Xifeng Wu

List of Publications by Year in descending order

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XIEENC WU

#	Article	IF	CITATIONS
1	Minimum amount of physical activity for reduced mortality and extended life expectancy: a prospective cohort study. Lancet, The, 2011, 378, 1244-1253.	13.7	1,495
2	Genome-wide association scan of tag SNPs identifies a susceptibility locus for lung cancer at 15q25.1. Nature Genetics, 2008, 40, 616-622.	21.4	1,189
3	Intratumor heterogeneity in localized lung adenocarcinomas delineated by multiregion sequencing. Science, 2014, 346, 256-259.	12.6	834
4	Detectable clonal mosaicism and its relationship to aging and cancer. Nature Genetics, 2012, 44, 651-658.	21.4	519
5	Common 5p15.33 and 6p21.33 variants influence lung cancer risk. Nature Genetics, 2008, 40, 1407-1409.	21.4	510
6	A multi-stage genome-wide association study of bladder cancer identifies multiple susceptibility loci. Nature Genetics, 2010, 42, 978-984.	21.4	493
7	Large-scale association analysis identifies new lung cancer susceptibility loci and heterogeneity in genetic susceptibility across histological subtypes. Nature Genetics, 2017, 49, 1126-1132.	21.4	472
8	Perinatal depressive and anxiety symptoms of pregnant women during the coronavirus disease 2019 outbreak in China. American Journal of Obstetrics and Gynecology, 2020, 223, 240.e1-240.e9.	1.3	438
9	Telomere Dysfunction: A Potential Cancer Predisposition Factor. Journal of the National Cancer Institute, 2003, 95, 1211-1218.	6.3	436
10	A Risk Model for Prediction of Lung Cancer. Journal of the National Cancer Institute, 2007, 99, 715-726.	6.3	362
11	Rare variants of large effect in BRCA2 and CHEK2 affect risk of lung cancer. Nature Genetics, 2014, 46, 736-741.	21.4	360
12	Identification of 12 new susceptibility loci for different histotypes of epithelial ovarian cancer. Nature Genetics, 2017, 49, 680-691.	21.4	356
13	Genetic variation in the prostate stem cell antigen gene PSCA confers susceptibility to urinary bladder cancer. Nature Genetics, 2009, 41, 991-995.	21.4	321
14	Preleukaemic clonal haemopoiesis and risk of therapy-related myeloid neoplasms: a case-control study. Lancet Oncology, The, 2017, 18, 100-111.	10.7	296
15	Focus on bladder cancer. Cancer Cell, 2004, 6, 111-116.	16.8	252
16	Bladder Cancer Predisposition: A Multigenic Approach to DNA-Repair and Cell-Cycle–Control Genes. American Journal of Human Genetics, 2006, 78, 464-479.	6.2	249
17	Evaluation of Genetic Variants in MicroRNA-Related Genes and Risk of Bladder Cancer. Cancer Research, 2008, 68, 2530-2537.	0.9	245
18	Mitochondrial DNA Content: Its Genetic Heritability and Association With Renal Cell Carcinoma. Journal of the National Cancer Institute, 2008, 100, 1104-1112.	6.3	237

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19	Identification of six new susceptibility loci for invasive epithelial ovarian cancer. Nature Genetics, 2015, 47, 164-171.	21.4	221
20	Case-Control Study of the D2 Dopamine Receptor Gene and Smoking Status in Lung Cancer Patients. Journal of the National Cancer Institute, 1998, 90, 358-363.	6.3	220
21	Genome-wide association study of renal cell carcinoma identifies two susceptibility loci on 2p21 and 11q13.3. Nature Genetics, 2011, 43, 60-65.	21.4	220
22	Genetic variants and risk of lung cancer in never smokers: a genome-wide association study. Lancet Oncology, The, 2010, 11, 321-330.	10.7	218
23	p53 Genotypes and Haplotypes Associated With Lung Cancer Susceptibility and Ethnicity. Journal of the National Cancer Institute, 2002, 94, 681-690.	6.3	214
24	The CHRNA5-A3 Region on Chromosome 15q24-25.1 Is a Risk Factor Both for Nicotine Dependence and for Lung Cancer. Journal of the National Cancer Institute, 2008, 100, 1552-1556.	6.3	206
25	Influence of common genetic variation on lung cancer risk: meta-analysis of 14 900 cases and 29 485 controls. Human Molecular Genetics, 2012, 21, 4980-4995.	2.9	196
26	From genotype to phenotype: correlating XRCC1 polymorphisms with mutagen sensitivity. DNA Repair, 2003, 2, 901-908.	2.8	184
27	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.	6.3	174
28	<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.	3.2	174
29	Genetic Variations in Radiation and Chemotherapy Drug Action Pathways Predict Clinical Outcomes in Esophageal Cancer. Journal of Clinical Oncology, 2006, 24, 3789-3798.	1.6	165
30	Energy stress-induced lncRNA FILNC1 represses c-Myc-mediated energy metabolism and inhibits renal tumor development. Nature Communications, 2017, 8, 783.	12.8	157
31	Genetic Variations in the PI3K/PTEN/AKT/mTOR Pathway Are Associated With Clinical Outcomes in Esophageal Cancer Patients Treated With Chemoradiotherapy. Journal of Clinical Oncology, 2009, 27, 857-871.	1.6	154
32	Meta-analysis identifies four new loci associated with testicular germ cell tumor. Nature Genetics, 2013, 45, 680-685.	21.4	154
33	XPA polymorphism associated with reduced lung cancer risk and a modulating effect on nucleotide excision repair capacity. Carcinogenesis, 2003, 24, 505-509.	2.8	149
34	Genome-wide association study identifies multiple susceptibility loci for diffuse large B cell lymphoma. Nature Genetics, 2014, 46, 1233-1238.	21.4	147
35	Genetic susceptibility to tobacco-related cancer. Oncogene, 2004, 23, 6500-6523.	5.9	146
36	An Expanded Risk Prediction Model for Lung Cancer. Cancer Prevention Research, 2008, 1, 250-254.	1.5	143

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37	Familial Aggregation of Common Sequence Variants on 15q24-25.1 in Lung Cancer. Journal of the National Cancer Institute, 2008, 100, 1326-1330.	6.3	141
38	Comprehensive T cell repertoire characterization of non-small cell lung cancer. Nature Communications, 2020, 11, 603.	12.8	140
39	Polymorphisms in Inflammation Genes and Bladder Cancer: From Initiation to Recurrence, Progression, and Survival. Journal of Clinical Oncology, 2005, 23, 5746-5756.	1.6	138
40	Genome-wide association study identifies multiple loci associated with bladder cancer risk. Human Molecular Genetics, 2014, 23, 1387-1398.	2.9	137
41	Higher lung cancer risk for younger African-Americans with the Pro/Pro p53 genotype. Carcinogenesis, 1995, 16, 2205-2208.	2.8	134
42	Mosaic loss of chromosome Y is associated with common variation near TCL1A. Nature Genetics, 2016, 48, 563-568.	21.4	134
43	Genetic Variants on 15q25.1, Smoking, and Lung Cancer: An Assessment of Mediation and Interaction. American Journal of Epidemiology, 2012, 175, 1013-1020.	3.4	128
44	Prognostic significance of pretreatment serum levels of albumin, LDH and total bilirubin in patients with non-metastatic breast cancer. Carcinogenesis, 2015, 36, 243-248.	2.8	124
45	Genetic susceptibility to lung cancer: the role of DNA damage and repair. Cancer Epidemiology Biomarkers and Prevention, 2003, 12, 689-98.	2.5	123
46	MicroRNA Expression Signatures in Barrett's Esophagus and Esophageal Adenocarcinoma. Clinical Cancer Research, 2009, 15, 5744-5752.	7.0	120
47	Genetic variations in microRNA-related genes are associated with survival and recurrence in patients with renal cell carcinoma. Carcinogenesis, 2010, 31, 1805-1812.	2.8	120
48	Genetic Variants in MicroRNA Biosynthesis Pathways and Binding Sites Modify Ovarian Cancer Risk, Survival, and Treatment Response. Cancer Research, 2010, 70, 9765-9776.	0.9	118
49	Household transmission of COVID-19-a systematic review and meta-analysis. Journal of Infection, 2020, 81, 979-997.	3.3	117
50	Association of vitamin D levels and risk of ovarian cancer: a Mendelian randomization study. International Journal of Epidemiology, 2016, 45, 1619-1630.	1.9	111
51	Diabetes with early kidney involvement may shorten life expectancy by 16 years. Kidney International, 2017, 92, 388-396.	5.2	109
52	Polymorphisms in DNA Repair Genes, Smoking, and Bladder Cancer Risk: Findings from the International Consortium of Bladder Cancer. Cancer Research, 2009, 69, 6857-6864.	0.9	107
53	Soluble immune checkpoint-related proteins as predictors of tumor recurrence, survival, and T cell phenotypes in clear cell renal cell carcinoma patients. , 2019, 7, 334.		107
54	Genome-wide association study identifies multiple risk loci for renal cell carcinoma. Nature Communications, 2017, 8, 15724.	12.8	106

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55	Analysis of Genomes and Transcriptomes of Hepatocellular Carcinomas Identifies Mutations and Gene Expression Changes in the Transforming Growth Factor-β Pathway. Gastroenterology, 2018, 154, 195-210.	1.3	105
56	Characterization of Large Structural Genetic Mosaicism in Human Autosomes. American Journal of Human Genetics, 2015, 96, 487-497.	6.2	101
57	An Evolutionary Perspective on Single-Nucleotide Polymorphism Screening in Molecular Cancer Epidemiology. Cancer Research, 2004, 64, 2251-2257.	0.9	100
58	A genome-wide association study of bladder cancer identifies a new susceptibility locus within SLC14A1, a urea transporter gene on chromosome 18q12.3. Human Molecular Genetics, 2011, 20, 4282-4289.	2.9	100
59	Cancer risk associated with chronic diseases and disease markers: prospective cohort study. BMJ: British Medical Journal, 2018, 360, k134.	2.3	97
60	Genome-wide Association Study Identifies Five Susceptibility Loci for Follicular Lymphoma outside the HLA Region. American Journal of Human Genetics, 2014, 95, 462-471.	6.2	96
61	Hepatocellular Carcinoma Risk Prediction Model for the General Population: The Predictive Power of Transaminases. Journal of the National Cancer Institute, 2012, 104, 1599-1611.	6.3	95
62	Sulfotransferase (SULT) 1A1 polymorphism as a predisposition factor for lung cancer: a case-control analysis. Lung Cancer, 2002, 35, 137-142.	2.0	94
63	Meta-analysis of genome-wide association studies discovers multiple loci for chronic lymphocytic leukemia. Nature Communications, 2016, 7, 10933.	12.8	94
64	Effects of N-acetyl transferase 1 and 2 polymorphisms on bladder cancer risk in Caucasians. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2005, 581, 97-104.	1.7	92
65	Molecular epidemiology, cancer-related symptoms, and cytokines pathway. Lancet Oncology, The, 2008, 9, 777-785.	10.7	92
66	Family History and Risk of Renal Cell Carcinoma: Results from a Case-Control Study and Systematic Meta-Analysis. Cancer Epidemiology Biomarkers and Prevention, 2009, 18, 801-807.	2.5	91
67	Genetic Variants in Inflammation-Related Genes Are Associated with Radiation-Induced Toxicity Following Treatment for Non-Small Cell Lung Cancer. PLoS ONE, 2010, 5, e12402.	2.5	91
68	MicroRNA Expression Signatures during Malignant Progression from Barrett's Esophagus to Esophageal Adenocarcinoma. Cancer Prevention Research, 2013, 6, 196-205.	1.5	91
69	Genetic variation in MicroRNA genes and risk of oral premalignant lesions. Molecular Carcinogenesis, 2010, 49, 183-189.	2.7	90
70	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.	2.9	90
71	Genetic Instability in Bladder Cancer Assessed by the Comet Assay. Journal of the National Cancer Institute, 2003, 95, 540-547.	6.3	89
72	MicroRNA in the Pathogenesis and Prognosis of Esophageal Cancer. Current Pharmaceutical Design, 2012, 19, 1292-1300.	1.9	89

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73	Nucleotide Excision Repair Gene Polymorphisms and Recurrence after Treatment for Superficial Bladder Cancer. Clinical Cancer Research, 2005, 11, 1408-1415.	7.0	88
74	Shared heritability and functional enrichment across six solid cancers. Nature Communications, 2019, 10, 431.	12.8	88
75	High-Order Interactions among Genetic Variants in DNA Base Excision Repair Pathway Genes and Smoking in Bladder Cancer Susceptibility. Cancer Epidemiology Biomarkers and Prevention, 2007, 16, 84-91.	2.5	87
76	Female chromosome X mosaicism is age-related and preferentially affects the inactivated X chromosome. Nature Communications, 2016, 7, 11843.	12.8	86
77	Genetic variants of myeloperoxidase and lung cancer risk. Carcinogenesis, 2000, 21, 1163-1166.	2.8	85
78	Genetic variations in PI3K-AKT-mTOR pathway and bladder cancer risk. Carcinogenesis, 2009, 30, 2047-2052.	2.8	85
79	A myeloperoxidase polymorphism associated with reduced risk of lung cancer. Lung Cancer, 2002, 37, 35-40.	2.0	84
80	Dietary isothiocyanates, GSTM1, GSTT1, NAT2 polymorphisms and bladder cancer risk. International Journal of Cancer, 2007, 120, 2208-2213.	5.1	82
81	Genome-Wide Association Study of Survival in Non–Small Cell Lung Cancer Patients Receiving Platinum-Based Chemotherapy. Journal of the National Cancer Institute, 2011, 103, 817-825.	6.3	81
82	A genome-wide association study identifies a novel susceptibility locus for renal cell carcinoma on 12p11.23. Human Molecular Genetics, 2012, 21, 456-462.	2.9	81
83	A Serological Biopsy Using Five Stomach-Specific Circulating Biomarkers for Gastric Cancer Risk Assessment: A Multi-Phase Study. American Journal of Gastroenterology, 2017, 112, 704-715.	0.4	81
84	Genomeâ€wide profiling of chromosomal alterations in renal cell carcinoma using highâ€density single nucleotide polymorphism arrays. International Journal of Cancer, 2009, 125, 2342-2348.	5.1	80
85	Pathway-Based Serum microRNA Profiling and Survival in Patients with Advanced Stage Non–Small Cell Lung Cancer. Cancer Research, 2013, 73, 4801-4809.	0.9	80
86	Telomere Length in Peripheral Blood Leukocytes and Lung Cancer Risk: A Large Case–Control Study in Caucasians. Cancer Research, 2014, 74, 2476-2486.	0.9	80
87	Obesity, metabolic factors and risk of different histological types of lung cancer: A Mendelian randomization study. PLoS ONE, 2017, 12, e0177875.	2.5	79
88	An association between NQO1 genetic polymorphism and risk of bladder cancer. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2003, 536, 131-137.	1.7	78
89	Mutagen Sensitivity Has High Heritability: Evidence from a Twin Study. Cancer Research, 2006, 66, 5993-5996.	0.9	78
90	High Serum Iron Is Associated with Increased Cancer Risk. Cancer Research, 2014, 74, 6589-6597.	0.9	77

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91	Modulation of DNA damage/DNA repair capacity by XPC polymorphisms. DNA Repair, 2008, 7, 141-148.	2.8	76
92	Mutagen Sensitivity: A Genetic Predisposition Factor for Cancer: Table 1 Cancer Research, 2007, 67, 3493-3495.	0.9	75
93	Genetic susceptibility to esophageal cancer: the role of the nucleotide excision repair pathway. Carcinogenesis, 2009, 30, 785-792.	2.8	75
94	Telomere Dysfunction in Peripheral Lymphocytes as a Potential Predisposition Factor for Renal Cancer. Journal of Urology, 2007, 178, 1492-1496.	0.4	74
95	Opposing Effects of Emphysema, Hay Fever, and Select Genetic Variants on Lung Cancer Risk. American Journal of Epidemiology, 2005, 161, 412-422.	3.4	73
96	Genome-Wide Catalogue of Chromosomal Aberrations in Barrett's Esophagus and Esophageal Adenocarcinoma: A High-Density Single Nucleotide Polymorphism Array Analysis. Cancer Prevention Research, 2010, 3, 1176-1186.	1.5	73
97	A Genome-Wide Association Study Identifies a Locus on Chromosome 14q21 as a Predictor of Leukocyte Telomere Length and as a Marker of Susceptibility for Bladder Cancer. Cancer Prevention Research, 2011, 4, 514-521.	1.5	73
98	Serum Levels of Insulin Growth Factor (IGF-I) and IGF-Binding Protein Predict Risk of Second Primary Tumors in Patients with Head and Neck Cancer. Clinical Cancer Research, 2004, 10, 3988-3995.	7.0	72
99	Matrix Metalloproteinase Polymorphisms and Bladder Cancer Risk. Cancer Research, 2006, 66, 11644-11648.	0.9	71
100	Adult body mass index and risk of ovarian cancer by subtype: a Mendelian randomization study. International Journal of Epidemiology, 2016, 45, 884-895.	1.9	71
101	Cohort Profile: The Taiwan MJ Cohort: half a million Chinese with repeated health surveillance data. International Journal of Epidemiology, 2017, 46, 1744-1744g.	1.9	70
102	Constitutive Short Telomere Length of Chromosome 17p and 12q but not 11q and 2p Is Associated with an Increased Risk for Esophageal Cancer. Cancer Prevention Research, 2009, 2, 459-465.	1.5	69
103	A parallel study of in vitro sensitivity to benzo[a]pyrene diol epoxide and bleomycin in lung carcinoma cases and controls. Cancer, 1998, 83, 1118-1127.	4.1	67
104	Projecting Individualized Probabilities of Developing Bladder Cancer in White Individuals. Journal of Clinical Oncology, 2007, 25, 4974-4981.	1.6	67
105	Analysis of aromatic DNA adducts and 7,8-dihydro-8-oxo- 2′-deoxyguanosine in lymphocyte DNA from a case–control study of lung cancer involving minority populations. , 2000, 27, 34-46.		65
106	High-order interactions among genetic polymorphisms in nucleotide excision repair pathway genes and smoking in modulating bladder cancer risk. Carcinogenesis, 2007, 28, 2160-2165.	2.8	64
107	Pharmacogenomics of platinum-based chemotherapy in NSCLC. Expert Opinion on Drug Metabolism and Toxicology, 2009, 5, 745-755.	3.3	63
108	Cis-eQTL analysis and functional validation of candidate susceptibility genes for high-grade serous ovarian cancer. Nature Communications, 2015, 6, 8234.	12.8	63

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109	Benzo[a]pyrene Diol Epoxide and Bleomycin Sensitivity and Susceptibility to Cancer of Upper Aerodigestive Tract. Journal of the National Cancer Institute, 1998, 90, 1393-1399.	6.3	62
110	Nicotinic Acetylcholine Receptor Region on Chromosome 15q25 and Lung Cancer Risk Among African Americans: A Case–Control Study. Journal of the National Cancer Institute, 2010, 102, 1199-1205.	6.3	62
111	Genetic Variants in Cell Cycle Control Pathway Confer Susceptibility to Lung Cancer. Clinical Cancer Research, 2007, 13, 5974-5981.	7.0	61
112	Identification of susceptibility pathways for the role of chromosome 15q25.1 in modifying lung cancer risk. Nature Communications, 2018, 9, 3221.	12.8	60
113	Epidemiology and genetic susceptibility to bladder cancer. BJU International, 2008, 102, 1207-1215.	2.5	59
114	Novel genetic variants in the chromosome 5p15.33 region associate with lung cancer risk. Carcinogenesis, 2011, 32, 1493-1499.	2.8	59
115	Testicular germ cell tumor susceptibility associated with the UCK2 locus on chromosome 1q23. Human Molecular Genetics, 2013, 22, 2748-2753.	2.9	59
116	The influence of obesity-related factors in the etiology of renal cell carcinoma—A mendelian randomization study. PLoS Medicine, 2019, 16, e1002724.	8.4	59
117	Sulfotransferase 1A1 (SULT1A1) polymorphism and bladder cancer risk: a case-control study. Cancer Letters, 2003, 202, 61-69.	7.2	58
118	A genome-wide association study of marginal zone lymphoma shows association to the HLA region. Nature Communications, 2015, 6, 5751.	12.8	58
119	Angiogenin/Ribonuclease 5 Is an EGFR Ligand and a Serum Biomarker for Erlotinib Sensitivity in Pancreatic Cancer. Cancer Cell, 2018, 33, 752-769.e8.	16.8	58
120	Genetic Susceptibility to Tobacco Carcinogenesis. Cancer Investigation, 1999, 17, 645-659.	1.3	55
121	Nucleotide Excision Repair Pathway Genes and Oral Premalignant Lesions. Clinical Cancer Research, 2007, 13, 3753-3758.	7.0	55
122	Novel Susceptibility Loci for Second Primary Tumors/Recurrence in Head and Neck Cancer Patients: Large-Scale Evaluation of Genetic Variants. Cancer Prevention Research, 2009, 2, 617-624.	1.5	55
123	Common variation at 2q22.3 (ZEB2) influences the risk of renal cancer. Human Molecular Genetics, 2013, 22, 825-831.	2.9	54
124	Genetic variations of the PI3K-AKT-mTOR pathway and clinical outcome in muscle invasive and metastatic bladder cancer patients. Carcinogenesis, 2010, 31, 1387-1391.	2.8	53
125	Genome-Wide Association Study of Genetic Predictors of Overall Survival for Non–Small Cell Lung Cancer in Never Smokers. Cancer Research, 2013, 73, 4028-4038.	0.9	53
126	Genetic variants in cell cycle control pathway confer susceptibility to bladder cancer. Cancer, 2008, 112, 2467-2474.	4.1	52

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127	MicroRNA-related genetic variations as predictors for risk of second primary tumor and/or recurrence in patients with early-stage head and neck cancer. Carcinogenesis, 2010, 31, 2118-2123.	2.8	52
128	Genetically predicted longer telomere length is associated with increased risk of B-cell lymphoma subtypes. Human Molecular Genetics, 2016, 25, 1663-1676.	2.9	52
129	The somatic mutation landscape of premalignant colorectal adenoma. Gut, 2018, 67, 1299-1305.	12.1	52
130	Global and targeted circulating microRNA profiling of colorectal adenoma and colorectal cancer. Cancer, 2018, 124, 785-796.	4.1	52
131	A 5-microRNA signature identified from serum microRNA profiling predicts survival in patients with advanced stage non-small cell lung cancer. Carcinogenesis, 2019, 40, 643-650.	2.8	52
132	The Ability of Bilirubin in Identifying Smokers with Higher Risk of Lung Cancer: A Large Cohort Study in Conjunction with Global Metabolomic Profiling. Clinical Cancer Research, 2015, 21, 193-200.	7.0	51
133	Global and targeted serum metabolic profiling of colorectal cancer progression. Cancer, 2017, 123, 4066-4074.	4.1	51
134	A validated miRNA profile predicts response to therapy in esophageal adenocarcinoma. Cancer, 2014, 120, 3635-3641.	4.1	50
135	Profiling of Genetic Variations in Inflammation Pathway Genes in Relation to Bladder Cancer Predisposition. Clinical Cancer Research, 2008, 14, 2236-2244.	7.0	49
136	Genome-wide association study confirms lung cancer susceptibility loci on chromosomes 5p15 and 15q25 in an African-American population. Lung Cancer, 2016, 98, 33-42.	2.0	49
137	Metabolomics profiling in plasma samples from glioma patients correlates with tumor phenotypes. Oncotarget, 2016, 7, 20486-20495.	1.8	49
138	Association between asbestos exposure, cigarette smoking, myeloperoxidase (MPO) genotypes, and lung cancer risk. American Journal of Industrial Medicine, 2002, 42, 29-37.	2.1	48
139	Myeloperoxidase G-463A polymorphism and lung cancer: A HuGE Genetic Susceptibility to Environmental Carcinogens pooled analysis. Genetics in Medicine, 2007, 9, 67-73.	2.4	47
140	Genetic susceptibility to bladder cancer risk and outcome. Personalized Medicine, 2011, 8, 365-374.	1.5	46
141	GWAS-identified colorectal cancer susceptibility loci associated with clinical outcomes. Carcinogenesis, 2012, 33, 1327-1331.	2.8	46
142	Association of mitochondrial DNA copy number in peripheral blood leukocytes with risk of esophageal adenocarcinoma. Carcinogenesis, 2013, 34, 2521-2524.	2.8	46
143	Prognostic role of elevated mir-24-3p in breast cancer and its association with the metastatic process. Oncotarget, 2018, 9, 12868-12878.	1.8	46
144	Glutathione peroxidase 1 gene polymorphism and risk of recurrence in patients with superficial bladder cancer. Urology, 2005, 66, 769-774.	1.0	45

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145	Genetic Variations in the Sonic Hedgehog Pathway Affect Clinical Outcomes in Non–Muscle-Invasive Bladder Cancer. Cancer Prevention Research, 2010, 3, 1235-1245.	1.5	45
146	Cyclin D1 gene polymorphism as a risk factor for oral premalignant lesions. Carcinogenesis, 2006, 27, 2034-2037.	2.8	44
147	Dietary Intake of Vegetables and Fruits and the Modification Effects of <i>GSTM1</i> and <i>NAT2</i> Genotypes on Bladder Cancer Risk. Cancer Epidemiology Biomarkers and Prevention, 2009, 18, 2090-2097.	2.5	44
148	Common Genetic Variation In Cellular Transport Genes and Epithelial Ovarian Cancer (EOC) Risk. PLoS ONE, 2015, 10, e0128106.	2.5	44
149	Mutagen Sensitivity and Genetic Variants in Nucleotide Excision Repair Pathway: Genotype-Phenotype Correlation. Cancer Epidemiology Biomarkers and Prevention, 2007, 16, 2065-2071.	2.5	43
150	Germline genetic variations in drug action pathways predict clinical outcomes in advanced lung cancer treated with platinum-based chemotherapy. Pharmacogenetics and Genomics, 2008, 18, 955-965.	1.5	43
151	MicroRNA-Related Genetic Variants Associated with Clinical Outcomes in Early-Stage Non–Small Cell Lung Cancer Patients. Cancer Research, 2013, 73, 1867-1875.	0.9	43
152	Fine mapping of MHC region in lung cancer highlights independent susceptibility loci by ethnicity. Nature Communications, 2018, 9, 3927.	12.8	43
153	Personalized Prognostic Prediction Models for Breast Cancer Recurrence and Survival Incorporating Multidimensional Data. Journal of the National Cancer Institute, 2017, 109, .	6.3	42
154	Genome-wide association study of familial lung cancer. Carcinogenesis, 2018, 39, 1135-1140.	2.8	42
155	CYP2A6 reduced activity gene variants confer reduction in lung cancer risk in African American smokers—findings from two independent populations. Carcinogenesis, 2015, 36, 99-103.	2.8	41
156	Genetic Risk Can Be Decreased: Quitting Smoking Decreases and Delays Lung Cancer for Smokers With High and Low CHRNA5 Risk Genotypes — A Meta-Analysis. EBioMedicine, 2016, 11, 219-226.	6.1	40
157	Immune checkpoint-related serum proteins and genetic variants predict outcomes of localized prostate cancer, a cohort study. Cancer Immunology, Immunotherapy, 2021, 70, 701-712.	4.2	40
158	Radiation-induced chromatid breaks as a predictor of breast cancer risk. International Journal of Radiation Oncology Biology Physics, 2001, 49, 533-537.	0.8	39
159	Case-Control Analysis of Dietary Folate and Risk of Bladder Cancer. Nutrition and Cancer, 2005, 53, 144-151.	2.0	39
160	Genetic Susceptibility to Renal Cell Carcinoma: The Role of DNA Double-Strand Break Repair Pathway. Cancer Epidemiology Biomarkers and Prevention, 2008, 17, 2366-2373.	2.5	39
161	Smoking-related Genomic Signatures in Non–Small Cell Lung Cancer. American Journal of Respiratory and Critical Care Medicine, 2008, 178, 1164-1172.	5.6	39
162	Genetic Variants Related to Longer Telomere Length are Associated with Increased Risk of Renal Cell Carcinoma. European Urology, 2017, 72, 747-754.	1.9	39

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163	Personal Permanent Hair Dye Use Is Not Associated with Bladder Cancer Risk: Evidence from a Case-Control Study. Cancer Epidemiology Biomarkers and Prevention, 2006, 15, 1746-1749.	2.5	38
164	Genotypes, haplotypes and diplotypes of XPC and risk of bladder cancer. Carcinogenesis, 2006, 28, 698-703.	2.8	38
165	Cenetic and intermediate phenotypic susceptibility markers of gastric cancer in Hispanic Americans: A caseâ€control study. Cancer, 2014, 120, 3040-3048.	4.1	38
166	Identification of a novel susceptibility locus at 13q34 and refinement of the 20p12.2 region as a multi-signal locus associated with bladder cancer risk in individuals of European ancestry. Human Molecular Genetics, 2016, 25, 1203-1214.	2.9	38
167	Dietary Carotenoids and Genetic Instability Modify Bladder Cancer Risk. Journal of Nutrition, 2004, 134, 3362-3369.	2.9	37
168	Reduced mitochondrial DNA copy number in peripheral blood leukocytes increases the risk of soft tissue sarcoma. Carcinogenesis, 2013, 34, 1039-1043.	2.8	37
169	Energy Balance, the PI3K-AKT-mTOR Pathway Genes, and the Risk of Bladder Cancer. Cancer Prevention Research, 2010, 3, 505-517.	1.5	36
170	Fine-mapping of the 5p15.33, 6p22.1-p21.31, and 15q25.1 Regions Identifies Functional and Histology-Specific Lung Cancer Susceptibility Loci in African-Americans. Cancer Epidemiology Biomarkers and Prevention, 2013, 22, 251-260.	2.5	36
171	Chromosome instability in lymphocytes: a potential indicator of predisposition to oral premalignant lesions. Cancer Research, 2002, 62, 2813-8.	0.9	36
172	Microsomal epoxide hydrolase polymorphisms and lung cancer risk in non-Hispanic whites. Molecular Carcinogenesis, 2002, 33, 99-104.	2.7	35
173	Sensitivity to NNKOAc is associated with renal cancer risk. Carcinogenesis, 2009, 30, 706-710.	2.8	35
174	Genome-wide association studies of bladder cancer risk: a field synopsis of progress and potential applications. Cancer and Metastasis Reviews, 2009, 28, 269-280.	5.9	35
175	Long telomeres in peripheral blood leukocytes are associated with an increased risk of soft tissue sarcoma. Cancer, 2013, 119, 1885-1891.	4.1	35
176	ABO blood types and cancer risk—A cohort study of 339,432 subjects in Taiwan. Cancer Epidemiology, 2015, 39, 150-156.	1.9	35
177	Novel fluorescence <i>inÂsitu</i> hybridizationâ€based definition of bacille Calmetteâ€Guérin (BCC) failure for use in enhancing recruitment into clinical trials of intravesical therapies. BJU International, 2016, 117, 754-760.	2.5	35
178	Bladder cancer risk as modified by family history and smoking. Cancer, 2006, 107, 705-711.	4.1	34
179	Association of Polymorphisms in Oxidative Stress Genes with Clinical Outcomes for Bladder Cancer Treated with Bacillus Calmette-Guérin. PLoS ONE, 2012, 7, e38533.	2.5	34
180	Global and Targeted miRNA Expression Profiling in Clear Cell Renal Cell Carcinoma Tissues Potentially Links miR-155-5p and miR-210-3p to both Tumorigenesis and Recurrence. American Journal of Pathology, 2018, 188, 2487-2496.	3.8	34

#	Article	IF	CITATIONS
181	Variants in Inflammation Genes Are Implicated in Risk of Lung Cancer in Never Smokers Exposed to Second-hand Smoke. Cancer Discovery, 2011, 1, 420-429.	9.4	33
182	Depressive Symptoms and Short Telomere Length Are Associated with Increased Mortality in Bladder Cancer Patients. Cancer Epidemiology Biomarkers and Prevention, 2015, 24, 336-343.	2.5	33
183	Glycemic Index, Glycemic Load, and Lung Cancer Risk in Non-Hispanic Whites. Cancer Epidemiology Biomarkers and Prevention, 2016, 25, 532-539.	2.5	33
184	Mutagen Sensitivity and Neoplastic Progression in Patients with Barrett's Esophagus: A Prospective Analysis. Cancer Epidemiology Biomarkers and Prevention, 2006, 15, 1935-1940.	2.5	32
185	Plasma vitamins E and A and risk of bladder cancer: a case–control analysis. Cancer Causes and Control, 2008, 19, 981-992.	1.8	32
186	Genetic variations in the transforming growth factor-beta pathway as predictors of survival in advanced non-small cell lung cancer. Carcinogenesis, 2011, 32, 1050-1056.	2.8	32
187	Short telomere lengths in peripheral blood leukocytes are associated with an increased risk of oral premalignant lesion and oral squamous cell carcinoma. Cancer, 2013, 119, 4277-4283.	4.1	32
188	Genetic Variants in the Wnt/β-Catenin Signaling Pathway as Indicators of Bladder Cancer Risk. Journal of Urology, 2015, 194, 1771-1776.	0.4	32
189	Mendelian Randomization and mediation analysis of leukocyte telomere length and risk of lung and head and neck cancers. International Journal of Epidemiology, 2019, 48, 751-766.	1.9	32
190	Serum insulin-like growth factor (IGF) and IGF-binding protein levels and risk of lung cancer: a case-control study nested in the beta-Carotene and Retinol Efficacy Trial Cohort. Cancer Epidemiology Biomarkers and Prevention, 2002, 11, 1413-8.	2.5	32
191	Energy Balance, Polymorphisms in the mTOR Pathway, and Renal Cell Carcinoma Risk. Journal of the National Cancer Institute, 2013, 105, 424-432.	6.3	31
192	The Prostate Cancer Susceptibility Variant rs2735839 Near <i>KLK3</i> Gene Is Associated with Aggressive Prostate Cancer and Can Stratify Gleason Score 7 Patients. Clinical Cancer Research, 2014, 20, 5133-5139.	7.0	31
193	Genetic Variations in Glutathione Pathway Genes Predict Cancer Recurrence in Patients Treated with Transurethral Resection and Bacillus Calmette–Guerin Instillation for Non-muscle Invasive Bladder Cancer. Annals of Surgical Oncology, 2015, 22, 4104-4110.	1.5	31
194	Serum MicroRNAâ€150 Predicts Prognosis for Earlyâ€Stage Nonâ€Small Cell Lung Cancer and Promotes Tumor Cell Proliferation by Targeting Tumor Suppressor Gene <i>SRCIN1</i> . Clinical Pharmacology and Therapeutics, 2018, 103, 1061-1073.	4.7	31
195	Consensus report of the 8 and 9th Weinman Symposia on Gene x Environment Interaction in carcinogenesis: novel opportunities for precision medicine. Cell Death and Differentiation, 2018, 25, 1885-1904.	11.2	31
196	Cell cycle checkpoints, DNA damage/repair, and lung cancer risk. Cancer Research, 2005, 65, 349-57.	0.9	31
197	Copy number alterations detected as clonal hematopoiesis of indeterminate potential. Blood Advances, 2017, 1, 1031-1036.	5.2	30
198	Serum levels of insulin-like growth factor I and risk of squamous intraepithelial lesions of the cervix. Clinical Cancer Research, 2003, 9, 3356-61.	7.0	30

#	Article	IF	CITATIONS
199	ATM sequence variants associate with susceptibility to non-small cell lung cancer. International Journal of Cancer, 2007, 121, 2254-2259.	5.1	29
200	Identification of Serum Markers of Esophageal Adenocarcinoma by Global and Targeted Metabolic Profiling. Clinical Gastroenterology and Hepatology, 2015, 13, 1730-1737.e9.	4.4	29
201	Personalized Risk Assessment in Never, Light, and Heavy Smokers in a prospective cohort in Taiwan. Scientific Reports, 2016, 6, 36482.	3.3	29
202	Genome-wide interaction study of smoking behavior and non-small cell lung cancer risk in Caucasian population. Carcinogenesis, 2018, 39, 336-346.	2.8	29
203	Circulating adipokine concentrations and risk of five obesityâ€related cancers: A Mendelian randomization study. International Journal of Cancer, 2021, 148, 1625-1636.	5.1	29
204	Genetic polymorphism in bladder cancer. Frontiers in Bioscience - Landmark, 2007, 12, 192.	3.0	29
205	Urinary tract diseases and bladder cancer risk: a case–control study. Cancer Causes and Control, 2007, 18, 839-845.	1.8	28
206	Network-Based Integration of GWAS and Gene Expression Identifies a <i>HOX</i> -Centric Network Associated with Serous Ovarian Cancer Risk. Cancer Epidemiology Biomarkers and Prevention, 2015, 24, 1574-1584.	2.5	28
207	Cohort Profile: The Mexican American Mano a Mano Cohort. International Journal of Epidemiology, 2017, 46, e3-e3.	1.9	28
208	Modification of lung cancer susceptibility by green tea extract as measured by the comet assay. Cancer Detection and Prevention, 2002, 26, 411-418.	2.1	27
209	Interplay between mutagen sensitivity and epidemiological factors in modulatinglung cancer risk. International Journal of Cancer, 2007, 120, 2687-2695.	5.1	27
210	Genetic polymorphisms in double-strand break DNA repair genes associated with risk of oral premalignant lesions. European Journal of Cancer, 2008, 44, 1603-1611.	2.8	27
211	Genetic Variations in the Regulator of G-Protein Signaling Genes Are Associated with Survival in Late-Stage Non-Small Cell Lung Cancer. PLoS ONE, 2011, 6, e21120.	2.5	27
212	Polymorphisms in the <i>XRCC1</i> gene modify survival of bladder cancer patients treated with chemotherapy. International Journal of Cancer, 2013, 133, 2004-2009.	5.1	27
213	Sex specific associations in genome wide association analysis of renal cell carcinoma. European Journal of Human Genetics, 2019, 27, 1589-1598.	2.8	27
214	Identification of 22 susceptibility loci associated with testicular germ cell tumors. Nature Communications, 2021, 12, 4487.	12.8	27
215	XRCC3 genetic polymorphism, smoking, and lung carcinoma risk in minority populations. Cancer, 2003, 98, 1701-1706.	4.1	26
216	Predictors of esophageal cancer risk: Assessment of susceptibility to DNA damage using comet assay. Genes Chromosomes and Cancer, 2005, 44, 415-422.	2.8	26

#	Article	IF	CITATIONS
217	Systematic evaluation of apoptotic pathway gene polymorphisms and lung cancer risk. Carcinogenesis, 2012, 33, 1699-1706.	2.8	26
218	Intake of red meat and heterocyclic amines, metabolic pathway genes and bladder cancer risk. International Journal of Cancer, 2012, 131, 1892-1903.	5.1	26
219	Serum miR-331-3p predicts tumor recurrence in esophageal adenocarcinoma. Scientific Reports, 2018, 8, 14006.	3.3	26
220	Population-based targeted sequencing of 54 candidate genes identifies <i>PALB2</i> as a susceptibility gene for high-grade serous ovarian cancer. Journal of Medical Genetics, 2021, 58, 305-313.	3.2	26
221	Mitochondrial DNA copy number in peripheral blood leukocytes and the aggressiveness of localized prostate cancer. Oncotarget, 2015, 6, 41988-41996.	1.8	26
222	Ethnic differences in poly(ADP-ribose) polymerase pseudogene genotype distribution and association with lung cancer risk. Carcinogenesis, 1999, 20, 1465-1470.	2.8	25
223	Roles of tumor suppressor and telomere maintenance genes in cancer and aging—an epidemiological study. Carcinogenesis, 2005, 26, 1741-1747.	2.8	25
224	Genetic susceptibility to bladder cancer with an emphasis on gene–gene and gene–environmental interactions. Current Opinion in Urology, 2008, 18, 493-498.	1.8	25
225	Risk of urinary bladder cancer: a case-control analysis of industry and occupation. BMC Cancer, 2009, 9, 443.	2.6	25
226	Mitochondrial DNA copy number in peripheral blood leukocytes and the risk of clear cell renal cell carcinoma. Carcinogenesis, 2015, 36, 249-255.	2.8	25
227	Prognostic significance of promoter CpG island methylation of obesityâ€related genes in patients with nonmetastatic renal cell carcinoma. Cancer, 2017, 123, 3617-3627.	4.1	25
228	Genetic interaction analysis among oncogenesis-related genes revealed novel genes and networks in lung cancer development. Oncotarget, 2019, 10, 1760-1774.	1.8	25
229	Common Genetic Variation in Circadian Rhythm Genes and Risk of Epithelial Ovarian Cancer (EOC). Journal of Genetics and Genome Research, 2015, 2, .	0.3	25
230	The 19q12 Bladder Cancer GWAS Signal: Association with Cyclin E Function and Aggressive Disease. Cancer Research, 2014, 74, 5808-5818.	0.9	24
231	The Relationship between Native American Ancestry, Body Mass Index and Diabetes Risk among Mexican-Americans. PLoS ONE, 2015, 10, e0141260.	2.5	24
232	Common variants at the <i>CHEK2</i> gene locus and risk of epithelial ovarian cancer. Carcinogenesis, 2015, 36, 1341-1353.	2.8	24
233	Geneâ€environment interaction of genomeâ€wide association studyâ€identified susceptibility loci and meatâ€eooking mutagens in the etiology of renal cell carcinoma. Cancer, 2016, 122, 108-115.	4.1	24
234	Prospective analysis of DNA damage and repair markers of lung cancer risk from the Prostate, Lung, Colorectal and Ovarian (PLCO) Cancer Screening Trial. Carcinogenesis, 2011, 32, 69-73.	2.8	23

#	Article	lF	CITATIONS
235	Hypertension Susceptibility Loci are Associated with Anthracycline-related Cardiotoxicity in Long-term Childhood Cancer Survivors. Scientific Reports, 2017, 7, 9698.	3.3	23
236	Dietary patterns and risk of recurrence and progression in nonâ€muscleâ€invasive bladder cancer. International Journal of Cancer, 2018, 142, 1797-1804.	5.1	23
237	Social-demographics, health behaviors, and telomere length in the Mexican American Mano a Mano Cohort. Oncotarget, 2017, 8, 96553-96567.	1.8	23
238	BPDE Induced Lymphocytic Chromosome 3p Deletions May Predict Renal Cell Carcinoma Risk. Journal of Urology, 2008, 179, 2416-2421.	0.4	22
239	Cyclooxygenaseâ€⊋ gene polymorphisms reduce the risk of oral premalignant lesions. Cancer, 2009, 115, 1498-1506.	4.1	22
240	Genome-wide association studies in bladder cancer: first results and potential relevance. Current Opinion in Urology, 2009, 19, 540-546.	1.8	22
241	Genetic variation in DNA-repair pathways and response to radiochemotherapy in esophageal adenocarcinoma: a retrospective cohort study of the Eastern Cooperative Oncology Group. BMC Cancer, 2011, 11, 176.	2.6	22
242	Â-H2AX level in peripheral blood lymphocytes as a risk predictor for bladder cancer. Carcinogenesis, 2013, 34, 2543-2547.	2.8	22
243	Epithelialâ€Mesenchymal Transition (EMT) Gene Variants and Epithelial Ovarian Cancer (EOC) Risk. Genetic Epidemiology, 2015, 39, 689-697.	1.3	22
244	Determination of proline in human serum by a robust LCâ€MS/MS method: application to identification of human metabolites as candidate biomarkers for esophageal cancer early detection and risk stratification. Biomedical Chromatography, 2015, 29, 570-577.	1.7	22
245	Genomic DNA Hypomethylation and Risk of Renal Cell Carcinoma: A Case–Control Study. Clinical Cancer Research, 2016, 22, 2074-2082.	7.0	22
246	Low serum testosterone is associated with tumor aggressiveness and poor prognosis in prostate cancer. Oncology Letters, 2017, 13, 1949-1957.	1.8	22
247	Chromosome 5 aberrations and genetic predisposition to lung cancer. , 1998, 79, 490-493.		21
248	Genetic variations in cell•ycle pathway and the risk of oral premalignant lesions. Cancer, 2008, 113, 2488-2495.	4.1	21
249	Germline prognostic markers for urinary bladder cancer: Obstacles and opportunities. Urologic Oncology: Seminars and Original Investigations, 2012, 30, 524-532.	1.6	21
250	Application of Multi-SNP Approaches Bayesian LASSO and AUC-RF to Detect Main Effects of Inflammatory-Gene Variants Associated with Bladder Cancer Risk. PLoS ONE, 2013, 8, e83745.	2.5	21
251	Acculturation and Diabetes Risk in the Mexican American Mano a Mano Cohort. American Journal of Public Health, 2016, 106, 547-549.	2.7	21
252	Predictors of health-related quality of life and association with survival may identify colorectal cancer patients at high risk of poor prognosis. Quality of Life Research, 2017, 26, 319-330.	3.1	21

#	Article	IF	CITATIONS
253	Determinants and prognostic value of quality of life in patients with pancreatic ductal adenocarcinoma. European Journal of Cancer, 2018, 92, 20-32.	2.8	21
254	Elevated Platelet Count Appears to Be Causally Associated with Increased Risk of Lung Cancer: A Mendelian Randomization Analysis. Cancer Epidemiology Biomarkers and Prevention, 2019, 28, 935-942.	2.5	21
255	Genetic variations in regulator of G-protein signaling genes as susceptibility loci for second primary tumor/recurrence in head and neck squamous cell carcinoma. Carcinogenesis, 2010, 31, 1755-1761.	2.8	20
256	A Genome-Wide Association Study of Renal Cell Carcinoma among African Americans. Cancer Epidemiology Biomarkers and Prevention, 2014, 23, 209-214.	2.5	20
257	Increased leukocyte mitochondrial DNA copy number is associated with oral premalignant lesions: an epidemiology study. Carcinogenesis, 2014, 35, 1760-1764.	2.8	20
258	Coinherited genetics of multiple myeloma and its precursor, monoclonal gammopathy of undetermined significance. Blood Advances, 2020, 4, 2789-2797.	5.2	20
259	Genetic Variations in the Transforming Growth Factor Beta Pathway as Predictors of Bladder Cancer Risk. PLoS ONE, 2012, 7, e51758.	2.5	20
260	Two-stage induced differentiation of OCT4+/Nanog+ stem-like cells in lung adenocarcinoma. Oncotarget, 2016, 7, 68360-68370.	1.8	20
261	Methyl-CpG-binding domain 2. Cancer, 2004, 100, 1853-1858.	4.1	19
262	Genetic variants of the Wnt signaling pathway as predictors of recurrence and survival in early-stage non-small cell lung cancer patients. Carcinogenesis, 2014, 35, 1284-1291.	2.8	19
263	Assessing the genetic architecture of epithelial ovarian cancer histological subtypes. Human Genetics, 2016, 135, 741-756.	3.8	19
264	Lower mitochondrial DNA copy number in peripheral blood leukocytes increases the risk of endometrial cancer. Molecular Carcinogenesis, 2016, 55, 1111-1117.	2.7	19
265	D-mannose: a Novel Prognostic Biomarker for Patients with Esophageal Adenocarcinoma. Carcinogenesis, 2017, 38, bgw207.	2.8	19
266	Is folic acid safe for non–muscle-invasive bladder cancer patients? An evidence-based cohort study. American Journal of Clinical Nutrition, 2018, 107, 208-216.	4.7	19
267	Prevalence of Aflatoxin-Associated <i>TP53R249S</i> Mutation in Hepatocellular Carcinoma in Hispanics in South Texas. Cancer Prevention Research, 2018, 11, 103-112.	1.5	19
268	Mutagen sensitivity in humans: A comparison between two nomenclature systems for recording chromatid breaks. Cancer Genetics and Cytogenetics, 1996, 87, 127-132.	1.0	18
269	Three Measures of Mutagen Sensitivity in a Cancer-Free Population. Cancer Genetics and Cytogenetics, 1999, 110, 65-69.	1.0	18
270	Case-control analysis of nucleotide excision repair pathway and the risk of renal cell carcinoma. Carcinogenesis, 2008, 29, 2112-2119.	2.8	18

#	Article	IF	CITATIONS
271	Joint Association of Genome-Wide Association Study-Identified Susceptibility Loci and Dietary Patterns in Risk of Renal Cell Carcinoma Among Non-Hispanic Whites. American Journal of Epidemiology, 2014, 180, 499-507.	3.4	18
272	Mitochondrial DNA Content as Risk Factor for Bladder Cancer and Its Association with Mitochondrial DNA Polymorphisms. Cancer Prevention Research, 2015, 8, 607-613.	1.5	18
273	Epigenetic analysis of microRNA genes in tumors from surgically resected lung cancer patients and association with survival. Molecular Carcinogenesis, 2015, 54, E45-51.	2.7	18
274	Different dietary patterns and reduction of lung cancer risk: A large case-control study in the U.S Scientific Reports, 2016, 6, 26760.	3.3	18
275	High baseline levels of interleukin-8 in leukocytes and urine predict tumor recurrence in non-muscle invasive bladder cancer patients receiving bacillus Calmette–Guerin therapy: A long-term survival analysis. Oncolmmunology, 2017, 6, e1265719.	4.6	18
276	Polymorphisms in genes related to epithelial–mesenchymal transition and risk of non-small cell lung cancer. Carcinogenesis, 2017, 38, 1029-1035.	2.8	18
277	A miR-SNP biomarker linked to an increased lung cancer survival by miRNA-mediated down-regulation of FZD4 expression and Wnt signaling. Scientific Reports, 2017, 7, 9029.	3.3	18
278	Germline genetic variants in somatically significantly mutated genes in tumors are associated with renal cell carcinoma risk and outcome. Carcinogenesis, 2018, 39, 752-757.	2.8	18
279	Discovery and fine-mapping of height loci via high-density imputation of GWASs in individuals of African ancestry. American Journal of Human Genetics, 2021, 108, 564-582.	6.2	18
280	Genetic Variants in Telomere-Maintenance Genes and Bladder Cancer Risk. PLoS ONE, 2012, 7, e30665.	2.5	18
281	Mutagen sensitivity as a marker of cancer susceptibility. Journal of Cellular Biochemistry, 1996, 63, 80-84.	2.6	17
282	Joint Effect of Mutagen Sensitivity and Insulin-Like Growth Factors in Predicting the Risk of Developing Secondary Primary Tumors and Tumor Recurrence in Patients with Head and Neck Cancer. Clinical Cancer Research, 2006, 12, 7194-7201.	7.0	17
283	Genetic variations in regulator of Gâ€protein signaling (RGS) confer risk of bladder cancer. Cancer, 2013, 119, 1643-1651.	4.1	17
284	Mutational Profiles Reveal an Aberrant TGF-β-CEA Regulated Pathway in Colon Adenomas. PLoS ONE, 2016, 11, e0153933.	2.5	17
285	Circulating obesity-driven biomarkers are associated with risk of clear cell renal cell carcinoma: a two-stage, case-control study. Carcinogenesis, 2019, 40, 1191-1197.	2.8	17
286	Inflammation-Related Genetic Variations and Survival in Patients With Advanced Non–Small Cell Lung Cancer Receiving First-Line Chemotherapy. Clinical Pharmacology and Therapeutics, 2014, 96, 360-369.	4.7	16
287	Functional variants in DCAF4 associated with lung cancer risk in European populations. Carcinogenesis, 2017, 38, 541-551.	2.8	16
288	Socio-demographic, Clinical, and Genetic Determinants of Quality of Life in Lung Cancer Patients. Scientific Reports, 2018, 8, 10640.	3.3	16

#	Article	IF	CITATIONS
289	Sleep duration and risk of cancer in the Mexican American Mano-a-Mano Cohort. Sleep Health, 2019, 5, 78-83.	2.5	16
290	Heritability of prostate cancer: a tale of rare variants and common single nucleotide polymorphisms. Annals of Translational Medicine, 2016, 4, 206-206.	1.7	16
291	Ionizing Radiation–Induced γ-H2AX Activity in Whole Blood Culture and the Risk of Lung Cancer. Cancer Epidemiology Biomarkers and Prevention, 2013, 22, 443-451.	2.5	15
292	Risk Assessment of Esophageal Adenocarcinoma Using Î ³ -H2AX Assay. Cancer Epidemiology Biomarkers and Prevention, 2013, 22, 1797-1804.	2.5	15
293	Evaluating the ovarian cancer gonadotropin hypothesis: A candidate gene study. Gynecologic Oncology, 2015, 136, 542-548.	1.4	15
294	Identification of lung cancer histology-specific variants applying Bayesian framework variant prioritization approaches within the TRICL and ILCCO consortia. Carcinogenesis, 2015, 36, 1314-1326.	2.8	15
295	Plasma MicroRNA signature predicting weight gain among Mexicanâ€American women. Obesity, 2017, 25, 958-964.	3.0	15
296	Measurement of DNA damage in peripheral blood by the γ-H2AX assay as predictor of colorectal cancer risk. DNA Repair, 2017, 53, 24-30.	2.8	15
297	Circulating metabolite profiles to predict overall survival in advanced non-small cell lung cancer patients receiving first-line chemotherapy. Lung Cancer, 2017, 114, 70-78.	2.0	15
298	Common, germline genetic variations in the novel tumor suppressor <i>BAP1</i> and risk of developing different types of cancer. Oncotarget, 2017, 8, 74936-74946.	1.8	15
299	Adult height is associated with increased risk of ovarian cancer: a Mendelian randomisation study. British Journal of Cancer, 2018, 118, 1123-1129.	6.4	15
300	Different Transmission Dynamics of Coronavirus Disease 2019 (COVID-19) and Influenza Suggest the Relative Efficiency of Isolation/Quarantine and Social Distancing Against COVID-19 in China. Clinical Infectious Diseases, 2021, 73, e4305-e4311.	5.8	15
301	Low-Glycemic Index Diets as an Intervention in Metabolic Diseases: A Systematic Review and Meta-Analysis. Nutrients, 2022, 14, 307.	4.1	15
302	Risk assessment of renal cell carcinoma using alkaline comet assay. Cancer, 2007, 110, 282-288.	4.1	14
303	Identification of polymorphisms in ultraconserved elements associated with clinical outcomes in locally advanced colorectal adenocarcinoma. Cancer, 2012, 118, 6188-6198.	4.1	14
304	Deficiency of cell cycle checkpoints and DNA repair system predispose individuals to esophageal cancer. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2006, 602, 143-150.	1.0	13
305	Predictors of Survival in Never-Smokers with Non–Small Cell Lung Cancer: A Large-Scale, Two-Phase Genetic Study. Clinical Cancer Research, 2012, 18, 5983-5991	7.0	13
306	Association of leukocyte telomere length in peripheral blood leukocytes with endometrial cancer risk in Caucasian Americans. Carcinogenesis, 2015, 36, 1327-1332.	2.8	13

#	Article	IF	CITATIONS
307	Association between Genetic Variants in DNA Double-Strand Break Repair Pathways and Risk of Radiation Therapy-Induced Pneumonitis and Esophagitis in Non-Small Cell Lung Cancer. Cancers, 2016, 8, 23.	3.7	13
308	Genetic polymorphisms in genes related to riskâ€ŧaking behaviours predicting body mass index trajectory among Mexican American adolescents. Pediatric Obesity, 2017, 12, 356-362.	2.8	13
309	Genetic variants in telomereâ€maintenance genes are associated with ovarian cancer risk and outcome. Journal of Cellular and Molecular Medicine, 2017, 21, 510-518.	3.6	13
310	Breast cancer risk in relation to plasma metabolites among Hispanic and African American women. Breast Cancer Research and Treatment, 2019, 176, 687-696.	2.5	13
311	The impact of health education videos on general public's mental health and behavior during COVID-19. Global Health Research and Policy, 2021, 6, 37.	3.6	13
312	Inherited variants affecting RNA editing may contribute to ovarian cancer susceptibility: results from a large-scale collaboration. Oncotarget, 2016, 7, 72381-72394.	1.8	13
313	Benzo(<i>a</i>)pyrene Diol Epoxide-Induced Chromosome 9p21 Aberrations Are Associated with Increased Risk of Bladder Cancer. Cancer Epidemiology Biomarkers and Prevention, 2008, 17, 2445-2450.	2.5	12
314	Re: Short Telomere Length, Cancer Survival, and Cancer Risk in 47 102 Individuals. Journal of the National Cancer Institute, 2013, 105, 1157-1157.	6.3	12
315	Genetic variations in base excision repair pathway and risk of bladder cancer: A case–control study in the United States. Molecular Carcinogenesis, 2015, 54, 50-57.	2.7	12
316	Cohort Profile: The MD Anderson Cancer Patients and Survivors Cohort (MDA-CPSC). International Journal of Epidemiology, 2016, 45, 713-713f.	1.9	12
317	Cross-Cancer Genome-Wide Association Study of Endometrial Cancer and Epithelial Ovarian Cancer Identifies Genetic Risk Regions Associated with Risk of Both Cancers. Cancer Epidemiology Biomarkers and Prevention, 2021, 30, 217-228.	2.5	12
318	Smoking and nasopharyngeal cancer: individual data meta-analysis of six prospective studies on 334Â935 men. International Journal of Epidemiology, 2021, 50, 975-986.	1.9	12
319	Pathway analysis of bladder cancer genome-wide association study identifies novel pathways involved in bladder cancer development. Genes and Cancer, 2016, 7, 229-239.	1.9	12
320	Myeloperoxidase Promoter Region Polymorphism and Lung Cancer Risk. , 2003, 75, 121-134.		11
321	Gamma-radiation sensitivity and polymorphisms in RAD51L1 modulate glioma risk. Carcinogenesis, 2010, 31, 1762-1769.	2.8	11
322	A genetic variant near the PMAIP1/Noxa gene is associated with increased bleomycin sensitivity. Human Molecular Genetics, 2011, 20, 820-826.	2.9	11
323	Common genetic variants in cell cycle pathway are associated with survival in stage III–IV non-small-cell lung cancer. Carcinogenesis, 2011, 32, 1867-1871.	2.8	11
324	Development and validation of risk models and molecular diagnostics to permit personalized management of cancer. Cancer, 2014, 120, 11-19.	4.1	11

#	Article	IF	CITATIONS
325	Genetic variation in the TNF/TRAF2/ASK1/p38 kinase signaling pathway as markers for postoperative pulmonary complications in lung cancer patients. Scientific Reports, 2015, 5, 12068.	3.3	11
326	Acculturation, sociodemographic and lifestyle factors associated with compliance with physical activity recommendations in the Mexican-AmericanMano A Manocohort. BMJ Open, 2015, 5, e008302.	1.9	11
327	Investigation of Leukocyte Telomere Length and Genetic Variants in Chromosome 5p15.33 as Prognostic Markers in Lung Cancer. Cancer Epidemiology Biomarkers and Prevention, 2019, 28, 1228-1237.	2.5	11
328	Cross-Cancer Pleiotropic Associations with Lung Cancer Risk in African Americans. Cancer Epidemiology Biomarkers and Prevention, 2019, 28, 715-723.	2.5	11
329	HIF3A DNA methylation, obesity and weight gain, and breast cancer risk among Mexican American women. Obesity Research and Clinical Practice, 2020, 14, 548-553.	1.8	11
330	Human ribonuclease 1 serves as a secretory ligand of ephrin A4 receptor and induces breast tumor initiation. Nature Communications, 2021, 12, 2788.	12.8	11
331	Serum microRNAs as predictors of risk for non-muscle invasive bladder cancer. Oncotarget, 2018, 9, 14895-14908.	1.8	11
332	Association study of nicotinic acetylcholine receptor genes identifies a novel lung cancer susceptibility locus near CHRNA1 in African-Americans. Oncotarget, 2012, 3, 1428-1438.	1.8	11
333	BPDE-induced lymphocytic 3p21.3 aberrations may predict head and neck carcinoma risk. Cancer, 2002, 95, 563-568.	4.1	10
334	Benzo[a]pyrene diol epoxide-induced 9p21 aberrations associated with genetic predisposition to bladder cancer. Genes Chromosomes and Cancer, 2004, 41, 330-338.	2.8	10
335	Mutagen-Induced Chromatid Breakage as a Marker of Cancer Risk. , 2005, 291, 059-068.		10
336	High Mutagen Sensitivity in Peripheral Blood Lymphocytes Predicts Poor Overall and Disease-Specific Survival in Patients with Stage III Non–Small Cell Lung Cancer Treated with Radiotherapy and Chemotherapy. Clinical Cancer Research, 2005, 11, 2894-2898.	7.0	10
337	Differential Induction in Telomerase Activity among Bladder Cancer Patients and Controls on Î ³ -Radiation. Cancer Epidemiology Biomarkers and Prevention, 2007, 16, 606-609.	2.5	10
338	Genetic Variants in Epigenetic Pathways and Risks of Multiple Cancers in the GAME-ON Consortium. Cancer Epidemiology Biomarkers and Prevention, 2017, 26, 816-825.	2.5	10
339	Genetic variants of PTPN2 are associated with lung cancer risk: a re-analysis of eight GWASs in the TRICL-ILCCO consortium. Scientific Reports, 2017, 7, 825.	3.3	10
340	Associations between language acculturation, age of immigration, and obesity in the Mexican American Mano A Mano cohort. Obesity Research and Clinical Practice, 2017, 11, 544-557.	1.8	10
341	Associations between genetic variants in mRNA splicing-related genes and risk of lung cancer: a pathway-based analysis from published GWASs. Scientific Reports, 2017, 7, 44634.	3.3	10
342	Susceptibility loci of <i>CNOT6</i> in the general mRNA degradation pathway and lung cancer risk—A reâ€analysis of eight GWASs. Molecular Carcinogenesis, 2017, 56, 1227-1238.	2.7	10

#	Article	IF	CITATIONS
343	Glycemic index, glycemic load and carbohydrate intake in association with risk of renal cell carcinoma. Carcinogenesis, 2017, 38, 1129-1135.	2.8	10
344	Metabolic hormones and breast cancer risk among Mexican American Women in the Mano a Mano Cohort Study. Scientific Reports, 2019, 9, 9989.	3.3	10
345	Patterns of racial/ethnic disparities in baseline health-related quality of life and relationship with overall survival in patients with colorectal cancer. Quality of Life Research, 2020, 29, 2977-2986.	3.1	10
346	Germline Genetic Variants in the Wnt/β-Catenin Pathway as Predictors of Colorectal Cancer Risk. Cancer Epidemiology Biomarkers and Prevention, 2016, 25, 540-546.	2.5	9
347	Novel genetic variants in the P38MAPK pathway gene <i>ZAK</i> and susceptibility to lung cancer. Molecular Carcinogenesis, 2018, 57, 216-224.	2.7	9
348	Variants in genes encoding small GTPases and association with epithelial ovarian cancer susceptibility. PLoS ONE, 2018, 13, e0197561.	2.5	9
349	Genetic associations of T cell cancer immune response-related genes with T cell phenotypes and clinical outcomes of early-stage lung cancer. , 2020, 8, e000336.		9
350	A case-control analysis of lymphocytic chromosome 9 aberrations in lung cancer. International Journal of Cancer, 2002, 102, 536-540.	5.1	7
351	Specific chromosome aberrations in peripheral blood lymphocytes are associated with risk of bladder cancer. Genes Chromosomes and Cancer, 2004, 41, 379-389.	2.8	7
352	MiRNA-Related Genetic Variations Associated with Radiotherapy-Induced Toxicities in Patients with Locally Advanced Non–Small Cell Lung Cancer. PLoS ONE, 2016, 11, e0150467.	2.5	7
353	Polymorphisms of the centrosomal gene (<i>FGFR1OP</i>) and lung cancer risk: a meta-analysis of 14 463 cases and 44 188 controls. Carcinogenesis, 2016, 37, 280-289.	2.8	7
354	Methylation of subtelomeric repeat D4Z4 in peripheral blood leukocytes is associated with biochemical recurrence in localized prostate cancer patients. Carcinogenesis, 2017, 38, 821-826.	2.8	7
355	Phase I study of nab-paclitaxel, gemcitabine, and bevacizumab in patients with advanced cancers. British Journal of Cancer, 2018, 118, 1419-1424.	6.4	7
356	Genetic associations of T cell cancer immune response with tumor aggressiveness in localized prostate cancer patients and disease reclassification in an active surveillance cohort. Oncolmmunology, 2019, 8, e1483303.	4.6	7
357	Reply to â€~Mosaic loss of chromosome Y in leukocytes matters'. Nature Genetics, 2019, 51, 7-9.	21.4	7
358	Integration of multiomic annotation data to prioritize and characterize inflammation and immuneâ€related risk variants in squamous cell lung cancer. Genetic Epidemiology, 2021, 45, 99-114.	1.3	7
359	High NAFLD fibrosis score in non-alcoholic fatty liver disease as a predictor of carotid plaque development: a retrospective cohort study based on regular health check-up data in China. Annals of Medicine, 2021, 53, 1621-1631.	3.8	7
360	Epidemiology of Renal Cell Carcinoma. , 2017, , 1-18.		7

#	Article	IF	CITATIONS
361	LINE-1 methylation in peripheral blood leukocytes and clinical characteristics and prognosis of prostate cancer patients. Oncotarget, 2017, 8, 94020-94027.	1.8	7
362	Pharmacogenetics in Esophageal Cancer. Seminars in Oncology, 2005, 32, 87-89.	2.2	6
363	The D2 Dopamine Receptor Gene and Nicotine Dependence Among Bladder Cancer Patients and Controls. Behavior Genetics, 2010, 40, 49-58.	2.1	6
364	Associations of blood mitochondrial DNA copy number with social-demographics and cancer risk: results from the Mano-A-Mano Mexican American Cohort. Oncotarget, 2018, 9, 25491-25502.	1.8	6
365	Genetic variants in cytokine signaling pathways and clinical outcomes in early-stage lung cancer patients. Journal of Thoracic and Cardiovascular Surgery, 2018, 155, 2635-2645.e15.	0.8	5
366	Nanotrap-enabled quantification of KRAS-induced peptide hydroxylation in blood for cancer early detection. Nano Research, 2019, 12, 1445-1452.	10.4	5
367	Systematic analyses of regulatory variants in DNase I hypersensitive sites identified two novel lung cancer susceptibility loci. Carcinogenesis, 2019, 40, 432-440.	2.8	5
368	Assessment of variation in immunosuppressive pathway genes reveals TGFBR2 to be associated with risk of clear cell ovarian cancer. Oncotarget, 2016, 7, 69097-69110.	1.8	5
369	Lung carcinoma patients with a family history of cancer and lymphocyte primary chromosome 9 aberrations. , 1997, 79, 1527-1532.		4
370	The Role of Physical Activity in Harm Reduction among Betel Quid Chewers from a Prospective Cohort of 419,378 Individuals. PLoS ONE, 2016, 11, e0152246.	2.5	4
371	Genetic variants of the Wnt signaling pathway as predictors of aggressive disease and reclassification in men with early stage prostate cancer on active surveillance. Carcinogenesis, 2016, 37, 965-971.	2.8	4
372	Converting health risks into loss of life years - a paradigm shift in clinical risk communication. Aging, 2021, 13, 21513-21525.	3.1	4
373	rs495139 in the TYMS-ENOSF1 Region and Risk of Ovarian Carcinoma of Mucinous Histology. International Journal of Molecular Sciences, 2018, 19, 2473.	4.1	3
374	Genetic variants in the inflammation pathway as predictors of recurrence and progression in non-muscle invasive bladder cancer treated with Bacillus Calmette-Guérin. Oncotarget, 2017, 8, 88782-88791.	1.8	3
375	Mobile Phone Use and its Association With Sitting Time and Meeting Physical Activity Recommendations in a Mexican American Cohort. JMIR MHealth and UHealth, 2016, 4, e54.	3.7	3
376	Irradiation-induced telomerase activity and the risk of lung cancer. Cancer, 2007, 109, 1157-1163.	4.1	2
377	Potential Susceptibility Loci Identified for Renal Cell Carcinoma by Targeting Obesity-Related Genes. Cancer Epidemiology Biomarkers and Prevention, 2017, 26, 1436-1442.	2.5	2
378	Strategies to Identify Pharmacogenomic Biomarkers: Candidate Gene, Pathway-Based, and Genome-Wide		2

Approaches. , 2008, , 353-370.

#	Article	IF	CITATIONS
379	Mutagen Sensitivity. , 2015, , 2957-2961.		2
380	Genetic variations in apoptosis pathway and the risk of ovarian cancer. Oncotarget, 2016, 7, 56737-56745.	1.8	2
381	"Sugar-Sweetened Beverages―Is an Independent Risk From Pancreatic Cancer: Based on Half a Million Asian Cohort Followed for 25 Years. Frontiers in Oncology, 2022, 12, 835901.	2.8	2
382	Cohort profile: The National Colorectal Cancer Cohort (NCRCC) study in China. BMJ Open, 2021, 11, e051397.	1.9	2
383	Multilevel-analysis identify a cis-expression quantitative trait locus associated with risk of renal cell carcinoma. Oncotarget, 2015, 6, 4097-4109.	1.8	1
384	Validation of plasma metabolites associated with breast cancer risk among Mexican Americans. Cancer Epidemiology, 2020, 69, 101826.	1.9	1
385	Trend Analysis and Intervention Effect Starting Point Detection of COVID-19 Epidemics Using Recalibrated Time Series Models — Worldwide, 2020. China CDC Weekly, 2021, 3, 417-422.	2.3	1
386	Land use mix and leukocyte telomere length in Mexican Americans. Scientific Reports, 2021, 11, 19742.	3.3	1
387	Pharmacogenetics in Cancer Chemotherapy. , 2008, , 113-128.		1
388	Mutagen Sensitivity as Measured by Induced Chromatid Breakage as a Marker of Cancer Risk. Methods in Molecular Biology, 2014, 1105, 183-192.	0.9	1
389	Predictive Utility of Mortality by Aging Measures at Different Hierarchical Levels and the Response to Modifiable Life Style Factors: Implications for Geroprotective Programs. Frontiers in Medicine, 2022, 9, 831260.	2.6	1
390	Assessment of Insulin-Like Growth Factors and Mutagen Sensitivity as Predictors of Lung Cancer Risk. , 2003, 75, 279-288.		0
391	Biomarkers for Assessing Risk of Cancer. , 2015, , 317-330.e3.		0
392	Response. Journal of the National Cancer Institute, 2017, 109, .	6.3	0
393	Genetic variants in epithelial–mesenchymal transition genes as predictors of clinical outcomes in localized prostate cancer. Carcinogenesis, 2020, 41, 1057-1064.	2.8	0
394	Genetic determinants of multiple myeloma risk within the Wnt/beta-catenin signaling pathway. Cancer Epidemiology, 2021, 73, 101972.	1.9	0
395	Pharmacogenetics of Lung Cancer. , 2010, , 87-106.		0
396	Mutagen Sensitivity. , 2011, , 2409-2412.		0

#	Article	IF	CITATIONS
397	Mutagen Sensitivity. , 2015, , 1-4.		0
398	Clonal Hematopoiesis Increases Risk of Therapy-Related Myeloid Neoplasms. Blood, 2016, 128, 38-38.	1.4	0
399	A Public Health Perspective on Preventing and Controlling the Spread of Coronavirus Disease 2019. China CDC Weekly, 2020, 2, 237-240.	2.3	Ο
400	A whole-exome case-control association study to characterize the contribution of rare coding variation to pancreatic cancer risk. Human Genetics and Genomics Advances, 2022, 3, 100078.	1.7	0