## Loà c Le Marchand

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6740/publications.pdf

Version: 2024-02-01

739 papers 62,230 citations

107 h-index 2108 210 g-index

748 all docs

748 docs citations

748 times ranked 65998 citing authors

#	Article	IF	CITATIONS
1	Genetic studies of body mass index yield new insights for obesity biology. Nature, 2015, 518, 197-206.	13.7	3,823
2	Genome-wide association study identifies novel breast cancer susceptibility loci. Nature, 2007, 447, 1087-1093.	13.7	2,165
3	Defining the role of common variation in the genomic and biological architecture of adult human height. Nature Genetics, 2014, 46, 1173-1186.	9.4	1,818
4	Risk of COVID-19 among front-line health-care workers and the general community: a prospective cohort study. Lancet Public Health, The, 2020, 5, e475-e483.	4.7	1,595
5	New genetic loci link adipose and insulin biology to body fat distribution. Nature, 2015, 518, 187-196.	13.7	1,328
6	Association analysis identifies 65 new breast cancer risk loci. Nature, 2017, 551, 92-94.	13.7	1,099
7	Large-scale genotyping identifies 41 new loci associated with breast cancer risk. Nature Genetics, 2013, 45, 353-361.	9.4	960
8	Common variants on chromosomes 2q35 and 16q12 confer susceptibility to estrogen receptor–positive breast cancer. Nature Genetics, 2007, 39, 865-869.	9.4	774
9	Polygenic Risk Scores for Prediction of Breast Cancer and Breast Cancer Subtypes. American Journal of Human Genetics, 2019, 104, 21-34.	2.6	711
10	Genetic analyses of diverse populations improves discovery for complex traits. Nature, 2019, 570, 514-518.	13.7	679
11	Ethnic and Racial Differences in the Smoking-Related Risk of Lung Cancer. New England Journal of Medicine, 2006, 354, 333-342.	13.9	668
12	Association analyses of more than 140,000 men identify 63 new prostate cancer susceptibility loci. Nature Genetics, 2018, 50, 928-936.	9.4	652
13	Multiple regions within 8q24 independently affect risk for prostate cancer. Nature Genetics, 2007, 39, 638-644.	9.4	621
14	Associations of Breast Cancer Risk Factors With Tumor Subtypes: A Pooled Analysis From the Breast Cancer Association Consortium Studies. Journal of the National Cancer Institute, 2011, 103, 250-263.	3.0	596
15	<i>CCAT2</i> , a novel noncoding RNA mapping to 8q24, underlies metastatic progression and chromosomal instability in colon cancer. Genome Research, 2013, 23, 1446-1461.	2.4	526
16	Detectable clonal mosaicism and its relationship to aging and cancer. Nature Genetics, 2012, 44, 651-658.	9.4	519
17	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
18	Detectable clonal mosaicism from birth to old age and its relationship to cancer. Nature Genetics, 2012, 44, 642-650.	9.4	511

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19	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
20	Identification of 23 new prostate cancer susceptibility loci using the iCOGS custom genotyping array. Nature Genetics, 2013, 45, 385-391.	9.4	492
21	Cancer preventive effects of flavonoidsâ€"a review. Biomedicine and Pharmacotherapy, 2002, 56, 296-301.	2.5	476
22	Large-scale association analysis identifies new lung cancer susceptibility loci and heterogeneity in genetic susceptibility across histological subtypes. Nature Genetics, 2017, 49, 1126-1132.	9.4	472
23	Identification of Lynch Syndrome Among Patients With Colorectal Cancer. JAMA - Journal of the American Medical Association, 2012, 308, 1555.	3.8	443
24	A Population-Based Study of Genes Previously Implicated in Breast Cancer. New England Journal of Medicine, 2021, 384, 440-451.	13.9	414
25	Common variants on chromosome 5p12 confer susceptibility to estrogen receptor–positive breast cancer. Nature Genetics, 2008, 40, 703-706.	9.4	412
26	A meta-analysis of 87,040 individuals identifies 23 new susceptibility loci for prostate cancer. Nature Genetics, 2014, 46, 1103-1109.	9.4	408
27	Identification of seven new prostate cancer susceptibility loci through a genome-wide association study. Nature Genetics, 2009, 41, 1116-1121.	9.4	389
28	Discovery of common and rare genetic risk variants for colorectal cancer. Nature Genetics, 2019, 51, 76-87.	9.4	377
29	Genome-wide association studies identify four ER negative–specific breast cancer risk loci. Nature Genetics, 2013, 45, 392-398.	9.4	374
30	Meta-analysis identifies common variants associated with body mass index in east Asians. Nature Genetics, 2012, 44, 307-311.	9.4	372
31	Cancer risks by gene, age, and gender in 6350 carriers of pathogenic mismatch repair variants: findings from the Prospective Lynch Syndrome Database. Genetics in Medicine, 2020, 22, 15-25.	1.1	365
32	Identification of 12 new susceptibility loci for different histotypes of epithelial ovarian cancer. Nature Genetics, 2017, 49, 680-691.	9.4	356
33	Prevalence and Penetrance of Major Genes and Polygenes for Colorectal Cancer. Cancer Epidemiology Biomarkers and Prevention, 2017, 26, 404-412.	1.1	341
34	A common genetic risk factor for colorectal and prostate cancer. Nature Genetics, 2007, 39, 954-956.	9.4	336
35	Risks of Lynch Syndrome Cancers for MSH6 Mutation Carriers. Journal of the National Cancer Institute, 2010, 102, 193-201.	3.0	328
36	The landscape of recombination in African Americans. Nature, 2011, 476, 170-175.	13.7	319

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37	Colon Cancer Family Registry: An International Resource for Studies of the Genetic Epidemiology of Colon Cancer. Cancer Epidemiology Biomarkers and Prevention, 2007, 16, 2331-2343.	1.1	315
38	Heterogeneity of Breast Cancer Associations with Five Susceptibility Loci by Clinical and Pathological Characteristics. PLoS Genetics, 2008, 4, e1000054.	1.5	315
39	Genome-wide association study identifies multiple susceptibility loci for pancreatic cancer. Nature Genetics, 2014, 46, 994-1000.	9.4	294
40	Identification of Genetic Susceptibility Loci for Colorectal Tumors in a Genome-Wide Meta-analysis. Gastroenterology, 2013, 144, 799-807.e24.	0.6	292
41	Identification of ten variants associated with risk of estrogen-receptor-negative breast cancer. Nature Genetics, 2017, 49, 1767-1778.	9.4	289
42	Colorectal and Other Cancer Risks for Carriers and Noncarriers From Families With a DNA Mismatch Repair Gene Mutation: A Prospective Cohort Study. Journal of Clinical Oncology, 2012, 30, 958-964.	0.8	286
43	Breast Cancer Risk From Modifiable and Nonmodifiable Risk Factors Among White Women in the United States. JAMA Oncology, 2016, 2, 1295.	3.4	285
44	Associations of key diet-quality indexes with mortality in the Multiethnic Cohort: the Dietary Patterns Methods Project. American Journal of Clinical Nutrition, 2015, 101, 587-597.	2,2	280
45	A common variant at the TERT-CLPTM1L locus is associated with estrogen receptor–negative breast cancer. Nature Genetics, 2011, 43, 1210-1214.	9.4	279
46	Seven prostate cancer susceptibility loci identified by a multi-stage genome-wide association study. Nature Genetics, 2011, 43, 785-791.	9.4	265
47	Trans-ancestry genome-wide association meta-analysis of prostate cancer identifies new susceptibility loci and informs genetic risk prediction. Nature Genetics, 2021, 53, 65-75.	9.4	264
48	Metabolism and Biomarkers of Heterocyclic Aromatic Amines in Molecular Epidemiology Studies: Lessons Learned from Aromatic Amines. Chemical Research in Toxicology, 2011, 24, 1169-1214.	1.7	252
49	Meta- and pooled analyses of the effects of glutathione S-transferase M1 polymorphisms and smoking on lung cancer risk. Carcinogenesis, 2002, 23, 1343-1350.	1.3	250
50	Prevalence of chronic liver disease and cirrhosis by underlying cause in understudied ethnic groups: The multiethnic cohort. Hepatology, 2016, 64, 1969-1977.	3.6	237
51	Generalization and Dilution of Association Results from European GWAS in Populations of Non-European Ancestry: The PAGE Study. PLoS Biology, 2013, 11, e1001661.	2.6	235
52	A meta-analysis identifies new loci associated with body mass index in individuals of African ancestry. Nature Genetics, 2013, 45, 690-696.	9.4	232
53	Association of a Low-Frequency Variant in <i>HNF1A</i> With Type 2 Diabetes in a Latino Population. JAMA - Journal of the American Medical Association, 2014, 311, 2305.	3.8	230
54	Metachronous colorectal cancer risk for mismatch repair gene mutation carriers: the advantage of more extensive colon surgery. Gut, 2011, 60, 950-957.	6.1	227

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55	Determining Risk of Colorectal Cancer and Starting Age of Screening Based on Lifestyle, Environmental, and Genetic Factors. Gastroenterology, 2018, 154, 2152-2164.e19.	0.6	226
56	BODY SIZE AT DIFFERENT PERIODS OF LIFE AND BREAST CANCER RISK. American Journal of Epidemiology, 1988, 128, 137-152.	1.6	222
57	Genome-wide association study of glioma and meta-analysis. Human Genetics, 2012, 131, 1877-1888.	1.8	222
58	Sun exposure and melanoma risk at different latitudes: a pooled analysis of 5700 cases and 7216 controls. International Journal of Epidemiology, 2009, 38, 814-830.	0.9	219
59	Identification of a new prostate cancer susceptibility locus on chromosome 8q24. Nature Genetics, 2009, 41, 1055-1057.	9.4	218
60	Functional Variants at the 11q13 Risk Locus for Breast Cancer Regulate Cyclin D1 Expression through Long-Range Enhancers. American Journal of Human Genetics, 2013, 92, 489-503.	2.6	201
61	Cancer Risks for <i>MLH1</i> <and<i>MSH<i>2</i>Mutation Carriers. Human Mutation, 2013, 34, 490-497.</and<i>	1.1	201
62	Circulating Vitamin D and Colorectal Cancer Risk: An International Pooling Project of 17 Cohorts. Journal of the National Cancer Institute, 2019, 111, 158-169.	3.0	199
63	Genome-wide association study of prostate cancer in men of African ancestry identifies a susceptibility locus at 17q21. Nature Genetics, 2011, 43, 570-573.	9.4	198
64	Risks of Primary Extracolonic Cancers Following Colorectal Cancer in Lynch Syndrome. Journal of the National Cancer Institute, 2012, 104, 1363-1372.	3.0	193
65	Genome-wide meta-analysis identifies five new susceptibility loci for pancreatic cancer. Nature Communications, 2018, 9, 556.	5.8	188
66	Smokers with the CHRNA Lung Cancer–Associated Variants Are Exposed to Higher Levels of Nicotine Equivalents and a Carcinogenic Tobacco-Specific Nitrosamine. Cancer Research, 2008, 68, 9137-9140.	0.4	186
67	CYP1A1 and GSTM1 genetic polymorphisms and lung cancer risk in Caucasian non-smokers: a pooled analysis. Carcinogenesis, 2003, 24, 875-882.	1.3	184
68	A transcriptome-wide association study of 229,000 women identifies new candidate susceptibility genes for breast cancer. Nature Genetics, 2018, 50, 968-978.	9.4	184
69	Meta-analysis of new genome-wide association studies of colorectal cancer risk. Human Genetics, 2012, 131, 217-234.	1.8	183
70	Genetic insights into biological mechanisms governing human ovarian ageing. Nature, 2021, 596, 393-397.	13.7	183
71	Association of Coffee Consumption With Total and Cause-Specific Mortality Among Nonwhite Populations. Annals of Internal Medicine, 2017, 167, 228.	2.0	182
72	Circulating 25-Hydroxyvitamin D and Risk of Pancreatic Cancer: Cohort Consortium Vitamin D Pooling Project of Rarer Cancers. American Journal of Epidemiology, 2010, 172, 81-93.	1.6	181

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73	Identification of nine new susceptibility loci for endometrial cancer. Nature Communications, 2018, 9, 3166.	5.8	178
74	Replication of Lung Cancer Susceptibility Loci at Chromosomes 15q25, 5p15, and 6p21: A Pooled Analysis From the International Lung Cancer Consortium. Journal of the National Cancer Institute, 2010, 102, 959-971.	3.0	174
75	<i>PALB2</i> , <i>CHEK2</i> and <i>ATM</i> rare variants and cancer risk: data from COGS. Journal of Medical Genetics, 2016, 53, 800-811.	1.5	174
76	Phenome-Wide Association Study (PheWAS) for Detection of Pleiotropy within the Population Architecture using Genomics and Epidemiology (PAGE) Network. PLoS Genetics, 2013, 9, e1003087.	1.5	171
77	Association of Aspirin and NSAID Use With Risk of Colorectal Cancer According to Genetic Variants. JAMA - Journal of the American Medical Association, 2015, 313, 1133.	3.8	171
78	Genome-wide meta-analysis of 241,258 adults accounting for smoking behaviour identifies novel loci for obesity traits. Nature Communications, 2017, 8, 14977.	5.8	169
79	Consistent Association of Type 2 Diabetes Risk Variants Found in Europeans in Diverse Racial and Ethnic Groups. PLoS Genetics, 2010, 6, e1001078.	1.5	168
80	A meta-analysis of genome-wide association studies of breast cancer identifies two novel susceptibility loci at $6q14$ and $20q11$ . Human Molecular Genetics, $2012$ , $21$ , $5373$ - $5384$ .	1.4	168
81	Caseâ€"Control Study of Overweight, Obesity, and Colorectal Cancer Risk, Overall and by Tumor Microsatellite Instability Status. Journal of the National Cancer Institute, 2010, 102, 391-400.	3.0	162
82	B-vitamin intake, metabolic genes, and colorectal cancer risk (United States). Cancer Causes and Control, 2002, 13, 239-248.	0.8	161
83	The Next PAGE in Understanding Complex Traits: Design for the Analysis of Population Architecture Using Genetics and Epidemiology (PAGE) Study. American Journal of Epidemiology, 2011, 174, 849-859.	1.6	161
84	Genome-wide association study identifies new prostate cancer susceptibility loci. Human Molecular Genetics, 2011, 20, 3867-3875.	1.4	160
85	Previous Lung Diseases and Lung Cancer Risk: A Pooled Analysis From the International Lung Cancer Consortium. American Journal of Epidemiology, 2012, 176, 573-585.	1.6	160
86	Genome-wide physical activity interactions in adiposity $\hat{a} \in A$ meta-analysis of 200,452 adults. PLoS Genetics, 2017, 13, e1006528.	1.5	158
87	Low penetrance breast cancer susceptibility loci are associated with specific breast tumor subtypes: findings from the Breast Cancer Association Consortium. Human Molecular Genetics, 2011, 20, 3289-3303.	1.4	152
88	Analysis of Heritability and Shared Heritability Based on Genome-Wide Association Studies for Thirteen Cancer Types. Journal of the National Cancer Institute, 2015, 107, djv279.	3.0	152
89	Interactions Between Genetic Variants and Breast Cancer Risk Factors in the Breast and Prostate Cancer Cohort Consortium. Journal of the National Cancer Institute, 2011, 103, 1252-1263.	3.0	147
90	Cancer Risks for <i>PMS2</i> -Associated Lynch Syndrome. Journal of Clinical Oncology, 2018, 36, 2961-2968.	0.8	147

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91	Genetic Determinants of Lipid Traits in Diverse Populations from the Population Architecture using Genomics and Epidemiology (PAGE) Study. PLoS Genetics, 2011, 7, e1002138.	1.5	146
92	Association of Coffee Intake With Reduced Incidence of Liver Cancer and Death From Chronic Liver Disease in the US Multiethnic Cohort. Gastroenterology, 2015, 148, 118-125.	0.6	145
93	CYP1A1 T3801 C polymorphism and lung cancer: A pooled analysis of 2,451 cases and 3,358 controls. International Journal of Cancer, 2003, 104, 650-657.	2.3	140
94	Genetic Variation at the CYP19A1 Locus Predicts Circulating Estrogen Levels but not Breast Cancer Risk in Postmenopausal Women. Cancer Research, 2007, 67, 1893-1897.	0.4	140
95	The contribution of rare variation to prostate cancer heritability. Nature Genetics, 2016, 48, 30-35.	9.4	139
96	Genome-wide association study of colorectal cancer identifies six new susceptibility loci. Nature Communications, 2015, 6, 7138.	5.8	138
97	Genome-Wide Association Study in East Asians Identifies Novel Susceptibility Loci for Breast Cancer. PLoS Genetics, 2012, 8, e1002532.	1.5	137
98	A Common 8q24 Variant in Prostate and Breast Cancer from a Large Nested Case-Control Study. Cancer Research, 2007, 67, 2951-2956.	0.4	136
99	Testing the Predictive Validity of the Healthy Eating Index-2015 in the Multiethnic Cohort: Is the Score Associated with a Reduced Risk of All-Cause and Cause-Specific Mortality?. Nutrients, 2018, 10, 452.	1.7	132
100	Quality Assessment and Correlation of Microsatellite Instability and Immunohistochemical Markers among Population- and Clinic-Based Colorectal Tumors. Journal of Molecular Diagnostics, 2011, 13, 271-281.	1.2	131
101	Novel Common Genetic Susceptibility Loci for Colorectal Cancer. Journal of the National Cancer Institute, 2019, 111, 146-157.	3.0	129
102	Genetic determinants of telomere length and risk of common cancers: a Mendelian randomization study. Human Molecular Genetics, 2015, 24, 5356-5366.	1.4	128
103	Exposure of nonsmoking women to environmental tobacco smoke: a 10-country collaborative study. Cancer Causes and Control, 1990, 1, 243-252.	0.8	127
104	Nicotine N-glucuronidation relative to N-oxidation and C-oxidation and UGT2B10 genotype in five ethnic/racial groups. Carcinogenesis, 2014, 35, 2526-2533.	1.3	124
105	Genome-wide Modeling of Polygenic Risk Score in Colorectal Cancer Risk. American Journal of Human Genetics, 2020, 107, 432-444.	2.6	124
106	A Review of the Application of Inflammatory Biomarkers in Epidemiologic Cancer Research. Cancer Epidemiology Biomarkers and Prevention, 2014, 23, 1729-1751.	1.1	123
107	Obesity in youth and middle age and risk of colorectal cancer in men. Cancer Causes and Control, 1992, 3, 349-354.	0.8	119
108	A meta-analysis of genome-wide association studies to identify prostate cancer susceptibility loci associated with aggressive and non-aggressive disease. Human Molecular Genetics, 2013, 22, 408-415.	1.4	118

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109	Genetically Predicted Body Mass Index and Breast Cancer Risk: Mendelian Randomization Analyses of Data from 145,000 Women of European Descent. PLoS Medicine, 2016, 13, e1002105.	3.9	118
110	Characterizing Genetic Risk at Known Prostate Cancer Susceptibility Loci in African Americans. PLoS Genetics, 2011, 7, e1001387.	1.5	117
111	A Meta-analysis of Individual Participant Data Reveals an Association between Circulating Levels of IGF-I and Prostate Cancer Risk. Cancer Research, 2016, 76, 2288-2300.	0.4	117
112	Vegetable and Fruit Consumption in Relation to Prostate Cancer Risk in Hawaii: A Reevaluation of the Effect of Dietary Beta-Carotene. American Journal of Epidemiology, 1991, 133, 215-219.	1.6	115
113	Correlates of Circulating 25-Hydroxyvitamin D: Cohort Consortium Vitamin D Pooling Project of Rarer Cancers. American Journal of Epidemiology, 2010, 172, 21-35.	1.6	114
114	Estimating the heritability of colorectal cancer. Human Molecular Genetics, 2014, 23, 3898-3905.	1.4	114
115	Trans-Ethnic Fine-Mapping of Lipid Loci Identifies Population-Specific Signals and Allelic Heterogeneity That Increases the Trait Variance Explained. PLoS Genetics, 2013, 9, e1003379.	1.5	112
116	Prediagnostic Leptin, Adiponectin, C-Reactive Protein, and the Risk of Postmenopausal Breast Cancer. Cancer Prevention Research, 2013, 6, 188-195.	0.7	112
117	FGFR2 variants and breast cancer risk: fine-scale mapping using African American studies and analysis of chromatin conformation. Human Molecular Genetics, 2009, 18, 1692-1703.	1.4	110
118	Cumulative Burden of Colorectal Cancer–Associated Genetic Variants Is More Strongly Associated With Early-Onset vs Late-Onset Cancer. Gastroenterology, 2020, 158, 1274-1286.e12.	0.6	110
119	Associations between Smoking, Alcohol Consumption, and Colorectal Cancer, Overall and by Tumor Microsatellite Instability Status. Cancer Epidemiology Biomarkers and Prevention, 2009, 18, 2745-2750.	1.1	109
120	Common Genetic Variation in IGF1 and Prostate Cancer Risk in the Multiethnic Cohort. Journal of the National Cancer Institute, 2006, 98, 123-134.	3.0	107
121	Identification of a Functional Genetic Variant at 16q12.1 for Breast Cancer Risk: Results from the Asia Breast Cancer Consortium. PLoS Genetics, 2010, 6, e1001002.	1.5	107
122	Carotenoids, retinol, tocopherols, and prostate cancer risk: pooled analysis of 15 studies. American Journal of Clinical Nutrition, 2015, 102, 1142-1157.	2.2	107
123	Risk of extracolonic cancers for people with biallelic and monoallelic mutations in <i>MUTYH</i> International Journal of Cancer, 2016, 139, 1557-1563.	2.3	107
124	IGF-1, IGFBP-1, and IGFBP-3 Polymorphisms Predict Circulating IGF Levels but Not Breast Cancer Risk: Findings from the Breast and Prostate Cancer Cohort Consortium (BPC3). PLoS ONE, 2008, 3, e2578.	1.1	106
125	Evidence that breast cancer risk at the 2q35 locus is mediated through IGFBP5 regulation. Nature Communications, 2014, 5, 4999.	5.8	105
126	Risk of Metachronous Colon Cancer Following Surgery for Rectal Cancer in Mismatch Repair Gene Mutation Carriers. Annals of Surgical Oncology, 2013, 20, 1829-1836.	0.7	103

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127	Generalizability of Associations from Prostate Cancer Genome-Wide Association Studies in Multiple Populations. Cancer Epidemiology Biomarkers and Prevention, 2009, 18, 1285-1289.	1.1	102
128	Common Breast Cancer Susceptibility Variants in <i>LSP1</i> and <i>RAD51L1</i> Are Associated with Mammographic Density Measures that Predict Breast Cancer Risk. Cancer Epidemiology Biomarkers and Prevention, 2012, 21, 1156-1166.	1.1	101
129	Characterization of Large Structural Genetic Mosaicism in Human Autosomes. American Journal of Human Genetics, 2015, 96, 487-497.	2.6	101
130	Fine-mapping identifies multiple prostate cancer risk loci at 5p15, one of which associates with TERT expression. Human Molecular Genetics, 2013, 22, 2520-2528.	1.4	100
131	Exposure to secondhand tobacco smoke and lung cancer by histological type: A pooled analysis of the International Lung Cancer Consortium (ILCCO). International Journal of Cancer, 2014, 135, 1918-1930.	2.3	100
132	Cross-Cancer Genome-Wide Analysis of Lung, Ovary, Breast, Prostate, and Colorectal Cancer Reveals Novel Pleiotropic Associations. Cancer Research, 2016, 76, 5103-5114.	0.4	100
133	Pooled analysis of the CYP1A1 exon 7 polymorphism and lung cancer (United States). Cancer Causes and Control, 2003, 14, 339-346.	0.8	98
134	Common variants at $11q12$ , $10q26$ and $3p11.2$ are associated with prostate cancer susceptibility in Japanese. Nature Genetics, $2012$ , $44$ , $426$ - $429$ .	9.4	98
135	Fine-Scale Mapping of the FGFR2 Breast Cancer Risk Locus: Putative Functional Variants Differentially Bind FOXA1 and E2F1. American Journal of Human Genetics, 2013, 93, 1046-1060.	2.6	98
136	High-Quality Diets Associate With Reduced Risk of ColorectalÂCancer: Analyses of Diet Quality Indexes in theÂMultiethnic Cohort. Gastroenterology, 2017, 153, 386-394.e2.	0.6	98
137	Identification of Susceptibility Loci and Genes for Colorectal Cancer Risk. Gastroenterology, 2016, 150, 1633-1645.	0.6	97
138	Plasma 25-Hydroxyvitamin D Levels and the Risk of Colorectal Cancer: The Multiethnic Cohort Study. Cancer Epidemiology Biomarkers and Prevention, 2010, 19, 130-134.	1.1	96
139	Associations of plasma trimethylamine N-oxide, choline, carnitine, and betaine with inflammatory and cardiometabolic risk biomarkers and the fecal microbiome in the Multiethnic Cohort Adiposity Phenotype Study. American Journal of Clinical Nutrition, 2020, 111, 1226-1234.	2.2	96
140	A priori-defined diet quality indexes and risk of type 2 diabetes: the Multiethnic Cohort. Diabetologia, 2015, 58, 98-112.	2.9	94
141	Dietary fiber and colorectal cancer risk: the multiethnic cohort study. Cancer Causes and Control, 2007, 18, 753-764.	0.8	93
142	Cancer risks for monoallelic <i>MUTYH</i> mutation carriers with a family history of colorectal cancer. International Journal of Cancer, 2011, 129, 2256-2262.	2.3	93
143	Identification, Replication, and Fine-Mapping of Loci Associated with Adult Height in Individuals of African Ancestry. PLoS Genetics, 2011, 7, e1002298.	1.5	93
144	Genome-wide association study identifies breast cancer risk variant at 10q21.2: results from the Asia Breast Cancer Consortium. Human Molecular Genetics, 2011, 20, 4991-4999.	1.4	92

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145	Lynch Syndrome–Associated Breast Cancers: Clinicopathologic Characteristics of a Case Series from the Colon Cancer Family Registry. Clinical Cancer Research, 2010, 16, 2214-2224.	3.2	91
146	Imputation and subset-based association analysis across different cancer types identifies multiple independent risk loci in the TERT-CLPTM1L region on chromosome 5p15.33. Human Molecular Genetics, 2014, 23, 6616-6633.	1.4	90
147	Metaâ€analysis of 16 studies of the association of alcohol with colorectal cancer. International Journal of Cancer, 2020, 146, 861-873.	2.3	89
148	Two susceptibility loci identified for prostate cancer aggressiveness. Nature Communications, 2015, 6, 6889.	5.8	88
149	Three new pancreatic cancer susceptibility signals identified on chromosomes 1q32.1, 5p15.33 and 8q24.21. Oncotarget, 2016, 7, 66328-66343.	0.8	88
150	Fine-mapping of prostate cancer susceptibility loci in a large meta-analysis identifies candidate causal variants. Nature Communications, 2018, 9, 2256.	5.8	88
151	Shared heritability and functional enrichment across six solid cancers. Nature Communications, 2019, 10, 431.	5.8	88
152	Variants on 9p24 and 8q24 Are Associated with Risk of Colorectal Cancer: Results from the Colon Cancer Family Registry. Cancer Research, 2007, 67, 11128-11132.	0.4	87
153	Female chromosome X mosaicism is age-related and preferentially affects the inactivated X chromosome. Nature Communications, 2016, 7, $11843$ .	5.8	86
154	Association of the Cyclin D1 A870G Polymorphism With Advanced Colorectal Cancer. JAMA - Journal of the American Medical Association, 2003, 290, 2843.	3.8	85
155	Sun Exposure, Diet, and Melanoma in Hawaii Caucasians. American Journal of Epidemiology, 2006, 164, 232-245.	1.6	85
156	Association of ESR1 gene tagging SNPs with breast cancer risk. Human Molecular Genetics, 2009, 18, 1131-1139.	1.4	84
157	Cyclin D1 Splice Variants: Polymorphism, Risk, and Isoform-Specific Regulation in Prostate Cancer. Clinical Cancer Research, 2009, 15, 5338-5349.	3.2	84
158	A pooled analysis of melanocytic nevus phenotype and the risk of cutaneous melanoma at different latitudes. International Journal of Cancer, 2009, 124, 420-428.	2.3	84
159	Serologic Response to Helicobacter pylori Proteins Associated With Risk of Colorectal Cancer Among Diverse Populations in the United States. Gastroenterology, 2019, 156, 175-186.e2.	0.6	84
160	Nicotine Metabolism in Three Ethnic/Racial Groups with Different Risks of Lung Cancer. Cancer Epidemiology Biomarkers and Prevention, 2008, 17, 3526-3535.	1.1	83
161	Meat and Heterocyclic Amine Intake, Smoking, <i>NAT1</i> and <i>NAT2</i> Polymorphisms, and Colorectal Cancer Risk in the Multiethnic Cohort Study. Cancer Epidemiology Biomarkers and Prevention, 2009, 18, 2098-2106.	1.1	83
162	Fine mapping of the association with obesity at the FTO locus in African-derived populations. Human Molecular Genetics, 2010, 19, 2907-2916.	1.4	82

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163	Meat consumption, heterocyclic amines and colorectal cancer risk: The Multiethnic Cohort Study. International Journal of Cancer, 2012, 131, E1125-33.	2.3	82
164	Diet Associations With Nonalcoholic Fatty Liver Disease in an Ethnically Diverse Population: The Multiethnic Cohort. Hepatology, 2020, 71, 1940-1952.	3.6	82
165	Genome-Wide Diet-Gene Interaction Analyses for Risk of Colorectal Cancer. PLoS Genetics, 2014, 10, e1004228.	1.5	81
166	Body Mass Index (BMI), BMI Change, and Overall Survival in Patients With SCLC and NSCLC: A Pooled Analysis of the International Lung Cancer Consortium. Journal of Thoracic Oncology, 2019, 14, 1594-1607.	0.5	81
167	The Consortium of Metabolomics Studies (COMETS): Metabolomics in 47 Prospective Cohort Studies. American Journal of Epidemiology, 2019, 188, 991-1012.	1.6	81
168	Lifetime Occupational Physical Activity and Prostate Cancer Risk. American Journal of Epidemiology, 1991, 133, 103-111.	1.6	80
169	Propensity for Intra-abdominal and Hepatic Adiposity Varies Among Ethnic Groups. Gastroenterology, 2019, 156, 966-975.e10.	0.6	80
170	Frequency of Deletions of EPCAM (TACSTD1) in MSH2-Associated Lynch Syndrome Cases. Journal of Molecular Diagnostics, 2011, 13, 93-99.	1.2	79
171	Obesity, metabolic factors and risk of different histological types of lung cancer: A Mendelian randomization study. PLoS ONE, 2017, 12, e0177875.	1.1	79
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