and non-aggressive disease. <i>Human Molecular Genetics</i> , 2013, 22, 408-415.	1.4	118
146	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.	3.9	118
147	Foods, nutrients and prostate cancer. <i>Cancer Causes and Control</i> , 2004, 15, 11-20.	0.8	117
148	PIK3CA Activating Mutation in Colorectal Carcinoma: Associations with Molecular Features and Survival. <i>PLoS ONE</i> , 2013, 8, e65479.	1.1	117
149	A Meta-analysis of Individual Participant Data Reveals an Association between Circulating Levels of IGF-I and Prostate Cancer Risk. <i>Cancer Research</i> , 2016, 76, 2288-2300.	0.4	117
150	Traffic-related air pollution exposure is associated with allergic sensitization, asthma, and poor lung function in middle age. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 139, 122-129.e1.	1.5	117
151	Fat Consumption and Its Association With Age-Related Macular Degeneration. <i>JAMA Ophthalmology</i> , 2009, 127, 674.	2.6	116
152	10-year performance of four models of breast cancer risk: a validation study. <i>Lancet Oncology</i> , The, 2019, 20, 504-517.	5.1	116
153	BRCA1 and BRCA2 Mutation Carriers, Oral Contraceptive Use, and Breast Cancer Before Age 50. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2006, 15, 1863-1870.	1.1	115
154	DNA methylation changes measured in pre-diagnostic peripheral blood samples are associated with smoking and lung cancer risk. <i>International Journal of Cancer</i> , 2017, 140, 50-61.	2.3	115
155	Circulating steroid hormone concentrations in postmenopausal women in relation to body size and composition. <i>Breast Cancer Research and Treatment</i> , 2009, 115, 171-179.	1.1	113
156	Seasonality of cardiovascular risk factors: an analysis including over 230,000 participants in 15 countries. <i>Heart</i> , 2014, 100, 1517-1523.	1.2	113
157	A Comparison of Adiposity Measures as Predictors of All-cause Mortality: The Melbourne Collaborative Cohort Study. <i>Obesity</i> , 2007, 15, 994-1003.	1.5	112
158	A genome wide linkage search for breast cancer susceptibility genes. <i>Genes Chromosomes and Cancer</i> , 2006, 45, 646-655.	1.5	111
159	Association of vitamin D levels and risk of ovarian cancer: a Mendelian randomization study. <i>International Journal of Epidemiology</i> , 2016, 45, 1619-1630.	0.9	111
160	Childhood Lung Function Predicts Adult Chronic Obstructive Pulmonary Disease and Asthma- Chronic Obstructive Pulmonary Disease Overlap Syndrome. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017, 196, 39-46.	2.5	111
161	A case-control study of melanomas of the soles and palms (Australia and Scotland). <i>Cancer Causes and Control</i> , 1999, 10, 21-25.	0.8	110
162	Incidence of total knee and hip replacement for osteoarthritis in relation to the metabolic syndrome and its components: A prospective cohort study. <i>Seminars in Arthritis and Rheumatism</i> , 2014, 43, 429-436.	1.6	110

#	ARTICLE	IF	CITATIONS
163	Cumulative Burden of Colorectal Cancerâ€“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
164	The epidemiology of prostate cancer. <i>Urologic Clinics of North America</i> , 2003, 30, 209-217.	0.8	109
165	Common Breast Cancer Susceptibility Loci Are Associated with Triple-Negative Breast Cancer. <i>Cancer Research</i> , 2011, 71, 6240-6249.	0.4	109
166	Genome-wide association study identifies multiple loci associated with both mammographic density and breast cancer risk. <i>Nature Communications</i> , 2014, 5, 5303.	5.8	109
167	Effect of physical activity on articular knee joint structures in communityâ€“based adults. <i>Arthritis and Rheumatism</i> , 2007, 57, 1261-1268.	6.7	108
168	The Interplay between the Effects of Lifetime Asthma, Smoking, and Atopy on Fixed Airflow Obstruction in Middle Age. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2013, 187, 42-48.	2.5	108
169	Mammographic density and ageing: A collaborative pooled analysis of cross-sectional data from 22 countries worldwide. <i>PLoS Medicine</i> , 2017, 14, e1002335.	3.9	108
170	Dietary Patterns and Diabetes Incidence in the Melbourne Collaborative Cohort Study. <i>American Journal of Epidemiology</i> , 2007, 165, 603-610.	1.6	107
171	Carotenoids, retinol, tocopherols, and prostate cancer risk: pooled analysis of 15 studies. <i>American Journal of Clinical Nutrition</i> , 2015, 102, 1142-1157.	2.2	107
172	Combined genetic and splicing analysis of BRCA1 c.[594-2A&gt;C; 641A&gt;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.	1.4	106
173	Association of DNA Methylation-Based Biological Age With Health Risk Factors and Overall and Cause-Specific Mortality. <i>American Journal of Epidemiology</i> , 2018, 187, 529-538.	1.6	106
174	Body size and composition and the risk of gastric and oesophageal adenocarcinoma. <i>International Journal of Cancer</i> , 2006, 118, 2628-2631.	2.3	105
175	Measurement of Serum Levels of Macrophage Inhibitory Cytokine 1 Combined with Prostate-Specific Antigen Improves Prostate Cancer Diagnosis. <i>Clinical Cancer Research</i> , 2006, 12, 89-96.	3.2	105
176	Identification of a BRCA2-Specific Modifier Locus at 6p24 Related to Breast Cancer Risk. <i>PLoS Genetics</i> , 2013, 9, e1003173.	1.5	105
177	Evidence that breast cancer risk at the 2q35 locus is mediated through IGFBP5 regulation. <i>Nature Communications</i> , 2014, 5, 4999.	5.8	105
178	Intakes of Fruit, Vegetables, and Carotenoids and Renal Cell Cancer Risk: A Pooled Analysis of 13 Prospective Studies. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2009, 18, 1730-1739.	1.1	103
179	A PALB2 mutation associated with high risk of breast cancer. <i>Breast Cancer Research</i> , 2010, 12, R109.	2.2	102
180	Breast cancer in Australian women under the age of 40. <i>Cancer Causes and Control</i> , 1998, 9, 189-198.	0.8	101

#	ARTICLE	IF	CITATIONS
181	The Heritability of Mammographically Dense and Nondense Breast Tissue. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2006, 15, 612-617.	1.1	101
182	<i>HFE</i> C282Y/H63D compound heterozygotes are at low risk of hemochromatosis-related morbidity. <i>Hepatology</i> , 2009, 50, 94-101.	3.6	101
183	Common Breast Cancer Susceptibility Variants in <i>LSP1</i> and <i>RAD51L1</i> Are Associated with Mammographic Density Measures that Predict Breast Cancer Risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2012, 21, 1156-1166.	1.1	101
184	Characterization of Large Structural Genetic Mosaicism in Human Autosomes. <i>American Journal of Human Genetics</i> , 2015, 96, 487-497.	2.6	101
185	Alcohol consumption and breast cancer risk by estrogen receptor status: in a pooled analysis of 20 studies. <i>International Journal of Epidemiology</i> , 2016, 45, 916-928.	0.9	101
186	19p13.1 Is a Triple-Negative-Specific Breast Cancer Susceptibility Locus. <i>Cancer Research</i> , 2012, 72, 1795-1803.	0.4	100
187	Fine-mapping identifies multiple prostate cancer risk loci at 5p15, one of which associates with TERT expression. <i>Human Molecular Genetics</i> , 2013, 22, 2520-2528.	1.4	100
188	Dietary factors and the risk of glioma in adults: Results of a case-control study in Melbourne, Australia. <i>International Journal of Cancer</i> , 1994, 59, 357-362.	2.3	99
189	Agreement Between Self-Reported Breast Cancer Treatment and Medical Records in a Population-Based Breast Cancer Family Registry. <i>Journal of Clinical Oncology</i> , 2005, 23, 4679-4686.	0.8	99
190	Risk of Estrogen Receptor-Positive and -Negative Breast Cancer and Single-Nucleotide Polymorphism 2q35-rs13387042. <i>Journal of the National Cancer Institute</i> , 2009, 101, 1012-1018.	3.0	99
191	Height and Breast Cancer Risk: Evidence From Prospective Studies and Mendelian Randomization. <i>Journal of the National Cancer Institute</i> , 2015, 107, djv219.	3.0	99
192	Women have increased rates of cartilage loss and progression of cartilage defects at the knee than men. <i>Menopause</i> , 2009, 16, 666-670.	0.8	98
193	Fine-Scale Mapping of the FGFR2 Breast Cancer Risk Locus: Putative Functional Variants Differentially Bind FOXA1 and E2F1. <i>American Journal of Human Genetics</i> , 2013, 93, 1046-1060.	2.6	98
194	Identification and molecular characterization of a new ovarian cancer susceptibility locus at 17q21.31. <i>Nature Communications</i> , 2013, 4, 1627.	5.8	98
195	After BRCA1 and BRCA2—What Next? Multifactorial Segregation Analyses of Three-Generation, Population-Based Australian Families Affected by Female Breast Cancer. <i>American Journal of Human Genetics</i> , 2001, 68, 420-431.	2.6	97
196	Refined histopathological predictors of BRCA1 and BRCA2 mutation status: a large-scale analysis of breast cancer characteristics from the BCAC, CIMBA, and ENIGMA consortia. <i>Breast Cancer Research</i> , 2014, 16, 3419.	2.2	97
197	Incidence of ocular melanoma in Australia from 1990 to 1998. <i>International Journal of Cancer</i> , 2003, 105, 117-122.	2.3	96
198	Ethnicity and Risk for Colorectal Cancers Showing Somatic <i>BRAF</i> V600E Mutation or CpG Island Methylator Phenotype. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2008, 17, 1774-1780.	1.1	96

#	ARTICLE	IF	CITATIONS
199	Patterns of dietary intake and psychological distress in older Australians: benefits not just from a Mediterranean diet. <i>International Psychogeriatrics</i> , 2013, 25, 456-466.	0.6	96
200	Genome-wide Association Study Identifies Five Susceptibility Loci for Follicular Lymphoma outside the HLA Region. <i>American Journal of Human Genetics</i> , 2014, 95, 462-471.	2.6	96
201	Breast Cancer Risk Prediction Using Clinical Models and 77 Independent Risk-Associated SNPs for Women Aged Under 50 Years: Australian Breast Cancer Family Registry. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2016, 25, 359-365.	1.1	96
202	Causal effect of smoking on DNA methylation in peripheral blood: a twin and family study. <i>Clinical Epigenetics</i> , 2018, 10, 18.	1.8	95
203	Circulating Steroid Hormone Levels and Risk of Breast Cancer for Postmenopausal Women. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2010, 19, 492-502.	1.1	94
204	Meta-analysis of genome-wide association studies discovers multiple loci for chronic lymphocytic leukemia. <i>Nature Communications</i> , 2016, 7, 10933.	5.8	94
205	No evidence that protein truncating variants in <i>BRIP1</i> are associated with breast cancer risk: implications for gene panel testing. <i>Journal of Medical Genetics</i> , 2016, 53, 298-309.	1.5	94
206	Circulating Insulin-Like Growth Factor-I and Binding Protein-3 and the Risk of Breast Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2007, 16, 763-768.	1.1	93
207	Risks of Colorectal and Other Cancers After Endometrial Cancer for Women With Lynch Syndrome. <i>Journal of the National Cancer Institute</i> , 2013, 105, 274-279.	3.0	93
208	Epigenome-wide methylation in DNA from peripheral blood as a marker of risk for breast cancer. <i>Breast Cancer Research and Treatment</i> , 2014, 148, 665-673.	1.1	93
209	Dietary protein intake and risk of type 2 diabetes: results from the Melbourne Collaborative Cohort Study and a meta-analysis of prospective studies. <i>American Journal of Clinical Nutrition</i> , 2016, 104, 1352-1365.	2.2	93
210	Identification of four novel susceptibility loci for oestrogen receptor negative breast cancer. <i>Nature Communications</i> , 2016, 7, 11375.	5.8	93
211	Carotenoid intakes and risk of breast cancer defined by estrogen receptor and progesterone receptor status: a pooled analysis of 18 prospective cohort studies. <i>American Journal of Clinical Nutrition</i> , 2012, 95, 713-725.	2.2	92
212	Reticular Pseudodrusen and Their Association with Age-Related Macular Degeneration. <i>Ophthalmology</i> , 2016, 123, 599-608.	2.5	92
213	Factors influencing asthma remission: a longitudinal study from childhood to middle age. <i>Thorax</i> , 2011, 66, 508-513.	2.7	91
214	Childhood eczema and rhinitis predict atopic but not nonatopic adult asthma: A prospective cohort study over 4 decades. <i>Journal of Allergy and Clinical Immunology</i> , 2011, 127, 1473-1479.e1.	1.5	90
215	Body size and multiple myeloma mortality: a pooled analysis of 20 prospective studies. <i>British Journal of Haematology</i> , 2014, 166, 667-676.	1.2	90
216	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, 6616-6633.	1.4	90

#	ARTICLE	IF	CITATIONS
217	Genome-wide association and transcriptome studies identify target genes and risk loci for breast cancer. <i>Nature Communications</i> , 2019, 10, 1741.	5.8	90
218	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
219	Measures of familial aggregation depend on definition of family history: meta-analysis for colorectal cancer. <i>Journal of Clinical Epidemiology</i> , 2006, 59, 114-124.	2.4	89
220	Epigenetic supersimilarity of monozygotic twin pairs. <i>Genome Biology</i> , 2018, 19, 2.	3.8	89
221	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
222	Three new pancreatic cancer susceptibility signals identified on chromosomes 1q32.1, 5p15.33 and 8q24.21. <i>Oncotarget</i> , 2016, 7, 66328-66343.	0.8	88
223	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.	0.9	88
224	Fine-mapping of prostate cancer susceptibility loci in a large meta-analysis identifies candidate causal variants. <i>Nature Communications</i> , 2018, 9, 2256.	5.8	88
225	Shared heritability and functional enrichment across six solid cancers. <i>Nature Communications</i> , 2019, 10, 431.	5.8	88
226	Abdominal Obesity and Age-related Macular Degeneration. <i>American Journal of Epidemiology</i> , 2011, 173, 1246-1255.	1.6	87
227	The Natural History of Serum Iron Indices for HFE C282Y Homozygosity Associated With Hereditary Hemochromatosis. <i>Gastroenterology</i> , 2008, 135, 1945-1952.	0.6	86
228	Second to fourth digit ratio (2D:4D) and concentrations of circulating sex hormones in adulthood. <i>Reproductive Biology and Endocrinology</i> , 2011, 9, 57.	1.4	86
229	THE PREVALENCE AND RISK FACTORS OF EPIRETINAL MEMBRANES. <i>Retina</i> , 2013, 33, 1026-1034.	1.0	86
230	Female chromosome X mosaicism is age-related and preferentially affects the inactivated X chromosome. <i>Nature Communications</i> , 2016, 7, 11843.	5.8	86
231	Segregation Analyses of 1,476 Population-Based Australian Families Affected by Prostate Cancer. <i>American Journal of Human Genetics</i> , 2001, 68, 1207-1218.	2.6	84
232	Body size and composition and colon cancer risk in women. <i>International Journal of Cancer</i> , 2006, 118, 1496-1500.	2.3	84
233	Cyclin D1 Splice Variants: Polymorphism, Risk, and Isoform-Specific Regulation in Prostate Cancer. <i>Clinical Cancer Research</i> , 2009, 15, 5338-5349.	3.2	84
234	Population-Based Estimate of the Contribution of TP53 Mutations to Subgroups of Early-Onset Breast Cancer: Australian Breast Cancer Family Study. <i>Cancer Research</i> , 2010, 70, 4795-4800.	0.4	84

#	ARTICLE	IF	CITATIONS
235	Dietary carbohydrate, fibre, glycaemic index, glycaemic load and the risk of postmenopausal breast cancer. <i>International Journal of Cancer</i> , 2006, 118, 1843-1847.	2.3	83
236	Serrated pathway colorectal cancer in the population: genetic consideration. <i>Gut</i> , 2007, 56, 1453-1459.	6.1	83
237	Associations of alcohol intake, smoking, physical activity and obesity with survival following colorectal cancer diagnosis by stage, anatomic site and tumor molecular subtype. <i>International Journal of Cancer</i> , 2018, 142, 238-250.	2.3	83
238	Assessing interactions between the associations of common genetic susceptibility variants, reproductive history and body mass index with breast cancer risk in the breast cancer association consortium: a combined case-control study. <i>Breast Cancer Research</i> , 2010, 12, R110.	2.2	82
239	Body mass index and age at natural menopause: an international pooled analysis of 11 prospective studies. <i>European Journal of Epidemiology</i> , 2018, 33, 699-710.	2.5	82
240	Relationships between intensity, duration, cumulative dose, and timing of smoking with age at menopause: A pooled analysis of individual data from 17 observational studies. <i>PLoS Medicine</i> , 2018, 15, e1002704.	3.9	81
241	Associations of obesity and circulating insulin and glucose with breast cancer risk: a Mendelian randomization analysis. <i>International Journal of Epidemiology</i> , 2019, 48, 795-806.	0.9	81
242	The role of genetic breast cancer susceptibility variants as prognostic factors. <i>Human Molecular Genetics</i> , 2012, 21, 3926-3939.	1.4	80
243	Aspirin, Ibuprofen, and the Risk of Colorectal Cancer in Lynch Syndrome. <i>Journal of the National Cancer Institute</i> , 2015, 107, djv170.	3.0	80
244	Traffic-related air pollution exposure over a 5-year period is associated with increased risk of asthma and poor lung function in middle age. <i>European Respiratory Journal</i> , 2017, 50, 1602357.	3.1	80
245	Functional mechanisms underlying pleiotropic risk alleles at the 19p13.1 breast-ovarian cancer susceptibility locus. <i>Nature Communications</i> , 2016, 7, 12675.	5.8	78
246	Does dietary folate intake modify effect of alcohol consumption on breast cancer risk? Prospective cohort study. <i>BMJ: British Medical Journal</i> , 2005, 331, 807.	2.4	77
247	Double-Strand Break Repair Gene Polymorphisms and Risk of Breast or Ovarian Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2005, 14, 319-323.	1.1	77
248	The E211 G>A Androgen Receptor Polymorphism Is Associated with a Decreased Risk of Metastatic Prostate Cancer and Androgenetic Alopecia. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2005, 14, 993-996.	1.1	77
249	Psychosocial Factors and Survival of Young Women With Breast Cancer: A Population-Based Prospective Cohort Study. <i>Journal of Clinical Oncology</i> , 2008, 26, 4666-4671.	0.8	77
250	A Genome-wide Association Study of Early-Onset Breast Cancer Identifies <i>CCNE1</i> as a Novel Breast Cancer Gene and Supports a Common Genetic Spectrum for Breast Cancer at Any Age. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2014, 23, 658-669.	1.1	77
251	The effects of height and BMI on prostate cancer incidence and mortality: a Mendelian randomization study in 20,848 cases and 20,214 controls from the PRACTICAL consortium. <i>Cancer Causes and Control</i> , 2015, 26, 1603-1616.	0.8	77
252	Five endometrial cancer risk loci identified through genome-wide association analysis. <i>Nature Genetics</i> , 2016, 48, 667-674.	9.4	77

#	ARTICLE	IF	CITATIONS
253	BRCA2 Polymorphic Stop Codon K3326X and the Risk of Breast, Prostate, and Ovarian Cancers. <i>Journal of the National Cancer Institute</i> , 2016, 108, djv315.	3.0	77
254	Association of adult glioma with medical conditions, family and reproductive history. <i>International Journal of Cancer</i> , 1997, 71, 203-207.	2.3	76
255	Adult height and the risks of cardiovascular disease and major causes of death in the Asia-Pacific region: 21 000 deaths in 510 000 men and women. <i>International Journal of Epidemiology</i> , 2009, 38, 1060-1071.	0.9	76
256	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.	2.6	76
257	Heritable DNA methylation marks associated with susceptibility to breast cancer. <i>Nature Communications</i> , 2018, 9, 867.	5.8	76
258	Eye color and cutaneous nevi predict risk of ocular melanoma in Australia. <i>International Journal of Cancer</i> , 2001, 92, 906-912.	2.3	75
259	Sexual factors and prostate cancer. <i>BJU International</i> , 2003, 92, 211-216.	1.3	75
260	Fat, Protein, and Meat Consumption and Renal Cell Cancer Risk: A Pooled Analysis of 13 Prospective Studies. <i>Journal of the National Cancer Institute</i> , 2008, 100, 1695-1706.	3.0	75
261	Prostate Cancer (PCa) Risk Variants and Risk of Fatal PCa in the National Cancer Institute Breast and Prostate Cancer Cohort Consortium. <i>European Urology</i> , 2014, 65, 1069-1075.	0.9	75
262	<i>BRCA2</i> Hypomorphic Missense Variants Confer Moderate Risks of Breast Cancer. <i>Cancer Research</i> , 2017, 77, 2789-2799.	0.4	75
263	Genome-wide association analysis implicates dysregulation of immunity genes in chronic lymphocytic leukaemia. <i>Nature Communications</i> , 2017, 8, 14175.	5.8	75
264	Low Free Testosterone and Prostate Cancer Risk: A Collaborative Analysis of 20 Prospective Studies. <i>European Urology</i> , 2018, 74, 585-594.	0.9	75
265	Early growth, adult body size and prostate cancer risk. <i>International Journal of Cancer</i> , 2003, 103, 241-245.	2.3	74
266	Dietary patterns and cardiovascular mortality in the Melbourne Collaborative Cohort Study. <i>American Journal of Clinical Nutrition</i> , 2007, 86, 221-229.	2.2	74
267	Association of Bone Marrow Lesions with Knee Structures and Risk Factors for Bone Marrow Lesions in the Knees of Clinically Healthy, Community-Based Adults. <i>Seminars in Arthritis and Rheumatism</i> , 2007, 37, 112-118.	1.6	74
268	Common Genetic Variants Associated with Breast Cancer and Mammographic Density Measures That Predict Disease. <i>Cancer Research</i> , 2010, 70, 1449-1458.	0.4	74
269	Patterns of care for men diagnosed with prostate cancer in Victoria from 2008 to 2011. <i>Medical Journal of Australia</i> , 2013, 198, 540-545.	0.8	74
270	Effect of antioxidants on knee cartilage and bone in healthy, middle-aged subjects: a cross-sectional study. <i>Arthritis Research and Therapy</i> , 2007, 9, R66.	1.6	71



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271	A risk prediction algorithm based on family history and common genetic variants: application to prostate cancer with potential clinical impact. <i>Genetic Epidemiology</i> , 2011, 35, n/a-n/a.	0.6	71
272	Associations of common variants at 1p11.2 and 14q24.1 (RAD51L1) with breast cancer risk and heterogeneity by tumor subtype: findings from the Breast Cancer Association Consortium. <i>Human Molecular Genetics</i> , 2011, 20, 4693-4706.	1.4	71
273	Coffee, Tea, and Sugar-Sweetened Carbonated Soft Drink Intake and Pancreatic Cancer Risk: A Pooled Analysis of 14 Cohort Studies. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2012, 21, 305-318.	1.1	71
274	Socioeconomic status in relation to cardiovascular disease and cause-specific mortality: a comparison of Asian and Australasian populations in a pooled analysis. <i>BMJ Open</i> , 2015, 5, e006408-e006408.	0.8	71
275	Adult body mass index and risk of ovarian cancer by subtype: a Mendelian randomization study. <i>International Journal of Epidemiology</i> , 2016, 45, 884-895.	0.9	71
276	Weight change and prostate cancer incidence and mortality. <i>International Journal of Cancer</i> , 2012, 131, 1711-1719.	2.3	70
277	Shared genetics underlying epidemiological association between endometriosis and ovarian cancer. <i>Human Molecular Genetics</i> , 2015, 24, 5955-5964.	1.4	68
278	Blood lipids and prostate cancer: a Mendelian randomization analysis. <i>Cancer Medicine</i> , 2016, 5, 1125-1136.	1.3	68
279	Type of menopause, age of menopause and variations in the risk of incident cardiovascular disease: pooled analysis of individual data from 10 international studies. <i>Human Reproduction</i> , 2020, 35, 1933-1943.	0.4	68
280	Body Size, Weight Change, and Risk of Colon Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2010, 19, 2978-2986.	1.1	67
281	Dietary and biomarker estimates of fatty acids and risk of colorectal cancer. <i>International Journal of Cancer</i> , 2015, 137, 1224-1234.	2.3	67
282	Multiple novel prostate cancer susceptibility signals identified by fine-mapping of known risk loci among Europeans. <i>Human Molecular Genetics</i> , 2015, 24, 5589-5602.	1.4	67
283	Genetic modifiers of CHEK2*1100delC-associated breast cancer risk. <i>Genetics in Medicine</i> , 2017, 19, 599-603.	1.1	67
284	Pooled Analysis of Nine Cohorts Reveals Breast Cancer Risk Factors by Tumor Molecular Subtype. <i>Cancer Research</i> , 2018, 78, 6011-6021.	0.4	67
285	Body composition and knee cartilage properties in healthy, community-based adults. <i>Annals of the Rheumatic Diseases</i> , 2007, 66, 1244-1248.	0.5	66
286	Primary Tumors of the Brain, Cranial Nerves and Cranial Meninges in Victoria, Australia, 1982-1990: Patterns of Incidence and Survival. <i>Neuroepidemiology</i> , 1993, 12, 270-279.	1.1	65
287	Body size and risk for colorectal cancers showing BRAF mutations or microsatellite instability: a pooled analysis. <i>International Journal of Epidemiology</i> , 2012, 41, 1060-1072.	0.9	65
288	The Common Variant rs1447295 on Chromosome 8q24 and Prostate Cancer Risk: Results from an Australian Population-Based Case-Control Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2007, 16, 610-612.	1.1	64

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289	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.	1.1	64
290	Traffic related air pollution and development and persistence of asthma and low lung function. <i>Environment International</i> , 2018, 113, 170-176.	4.8	64
291	Prognosis of Premenopausal Breast Cancer and Childbirth Prior to Diagnosis. <i>Journal of Clinical Oncology</i> , 2004, 22, 699-705.	0.8	63
292	Allergy and brain tumors in the INTERPHONE study: pooled results from Australia, Canada, France, Israel, and New Zealand. <i>Cancer Causes and Control</i> , 2013, 24, 949-960.	0.8	63
293	Dietary Patterns and Their Associations with Age-Related Macular Degeneration. <i>Ophthalmology</i> , 2014, 121, 1428-1434.e2.	2.5	63
294	Cis-eQTL analysis and functional validation of candidate susceptibility genes for high-grade serous ovarian cancer. <i>Nature Communications</i> , 2015, 6, 8234.	5.8	63
295	The use of DNA from archival dried blood spots with the Infinium HumanMethylation450 array. <i>BMC Biotechnology</i> , 2013, 13, 23.	1.7	62
296	Lymphoid neoplasm incidence by WHO subtype in Australia 1982â€“2006. <i>International Journal of Cancer</i> , 2014, 135, 2146-2156.	2.3	62
297	CYP19A1 fine-mapping and Mendelian randomization: estradiol is causal for endometrial cancer. <i>Endocrine-Related Cancer</i> , 2016, 23, 77-91.	1.6	62
298	Dietary protein from different food sources, incident metabolic syndrome and changes in its components: An 11-year longitudinal study in healthy community-dwelling adults. <i>Clinical Nutrition</i> , 2017, 36, 1540-1548.	2.3	62
299	Genetic overlap between endometriosis and endometrial cancer: evidence from crossâ€“disease genetic correlation and GWAS metaâ€“analyses. <i>Cancer Medicine</i> , 2018, 7, 1978-1987.	1.3	62
300	Regressive logistic modeling of familial aggregation for asthma in 7,394 population-based nuclear families. <i>Genetic Epidemiology</i> , 1997, 14, 317-332.	0.6	61
301	Refinement of the basis and impact of common 11q23.1 variation to the risk of developing colorectal cancer. <i>Human Molecular Genetics</i> , 2008, 17, 3720-3727.	1.4	61
302	A novel association between a SNP in <i>CYBRD1</i> and serum ferritin levels in a cohort study of <i>HFE</i> hereditary haemochromatosis. <i>British Journal of Haematology</i> , 2009, 147, 140-149.	1.2	61
303	Social connectedness and predictors of successful ageing. <i>Maturitas</i> , 2013, 75, 361-366.	1.0	61
304	The Prostate Cancer Registry: monitoring patterns and quality of care for men diagnosed with prostate cancer. <i>BJU International</i> , 2013, 111, E158-66.	1.3	61
305	Smoking, Alcohol, and Biliary Tract Cancer Risk: A Pooling Project of 26 Prospective Studies. <i>Journal of the National Cancer Institute</i> , 2019, 111, 1263-1278.	3.0	60
306	Circulating Insulin-Like Growth Factor-I and Binding Protein-3 and Risk of Prostate Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2006, 15, 1137-1141.	1.1	59

#	ARTICLE	IF	CITATIONS
307	20/20--Alcohol and Age-related Macular Degeneration: The Melbourne Collaborative Cohort Study. <i>American Journal of Epidemiology</i> , 2012, 176, 289-298.	1.6	59
308	Associations between unprocessed red and processed meat, poultry, seafood and egg intake and the risk of prostate cancer: A pooled analysis of 15 prospective cohort studies. <i>International Journal of Cancer</i> , 2016, 138, 2368-2382.	2.3	59
309	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.	2.6	59
310	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
311	The associations between childhood asthma and atopy, and parental asthma, hay fever and smoking. <i>Paediatric and Perinatal Epidemiology</i> , 1993, 7, 67-76.	0.8	58
312	Is uptake of genetic testing for colorectal cancer influenced by knowledge of insurance implications?. <i>Medical Journal of Australia</i> , 2009, 191, 255-258.	0.8	58
313	Quantifying the Impact of Selection Bias Caused by Nonparticipation in a Caseâ€“Control Study of Mobile Phone Use. <i>Annals of Epidemiology</i> , 2009, 19, 33-41.e1.	0.9	58
314	Intake of Fruits and Vegetables and Risk of Pancreatic Cancer in a Pooled Analysis of 14 Cohort Studies. <i>American Journal of Epidemiology</i> , 2012, 176, 373-386.	1.6	58
315	A genome-wide association study of marginal zone lymphoma shows association to the HLA region. <i>Nature Communications</i> , 2015, 6, 5751.	5.8	58
316	Reliability of DNA methylation measures from dried blood spots and mononuclear cells using the HumanMethylation450k BeadArray. <i>Scientific Reports</i> , 2016, 6, 30317.	1.6	58
317	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
318	Pooled genome linkage scan of aggressive prostate cancer: results from the International Consortium for Prostate Cancer Genetics. <i>Human Genetics</i> , 2006, 120, 471-485.	1.8	57
319	Five Polymorphisms and Breast Cancer Risk: Results from the Breast Cancer Association Consortium. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2009, 18, 1610-1616.	1.1	57
320	Inequalities in cardiovascular disease mortality: the role of behavioural, physiological and social risk factors. <i>Journal of Epidemiology and Community Health</i> , 2010, 64, 542-548.	2.0	57
321	Higher Dietary Calcium Intakes Are Associated With Reduced Risks of Fractures, Cardiovascular Events, and Mortality: A Prospective Cohort Study of Older Men and Women. <i>Journal of Bone and Mineral Research</i> , 2015, 30, 1758-1766.	3.1	57
322	Characterizing Associations and SNP-Environment Interactions for GWAS-Identified Prostate Cancer Risk Markersâ€“Results from BPC3. <i>PLoS ONE</i> , 2011, 6, e17142.	1.1	57
323	Body Size and Composition and the Risk of Lymphohematopoietic Malignancies. <i>Journal of the National Cancer Institute</i> , 2005, 97, 1154-1157.	3.0	56
324	Does eczema in infancy cause hay fever, asthma, or both in childhood? Insights from a novel regression model of sibling data. <i>Journal of Allergy and Clinical Immunology</i> , 2012, 130, 1117-1122.e1.	1.5	56

#	ARTICLE	IF	CITATIONS
325	Body weight at early and middle adulthood, weight gain and persistent overweight from early adulthood are predictors of the risk of total knee and hip replacement for osteoarthritis. <i>Rheumatology</i> , 2013, 52, 1033-1041.	0.9	56
326	DNA mismatch repair gene MSH6 implicated in determining age at natural menopause. <i>Human Molecular Genetics</i> , 2014, 23, 2490-2497.	1.4	56
327	A Large-Scale Analysis of Genetic Variants within Putative miRNA Binding Sites in Prostate Cancer. <i>Cancer Discovery</i> , 2015, 5, 368-379.	7.7	56
328	Identification of Novel Genetic Markers of Breast Cancer Survival. <i>Journal of the National Cancer Institute</i> , 2015, 107, .	3.0	56
329	Risk Analysis of Prostate Cancer in PRACTICAL, a Multinational Consortium, Using 25 Known Prostate Cancer Susceptibility Loci. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2015, 24, 1121-1129.	1.1	56
330	Pooled analysis of active cigarette smoking and invasive breast cancer risk in 14 cohort studies. <i>International Journal of Epidemiology</i> , 2017, 46, dyw288.	0.9	56
331	Smoking and blood DNA methylation: an epigenome-wide association study and assessment of reversibility. <i>Epigenetics</i> , 2020, 15, 358-368.	1.3	56
332	De Novo BRCA1 Mutation in a Patient with Breast Cancer and an Inherited BRCA2 Mutation. <i>American Journal of Human Genetics</i> , 1999, 65, 567-569.	2.6	55
333	Evaluation of an FFQ for assessment of antioxidant intake using plasma biomarkers in an ethnically diverse population. <i>Public Health Nutrition</i> , 2009, 12, 2438-2447.	1.1	55
334	Is Physical Activity a Risk Factor for Primary Knee or Hip Replacement Due to Osteoarthritis? A Prospective Cohort Study. <i>Journal of Rheumatology</i> , 2011, 38, 350-357.	1.0	55
335	Novel Associations between Common Breast Cancer Susceptibility Variants and Risk-Predicting Mammographic Density Measures. <i>Cancer Research</i> , 2015, 75, 2457-2467.	0.4	55
336	Changes in the investigation and management of primary operable breast cancer in Victoria. <i>Medical Journal of Australia</i> , 1994, 161, 110-122.	0.8	54
337	Red Meat and Chicken Consumption and Its Association With Age-related Macular Degeneration. <i>American Journal of Epidemiology</i> , 2009, 169, 867-876.	1.6	54
338	Prediction of individual genetic risk to prostate cancer using a polygenic score. <i>Prostate</i> , 2015, 75, 1467-1474.	1.2	54
339	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.	0.4	54
340	Body size and composition and colon cancer risk in men. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2004, 13, 553-9.	1.1	54
341	Socioeconomic status and cancer mortality and incidence in Melbourne. <i>European Journal of Cancer &amp; Clinical Oncology</i> , 1991, 27, 917-921.	0.9	53
342	ELAC2/HPC2 Polymorphisms, Prostate-Specific Antigen Levels, and Prostate Cancer. <i>Journal of the National Cancer Institute</i> , 2003, 95, 818-824.	3.0	53

#	ARTICLE	IF	CITATIONS
343	5 $\alpha$ -Reductase type 2 gene variant associations with prostate cancer risk, circulating hormone levels and androgenetic alopecia. <i>International Journal of Cancer</i> , 2007, 120, 776-780.	2.3	53
344	Medical radiation exposure and breast cancer risk: Findings from the Breast Cancer Family Registry. <i>International Journal of Cancer</i> , 2007, 121, 386-394.	2.3	53
345	Common non-synonymous SNPs associated with breast cancer susceptibility: findings from the Breast Cancer Association Consortium. <i>Human Molecular Genetics</i> , 2014, 23, 6096-6111.	1.4	53
346	Plasma phospholipids fatty acids, dietary fatty acids, and breast cancer risk. <i>Cancer Causes and Control</i> , 2016, 27, 759-773.	0.8	53
347	Appraising the causal relevance of DNA methylation for risk of lung cancer. <i>International Journal of Epidemiology</i> , 2019, 48, 1493-1504.	0.9	53
348	Predictors of Mammographic Density: Insights Gained from a Novel Regression Analysis of a Twin Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2008, 17, 3474-3481.	1.1	52
349	Genetically predicted longer telomere length is associated with increased risk of B-cell lymphoma subtypes. <i>Human Molecular Genetics</i> , 2016, 25, 1663-1676.	1.4	52
350	Assessing the Incremental Contribution of Common Genomic Variants to Melanoma Risk Prediction in Two Population-Based Studies. <i>Journal of Investigative Dermatology</i> , 2018, 138, 2617-2624.	0.3	52
351	Genome-wide association study of germline variants and breast cancer-specific mortality. <i>British Journal of Cancer</i> , 2019, 120, 647-657.	2.9	52
352	Occupational risk factors for low grade and high grade glioma: Results from an international case control study of adult brain tumours. <i>International Journal of Cancer</i> , 2005, 113, 116-125.	2.3	51
353	Common Genetic Variants in Prostate Cancer Risk Prediction—Results from the NCI Breast and Prostate Cancer Cohort Consortium (BPC3). <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2012, 21, 437-444.	1.1	51
354	Fine-scale mapping of 8q24 locus identifies multiple independent risk variants for breast cancer. <i>International Journal of Cancer</i> , 2016, 139, 1303-1317.	2.3	51
355	Clinical and functional differences between early-onset and late-onset adult asthma: a population-based Tasmanian Longitudinal Health Study. <i>Thorax</i> , 2016, 71, 981-987.	2.7	51
356	Age-specific breast cancer risk by body mass index and familial risk: prospective family study cohort (ProF-SC). <i>Breast Cancer Research</i> , 2018, 20, 132.	2.2	51
357	Comparison of 6q25 Breast Cancer Hits from Asian and European Genome Wide Association Studies in the Breast Cancer Association Consortium (BCAC). <i>PLoS ONE</i> , 2012, 7, e42380.	1.1	51
358	Pathology of Tumors Associated With Pathogenic Germline Variants in 9 Breast Cancer Susceptibility Genes. <i>JAMA Oncology</i> , 2022, 8, e216744.	3.4	51
359	Red meat, chicken, and fish consumption and risk of colorectal cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2004, 13, 1509-14.	1.1	51
360	Blood Pressure Is a Major Risk Factor for Renal Death. <i>Hypertension</i> , 2009, 54, 509-515.	1.3	50

#	ARTICLE	IF	CITATIONS
361	Past recreational physical activity, body size, and all-cause mortality following breast cancer diagnosis: results from the breast cancer family registry. <i>Breast Cancer Research and Treatment</i> , 2010, 123, 531-542.	1.1	50
362	Fine-mapping of the HNF1B multicancer locus identifies candidate variants that mediate endometrial cancer risk. <i>Human Molecular Genetics</i> , 2015, 24, 1478-1492.	1.4	50
363	Atlas of prostate cancer heritability in European and African-American men pinpoints tissue-specific regulation. <i>Nature Communications</i> , 2016, 7, 10979.	5.8	50
364	n-3 Fatty Acid Biomarkers and Incident Type 2 Diabetes: An Individual Participant-Level Pooling Project of 20 Prospective Cohort Studies. <i>Diabetes Care</i> , 2021, 44, 1133-1142.	4.3	50
365	An International Case-Control Study of Adult Diet and Brain Tumor Risk: A Histology-Specific Analysis by Food Group. <i>Annals of Epidemiology</i> , 2009, 19, 161-171.	0.9	49
366	Lung cancer in Victoria: are we making progress?. <i>Medical Journal of Australia</i> , 2013, 199, 674-679.	0.8	49
367	MicroRNA Related Polymorphisms and Breast Cancer Risk. <i>PLoS ONE</i> , 2014, 9, e109973.	1.1	49
368	Circulating Fatty Acids and Prostate Cancer Risk: Individual Participant Meta-Analysis of Prospective Studies. <i>Journal of the National Cancer Institute</i> , 2014, 106, .	3.0	49
369	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.	0.4	49
370	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
371	Management of glioma in Victoria (1998-2000): retrospective cohort study. <i>Medical Journal of Australia</i> , 2006, 184, 270-273.	0.8	48
372	Dietary Patterns and Prostate Cancer Risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2009, 18, 3126-3129.	1.1	48
373	Association Between a Germline OCA2 Polymorphism at Chromosome 15q13.1 and Estrogen Receptor-Negative Breast Cancer Survival. <i>Journal of the National Cancer Institute</i> , 2010, 102, 650-662.	3.0	48
374	Risk of Ovarian Cancer and the NF- $\kappa$ B Pathway: Genetic Association with <i>IL1A</i> and <i>TNFSF10</i> . <i>Cancer Research</i> , 2014, 74, 852-861.	0.4	48
375	Associations of Mammographic Dense and Nondense Areas and Body Mass Index With Risk of Breast Cancer. <i>American Journal of Epidemiology</i> , 2014, 179, 475-483.	1.6	48
376	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
377	Premenopausal cardiovascular disease and age at natural menopause: a pooled analysis of over 170,000 women. <i>European Journal of Epidemiology</i> , 2019, 34, 235-246.	2.5	48
378	<i>HFE</i> Cys282Tyr homozygotes with serum ferritin concentrations below 1000 $\mu$ g/L are at low risk of hemochromatosis. <i>Hepatology</i> , 2010, 52, 925-933.	3.6	47

#	ARTICLE	IF	CITATIONS
379	A role for XRCC2 gene polymorphisms in breast cancer risk and survival. <i>Journal of Medical Genetics</i> , 2011, 48, 477-484.	1.5	47
380	Association between selected dietary scores and the risk of urothelial cell carcinoma: A prospective cohort study. <i>International Journal of Cancer</i> , 2016, 139, 1251-1260.	2.3	47
381	Validity and calibration of the FFQ used in the Melbourne Collaborative Cohort Study. <i>Public Health Nutrition</i> , 2016, 19, 2357-2368.	1.1	47
382	Tumor testing to identify lynch syndrome in two Australian colorectal cancer cohorts. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2017, 32, 427-438.	1.4	47
383	Reported management of lung cancer in Victoria in 1993: comparison with best practice. <i>Medical Journal of Australia</i> , 2000, 172, 321-324.	0.8	46
384	Population-based, Case-Control-Family Design to Investigate Genetic and Environmental Influences on Melanoma Risk: Australian Melanoma Family Study. <i>American Journal of Epidemiology</i> , 2009, 170, 1541-1554.	1.6	46
385	Development of bone marrow lesions is associated with adverse effects on knee cartilage while resolution is associated with improvement - a potential target for prevention of knee osteoarthritis: a longitudinal study. <i>Arthritis Research and Therapy</i> , 2010, 12, R10.	1.6	46
386	Comparison of anthropometric measures as predictors of cancer incidence: A pooled collaborative analysis of 11 Australian cohorts. <i>International Journal of Cancer</i> , 2015, 137, 1699-1708.	2.3	46
387	The androgen receptor CAG repeat polymorphism and modification of breast cancer risk in BRCA1 and BRCA2 mutation carriers. <i>Breast Cancer Research</i> , 2005, 7, R176.	2.2	45
388	AVERAGE VOLUME OF ALCOHOL CONSUMED, TYPE OF BEVERAGE, DRINKING PATTERN AND THE RISK OF DEATH FROM ALL CAUSES. <i>Alcohol and Alcoholism</i> , 2006, 41, 664-671.	0.9	45
389	NMR-determined lipoprotein subclass profile predicts type 2 diabetes. <i>Diabetes Research and Clinical Practice</i> , 2009, 83, 132-139.	1.1	45
390	Prevalence and predictors of germline CDKN2A mutations for melanoma cases from Australia, Spain and the United Kingdom. <i>Hereditary Cancer in Clinical Practice</i> , 2014, 12, 20.	0.6	45
391	Body mass index and breast cancer survival: a Mendelian randomization analysis. <i>International Journal of Epidemiology</i> , 2017, 46, 1814-1822.	0.9	45
392	Childhood Respiratory Risk Factor Profiles and Middle-Age Lung Function: A Prospective Cohort Study from the First to Sixth Decade. <i>Annals of the American Thoracic Society</i> , 2018, 15, 1057-1066.	1.5	45
393	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
394	Two ATM variants and breast cancer risk. <i>Human Mutation</i> , 2005, 25, 594-595.	1.1	44
395	Accuracy of national mortality codes in identifying adjudicated cardiovascular deaths. <i>Australian and New Zealand Journal of Public Health</i> , 2011, 35, 466-476.	0.8	44
396	Rare Mutations in RINT1 Predispose Carriers to Breast and Lynch Syndrome "Spectrum Cancers. <i>Cancer Discovery</i> , 2014, 4, 804-815.	7.7	44

#	ARTICLE	IF	CITATIONS
397	Should the grading of colorectal adenocarcinoma include microsatellite instability status?. Human Pathology, 2014, 45, 2077-2084.	1.1	44
398	Common Genetic Variation In Cellular Transport Genes and Epithelial Ovarian Cancer (EOC) Risk. PLoS ONE, 2015, 10, e0128106.	1.1	44
399	Regular use of aspirin and other non-steroidal anti-inflammatory drugs and breast cancer risk for women at familial or genetic risk: a cohort study. Breast Cancer Research, 2019, 21, 52.	2.2	44
400	Genetic variant predictors of gene expression provide new insight into risk of colorectal cancer. Human Genetics, 2019, 138, 307-326.	1.8	44
401	Genetic architectures of proximal and distal colorectal cancer are partly distinct. Gut, 2021, 70, 1325-1334.	6.1	44
402	Estrogen Receptor Polymorphism at Codon 325 and Risk of Breast Cancer in Women Before Age Forty. Journal of the National Cancer Institute, 1998, 90, 532-536.	3.0	43
403	AfterhMSH2 andhMLH1?what next? Analysis of three-generational, population-based, early-onset colorectal cancer families. International Journal of Cancer, 2002, 102, 166-171.	2.3	43
404	Alcohol consumption and cardiovascular mortality accounting for possible misclassification of intake: 11-year follow-up of the Melbourne Collaborative Cohort Study. Addiction, 2007, 102, 1574-1585.	1.7	43
405	Early-life sun exposure and risk of melanoma before age 40 years. Cancer Causes and Control, 2011, 22, 885-897.	0.8	43
406	InterLACE: A new International Collaboration for a Life Course Approach to Women's Reproductive Health and Chronic Disease Events. Maturitas, 2013, 74, 235-240.	1.0	43
407	Plasma phospholipid fatty acids, dietary fatty acids and prostate cancer risk. International Journal of Cancer, 2013, 133, 1882-1891.	2.3	43
408	Genetic and Environmental Causes of Variation in the Difference Between Biological Age Based on DNA Methylation and Chronological Age for Middle-Aged Women. Twin Research and Human Genetics, 2015, 18, 720-726.	0.3	43
409	Genetic predisposition to ductal carcinoma in situ of the breast. Breast Cancer Research, 2016, 18, 22.	2.2	43
410	Reproductive profiles and risk of breast cancer subtypes: a multi-center case-only study. Breast Cancer Research, 2017, 19, 119.	2.2	43
411	Resting heart rate, temporal changes in resting heart rate, and overall and cause-specific mortality. Heart, 2018, 104, 1076-1085.	1.2	43
412	Germline variation at 8q24 and prostate cancer risk in men of European ancestry. Nature Communications, 2018, 9, 4616.	5.8	43
413	Prospective evaluation of a breast-cancer risk model integrating classical risk factors and polygenic risk in 15 cohorts from six countries. International Journal of Epidemiology, 2022, 50, 1897-1911.	0.9	43
414	Management of primary, operable breast cancer in Victoria. Medical Journal of Australia, 1990, 152, 67-72.	0.8	42



#	ARTICLE	IF	CITATIONS
415	No Increased Risk of Breast Cancer Associated with Alcohol Consumption among Carriers of BRCA1 and BRCA2 Mutations Ages <50 Years. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2006, 15, 1565-1567.	1.1	42
416	A large infrapatellar fat pad protects against knee pain and lateral tibial cartilage volume loss. <i>Arthritis Research and Therapy</i> , 2015, 17, 318.	1.6	42
417	Hypertension, antihypertensive treatment and cancer incidence and mortality. <i>Journal of Hypertension</i> , 2016, 34, 149-155.	0.3	42
418	Pubertal development and prostate cancer risk: Mendelian randomization study in a population-based cohort. <i>BMC Medicine</i> , 2016, 14, 66.	2.3	42
419	Characterisation of microbial communities within aggressive prostate cancer tissues. <i>Infectious Agents and Cancer</i> , 2017, 12, 4.	1.2	42
420	Trajectories of asthma and allergies from 7 years to 53 years and associations with lung function and extrapulmonary comorbidity profiles: a prospective cohort study. <i>Lancet Respiratory Medicine</i> , 2021, 9, 387-396.	5.2	42
421	Results of a genome-wide linkage analysis in prostate cancer families ascertained through the ACTANE consortium. <i>Prostate</i> , 2003, 57, 270-279.	1.2	41
422	Prostate Cancer Screening in Men with a Family History of Prostate Cancer: The Role of Partners in Influencing Men's Screening Uptake. <i>Urology</i> , 2007, 70, 738-742.	0.5	41
423	Using Mammographic Density to Improve Breast Cancer Screening Outcomes. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2008, 17, 2818-2824.	1.1	41
424	Melanoma risk for CDKN2A mutation carriers who are relatives of population-based case carriers in Australia and the UK. <i>Journal of Medical Genetics</i> , 2011, 48, 266-272.	1.5	41
425	Prediagnosis biomarkers of insulin-like growth factor-1, insulin, and interleukin-6 dysregulation and multiple myeloma risk in the Multiple Myeloma Cohort Consortium. <i>Blood</i> , 2012, 120, 4929-4937.	0.6	41
426	Dietary intake of B vitamins and methionine and breast cancer risk. <i>Cancer Causes and Control</i> , 2013, 24, 1555-1563.	0.8	41
427	Dietary Intake of B Vitamins and Methionine and Colorectal Cancer Risk. <i>Nutrition and Cancer</i> , 2013, 65, 659-667.	0.9	41
428	Association between hypermethylation of DNA repetitive elements in white blood cell DNA and early-onset colorectal cancer. <i>Epigenetics</i> , 2013, 8, 748-755.	1.3	41
429	Identification of a melanoma susceptibility locus and somatic mutation in <i>TET2</i> . <i>Carcinogenesis</i> , 2014, 35, 2097-2101.	1.3	41
430	Smoking is associated with increased cartilage loss and persistence of bone marrow lesions over 2 years in community-based individuals. <i>Rheumatology</i> , 2009, 48, 1227-1231.	0.9	40
431	Alcohol consumption and risk of glioblastoma; evidence from the Melbourne collaborative cohort study. <i>International Journal of Cancer</i> , 2011, 128, 1929-1934.	2.3	40
432	Determining the frequency of de novo germline mutations in DNA mismatch repair genes. <i>Journal of Medical Genetics</i> , 2011, 48, 530-534.	1.5	40

#	ARTICLE	IF	CITATIONS
433	Associations between Weight in Early Adulthood, Change in Weight, and Breast Cancer Risk in Postmenopausal Women. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2013, 22, 1409-1416.	1.1	40
434	Cell-type-specific enrichment of risk-associated regulatory elements at ovarian cancer susceptibility loci. <i>Human Molecular Genetics</i> , 2015, 24, 3595-3607.	1.4	40
435	Fine-mapping identifies two additional breast cancer susceptibility loci at 9q31.2. <i>Human Molecular Genetics</i> , 2015, 24, 2966-2984.	1.4	40
436	Role of tumour molecular and pathology features to estimate colorectal cancer risk for first-degree relatives. <i>Gut</i> , 2015, 64, 101-110.	6.1	40
437	Cohort Profile: The Colon Cancer Family Registry Cohort (CCFRC). <i>International Journal of Epidemiology</i> , 2018, 47, 387-388i.	0.9	40
438	Circulating Folate, Vitamin B6, and Methionine in Relation to Lung Cancer Risk in the Lung Cancer Cohort Consortium (LC3). <i>Journal of the National Cancer Institute</i> , 2018, 110, 57-67.	3.0	40
439	Sunscreen Use and Melanoma Risk Among Young Australian Adults. <i>JAMA Dermatology</i> , 2018, 154, 1001.	2.0	40
440	Germline Sequencing DNA Repair Genes in 5545 Men With Aggressive and Nonaggressive Prostate Cancer. <i>Journal of the National Cancer Institute</i> , 2021, 113, 616-625.	3.0	40
441	Polygenic hazard score is associated with prostate cancer in multi-ethnic populations. <i>Nature Communications</i> , 2021, 12, 1236.	5.8	40
442	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
443	Socioeconomic indicators in epidemiologic research: A practical example from the LIFEPAATH study. <i>PLoS ONE</i> , 2017, 12, e0178071.	1.1	40
444	Behavioural and Metabolic Risk Factors for Mortality from Colon and Rectum Cancer: Analysis of Data from the Asia-Pacific Cohort Studies Collaboration. <i>Asian Pacific Journal of Cancer Prevention</i> , 2013, 14, 1083-1087.	0.5	40
445	Ovarian cancer: patterns of care in Victoria during 1993-1995. <i>Medical Journal of Australia</i> , 2002, 177, 11-16.	0.8	39
446	A Systematic Approach to Analysing Gene-Gene Interactions: Polymorphisms at the Microsomal Epoxide Hydrolase EPHX and Glutathione S-transferase GSTM1, GSTT1, and GSTP1 Loci and Breast Cancer Risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2007, 16, 769-774.	1.1	39
447	Latitude gradients for lymphoid neoplasm subtypes in Australia support an association with ultraviolet radiation exposure. <i>International Journal of Cancer</i> , 2013, 133, 944-951.	2.3	39
448	Positive surgical margins: rate, contributing factors and impact on further treatment: findings from the Prostate Cancer Registry. <i>BJU International</i> , 2014, 114, 680-690.	1.3	39
449	Genetic Predisposition to In Situ and Invasive Lobular Carcinoma of the Breast. <i>PLoS Genetics</i> , 2014, 10, e1004285.	1.5	39
450	Breast Cancer Polygenic Risk Score and Contralateral Breast Cancer Risk. <i>American Journal of Human Genetics</i> , 2020, 107, 837-848.	2.6	39

#	ARTICLE	IF	CITATIONS
451	The effect of socioeconomic status on survival from colorectal cancer in the Melbourne Collaborative Cohort Study. <i>Social Science and Medicine</i> , 2009, 68, 290-297.	1.8	38
452	Identification and characterization of novel associations in the CASP8/ALS2CR12 region on chromosome 2 with breast cancer risk. <i>Human Molecular Genetics</i> , 2015, 24, 285-298.	1.4	38
453	Genome-wide measures of DNA methylation in peripheral blood and the risk of urothelial cell carcinoma: a prospective nested caseâ€“control study. <i>British Journal of Cancer</i> , 2016, 115, 664-673.	2.9	38
454	Genome-wide average DNA methylation is determined in utero. <i>International Journal of Epidemiology</i> , 2018, 47, 908-916.	0.9	38
455	An inverse association between the Mediterranean diet and bladder cancer risk: a pooled analysis of 13 cohort studies. <i>European Journal of Nutrition</i> , 2020, 59, 287-296.	1.8	38
456	Fatty acids in the de novo lipogenesis pathway and incidence of type 2 diabetes: A pooled analysis of prospective cohort studies. <i>PLoS Medicine</i> , 2020, 17, e1003102.	3.9	38
457	Rare Germline Variants in ATM Predispose to Prostate Cancer: A PRACTICAL Consortium Study. <i>European Urology Oncology</i> , 2021, 4, 570-579.	2.6	38
458	Androgen receptor exon 1 cag repeat length and risk of ovarian cancer. <i>International Journal of Cancer</i> , 2000, 87, 637-643.	2.3	37
459	The management of early breast carcinoma before and after the introduction of clinical practice guidelines. <i>Cancer</i> , 2004, 101, 476-485.	2.0	37
460	Artificial ultraviolet radiation and ocular melanoma in Australia. <i>International Journal of Cancer</i> , 2004, 112, 896-900.	2.3	37
461	A longitudinal study of the association between dietary factors, serum lipids, and bone marrow lesions of the knee. <i>Arthritis Research and Therapy</i> , 2012, 14, R13.	1.6	37
462	Dietary intake of B vitamins and methionine and prostate cancer incidence and mortality. <i>Cancer Causes and Control</i> , 2012, 23, 855-863.	0.8	37
463	Post-GWAS geneâ€“environment interplay in breast cancer: results from the Breast and Prostate Cancer Cohort Consortium and a meta-analysis on 79 000 women. <i>Human Molecular Genetics</i> , 2014, 23, 5260-5270.	1.4	37
464	Polymorphisms in a Putative Enhancer at the 10q21.2 Breast Cancer Risk Locus Regulate NRBF2 Expression. <i>American Journal of Human Genetics</i> , 2015, 97, 22-34.	2.6	37
465	Genome-wide association of familial prostate cancer cases identifies evidence for a rare segregating haplotype at 8q24.21. <i>Human Genetics</i> , 2016, 135, 923-938.	1.8	37
466	Evidence of a genetic link between endometriosis and ovarian cancer. <i>Fertility and Sterility</i> , 2016, 105, 35-43.e10.	0.5	37
467	Alcohol Consumption and the Risk of Colorectal Cancer for Mismatch Repair Gene Mutation Carriers. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2017, 26, 366-375.	1.1	37
468	The genetic interplay between body mass index, breast size and breast cancer risk: a Mendelian randomization analysis. <i>International Journal of Epidemiology</i> , 2019, 48, 781-794.	0.9	37

#	ARTICLE	IF	CITATIONS
469	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
470	The Longitudinal Relationship Between Body Composition and Patella Cartilage in Healthy Adults. <i>Obesity</i> , 2008, 16, 421-427.	1.5	36
471	Physical activity, body size and composition, and risk of ovarian cancer. <i>Cancer Causes and Control</i> , 2010, 21, 2183-2194.	0.8	36
472	Folate Intake and Risk of Pancreatic Cancer: Pooled Analysis of Prospective Cohort Studies. <i>Journal of the National Cancer Institute</i> , 2011, 103, 1840-1850.	3.0	36
473	Explaining Variance in the <i>Cumulus</i> Mammographic Measures That Predict Breast Cancer Risk: A Twins and Sisters Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2013, 22, 2395-2403.	1.1	36
474	Additive Interactions Between Susceptibility Single-Nucleotide Polymorphisms Identified in Genome-Wide Association Studies and Breast Cancer Risk Factors in the Breast and Prostate Cancer Cohort Consortium. <i>American Journal of Epidemiology</i> , 2014, 180, 1018-1027.	1.6	36
475	Fine mapping of chromosome 5p15.33 based on a targeted deep sequencing and high density genotyping identifies novel lung cancer susceptibility loci. <i>Carcinogenesis</i> , 2016, 37, 96-105.	1.3	36
476	Longitudinal Study of Mammographic Density Measures That Predict Breast Cancer Risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2017, 26, 651-660.	1.1	36
477	Recommended Definitions of Aggressive Prostate Cancer for Etiologic Epidemiologic Research. <i>Journal of the National Cancer Institute</i> , 2021, 113, 727-734.	3.0	36
478	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
479	Increased Diabetes Incidence in Greek and Italian Migrants to Australia: How much can be explained by known risk factors?. <i>Diabetes Care</i> , 2004, 27, 2330-2334.	4.3	35
480	Tracing 8,600 participants 36 years after recruitment at age seven for the Tasmanian Asthma Study. <i>Australian and New Zealand Journal of Public Health</i> , 2006, 30, 105-110.	0.8	35
481	Body size and composition and risk of rectal cancer (Australia). <i>Cancer Causes and Control</i> , 2006, 17, 1291-1297.	0.8	35
482	11q13 is a susceptibility locus for hormone receptor positive breast cancer. <i>Human Mutation</i> , 2012, 33, 1123-1132.	1.1	35
483	Incidence of Total Knee and Hip Replacement for Osteoarthritis in Relation to Circulating Sex Steroid Hormone Concentrations in Women. <i>Arthritis and Rheumatology</i> , 2014, 66, 2144-2151.	2.9	35
484	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.	1.6	35
485	Global measures of peripheral blood-derived DNA methylation as a risk factor in the development of mature B-cell neoplasms. <i>Epigenomics</i> , 2016, 8, 55-66.	1.0	35
486	Dietary intake of one-carbon metabolism nutrients and DNA methylation in peripheral blood. <i>American Journal of Clinical Nutrition</i> , 2018, 108, 611-621.	2.2	35

#	ARTICLE	IF	CITATIONS
487	Mendelian randomization analysis of C-reactive protein on colorectal cancer risk. <i>International Journal of Epidemiology</i> , 2019, 48, 767-780.	0.9	35
488	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
489	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
490	Body size and composition and risk of postmenopausal breast cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2004, 13, 2117-25.	1.1	35
491	Genetic Variants in the Vitamin D Receptor Gene and Prostate Cancer Risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2005, 14, 997-999.	1.1	34
492	Macrophage Inhibitory Cytokine-1 H6D Polymorphism, Prostate Cancer Risk, and Survival. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2006, 15, 1223-1225.	1.1	34
493	Recalibration and validation of the SCORE risk chart in the Australian population: the AusSCORE chart. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 2009, 16, 562-570.	3.1	34
494	Apolipoprotein E Gene Associations in Age-related Macular Degeneration: The Melbourne Collaborative Cohort Study. <i>American Journal of Epidemiology</i> , 2012, 175, 511-518.	1.6	34
495	Inference about Causation from Examination of Familial Confounding: Application to Longitudinal Twin Data on Mammographic Density Measures that Predict Breast Cancer Risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2012, 21, 1149-1155.	1.1	34
496	Fine-Mapping the HOXB Region Detects Common Variants Tagging a Rare Coding Allele: Evidence for Synthetic Association in Prostate Cancer. <i>PLoS Genetics</i> , 2014, 10, e1004129.	1.5	34
497	Investigation of gene-environment interactions between 47 newly identified breast cancer susceptibility loci and environmental risk factors. <i>International Journal of Cancer</i> , 2015, 136, E685-96.	2.3	34
498	Candidate locus analysis of the TERT-CLPTM1L cancer risk region on chromosome 5p15 identifies multiple independent variants associated with endometrial cancer risk. <i>Human Genetics</i> , 2015, 134, 231-245.	1.8	34
499	Past physical activity and age-related macular degeneration: the Melbourne Collaborative Cohort Study. <i>British Journal of Ophthalmology</i> , 2016, 100, 1353-1358.	2.1	34
500	The InterLACE study: Design, data harmonization and characteristics across 20 studies on women's health. <i>Maturitas</i> , 2016, 92, 176-185.	1.0	34
501	Mother's smoking and complex lung function of offspring in middle age: A cohort study from childhood. <i>Respirology</i> , 2016, 21, 911-919.	1.3	34
502	Caregivers' information needs and their experiences of care during treatment are associated with elevated anxiety and depression: a cross-sectional study of the caregivers of renal cancer survivors. <i>Supportive Care in Cancer</i> , 2016, 24, 4177-4186.	1.0	34
503	Circulating sex hormones in relation to anthropometric, sociodemographic and behavioural factors in an international dataset of 12,300 men. <i>PLoS ONE</i> , 2017, 12, e0187741.	1.1	34
504	HLA Class I and II Diversity Contributes to the Etiologic Heterogeneity of Non-Hodgkin Lymphoma Subtypes. <i>Cancer Research</i> , 2018, 78, 4086-4096.	0.4	34

#	ARTICLE	IF	CITATIONS
505	Blood DNA methylation and breast cancer risk: a meta-analysis of four prospective cohort studies. <i>Breast Cancer Research</i> , 2019, 21, 62.	2.2	34
506	Association Between Reproductive Life Span and Incident Nonfatal Cardiovascular Disease. <i>JAMA Cardiology</i> , 2020, 5, 1410.	3.0	34
507	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
508	Alcohol consumption and prostate cancer risk: Results from the Melbourne collaborative cohort study. <i>International Journal of Cancer</i> , 2006, 119, 1501-1504.	2.3	33
509	Longitudinal effect of vigorous physical activity on patella cartilage morphology in people without clinical knee disease. <i>Arthritis and Rheumatism</i> , 2009, 61, 1095-1102.	6.7	33
510	Missense Variants in <i>ATM</i> in 26,101 Breast Cancer Cases and 29,842 Controls. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2010, 19, 2143-2151.	1.1	33
511	Using SNP genotypes to improve the discrimination of a simple breast cancer risk prediction model. <i>Breast Cancer Research and Treatment</i> , 2013, 139, 887-896.	1.1	33
512	Structural changes of hip osteoarthritis using magnetic resonance imaging. <i>Arthritis Research and Therapy</i> , 2014, 16, 466.	1.6	33
513	Association of breast cancer risk <i>loci</i> with breast cancer survival. <i>International Journal of Cancer</i> , 2015, 137, 2837-2845.	2.3	33
514	An intergenic risk locus containing an enhancer deletion in 2q35 modulates breast cancer risk by deregulating <i>IGFBP5</i> expression. <i>Human Molecular Genetics</i> , 2016, 25, 3863-3876.	1.4	33
515	Young Adult and Usual Adult Body Mass Index and Multiple Myeloma Risk: A Pooled Analysis in the International Multiple Myeloma Consortium (IMMC). <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2017, 26, 876-885.	1.1	33
516	Body Size Indicators and Risk of Gallbladder Cancer: Pooled Analysis of Individual-Level Data from 19 Prospective Cohort Studies. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2017, 26, 597-606.	1.1	33
517	Genetic and environmental causes of variation in epigenetic aging across the lifespan. <i>Clinical Epigenetics</i> , 2020, 12, 158.	1.8	33
518	An Update on Occupation and Prostate Cancer. <i>Asian Pacific Journal of Cancer Prevention</i> , 2014, 15, 501-516.	0.5	33
519	Prediagnosis Reproductive Factors and All-Cause Mortality for Women with Breast Cancer in the Breast Cancer Family Registry. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2009, 18, 1792-1797.	1.1	32
520	<i>MC1R</i> genotypes and risk of melanoma before age 40 years: A population-based case-control family study. <i>International Journal of Cancer</i> , 2012, 131, E269-81.	2.3	32
521	A large-scale assessment of two-way SNP interactions in breast cancer susceptibility using 46 450 cases and 42 461 controls from the breast cancer association consortium. <i>Human Molecular Genetics</i> , 2014, 23, 1934-1946.	1.4	32
522	Anthropometry and head and neck cancer: a pooled analysis of cohort data. <i>International Journal of Epidemiology</i> , 2015, 44, 673-681.	0.9	32

#	ARTICLE	IF	CITATIONS
523	Risk factors for metachronous colorectal cancer following a primary colorectal cancer: A prospective cohort study. <i>International Journal of Cancer</i> , 2016, 139, 1081-1090.	2.3	32
524	Occupational exposure to pesticides are associated with fixed airflow obstruction in middle-age. <i>Thorax</i> , 2017, 72, 990-997.	2.7	32
525	Transcriptome-wide association study of breast cancer risk by estrogen-receptor status. <i>Genetic Epidemiology</i> , 2020, 44, 442-468.	0.6	32
526	Compelling evidence for a prostate cancer gene at 22q12.3 by the International Consortium for Prostate Cancer Genetics. <i>Human Molecular Genetics</i> , 2007, 16, 1271-1278.	1.4	31
527	Reply to "Variation in KLK genes, prostate-specific antigen and risk of prostate cancer". <i>Nature Genetics</i> , 2008, 40, 1035-1036.	9.4	31
528	Are the common genetic variants associated with colorectal cancer risk for DNA mismatch repair gene mutation carriers?. <i>European Journal of Cancer</i> , 2013, 49, 1578-1587.	1.3	31
529	Predictors of increased body weight and waist circumference for middle-aged adults. <i>Public Health Nutrition</i> , 2014, 17, 1087-1097.	1.1	31
530	Association of breast cancer risk with genetic variants showing differential allelic expression: Identification of a novel breast cancer susceptibility locus at 4q21. <i>Oncotarget</i> , 2016, 7, 80140-80163.	0.8	31
531	Identification of independent association signals and putative functional variants for breast cancer risk through fine-scale mapping of the 12p11 locus. <i>Breast Cancer Research</i> , 2016, 18, 64.	2.2	31
532	Genome-Wide Measures of Peripheral Blood Dna Methylation and Prostate Cancer Risk in a Prospective Nested Case-Control Study. <i>Prostate</i> , 2017, 77, 471-478.	1.2	31
533	Preterm birth and low birth weight continue to increase the risk of asthma from age 7 to 43. <i>Journal of Asthma</i> , 2017, 54, 616-623.	0.9	31
534	Female reproductive history and risk of type 2 diabetes: A prospective analysis of 126 721 women. <i>Diabetes, Obesity and Metabolism</i> , 2018, 20, 2103-2112.	2.2	31
535	Joint association of mammographic density adjusted for age and body mass index and polygenic risk score with breast cancer risk. <i>Breast Cancer Research</i> , 2019, 21, 68.	2.2	31
536	Anthropometric Risk Factors for Cancers of the Biliary Tract in the Biliary Tract Cancers Pooling Project. <i>Cancer Research</i> , 2019, 79, 3973-3982.	0.4	31
537	Trajectories of body mass index in adulthood and all-cause and cause-specific mortality in the Melbourne Collaborative Cohort Study. <i>BMJ Open</i> , 2019, 9, e030078.	0.8	31
538	Risk-Reducing Oophorectomy and Breast Cancer Risk Across the Spectrum of Familial Risk. <i>Journal of the National Cancer Institute</i> , 2019, 111, 331-334.	3.0	31
539	Population-Based Estimate of Prostate Cancer Risk for Carriers of the HOXB13 Missense Mutation G84E. <i>PLoS ONE</i> , 2013, 8, e54727.	1.1	31
540	Hormone Replacement Therapy, Percent Mammographic Density, and Sensitivity of Mammography. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2005, 14, 1060-1064.	1.1	30

#	ARTICLE	IF	CITATIONS
541	Microsatellite Instability Markers for Identifying Early-Onset Colorectal Cancers Caused by Germ-Line Mutations in DNA Mismatch Repair Genes. <i>Clinical Cancer Research</i> , 2007, 13, 2865-2869.	3.2	30
542	Occupational exposure to ionizing and non-ionizing radiation and risk of glioma. <i>Occupational Medicine</i> , 2007, 57, 518-524.	0.8	30
543	A Novel Polymorphism in a Forkhead Box A1 (FOXA1) Binding Site of the Human UDP Glucuronosyltransferase 2B17 Gene Modulates Promoter Activity and Is Associated with Altered Levels of Circulating Androstane-3 $\beta$ ,17 $\beta$ -diol Glucuronide. <i>Molecular Pharmacology</i> , 2010, 78, 714-722.	1.0	30
544	MC1R genotype as a predictor of early-onset melanoma, compared with self-reported and physician-measured traditional risk factors: an Australian case-control-family study. <i>BMC Cancer</i> , 2013, 13, 406.	1.1	30
545	Mammographic density and risk of breast cancer by mode of detection and tumor size: a case-control study. <i>Breast Cancer Research</i> , 2016, 18, 63.	2.2	30
546	Low Levels of Circulating Adiponectin Are Associated with Multiple Myeloma Risk in Overweight and Obese Individuals. <i>Cancer Research</i> , 2016, 76, 1935-1941.	0.4	30
547	A network analysis to identify mediators of germline-driven differences in breast cancer prognosis. <i>Nature Communications</i> , 2020, 11, 312.	5.8	30
548	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
549	Androgenetic alopecia and prostate cancer: findings from an Australian case-control study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2002, 11, 549-53.	1.1	30
550	Detection of infectious organisms in archival prostate cancer tissues. <i>BMC Cancer</i> , 2014, 14, 579.	1.1	29
551	Association between obesity and magnetic resonance imaging defined patellar tendinopathy in community-based adults: a cross-sectional study. <i>BMC Musculoskeletal Disorders</i> , 2014, 15, 266.	0.8	29
552	Vitamin D Metabolic Pathway Genes and Pancreatic Cancer Risk. <i>PLoS ONE</i> , 2015, 10, e0117574.	1.1	29
553	The Dose-Response Association between Nitrogen Dioxide Exposure and Serum Interleukin-6 Concentrations. <i>International Journal of Molecular Sciences</i> , 2017, 18, 1015.	1.8	29
554	Prostate cancer segregation analyses using 4390 families from UK and Australian population-based studies. <i>Genetic Epidemiology</i> , 2010, 34, 42-50.	0.6	28
555	Dietary fatty acid intake affects the risk of developing bone marrow lesions in healthy middle-aged adults without clinical knee osteoarthritis: a prospective cohort study. <i>Arthritis Research and Therapy</i> , 2009, 11, R63.	1.6	28
556	Childhood immunization and atopic disease into middle-age - a prospective cohort study. <i>Pediatric Allergy and Immunology</i> , 2010, 21, 301-306.	1.1	28
557	No evidence of MMTV-like env sequences in specimens from the Australian Breast Cancer Family Study. <i>Breast Cancer Research and Treatment</i> , 2011, 125, 229-235.	1.1	28
558	Childhood Infections and the Risk of Asthma. <i>Chest</i> , 2012, 142, 647-654.	0.4	28



#	ARTICLE	IF	CITATIONS
559	Increased fasting serum glucose concentration is associated with adverse knee structural changes in adults with no knee symptoms and diabetes. <i>Maturitas</i> , 2012, 72, 373-378.	1.0	28
560	Identification of New Genetic Susceptibility Loci for Breast Cancer Through Consideration of Gene-Environment Interactions. <i>Genetic Epidemiology</i> , 2014, 38, 84-93.	0.6	28
561	Network-Based Integration of GWAS and Gene Expression Identifies a <i>HOX</i> -Centric Network Associated with Serous Ovarian Cancer Risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2015, 24, 1574-1584.	1.1	28
562	Alcohol consumption and prostate cancer incidence and progression: A Mendelian randomisation study. <i>International Journal of Cancer</i> , 2017, 140, 75-85.	2.3	28
563	Genetic overlap between autoimmune diseases and non-Hodgkin lymphoma subtypes. <i>Genetic Epidemiology</i> , 2019, 43, 844-863.	0.6	28
564	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
565	Ovarian cancer risk factors by tumor aggressiveness: An analysis from the Ovarian Cancer Cohort Consortium. <i>International Journal of Cancer</i> , 2019, 145, 58-69.	2.3	28
566	An integrative multi-omics analysis to identify candidate DNA methylation biomarkers related to prostate cancer risk. <i>Nature Communications</i> , 2020, 11, 3905.	5.8	28
567	Two-stage Study of Familial Prostate Cancer by Whole-exome Sequencing and Custom Capture Identifies 10 Novel Genes Associated with the Risk of Prostate Cancer. <i>European Urology</i> , 2021, 79, 353-361.	0.9	28
568	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
569	Low somatic K-ras mutation frequency in colorectal cancer diagnosed under the age of 45 years. <i>European Journal of Cancer</i> , 2006, 42, 1357-1361.	1.3	27
570	Asthma, Asthma Medications, and Prostate Cancer Risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2010, 19, 2318-2324.	1.1	27
571	Confirmation of 5p12 As a Susceptibility Locus for Progesterone-Receptor-Positive, Lower Grade Breast Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2011, 20, 2222-2231.	1.1	27
572	Genome-Wide Association Study of Prostate Cancer-Specific Survival. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2015, 24, 1796-1800.	1.1	27
573	Multivitamin, calcium and folic acid supplements and the risk of colorectal cancer in Lynch syndrome. <i>International Journal of Epidemiology</i> , 2016, 45, 940-953.	0.9	27
574	A Pooled Analysis of 15 Prospective Cohort Studies on the Association between Fruit, Vegetable, and Mature Bean Consumption and Risk of Prostate Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2017, 26, 1276-1287.	1.1	27
575	The interaction between farming/rural environment and TLR2, TLR4, TLR6 and CD14 genetic polymorphisms in relation to early- and late-onset asthma. <i>Scientific Reports</i> , 2017, 7, 43681.	1.6	27
576	Lifetime alcohol intake is associated with an increased risk of <i>KRAS</i> + and <i>BRAF</i> -/ <i>KRAS</i> + but not <i>BRAF</i> +/ <i>KRAS</i> - colorectal cancer. <i>International Journal of Cancer</i> , 2017, 140, 1485-1493.	2.3	27

#	ARTICLE	IF	CITATIONS
577	Alcohol consumption, cigarette smoking, and familial breast cancer risk: findings from the Prospective Family Study Cohort (ProF-SC). <i>Breast Cancer Research</i> , 2019, 21, 128.	2.2	27
578	Is childhood immunisation associated with atopic disease from age 7 to 32 years?. <i>Thorax</i> , 2007, 62, 270-275.	2.7	26
579	Association between adult height, genetic susceptibility and risk of glioma. <i>International Journal of Epidemiology</i> , 2012, 41, 1075-1085.	0.9	26
580	Genetic modifiers of menopausal hormone replacement therapy and breast cancer risk: a genome-wide interaction study. <i>Endocrine-Related Cancer</i> , 2013, 20, 875-887.	1.6	26
581	Common germline polymorphisms associated with breast cancer-specific survival. <i>Breast Cancer Research</i> , 2015, 17, 58.	2.2	26
582	Cohort Profile: The Tasmanian Longitudinal Health STUDY (TAHS). <i>International Journal of Epidemiology</i> , 2017, 46, dyw028.	0.9	26
583	Assessing the role of insulin-like growth factors and binding proteins in prostate cancer using Mendelian randomization: Genetic variants as instruments for circulating levels. <i>International Journal of Cancer</i> , 2016, 139, 1520-1533.	2.3	26
584	Genome-wide DNA methylation assessment of BRCA1-like early-onset breast cancer: Data from the Australian Breast Cancer Family Registry. <i>Experimental and Molecular Pathology</i> , 2018, 105, 404-410.	0.9	26
585	Mendelian Randomization of Circulating Polyunsaturated Fatty Acids and Colorectal Cancer Risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020, 29, 860-870.	1.1	26
586	RAD51B in Familial Breast Cancer. <i>PLoS ONE</i> , 2016, 11, e0153788.	1.1	26
587	Prohibitin 3 untranslated region polymorphism and breast cancer risk in Australian women. <i>Lancet</i> , The, 2002, 360, 925-926.	6.3	25
588	Screening Practices of Unaffected People at Familial Risk of Colorectal Cancer. <i>Cancer Prevention Research</i> , 2012, 5, 240-247.	0.7	25
589	Ambient wood smoke, traffic pollution and adult asthma prevalence and severity. <i>Respirology</i> , 2013, 18, 1101-1107.	1.3	25
590	Change in Body Size and Mortality: Results from the Melbourne Collaborative Cohort Study. <i>PLoS ONE</i> , 2014, 9, e99672.	1.1	25
591	Comprehensive genetic assessment of the ESR1 locus identifies a risk region for endometrial cancer. <i>Endocrine-Related Cancer</i> , 2015, 22, 851-861.	1.6	25
592	Natural history of HFE simple heterozygosity for C282Y and H63D: A prospective 12-year study. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2015, 30, 719-725.	1.4	25
593	The course of anxiety, depression and unmet needs in survivors of diffuse large B cell lymphoma and multiple myeloma in the early survivorship period. <i>Journal of Cancer Survivorship</i> , 2017, 11, 329-338.	1.5	25
594	The utility of DNA extracted from saliva for genome-wide molecular research platforms. <i>BMC Research Notes</i> , 2018, 11, 8.	0.6	25

#	ARTICLE	IF	CITATIONS
595	Common Genetic Variation in Circadian Rhythm Genes and Risk of Epithelial Ovarian Cancer (EOC). <i>Journal of Genetics and Genome Research</i> , 2015, 2, .	0.3	25
596	CYP17genetic polymorphism, breast cancer, and breast cancer risk factors: Australian Breast Cancer Family Study. <i>Breast Cancer Research</i> , 2005, 7, R513-21.	2.2	24
597	Variants in the Prostate-Specific Antigen (PSA) Gene and Prostate Cancer Risk, Survival, and Circulating PSA. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2006, 15, 1142-1147.	1.1	24
598	Germline HOXB13 p.Gly84Glu mutation and risk of colorectal cancer. <i>Cancer Epidemiology</i> , 2013, 37, 424-427.	0.8	24
599	Family History of Colorectal Cancer in <i>&lt;i&gt;BRAF&lt;/i&gt;</i> p.V600E-Mutated Colorectal Cancer Cases. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2013, 22, 917-926.	1.1	24
600	Polymorphisms of an Innate Immune Gene, Toll-Like Receptor 4, and Aggressive Prostate Cancer Risk: A Systematic Review and Meta-Analysis. <i>PLoS ONE</i> , 2014, 9, e110569.	1.1	24
601	Association analysis of 9,560 prostate cancer cases from the International Consortium of Prostate Cancer Genetics confirms the role of reported prostate cancer associated SNPs for familial disease. <i>Human Genetics</i> , 2014, 133, 347-356.	1.8	24
602	INPP4B is highly expressed in prostate intermediate cells and its loss of expression in prostate carcinoma predicts for recurrence and poor long term survival. <i>Prostate</i> , 2015, 75, 92-102.	1.2	24
603	Common variants at the <i>&lt;i&gt;CHEK2&lt;/i&gt;</i> gene locus and risk of epithelial ovarian cancer. <i>Carcinogenesis</i> , 2015, 36, 1341-1353.	1.3	24
604	Fine-Scale Mapping of the 4q24 Locus Identifies Two Independent Loci Associated with Breast Cancer Risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2015, 24, 1680-1691.	1.1	24
605	Mammographic density defined by higher than conventional brightness thresholds better predicts breast cancer risk. <i>International Journal of Epidemiology</i> , 2017, 46, dyw212.	0.9	24
606	Change in weight and waist circumference and risk of colorectal cancer: results from the Melbourne Collaborative Cohort Study. <i>BMC Cancer</i> , 2016, 16, 157.	1.1	24
607	Cirrus: An Automated Mammography-Based Measure of Breast Cancer Risk Based on Textural Features. <i>JNCI Cancer Spectrum</i> , 2018, 2, pky057.	1.4	24
608	Predicting interval and screen-detected breast cancers from mammographic density defined by different brightness thresholds. <i>Breast Cancer Research</i> , 2018, 20, 152.	2.2	24
609	Lifetime Risk Factors for Pre- and Post-Bronchodilator Lung Function Decline. A Population-based Study. <i>Annals of the American Thoracic Society</i> , 2020, 17, 302-312.	1.5	24
610	Common Polymorphisms in ERCC2 (Xeroderma pigmentosum D) are not Associated with Breast Cancer Risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2005, 14, 1828-1831.	1.1	23
611	Is Cancer Risk Associated With Anger Control and Negative Affect? Findings From a Prospective Cohort Study. <i>Psychosomatic Medicine</i> , 2007, 69, 667-674.	1.3	23
612	Familial Correlations in Postmenopausal Serum Concentrations of Sex Steroid Hormones and Other Mitogens: A Twins and Sisters Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009, 94, 4793-4800.	1.8	23

#	ARTICLE	IF	CITATIONS
613	Identification of new genetic risk factors for prostate cancer. <i>Asian Journal of Andrology</i> , 2009, 11, 49-55.	0.8	23
614	Body Mass Index in Early Adulthood and Endometrial Cancer Risk for Mismatch Repair Gene Mutation Carriers. <i>Obstetrics and Gynecology</i> , 2011, 117, 899-905.	1.2	23
615	Evaluation of the Simplified Comorbidity Score (Colinet) as a prognostic indicator for patients with lung cancer: A cancer registry study. <i>Lung Cancer</i> , 2013, 82, 358-361.	0.9	23
616	Association between latitude and allergic diseases: a longitudinal study from childhood to middle-age. <i>Annals of Allergy, Asthma and Immunology</i> , 2013, 110, 80-85.e1.	0.5	23
617	Circulating Biomarkers of One-Carbon Metabolism in Relation to Renal Cell Carcinoma Incidence and Survival. <i>Journal of the National Cancer Institute</i> , 2014, 106, .	3.0	23
618	Genome-wide association study of subtype-specific epithelial ovarian cancer risk alleles using pooled DNA. <i>Human Genetics</i> , 2014, 133, 481-497.	1.8	23
619	Polyunsaturated fatty acids and prostate cancer risk: a Mendelian randomisation analysis from the PRACTICAL consortium. <i>British Journal of Cancer</i> , 2016, 115, 624-631.	2.9	23
620	The Premenopausal Breast Cancer Collaboration: A Pooling Project of Studies Participating in the National Cancer Institute Cohort Consortium. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2017, 26, 1360-1369.	1.1	23
621	Pancreatic cancer risk is modulated by inflammatory potential of diet and ABO genotype: a consortia-based evaluation and replication study. <i>Carcinogenesis</i> , 2018, 39, 1056-1067.	1.3	23
622	Polygenic risk modeling for prediction of epithelial ovarian cancer risk. <i>European Journal of Human Genetics</i> , 2022, 30, 349-362.	1.4	23
623	Regressive logistic and proportional hazards disease models for within-family analyses of measured genotypes, with application to a CYP17 polymorphism and breast cancer. <i>Genetic Epidemiology</i> , 2003, 24, 161-172.	0.6	22
624	Accuracy and completeness in reporting family history of prostate cancer by unaffected men. <i>Urology</i> , 2004, 63, 1111-1116.	0.5	22
625	Genome-wide linkage analysis of 1,233 prostate cancer pedigrees from the International Consortium for prostate cancer Genetics using novel sumLINK and sumLOD analyses. <i>Prostate</i> , 2010, 70, 735-744.	1.2	22
626	Validation of de-identified record linkage to ascertain hospital admissions in a cohort study. <i>BMC Medical Research Methodology</i> , 2011, 11, 42.	1.4	22
627	Interleukin-6 promoter variants, prostate cancer risk, and survival. <i>Prostate</i> , 2012, 72, 1701-1707.	1.2	22
628	Diagnostic Chest X-Rays and Breast Cancer Risk before Age 50 Years for BRCA1 and BRCA2 Mutation Carriers. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2013, 22, 1547-1556.	1.1	22
629	A Comparative Analysis of Risk Factors and Stroke Risk for Asian and Non-Asian Men: The Asia Pacific Cohort Studies Collaboration. <i>International Journal of Stroke</i> , 2013, 8, 606-611.	2.9	22
630	Rural residency and prostate cancer specific mortality: results from the Victorian Radical Prostatectomy Register. <i>Australian and New Zealand Journal of Public Health</i> , 2014, 38, 449-454.	0.8	22

#	ARTICLE	IF	CITATIONS
631	A comparison of risk factors for mortality from heart failure in Asian and non-Asian populations: An overview of individual participant data from 32 prospective cohorts from the Asia-Pacific Region. <i>BMC Cardiovascular Disorders</i> , 2014, 14, 61.	0.7	22
632	Epithelial-Mesenchymal Transition (EMT) Gene Variants and Epithelial Ovarian Cancer (EOC) Risk. <i>Genetic Epidemiology</i> , 2015, 39, 689-697.	0.6	22
633	Circulating 25-Hydroxyvitamin D Concentration and Risk of Breast, Prostate, and Colorectal Cancers: The Melbourne Collaborative Cohort Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2019, 28, 900-908.	1.1	22
634	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
635	Macrophage Scavenger Receptor 1 999C>T (R293X) Mutation and Risk of Prostate Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2005, 14, 397-402.	1.1	21
636	Re: Prospective Studies of Dairy Product and Calcium Intakes and Prostate Cancer Risk: A Meta-Analysis. <i>Journal of the National Cancer Institute</i> , 2006, 98, 794-795.	3.0	21
637	Validation of prostate cancer risk-related loci identified from genome-wide association studies using family-based association analysis: evidence from the International Consortium for Prostate Cancer Genetics (ICPCG). <i>Human Genetics</i> , 2012, 131, 1095-1103.	1.8	21
638	Age-Dependent Associations between Androgenetic Alopecia and Prostate Cancer Risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2013, 22, 209-215.	1.1	21
639	Association of genetic susceptibility variants for type 2 diabetes with breast cancer risk in women of European ancestry. <i>Cancer Causes and Control</i> , 2016, 27, 679-693.	0.8	21
640	Somatic mutations of the coding microsatellites within the beta-2-microglobulin gene in mismatch repair-deficient colorectal cancers and adenomas. <i>Familial Cancer</i> , 2018, 17, 91-100.	0.9	21
641	Vitamin D status and the risk of type 2 diabetes: The Melbourne Collaborative Cohort Study. <i>Diabetes Research and Clinical Practice</i> , 2019, 149, 179-187.	1.1	21
642	Epigenome-wide association study for lifetime estrogen exposure identifies an epigenetic signature associated with breast cancer risk. <i>Clinical Epigenetics</i> , 2019, 11, 66.	1.8	21
643	Occupational exposure to solvents and lung function decline: A population based study. <i>Thorax</i> , 2019, 74, 650-658.	2.7	21
644	Agnostic Pathway/Gene Set Analysis of Genome-Wide Association Data Identifies Associations for Pancreatic Cancer. <i>Journal of the National Cancer Institute</i> , 2019, 111, 557-567.	3.0	21
645	Circulating Metabolic Biomarkers of Screen-Detected Prostate Cancer in the ProtecT Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2019, 28, 208-216.	1.1	21
646	Childhood pneumonia, pleurisy and lung function: a cohort study from the first to sixth decade of life. <i>Thorax</i> , 2020, 75, 28-37.	2.7	21
647	Grain and dietary fiber intake and bladder cancer risk: a pooled analysis of prospective cohort studies. <i>American Journal of Clinical Nutrition</i> , 2020, 112, 1252-1266.	2.2	21
648	Histological markers that predict clinical recurrence in ductal carcinoma in situ of the breast: an Australian population-based study. <i>Pathology</i> , 2004, 36, 221-229.	0.3	20

#	ARTICLE	IF	CITATIONS
649	Occupational exposure to low frequency magnetic fields and the risk of low grade and high grade glioma. <i>Cancer Causes and Control</i> , 2007, 18, 305-313.	0.8	20
650	Family history of breast cancer and all-cause mortality after breast cancer diagnosis in the Breast Cancer Family Registry. <i>Breast Cancer Research and Treatment</i> , 2009, 117, 167-176.	1.1	20
651	Can genetic associations change with age? CFH and age-related macular degeneration. <i>Human Molecular Genetics</i> , 2012, 21, 5229-5236.	1.4	20
652	Alcohol consumption for different periods in life, intake pattern over time and all-cause mortality. <i>Journal of Public Health</i> , 2015, 37, fdu082.	1.0	20
653	SNP-SNP interaction analysis of NF- $\kappa$ B signaling pathway on breast cancer survival. <i>Oncotarget</i> , 2015, 6, 37979-37994.	0.8	20
654	Bronchial hyperresponsiveness and obesity in middle age: insights from an Australian cohort. <i>European Respiratory Journal</i> , 2017, 50, 1602181.	3.1	20
655	Gene-environment interactions involving functional variants: Results from the Breast Cancer Association Consortium. <i>International Journal of Cancer</i> , 2017, 141, 1830-1840.	2.3	20
656	Coinherited genetics of multiple myeloma and its precursor, monoclonal gammopathy of undetermined significance. <i>Blood Advances</i> , 2020, 4, 2789-2797.	2.5	20
657	CFTR $\Delta$ F508 carrier status, risk of breast cancer before the age of 40 and histological grading in a population-based case-control study. , 1998, 79, 487-489.		19
658	The BARD1 Cys557Ser polymorphism and breast cancer risk: an Australian case-control and family analysis. <i>Breast Cancer Research and Treatment</i> , 2009, 115, 145-150.	1.1	19
659	Reduced rates of primary joint replacement for osteoarthritis in Italian and Greek migrants to Australia: the Melbourne Collaborative Cohort Study. <i>Arthritis Research and Therapy</i> , 2009, 11, R86.	1.6	19
660	A three-protein biomarker panel assessed in diagnostic tissue predicts death from prostate cancer for men with localized disease. <i>Cancer Medicine</i> , 2014, 3, 1266-1274.	1.3	19
661	A comprehensive evaluation of interaction between genetic variants and use of menopausal hormone therapy on mammographic density. <i>Breast Cancer Research</i> , 2015, 17, 110.	2.2	19
662	Further Confirmation of Germline Glioma Risk Variant rs78378222 in <i>TP53</i> and Its Implication in Tumor Tissues via Integrative Analysis of TCGA Data. <i>Human Mutation</i> , 2015, 36, 684-688.	1.1	19
663	Assessing the genetic architecture of epithelial ovarian cancer histological subtypes. <i>Human Genetics</i> , 2016, 135, 741-756.	1.8	19
664	Fine scale mapping of the 17q22 breast cancer locus using dense SNPs, genotyped within the Collaborative Oncological Gene-Environment Study (COGs). <i>Scientific Reports</i> , 2016, 6, 32512.	1.6	19
665	International Consortium on Mammographic Density: Methodology and population diversity captured across 22 countries. <i>Cancer Epidemiology</i> , 2016, 40, 141-151.	0.8	19
666	Childhood body mass index and adult mammographic density measures that predict breast cancer risk. <i>Breast Cancer Research and Treatment</i> , 2016, 156, 163-170.	1.1	19

#	ARTICLE	IF	CITATIONS
667	Trends in the surgical management of stage 1 renal cell carcinoma: findings from a population-based study. <i>BJU International</i> , 2017, 120, 6-14.	1.3	19
668	The <i>BRCA2</i> c.68-7T>A variant is not pathogenic: A model for clinical calibration of spliceogenicity. <i>Human Mutation</i> , 2018, 39, 729-741.	1.1	19
669	Dietary Intake of Nutrients Involved in One-Carbon Metabolism and Risk of Gastric Cancer: A Prospective Study. <i>Nutrition and Cancer</i> , 2019, 71, 605-614.	0.9	19
670	A case-only study to identify genetic modifiers of breast cancer risk for <i>BRCA1/BRCA2</i> mutation carriers. <i>Nature Communications</i> , 2021, 12, 1078.	5.8	19
671	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
672	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
673	<i>HRAS1</i> Rare Minisatellite Alleles and Breast Cancer in Australian Women Under Age Forty Years. <i>Journal of the National Cancer Institute</i> , 1999, 91, 2107-2111.	3.0	18
674	Season of diagnosis has no effect on survival from malignant melanoma. <i>International Journal of Cancer</i> , 2009, 125, 488-490.	2.3	18
675	The potential value of sibling controls compared with population controls for association studies of lifestyle-related risk factors: an example from the Breast Cancer Family Registry. <i>International Journal of Epidemiology</i> , 2011, 40, 1342-1354.	0.9	18
676	<i>HFE</i> C282Y Homozygosity Is Associated with an Increased Risk of Total Hip Replacement for Osteoarthritis. <i>Seminars in Arthritis and Rheumatism</i> , 2012, 41, 872-878.	1.6	18
677	Genes associated with histopathologic features of triple negative breast tumors predict molecular subtypes. <i>Breast Cancer Research and Treatment</i> , 2016, 157, 117-131.	1.1	18
678	A Meta-analysis of Multiple Myeloma Risk Regions in African and European Ancestry Populations Identifies Putatively Functional Loci. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2016, 25, 1609-1618.	1.1	18
679	No clinical utility of <i>KRAS</i> variant rs61764370 for ovarian or breast cancer. <i>Gynecologic Oncology</i> , 2016, 141, 386-401.	0.6	18
680	Female Reproductive and Hormonal Factors and Incidence of Primary Total Knee Arthroplasty Due to Osteoarthritis. <i>Arthritis and Rheumatology</i> , 2018, 70, 1022-1029.	2.9	18
681	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
682	Methylation alteration of <i>SHANK1</i> as a predictive, diagnostic and prognostic biomarker for chronic lymphocytic leukemia. <i>Oncotarget</i> , 2019, 10, 4987-5002.	0.8	18
683	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
684	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

#	ARTICLE	IF	CITATIONS
685	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
686	Exposure to household air pollution over 10 years is related to asthma and lung function decline. <i>European Respiratory Journal</i> , 2021, 57, 2000602.	3.1	18
687	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
688	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
689	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
690	A mammographic screening pilot project in Victoria 1988-1990. <i>Medical Journal of Australia</i> , 1992, 157, 670-673.	0.8	18
691	No evidence for association of ataxia-telangiectasia mutated gene T2119C and C3161G amino acid substitution variants with risk of breast cancer. <i>Breast Cancer Research</i> , 2002, 4, R15.	2.2	17
692	Estimating the impact of mandatory fortification of bread with iodine on pregnant and post-partum women. <i>Journal of Epidemiology and Community Health</i> , 2011, 65, 1118-1122.	2.0	17
693	Screening practices of Australian men and women categorized as at or slightly above average risk of colorectal cancer. <i>Cancer Causes and Control</i> , 2012, 23, 1853-1864.	0.8	17
694	9q31.2-rs865686 as a Susceptibility Locus for Estrogen Receptor-Positive Breast Cancer: Evidence from the Breast Cancer Association Consortium. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2012, 21, 1783-1791.	1.1	17
695	Association between index-to-ring finger length ratio and risk of severe knee and hip osteoarthritis requiring total joint replacement. <i>Rheumatology</i> , 2014, 53, 1200-1207.	0.9	17
696	Bone Morphogenetic Proteins in Spinal Surgery. <i>Spine</i> , 2015, 40, 1737-1742.	1.0	17
697	Mammographic density assessed on paired raw and processed digital images and on paired screen-film and digital images across three mammography systems. <i>Breast Cancer Research</i> , 2016, 18, 130.	2.2	17
698	Gene and pathway level analyses of germline DNA-repair gene variants and prostate cancer susceptibility using the iCOGS-genotyping array. <i>British Journal of Cancer</i> , 2016, 114, 945-952.	2.9	17
699	Investigating the possible causal role of coffee consumption with prostate cancer risk and progression using Mendelian randomization analysis. <i>International Journal of Cancer</i> , 2017, 140, 322-328.	2.3	17
700	Genome-wide association study of peripheral blood DNA methylation and conventional mammographic density measures. <i>International Journal of Cancer</i> , 2019, 145, 1768-1773.	2.3	17
701	Inherited variants at 3q13.33 and 3p24.1 are associated with risk of diffuse large B-cell lymphoma and implicate immune pathways. <i>Human Molecular Genetics</i> , 2020, 29, 70-79.	1.4	17
702	Vegetable intake and the risk of bladder cancer in the BLadder Cancer Epidemiology and Nutritional Determinants (BLEND) international study. <i>BMC Medicine</i> , 2021, 19, 56.	2.3	17



#	ARTICLE	IF	CITATIONS
703	Childhood cancer in Victoria, Australia, 1970â€“1989. <i>International Journal of Cancer</i> , 1995, 63, 794-797.	2.3	16
704	Vastus medialis cross-sectional area is positively associated with patella cartilage and bone volumes in a pain-free community-based population. <i>Arthritis Research and Therapy</i> , 2009, 10, R143.	1.6	16
705	FAN1 variants identified in multiple-case early-onset breast cancer families via exome sequencing: no evidence for association with risk for breast cancer. <i>Breast Cancer Research and Treatment</i> , 2011, 130, 1043-1049.	1.1	16
706	Effect of Long-Term Vigorous Physical Activity on Healthy Adult Knee Cartilage. <i>Medicine and Science in Sports and Exercise</i> , 2012, 44, 985-992.	0.2	16
707	Interactions Between Genome-wide Significant Genetic Variants and Circulating Concentrations of Insulin-like Growth Factor 1, Sex Hormones, and Binding Proteins in Relation to Prostate Cancer Risk in the National Cancer Institute Breast and Prostate Cancer Cohort Consortium. <i>American Journal of Epidemiology</i> , 2012, 175, 926-935.	1.6	16
708	2q36.3 is associated with prognosis for oestrogen receptor-negative breast cancer patients treated with chemotherapy. <i>Nature Communications</i> , 2014, 5, 4051.	5.8	16
709	Development and Validation of a Risk Score Predicting Risk of Colorectal Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2014, 23, 2543-2552.	1.1	16
710	Consortium analysis of gene and geneâ€“folate interactions in purine and pyrimidine metabolism pathways with ovarian carcinoma risk. <i>Molecular Nutrition and Food Research</i> , 2014, 58, 2023-2035.	1.5	16
711	Age Related Macular Degeneration and Total Hip Replacement Due to Osteoarthritis or Fracture: Melbourne Collaborative Cohort Study. <i>PLoS ONE</i> , 2015, 10, e0137322.	1.1	16
712	Low Relative Lean Mass is Associated with Increased Likelihood of Abdominal Aortic Calcification in Community-Dwelling Older Australians. <i>Calcified Tissue International</i> , 2016, 99, 340-349.	1.5	16
713	<i>HFE</i> p.C282Y homozygosity predisposes to rapid serum ferritin rise after menopause: A genotypeâ€“stratified cohort study of hemochromatosis in Australian women. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2017, 32, 797-802.	1.4	16
714	Mendelian randomisation study of age at menarche and age at menopause and the risk of colorectal cancer. <i>British Journal of Cancer</i> , 2018, 118, 1639-1647.	2.9	16
715	The association between weight at birth and breast cancer risk revisited using Mendelian randomisation. <i>European Journal of Epidemiology</i> , 2019, 34, 591-600.	2.5	16
716	A Simple Clinical Tool for Stratifying Risk of Clinically Significant CKD after Nephrectomy: Development and Multinational Validation. <i>Journal of the American Society of Nephrology: JASN</i> , 2020, 31, 1107-1117.	3.0	16
717	Dairy foods, calcium, and risk of breast cancer overall and for subtypes defined by estrogen receptor status: a pooled analysis of 21 cohort studies. <i>American Journal of Clinical Nutrition</i> , 2021, 114, 450-461.	2.2	16
718	The blood metabolome of incident kidney cancer: A caseâ€“control study nested within the MetKid consortium. <i>PLoS Medicine</i> , 2021, 18, e1003786.	3.9	16
719	Circulating insulin-like growth factors and risks of overall, aggressive and early-onset prostate cancer: a collaborative analysis of 20 prospective studies and Mendelian randomization analysis. <i>International Journal of Epidemiology</i> , 2023, 52, 71-86.	0.9	16
720	Men with colorectal cancer are predisposed to prostate cancer. <i>ANZ Journal of Surgery</i> , 2003, 73, 289-293.	0.3	15

#	ARTICLE	IF	CITATIONS
721	The use of chemotherapy in patients with gliomas: Patterns of care in Victoria from 1998â€“2000. <i>Journal of Clinical Neuroscience</i> , 2008, 15, 398-401.	0.8	15
722	Non-mydrriatic Digital Macular Photography: How Good is the Second Eye Photograph?. <i>Ophthalmic Epidemiology</i> , 2009, 16, 254-261.	0.8	15
723	Tools for translational epigenetic studies involving formalin-fixed paraffin-embedded human tissue: applying the Infinium HumanMethylation450 Beadchip assay to large population-based studies. <i>BMC Research Notes</i> , 2015, 8, 543.	0.6	15
724	Occupational risk factors for hip osteoarthritis are associated with early hip structural abnormalities: a 3.0ÂˆT magnetic resonance imaging study of community-based adults. <i>Arthritis Research and Therapy</i> , 2015, 17, 19.	1.6	15
725	Accuracy of Self-Reported Nevus and Pigmentation Phenotype Compared with Clinical Assessment in a Population-Based Study of Young Australian Adults. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2015, 24, 736-743.	1.1	15
726	Evaluating the ovarian cancer gonadotropin hypothesis: A candidate gene study. <i>Gynecologic Oncology</i> , 2015, 136, 542-548.	0.6	15
727	Adult height is associated with increased risk of ovarian cancer: a Mendelian randomisation study. <i>British Journal of Cancer</i> , 2018, 118, 1123-1129.	2.9	15
728	Domain-specific physical activity and the risk of colorectal cancer: results from the Melbourne Collaborative Cohort Study. <i>BMC Cancer</i> , 2018, 18, 1063.	1.1	15
729	Predictors of newâ€“onset chronic kidney disease in patients managed surgically for T1a renal cell carcinoma: An Australian populationâ€“based analysis. <i>Journal of Surgical Oncology</i> , 2018, 117, 1597-1610.	0.8	15
730	Heritable methylation marks associated with breast and prostate cancer risk. <i>Prostate</i> , 2018, 78, 962-969.	1.2	15
731	The future burden of kidney and bladder cancers preventable by behavior modification in Australia: A pooled cohort study. <i>International Journal of Cancer</i> , 2020, 146, 874-883.	2.3	15
732	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.	2.3	15
733	VTRNA2-1: Genetic Variation, Heritable Methylation and Disease Association. <i>International Journal of Molecular Sciences</i> , 2021, 22, 2535.	1.8	15
734	A 584Âˆbp deletion in CTRB2 inhibits chymotrypsin B2 activity and secretion and confers risk of pancreatic cancer. <i>American Journal of Human Genetics</i> , 2021, 108, 1852-1865.	2.6	15
735	Common variants in breast cancer risk loci predispose to distinct tumor subtypes. <i>Breast Cancer Research</i> , 2022, 24, 2.	2.2	15
736	Early life affects late-life health through determining DNA methylation across the lifespan: A twin study. <i>EBioMedicine</i> , 2022, 77, 103927.	2.7	15
737	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
738	Identifying colorectal cancer caused by biallelic MUTYH pathogenic variants using tumor mutational signatures. <i>Nature Communications</i> , 2022, 13, .	5.8	15

#	ARTICLE	IF	CITATIONS
739	PRIMARY CENTRAL NERVOUS SYSTEM TUMOURS IN AUSTRALIA: A PROFILE OF CLINICAL PRACTICE FROM THE AUSTRALIAN BRAIN TUMOUR REGISTER. ANZ Journal of Surgery, 1993, 63, 33-38.	0.3	14
740	Prostate cancer in Victoria in 1993: patterns of reported management. Medical Journal of Australia, 2000, 172, 270-274.	0.8	14
741	The management of testicular cancer in Victoria, 1988-1993. Medical Journal of Australia, 2001, 174, 328-331.	0.8	14
742	Hormone therapy and breast cancer: what factors modify the association?. Menopause, 2006, 13, 178-184.	0.8	14
743	Brain stem gliomas: Patterns of Care in Victoria from 1998-2000. Journal of Clinical Neuroscience, 2008, 15, 237-240.	0.8	14
744	Incidence and survival of lymphohematopoietic neoplasms according to the World Health Organization classification: a population-based study from the Victorian Cancer Registry in Australia. Leukemia and Lymphoma, 2010, 51, 456-468.	0.6	14
745	Chromosomes 4 and 8 implicated in a genome wide SNP linkage scan of 762 prostate cancer families collected by the ICPCG. Prostate, 2012, 72, 410-426.	1.2	14
746	Contemporary management of renal cell carcinoma (RCC) in Victoria: implications for longer term outcomes and costs. BJU International, 2013, 112, 36-43.	1.3	14
747	Genetic variation at CYP3A is associated with age at menarche and breast cancer risk: a case-control study. Breast Cancer Research, 2014, 16, R51.	2.2	14
748	Inherited variants in the inner centromere protein (INCENP) gene of the chromosomal passenger complex contribute to the susceptibility of ER-negative breast cancer. Carcinogenesis, 2015, 36, 256-271.	1.3	14
749	Relationship between circulating sex steroid hormone concentrations and incidence of total knee and hip arthroplasty due to osteoarthritis in men. Osteoarthritis and Cartilage, 2016, 24, 1408-1412.	0.6	14
750	Causes of blood methylomic variation for middle-aged women measured by the HumanMethylation450 array. Epigenetics, 2017, 12, 973-981.	1.3	14
751	Development of an Australian cardiovascular disease mortality risk score using multiple imputation and recalibration from national statistics. BMC Cardiovascular Disorders, 2017, 17, 17.	0.7	14
752	Increased genomic burden of germline copy number variants is associated with early onset breast cancer: Australian breast cancer family registry. Breast Cancer Research, 2017, 19, 30.	2.2	14
753	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.	2.7	14
754	The associations of anthropometric, behavioural and sociodemographic factors with circulating concentrations of IGF-I, IGF-II, IGFBP-1, IGFBP-2 and IGFBP-3 in a pooled analysis of 16,024 men from 22 studies. International Journal of Cancer, 2019, 145, 3244-3256.	2.3	14
755	Mortality after breast cancer as a function of time since diagnosis by estrogen receptor status and age at diagnosis. International Journal of Cancer, 2019, 145, 3207-3217.	2.3	14
756	Consumption of sugar-sweetened and artificially sweetened soft drinks and risk of cancers not related to obesity. International Journal of Cancer, 2020, 146, 3329-3334.	2.3	14

#	ARTICLE	IF	CITATIONS
757	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
758	Analysis of retrotransposon subfamily DNA methylation reveals novel early epigenetic changes in chronic lymphocytic leukemia. <i>Haematologica</i> , 2020, 106, 98-110.	1.7	14
759	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
760	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
761	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
762	INVESTIGATION, FOLLOW-UP AND RECURRENCE AFTER RESECTION OF COLORECTAL CANCER. <i>ANZ Journal of Surgery</i> , 1992, 62, 931-940.	0.3	13
763	Survival from colorectal cancer in Victoria: 10-year follow up of the 1987 management survey. <i>ANZ Journal of Surgery</i> , 2002, 72, 352-356.	0.3	13
764	No Association between Common Chemokine and Chemokine Receptor Gene Variants and Prostate Cancer Risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2008, 17, 3615-3617.	1.1	13
765	A whole of population-based series of radical prostatectomy in Victoria, 1995 to 2000. <i>Australian and New Zealand Journal of Public Health</i> , 2009, 33, 527-533.	0.8	13
766	A comparison of self-reported and record-linked blood donation history in an Australian cohort. <i>Transfusion</i> , 2011, 51, 2189-2198.	0.8	13
767	The rs12975333 variant in the miR-125a and breast cancer risk in Germany, Italy, Australia and Spain. <i>Journal of Medical Genetics</i> , 2011, 48, 703-704.	1.5	13
768	Hi-Plex for high-throughput mutation screening: application to the breast cancer susceptibility gene PALB2. <i>BMC Medical Genomics</i> , 2013, 6, 48.	0.7	13
769	Ejaculatory frequency and the risk of aggressive prostate cancer: Findings from a case-control study. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2017, 35, 530.e7-530.e13.	0.8	13
770	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
771	Lipid Trait Variants and the Risk of Non-Hodgkin Lymphoma Subtypes: A Mendelian Randomization Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020, 29, 1074-1078.	1.1	13
772	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
773	Obesity defined by body mass index and waist circumference and risk of total knee arthroplasty for osteoarthritis: A prospective cohort study. <i>PLoS ONE</i> , 2021, 16, e0245002.	1.1	13
774	Inherited variants affecting RNA editing may contribute to ovarian cancer susceptibility: results from a large-scale collaboration. <i>Oncotarget</i> , 2016, 7, 72381-72394.	0.8	13

#	ARTICLE	IF	CITATIONS
775	Visualizing Age-Period-Cohort Trend Surfaces: A Synoptic Approach. <i>International Journal of Epidemiology</i> , 1992, 21, 178-182.	0.9	12
776	The rs743572 common variant in the promoter of CYP17A1 is not associated with prostate cancer risk or circulating hormonal levels. <i>BJU International</i> , 2008, 101, 492-496.	1.3	12
777	No evidence that GATA3 rs570613 SNP modifies breast cancer risk. <i>Breast Cancer Research and Treatment</i> , 2009, 117, 371-379.	1.1	12
778	Systematic Review of Quality Improvement Interventions Directed at Cancer Specialists. <i>Journal of Clinical Oncology</i> , 2013, 31, 1583-1591.	0.8	12
779	No strong association between second to fourth digit ratio (2D:4D) and adult anthropometric measures with emphasis on adiposity. <i>Annals of Human Biology</i> , 2013, 40, 201-204.	0.4	12
780	Genetic variation in mitotic regulatory pathway genes is associated with breast tumor grade. <i>Human Molecular Genetics</i> , 2014, 23, 6034-6046.	1.4	12
781	Bone marrow lesions can be subtyped into groups with different clinical outcomes using two magnetic resonance imaging (MRI) sequences. <i>Arthritis Research and Therapy</i> , 2015, 17, 270.	1.6	12
782	Hormonal contraception increases risk of asthma among obese but decreases it among nonobese subjects: a prospective, population-based cohort study. <i>ERJ Open Research</i> , 2015, 1, 00026-2015.	1.1	12
783	Association Between Popliteal Artery Wall Thickness and Knee Structure in Adults Without Clinical Disease of the Knee: A Prospective Cohort Study. <i>Arthritis and Rheumatology</i> , 2015, 67, 414-422.	2.9	12
784	Fine-Mapping of the 1p11.2 Breast Cancer Susceptibility Locus. <i>PLoS ONE</i> , 2016, 11, e0160316.	1.1	12
785	Circulating resistin levels and risk of multiple myeloma in three prospective cohorts. <i>British Journal of Cancer</i> , 2017, 117, 1241-1245.	2.9	12
786	Dietary intake of nutrients involved in one-carbon metabolism and risk of urothelial cell carcinoma: A prospective cohort study. <i>International Journal of Cancer</i> , 2018, 143, 298-306.	2.3	12
787	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.	2.3	12
788	Cross-Cancer Genome-Wide Association Study of Endometrial Cancer and Epithelial Ovarian Cancer Identifies Genetic Risk Regions Associated with Risk of Both Cancers. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2021, 30, 217-228.	1.1	12
789	Rare germline genetic variants and risk of aggressive prostate cancer. <i>International Journal of Cancer</i> , 2020, 147, 2142-2149.	2.3	12
790	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
791	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
792	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

#	ARTICLE	IF	CITATIONS
793	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
794	Methylation of Breast Cancer Predisposition Genes in Early-Onset Breast Cancer: Australian Breast Cancer Family Registry. <i>PLoS ONE</i> , 2016, 11, e0165436.	1.1	12
795	Non-mydratiac digital macular photography: how good is the second eye photograph?. <i>Ophthalmic Epidemiology</i> , 2009, 16, 254-61.	0.8	12
796	Nodular Melanoma Is Not a Distinct Entityâ€”Reply. <i>Archives of Dermatology</i> , 2003, 139, 387.	1.7	11
797	A protein-truncating mutation in CYP17A1 in three sisters with early-onset breast cancer. <i>Human Mutation</i> , 2005, 26, 298-302.	1.1	11
798	Paraoxonase activity in Greek migrants and Angloâ€”Celtic persons in the Melbourne Collaborative Cohort Study: relationship to dietary markers. <i>European Journal of Nutrition</i> , 2005, 44, 223-230.	1.8	11
799	The AIB1 glutamine repeat polymorphism is not associated with risk of breast cancer before age 40 years in Australian women. <i>Breast Cancer Research</i> , 2005, 7, R353-6.	2.2	11
800	Associations among smoking status, lifestyle and lipoprotein subclasses. <i>Journal of Clinical Lipidology</i> , 2010, 4, 522-530.	0.6	11
801	The relationship between retinal vessel calibre and knee cartilage and BMLs. <i>BMC Musculoskeletal Disorders</i> , 2012, 13, 255.	0.8	11
802	Breast Cancer Risk and 6q22.33: Combined Results from Breast Cancer Association Consortium and Consortium of Investigators on Modifiers of BRCA1/2. <i>PLoS ONE</i> , 2012, 7, e35706.	1.1	11
803	Domestic airborne pollutants and asthma and respiratory symptoms in middle age. <i>Respirology</i> , 2014, 19, 411-418.	1.3	11
804	Predictors of prostate cancer specific mortality after radical prostatectomy: 10-year oncologic outcomes from the Victorian Radical Prostatectomy Registry. <i>BJU International</i> , 2015, 116, 66-72.	1.3	11
805	Bone geometry of the hip is associated with obesity and early structural damage â€” a 3.0 T magnetic resonance imaging study of community-based adults. <i>Arthritis Research and Therapy</i> , 2015, 17, 112.	1.6	11
806	Dietary $\omega$ -3 Linolenic Acid and Total $\omega$ -3 Fatty Acids Are Inversely Associated with Abdominal Aortic Calcification in Older Women, but Not in Older Men. <i>Journal of Nutrition</i> , 2015, 145, 1778-1786.	1.3	11
807	SNP interaction pattern identifier (SIPI): an intensive search for SNPâ€”SNP interaction patterns. <i>Bioinformatics</i> , 2017, 33, 822-833.	1.8	11
808	The impact of body mass index on the associations of lipids with the risk of coronary heart disease in the Asia Pacific region. <i>Preventive Medicine Reports</i> , 2016, 3, 79-82.	0.8	11
809	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
810	The incidence of colon, breast and prostate cancer in Italian migrants to Victoria, Australia. <i>European Journal of Cancer</i> , 1993, 29, 1735-1740.	1.3	10

#	ARTICLE	IF	CITATIONS
811	MEDICAL RECORD LINKAGE IN AUSTRALIA: THIS IS AS GOOD AS IT GETS. ANZ Journal of Surgery, 2005, 75, 259-259.	0.3	10
812	A comparison of different methods for including 'age at menopause' in analyses of the association between hormone replacement therapy use and breast cancer. Journal of Family Planning and Reproductive Health Care, 2007, 33, 11-16.	0.9	10
813	Risk factors for uncommon histologic subtypes of breast cancer using centralized pathology review in the Breast Cancer Family Registry. Breast Cancer Research and Treatment, 2012, 134, 1209-1220.	1.1	10
814	Confirmation of the reduction of hormone replacement therapy-related breast cancer risk for carriers of the HSD17B1_937_G variant. Breast Cancer Research and Treatment, 2013, 138, 543-548.	1.1	10
815	Diabetes and ageing in the Melbourne Collaborative Cohort Study (MCCS). Diabetes Research and Clinical Practice, 2013, 100, 398-403.	1.1	10
816	Lifetime alcohol consumption and upper aero-digestive tract cancer risk in the Melbourne Collaborative Cohort Study. Cancer Causes and Control, 2015, 26, 297-301.	0.8	10
817	Current asthma contributes as much as smoking to chronic bronchitis in middle age: a prospective population-based study. International Journal of COPD, 2016, Volume 11, 1911-1920.	0.9	10
818	Women's role in the rise in drinking in Australia 1950â€“80: an ageâ€“periodâ€“cohort analysis of data from the Melbourne Collaborative Cohort Study. Addiction, 2018, 113, 2194-2202.	1.7	10
819	Type 2 diabetes mellitus, blood cholesterol, triglyceride and colorectal cancer risk in Lynch syndrome. British Journal of Cancer, 2019, 121, 869-876.	2.9	10
820	The preventable burden of endometrial and ovarian cancers in Australia: A pooled cohort study. Gynecologic Oncology, 2019, 153, 580-588.	0.6	10
821	Early menarche is associated with lower adult lung function: A longitudinal cohort study from the first to sixth decade of life. Respiriology, 2020, 25, 289-297.	1.3	10
822	A Combined Proteomics and Mendelian Randomization Approach to Investigate the Effects of Aspirin-Targeted Proteins on Colorectal Cancer. Cancer Epidemiology Biomarkers and Prevention, 2021, 30, 564-575.	1.1	10
823	Population-based estimates of breast cancer risk for carriers of pathogenic variants identified by gene-panel testing. Npj Breast Cancer, 2021, 7, 153.	2.3	10
824	Cancer registration in victoria, Australia, 1982â€“1987. European Journal of Cancer & Clinical Oncology, 1991, 27, 659-662.	0.9	9
825	Rectal cancer in Victoria in 1994: Patterns of reported management. ANZ Journal of Surgery, 2002, 72, 265-270.	0.3	9
826	Is There Overlap Between the Genetic Determinants of Mammographic Density and Bone Mineral Density?. Cancer Epidemiology Biomarkers and Prevention, 2005, 14, 2266-2268.	1.1	9
827	An inverse association between ovarian cysts and breast cancer in the breast cancer family registry. International Journal of Cancer, 2006, 118, 197-202.	2.3	9
828	Rationale for, and approach to, studying modifiers of risk in persons with a genetic predisposition to colorectal cancer. Current Oncology Reports, 2007, 9, 202-207.	1.8	9

#	ARTICLE	IF	CITATIONS
829	The RAD51D E233G variant and breast cancer risk: population-based and clinic-based family studies of Australian women. <i>Breast Cancer Research and Treatment</i> , 2008, 112, 35-39.	1.1	9
830	The beliefs, and reported and intended behaviors of unaffected men in response to their family history of prostate cancer. <i>Genetics in Medicine</i> , 2008, 10, 430-438.	1.1	9
831	Contribution of large genomic BRCA1 alterations to early-onset breast cancer selected for family history and tumour morphology: a report from The Breast Cancer Family Registry. <i>Breast Cancer Research</i> , 2011, 13, R14.	2.2	9
832	Dependence of colorectal cancer risk on the parent-of-origin of mutations in DNA mismatch repair genes. <i>Human Mutation</i> , 2011, 32, 207-212.	1.1	9
833	Tumour morphology of early-onset breast cancers predicts breast cancer risk for first-degree relatives: the Australian Breast Cancer Family Registry. <i>Breast Cancer Research</i> , 2012, 14, R122.	2.2	9
834	Common genetic variants associated with disease from genome-wide association studies are mutually exclusive in prostate cancer and rheumatoid arthritis. <i>BMJ International</i> , 2013, 111, 1148-1155.	1.3	9
835	Association Between Dietary Intake of Antioxidants and Prevalence of Femoral Head Cartilage Defects and Bone Marrow Lesions in Community-based Adults. <i>Journal of Rheumatology</i> , 2016, 43, 1885-1890.	1.0	9
836	Adiposity assessed by anthropometric measures has a similar or greater predictive ability than dual-energy X-ray absorptiometry measures for abdominal aortic calcification in community-dwelling older adults. <i>International Journal of Cardiovascular Imaging</i> , 2016, 32, 1451-1460.	0.7	9
837	Obtaining high quality transcriptome data from formalin-fixed, paraffin-embedded diagnostic prostate tumor specimens. <i>Laboratory Investigation</i> , 2018, 98, 537-550.	1.7	9
838	Variants in genes encoding small GTPases and association with epithelial ovarian cancer susceptibility. <i>PLoS ONE</i> , 2018, 13, e0197561.	1.1	9
839	Benign breast disease increases breast cancer risk independent of underlying familial risk profile: Findings from a Prospective Family Study Cohort. <i>International Journal of Cancer</i> , 2019, 145, 370-379.	2.3	9
840	Sustained adherence to a Mediterranean diet and physical activity on all-cause mortality in the Melbourne Collaborative Cohort Study: application of the g-formula. <i>BMC Public Health</i> , 2019, 19, 1733.	1.2	9
841	Circulating concentrations of B group vitamins and urothelial cell carcinoma. <i>International Journal of Cancer</i> , 2019, 144, 1909-1917.	2.3	9
842	Epigenetic Drift Association with Cancer Risk and Survival, and Modification by Sex. <i>Cancers</i> , 2021, 13, 1881.	1.7	9
843	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
844	Mendelian randomisation study of smoking exposure in relation to breast cancer risk. <i>British Journal of Cancer</i> , 2021, 125, 1135-1145.	2.9	9
845	<i>PHIP</i> - a novel candidate breast cancer susceptibility locus on 6q14.1. <i>Oncotarget</i> , 2017, 8, 102769-102782.	0.8	9
846	Is there a positive association between mammographic density and bone mineral density?. <i>Breast Cancer Research</i> , 2006, 8, 401.	2.2	8



#	ARTICLE	IF	CITATIONS
847	MANAGEMENT OF MUSCLE-INVASIVE BLADDER CANCER IN VICTORIA, 1990-1995. ANZ Journal of Surgery, 2006, 76, 113-119.	0.3	8
848	A Genome-Wide â€œPleiotropy Scanâ€•Does Not Identify New Susceptibility Loci for Estrogen Receptor Negative Breast Cancer. PLoS ONE, 2014, 9, e85955.	1.1	8
849	Early cartilage abnormalities at the hip are associated with obesity and body composition measures â€“ a 3.0T MRI community-based study. Arthritis Research and Therapy, 2015, 17, 107.	1.6	8
850	Genetic variation in the immunosuppression pathway genes and breast cancer susceptibility: a pooled analysis of 42,510 cases and 40,577 controls from the Breast Cancer Association Consortium. Human Genetics, 2016, 135, 137-154.	1.8	8
851	Twin birth changes DNA methylation of subsequent siblings. Scientific Reports, 2017, 7, 8463.	1.6	8
852	Accuracy of Risk Estimates from the iPrevent Breast Cancer Risk Assessment and Management Tool. JNCI Cancer Spectrum, 2019, 3, pkz066.	1.4	8
853	Nocturnal symptoms perceived as asthma are associated with obstructive sleep apnoea risk, but not bronchial hyperâ€•reactivity. Respirology, 2019, 24, 1176-1182.	1.3	8
854	Postmenopausal Hormone Therapy and Colorectal Cancer Risk by Molecularly Defined Subtypes and Tumor Location. JNCI Cancer Spectrum, 2020, 4, pkaa042.	1.4	8
855	The MLH1 polymorphism rs1800734 and risk of endometrial cancer with microsatellite instability. Clinical Epigenetics, 2020, 12, 102.	1.8	8
856	Smoking Modifies Pancreatic Cancer Risk Loci on 2q21.3. Cancer Research, 2021, 81, 3134-3143.	0.4	8
857	Association between Smoking and Molecular Subtypes of Colorectal Cancer. JNCI Cancer Spectrum, 2021, 5, pkab056.	1.4	8
858	Thyroid cancers potentially preventable by reducing overweight and obesity in Australia: A pooled cohort study. International Journal of Cancer, 2022, 150, 1281-1290.	2.3	8
859	Blood pressure in the Australianâ€•and Italianâ€•born: a Melbourne suburb revisited after 20 years. Australian and New Zealand Journal of Public Health, 1996, 20, 143-148.	0.8	7
860	What do we know about risk factors for glioma?. Cancer Causes and Control, 1997, 8, 3-4.	0.8	7
861	The 4q27 locus and prostate cancer risk. BMC Cancer, 2010, 10, 69.	1.1	7
862	Iodine status in Melbourne adults in the early 1990s and 2007â€•08. Australian and New Zealand Journal of Public Health, 2011, 35, 408-411.	0.8	7
863	A Flatter Proximal Trochlear Groove Is Associated with Patella Cartilage Loss. Medicine and Science in Sports and Exercise, 2012, 44, 496-500.	0.2	7
864	Abridged adapter primers increase the target scope of Hi-Plex. BioTechniques, 2015, 58, 33-6.	0.8	7

#	ARTICLE	IF	CITATIONS
865	Is breast cancer risk associated with alcohol intake before first full-term pregnancy?. <i>Cancer Causes and Control</i> , 2016, 27, 1167-1174.	0.8	7
866	Use of a Novel Nonparametric Version of DEPTH to Identify Genomic Regions Associated with Prostate Cancer Risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2016, 25, 1619-1624.	1.1	7
867	Heterogeneity of luminal breast cancer characterised by immunohistochemical expression of basal markers. <i>British Journal of Cancer</i> , 2016, 114, 298-304.	2.9	7
868	25-Hydroxyvitamin D concentration and all-cause mortality: the Melbourne Collaborative Cohort Study. <i>Public Health Nutrition</i> , 2017, 20, 1775-1784.	1.1	7
869	Height, selected genetic markers and prostate cancer risk: results from the PRACTICAL consortium. <i>British Journal of Cancer</i> , 2017, 117, 734-743.	2.9	7
870	&lt;p&gt;Tumor size and postoperative kidney function following radical nephrectomy&lt;/p&gt;. <i>Clinical Epidemiology</i> , 2019, Volume 11, 333-348.	1.5	7
871	Lifetime alcohol intake and pancreatic cancer incidence and survival: findings from the Melbourne Collaborative Cohort Study. <i>Cancer Causes and Control</i> , 2019, 30, 323-331.	0.8	7
872	Circulating 25-hydroxyvitamin D concentration and cause-specific mortality in the Melbourne Collaborative Cohort Study. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2020, 198, 105612.	1.2	7
873	A systematic review and meta-analysis of occupational exposures and risk of follicular lymphoma. <i>Environmental Research</i> , 2021, 197, 110887.	3.7	7
874	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
875	Blood pressure and risk of breast cancer, overall and by subtypes. <i>Journal of Hypertension</i> , 2017, 35, 1371-1380.	0.3	7
876	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
877	CHANGES IN THE MANAGEMENT OF DUCTAL CARCINOMA IN SITU BEFORE THE RELEASE OF CLINICAL PRACTICE RECOMMENDATIONS IN AUSTRALIA: THE CASE IN VICTORIA. <i>ANZ Journal of Surgery</i> , 2006, 76, 28-34.	0.3	6
878	Is MSH2 a breast cancer susceptibility gene?. <i>Familial Cancer</i> , 2008, 7, 151-155.	0.9	6
879	Meat consumption and risk of primary hip and knee joint replacement due to osteoarthritis: a prospective cohort study. <i>BMC Musculoskeletal Disorders</i> , 2011, 12, 17.	0.8	6
880	The postmenopausal hormone replacement therapy-related breast cancer risk is decreased in women carrying the CYP2C19*17 variant. <i>Breast Cancer Research and Treatment</i> , 2012, 131, 347-350.	1.1	6
881	Are bald men more virile than their well thatched contemporaries?. <i>Medical Journal of Australia</i> , 2013, 199, 811-812.	0.8	6
882	Re: Microsatellite Instability and BRAF Mutation Testing in Colorectal Cancer Prognostication. <i>Journal of the National Cancer Institute</i> , 2014, 106, dju180-dju180.	3.0	6

#	ARTICLE	IF	CITATIONS
883	Age-Related Macular Degeneration in Ethnically Diverse Australia: Melbourne Collaborative Cohort Study. <i>Ophthalmic Epidemiology</i> , 2015, 22, 75-84.	0.8	6
884	Cholecystectomy and the risk of colorectal cancer by tumor mismatch repair deficiency status. <i>International Journal of Colorectal Disease</i> , 2016, 31, 1451-1457.	1.0	6
885	Analysis of the breast cancer methylome using formalin-fixed paraffin-embedded tumour. <i>Breast Cancer Research and Treatment</i> , 2016, 160, 173-180.	1.1	6
886	Determining the familial risk distribution of colorectal cancer: a data mining approach. <i>Familial Cancer</i> , 2016, 15, 241-251.	0.9	6
887	Is RNASEL:p.Glu265* a modifier of early-onset breast cancer risk for carriers of high-risk mutations?. <i>BMC Cancer</i> , 2018, 18, 165.	1.1	6
888	Lifetime alcohol intake and risk of non-Hodgkin lymphoma: Findings from the Melbourne Collaborative Cohort Study. <i>International Journal of Cancer</i> , 2018, 142, 919-926.	2.3	6
889	Early-onset baldness and the risk of aggressive prostate cancer: findings from a case-control study. <i>Cancer Causes and Control</i> , 2018, 29, 93-102.	0.8	6
890	High calcium intake in men not women is associated with all-cause mortality risk: Melbourne Collaborative Cohort Study. <i>Archives of Osteoporosis</i> , 2018, 13, 101.	1.0	6
891	Family history-based colorectal cancer screening in Australia: A modelling study of the costs, benefits, and harms of different participation scenarios. <i>PLoS Medicine</i> , 2018, 15, e1002630.	3.9	6
892	The burden of pancreatic cancer in Australia attributable to smoking. <i>Medical Journal of Australia</i> , 2019, 210, 213-220.	0.8	6
893	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
894	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
895	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
896	Genetically Determined Height and Risk of Non-hodgkin Lymphoma. <i>Frontiers in Oncology</i> , 2019, 9, 1539.	1.3	6
897	Mismatch repair gene pathogenic germline variants in a population-based cohort of breast cancer. <i>Familial Cancer</i> , 2020, 19, 197-202.	0.9	6
898	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
899	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
900	Genetic variants within the hTERT gene and the risk of colorectal cancer in Lynch syndrome. <i>Genes and Cancer</i> , 2015, 6, 445-451.	0.6	6

#	ARTICLE	IF	CITATIONS
901	Association of FOXO3 Blood DNA Methylation with Cancer Risk, Cancer Survival, and Mortality. <i>Cells</i> , 2021, 10, 3384.	1.8	6
902	Genome-wide association study identifies tumor anatomical site-specific risk variants for colorectal cancer survival. <i>Scientific Reports</i> , 2022, 12, 127.	1.6	6
903	Rare germline copy number variants (CNVs) and breast cancer risk. <i>Communications Biology</i> , 2022, 5, 65.	2.0	6
904	Familial Aspects of Mammographic Density Measures Associated with Breast Cancer Risk. <i>Cancers</i> , 2022, 14, 1483.	1.7	6
905	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
906	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, 31, 1077-1089.	1.1	6
907	The association of age at menarche and adult height with mammographic density in the International Consortium of Mammographic Density. <i>Breast Cancer Research</i> , 2022, 24, .	2.2	6
908	Epidemiological Investigation of Prostate Cancer. , 2003, 81, 1-20.		5
909	Cancer statistics: everything you wanted to know about the cancer registry data but were too afraid to ask. <i>ANZ Journal of Surgery</i> , 2004, 74, 931-934.	0.3	5
910	MANAGEMENT OF SUPERFICIAL BLADDER CANCER IN VICTORIA: 1990 AND 1995. <i>ANZ Journal of Surgery</i> , 2005, 75, 270-274.	0.3	5
911	Family-based genetic association study of insulin-like growth factor I microsatellite markers and premenopausal breast cancer risk. <i>Breast Cancer Research and Treatment</i> , 2009, 118, 415-424.	1.1	5
912	Socio-economic status and survival from breast cancer for young, Australian, urban women. <i>Australian and New Zealand Journal of Public Health</i> , 2010, 34, 200-205.	0.8	5
913	7q21-rs6964587 and breast cancer risk: an extended case-control study by the Breast Cancer Association Consortium. <i>Journal of Medical Genetics</i> , 2011, 48, 698-702.	1.5	5
914	Analysis of Xq27-28 linkage in the international consortium for prostate cancer genetics (ICPCG) families. <i>BMC Medical Genetics</i> , 2012, 13, 46.	2.1	5
915	Low Uptake of Upfront Autologous Transplantation for Myeloma in a Jurisdiction With Universal Health Care Coverage: A Population-Based Patterns of Care Study in Australia. <i>Clinical Lymphoma, Myeloma and Leukemia</i> , 2014, 14, 61-67.	0.2	5
916	Increased prostate cancer specific mortality following radical prostatectomy in men presenting with voiding symptoms—A whole of population study. <i>Prostate International</i> , 2015, 3, 75-79.	1.2	5
917	A Whole of Population, Multiuser Series of High-Intensity Focused Ultrasound for Management of Localized Prostate Cancer: Outcomes and Implications. <i>Journal of Endourology</i> , 2015, 29, 844-849.	1.1	5
918	Post hoc Analysis for Detecting Individual Rare Variant Risk Associations Using Probit Regression Bayesian Variable Selection Methods in Case-Control Sequencing Studies. <i>Genetic Epidemiology</i> , 2016, 40, 461-469.	0.6	5

#	ARTICLE	IF	CITATIONS
919	Supervisor volume affects oncological outcomes of trainees performing open radical prostatectomy. ANZ Journal of Surgery, 2016, 86, 249-254.	0.3	5
920	Investigation of bias related to differences between case and control interview dates in five INTERPHONE countries. Annals of Epidemiology, 2016, 26, 827-832.e2.	0.9	5
921	Testing for Gene-Environment Interactions Using a Prospective Family Cohort Design: Body Mass Index in Early and Later Adulthood and Risk of Breast Cancer. American Journal of Epidemiology, 2017, 185, 487-500.	1.6	5
922	Mammographic density and risk of breast cancer by tumor characteristics: a case-control study. BMC Cancer, 2017, 17, 859.	1.1	5
923	Childhood measles contributes to post-bronchodilator airflow obstruction in middle-aged adults: A cohort study. Respirology, 2018, 23, 780-787.	1.3	5
924	Family History of Cancer and Risk of Biliary Tract Cancers: Results from the Biliary Tract Cancers Pooling Project. Cancer Epidemiology Biomarkers and Prevention, 2018, 27, 348-351.	1.1	5
925	Age at diagnosis and the surgical management of small renal carcinomas: findings from a cross-sectional population-based study. BJU International, 2018, 122, 50-61.	1.3	5
926	Two truncating variants in FANCC and breast cancer risk. Scientific Reports, 2019, 9, 12524.	1.6	5
927	Differences in cancer survival by remoteness of residence: an analysis of data from a population-based cancer registry. Cancer Causes and Control, 2020, 31, 617-629.	0.8	5
928	Serum cytokine concentrations and asthma persistence to middle age. Allergy: European Journal of Allergy and Clinical Immunology, 2020, 75, 2985-2988.	2.7	5
929	Genome-Wide Gene-Diabetes and Gene-Obesity Interaction Scan in 8,255 Cases and 11,900 Controls from PanScan and PanC4 Consortia. Cancer Epidemiology Biomarkers and Prevention, 2020, 29, 1784-1791.	1.1	5
930	Genome-Wide Association Study Data Reveal Genetic Susceptibility to Chronic Inflammatory Intestinal Diseases and Pancreatic Ductal Adenocarcinoma Risk. Cancer Research, 2020, 80, 4004-4013.	0.4	5
931	DNA Methylation in Peripheral Blood and Risk of Gastric Cancer: A Prospective Nested Case-control Study. Cancer Prevention Research, 2021, 14, 233-240.	0.7	5
932	CYP3A7*1C allele: linking premenopausal oestrone and progesterone levels with risk of hormone receptor-positive breast cancers. British Journal of Cancer, 2021, 124, 842-854.	2.9	5
933	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. Cancers, 2021, 13, 1378.	1.7	5
934	Response to Li and Hopper. American Journal of Human Genetics, 2021, 108, 527-529.	2.6	5
935	KLK3 SNP-SNP interactions for prediction of prostate cancer aggressiveness. Scientific Reports, 2021, 11, 9264.	1.6	5
936	Cohort Profile: The Ovarian Cancer Cohort Consortium (OC3). International Journal of Epidemiology, 2022, 51, e73-e86.	0.9	5

#	ARTICLE	IF	CITATIONS
937	Assessment of variation in immunosuppressive pathway genes reveals TGFBR2 to be associated with risk of clear cell ovarian cancer. <i>Oncotarget</i> , 2016, 7, 69097-69110.	0.8	5
938	Genetic Aspects of Mammographic Density Measures Associated with Breast Cancer Risk. <i>Cancers</i> , 2022, 14, 2767.	1.7	5
939	In situ and small invasive breast cancer register in Victoria, 1988 to 1992: Tumour characteristics and patient management. <i>ANZ Journal of Surgery</i> , 2001, 71, 266-270.	0.3	4
940	Family-based association study of IGF1 microsatellites and height, weight, and body mass index. <i>Journal of Human Genetics</i> , 2010, 55, 255-258.	1.1	4
941	Surgical resection and long-term survival outcome for non-small cell lung cancer: A comparison of Victorian population-based studies spanning a decade. <i>Asia-Pacific Journal of Clinical Oncology</i> , 2014, 10, 75-79.	0.7	4
942	A case control study investigating the effects of levels of physical activity at work as a risk factor for prostate cancer. <i>Environmental Health</i> , 2014, 13, 64.	1.7	4
943	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
944	Smoking Methylation Marks for Prediction of Urothelial Cancer Risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2021, 30, 2197-2206.	1.1	4
945	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
946	Associations between Smoking and Alcohol and Follicular Lymphoma Incidence and Survival: A Family-Based Case-Control Study in Australia. <i>Cancers</i> , 2022, 14, 2710.	1.7	4
947	The epidemiology of central nervous system tumours;trends and risk factors. <i>Journal of Clinical Neuroscience</i> , 1995, 2, 191-205.	0.8	3
948	A range of simple summary genome-wide statistics for detecting genetic linkage using high density marker data. <i>Genetic Epidemiology</i> , 2007, 31, 565-576.	0.6	3
949	Decrease in breast cancer incidence following a rapid fall in use of hormone replacement therapy in Australia. <i>Medical Journal of Australia</i> , 2009, 190, 164-165.	0.8	3
950	Reasons for ongoing participation in a longitudinal cohort study. <i>Australian and New Zealand Journal of Public Health</i> , 2012, 36, 397-398.	0.8	3
951	Are genetic and environmental components of variance in mammographic density measures that predict breast cancer risk independent of within-twin pair differences in body mass index?. <i>Breast Cancer Research and Treatment</i> , 2012, 131, 553-559.	1.1	3
952	Variant NKX3.1 and Serum IGF-1: Investigation of Interaction in Prostate Cancer. <i>Genes and Cancer</i> , 2013, 4, 535-545.	0.6	3
953	Association between Dairy Product Consumption and Incidence of Total Hip Arthroplasty for Osteoarthritis. <i>Journal of Rheumatology</i> , 2017, 44, 1066-1070.	1.0	3
954	rs495139 in the TYMS-ENOSF1 Region and Risk of Ovarian Carcinoma of Mucinous Histology. <i>International Journal of Molecular Sciences</i> , 2018, 19, 2473.	1.8	3

#	ARTICLE	IF	CITATIONS
955	Incident Chronic Kidney Disease After Radical Nephrectomy for Renal Cell Carcinoma. <i>Clinical Genitourinary Cancer</i> , 2019, 17, e581-e591.	0.9	3
956	Lifestyle and risk of follicular lymphoma: a systematic review and meta-analysis of observational studies. <i>Cancer Causes and Control</i> , 2020, 31, 979-1000.	0.8	3
957	Hemochromatosis risk genotype is not associated with colorectal cancer or age at its diagnosis. <i>Human Genetics and Genomics Advances</i> , 2020, 1, 100010.	1.0	3
958	Salicylic Acid and Risk of Colorectal Cancer: A Two-Sample Mendelian Randomization Study. <i>Nutrients</i> , 2021, 13, 4164.	1.7	3
959	Alcohol and tobacco use and risk of multiple myeloma: A case-control study. <i>EJHaem</i> , 2022, 3, 109-120.	0.4	3
960	Population-based estimates of age-specific cumulative risk of breast cancer for pathogenic variants in ATM. <i>Breast Cancer Research</i> , 2022, 24, 24.	2.2	3
961	Epigenetic mechanisms of lung carcinogenesis involve differentially methylated CpG sites beyond those associated with smoking. <i>European Journal of Epidemiology</i> , 2022, 37, 629-640.	2.5	3
962	RESPONSE: Re: HRAS1 Rare Minisatellite Alleles and Breast Cancer in Australian Women Under Age Forty Years. <i>Journal of the National Cancer Institute</i> , 2000, 92, 756-757.	3.0	2
963	In praise of cancer registries. <i>ANZ Journal of Surgery</i> , 2004, 74, 190-190.	0.3	2
964	Is BRCA2 c.9079 G>A a predisposing variant for early onset breast cancer?. <i>Breast Cancer Research and Treatment</i> , 2008, 109, 177-179.	1.1	2
965	rs2735383, located at a microRNA binding site in the 3'UTR of NBS1, is not associated with breast cancer risk. <i>Scientific Reports</i> , 2016, 6, 36874.	1.6	2
966	Interactions between breast cancer susceptibility loci and menopausal hormone therapy in relationship to breast cancer in the Breast and Prostate Cancer Cohort Consortium. <i>Breast Cancer Research and Treatment</i> , 2016, 155, 531-540.	1.1	2
967	Body size and dietary risk factors for aggressive prostate cancer: a case-control study. <i>Cancer Causes and Control</i> , 2019, 30, 1301-1312.	0.8	2
968	Assessing the ProMCol classifier as a prognostic marker for non-metastatic colorectal cancer within the Melbourne Collaborative Cohort Study. <i>Gut</i> , 2019, 68, 761-762.	6.1	2
969	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
970	Diagnostic radiological examinations and risk of intracranial tumours in adults—findings from the Interphone Study. <i>International Journal of Epidemiology</i> , 2022, 51, 537-546.	0.9	2
971	The Future Burden of Head and Neck Cancers Attributable to Modifiable Behaviors in Australia: A Pooled Cohort Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2021, 30, 1566-1574.	1.1	2
972	Prediagnosis alcohol intake and metachronous cancer risk in cancer survivors: A prospective cohort study. <i>International Journal of Cancer</i> , 2021, 149, 827-838.	2.3	2

#	ARTICLE	IF	CITATIONS
973	Cancer Epidemiology In Australia: Priorities For The 1990S And Beyond. Medical Journal of Australia, 1992, 156, 587-590.	0.8	2
974	Germline variants and breast cancer survival in patients with distant metastases at primary breast cancer diagnosis. Scientific Reports, 2021, 11, 19787.	1.6	2
975	Repeatability of methylation measures using a QIAseq targeted methyl panel and comparison with the Illumina HumanMethylation450 assay. BMC Research Notes, 2021, 14, 394.	0.6	2
976	A Meta-Analysis Of Genome-Wide Association Studies Of Multiple Myeloma In Cases and Controls Of European Origin Identifies a Risk Locus In 12q23.1. Blood, 2013, 122, 3111-3111.	0.6	2
977	Genetic variants associated with circulating C-reactive protein levels and colorectal cancer survival: Sex-specific and lifestyle factors specific associations. International Journal of Cancer, 2022, 150, 1447-1454.	2.3	2
978	Association of allergic diseases and epilepsy with risk of glioma, meningioma and acoustic neuroma: results from the INTERPHONE international case-control study. European Journal of Epidemiology, 2022, 37, 503-512.	2.5	2
979	Alcohol intake trajectories during the life course and risk of alcohol-related cancer: A prospective cohort study. International Journal of Cancer, 2022, 151, 56-66.	2.3	2
980	Genome-wide interaction analysis of menopausal hormone therapy use and breast cancer risk among 62,370 women. Scientific Reports, 2022, 12, 6199.	1.6	2
981	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.	1.1	2
982	Does genetic predisposition modify the effect of lifestyle-related factors on DNA methylation?. Epigenetics, 2022, 17, 1838-1847.	1.3	2
983	Does a Multiple Myeloma Polygenic Risk Score Predict Overall Survival of Myeloma Patients?. Cancer Epidemiology Biomarkers and Prevention, 0, , .	1.1	2
984	Towards more effective and equitable genetic testing for BRCA1 and BRCA2 mutation carriers. Journal of Medical Genetics, 2008, 45, 409-410.	1.5	1
985	Residential Exposure to Outdoor Air Pollution and Post-bronchodilator Lung Function Deficits in Mid-Adult Life. American Journal of Respiratory and Critical Care Medicine, 2019, 200, 110-114.	2.5	1
986	Considerations When Using Breast Cancer Risk Models for Women with Negative BRCA1/BRCA2 Mutation Results. Journal of the National Cancer Institute, 2020, 112, 418-422.	3.0	1
987	Smoking, alcohol consumption, body fatness, and risk of myelodysplastic syndromes: A prospective study. Leukemia Research, 2021, 109, 106593.	0.4	1
988	Association between circulating 25-hydroxyvitamin D concentrations and hip replacement for osteoarthritis: a prospective cohort study. BMC Musculoskeletal Disorders, 2021, 22, 887.	0.8	1
989	Genetic Variants in the Regulatory T cell-Related Pathway and Colorectal Cancer Prognosis. Cancer Epidemiology Biomarkers and Prevention, 2020, 29, 2719-2728.	1.1	1
990	Recreational Physical Activity and Outcomes After Breast Cancer in Women at High Familial Risk. JNCI Cancer Spectrum, 2021, 5, pkab090.	1.4	1



#	ARTICLE	IF	CITATIONS
991	Rationale for, and approach to, studying modifiers of risk in persons with a genetic predisposition to colorectal cancer. <i>Current Colorectal Cancer Reports</i> , 2006, 2, 173-178.	1.0	0
992	Intramedullary spinal cord tumors: Patterns of care in Victoria from 1998â€“2000. <i>Asia-Pacific Journal of Clinical Oncology</i> , 2008, 4, 77-80.	0.7	0
993	Epidemiology of brain tumors. , 2012, , 59-82.		0
994	Large-Scale Genomic Analyses Link Reproductive Aging to Hypothalamic Signaling, Breast Cancer Susceptibility, and BRCA1-Mediated DNA Repair. <i>Obstetrical and Gynecological Survey</i> , 2015, 70, 758-762.	0.2	0
995	Reply. <i>Arthritis and Rheumatology</i> , 2015, 67, 315-316.	2.9	0
996	Reply to G-C Chen et al. <i>American Journal of Clinical Nutrition</i> , 2017, 105, 1016.	2.2	0
997	A comprehensive analysis of polymorphic variants in steroid hormone and insulinâ€like growth factorâ€1 metabolism and risk of <i>in situ</i> breast cancer: Results from the Breast and Prostate Cancer Cohort Consortium. <i>International Journal of Cancer</i> , 2018, 142, 1182-1188.	2.3	0
998	Bivariate mixture models for the joint distribution of repeated serum ferritin and transferrin saturation measured 12 years apart in a cohort of healthy middle-aged Australians. <i>PLoS ONE</i> , 2019, 14, e0214196.	1.1	0
999	Genome-wide homozygosity and risk of four non-Hodgkin lymphoma subtypes. , 2021, 5, 200-217.		0
1000	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
1001	The Epidemiology of Prostate Cancer. , 2010, , 3-49.		0
1002	Smoking and lung cancer. , 2010, , 477-492.		0
1003	Title is missing!. , 2021, 16, e0245002.		0
1004	Title is missing!. , 2021, 16, e0245002.		0
1005	Title is missing!. , 2021, 16, e0245002.		0
1006	Title is missing!. , 2021, 16, e0245002.		0
1007	Title is missing!. , 2021, 16, e0245002.		0
1008	Title is missing!. , 2021, 16, e0245002.		0

#	ARTICLE	IF	CITATIONS
1009	OUP accepted manuscript. Journal of the National Cancer Institute, 2022, , .	3.0	0