

Dongxin Lin

List of Publications by Year in descending order

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178
papers

12,223
citations

25034

57
h-index

29157

104
g-index

183
all docs

183
docs citations

183
times ranked

18800
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification of genomic alterations in oesophageal squamous cell cancer. <i>Nature</i> , 2014, 509, 91-95.	27.8	903
2	METTL3 facilitates tumor progression via an m6A-IGF2BP2-dependent mechanism in colorectal carcinoma. <i>Molecular Cancer</i> , 2019, 18, 112.	19.2	515
3	Circulating MicroRNAs, miR-21, miR-122, and miR-223, in patients with hepatocellular carcinoma or chronic hepatitis. <i>Molecular Carcinogenesis</i> , 2011, 50, 136-142.	2.7	494
4	A genome-wide association study identifies two new lung cancer susceptibility loci at 13q12.12 and 22q12.2 in Han Chinese. <i>Nature Genetics</i> , 2011, 43, 792-796.	21.4	340
5	Genome-wide association study identifies 1p36.22 as a new susceptibility locus for hepatocellular carcinoma in chronic hepatitis B virus carriers. <i>Nature Genetics</i> , 2010, 42, 755-758.	21.4	319
6	Genomic Analyses Reveal Mutational Signatures and Frequently Altered Genes in Esophageal Squamous Cell Carcinoma. <i>American Journal of Human Genetics</i> , 2015, 96, 597-611.	6.2	290
7	Genome-wide association analysis identifies new lung cancer susceptibility loci in never-smoking women in Asia. <i>Nature Genetics</i> , 2012, 44, 1330-1335.	21.4	286
8	Genome-wide association study identifies three new susceptibility loci for esophageal squamous-cell carcinoma in Chinese populations. <i>Nature Genetics</i> , 2011, 43, 679-684.	21.4	260
9	Genetic variants in STAT4 and HLA-DQ genes confer risk of hepatitis B virus-related hepatocellular carcinoma. <i>Nature Genetics</i> , 2013, 45, 72-75.	21.4	259
10	A genome-wide association study identifies new susceptibility loci for non-cardia gastric cancer at 3q13.31 and 5p13.1. <i>Nature Genetics</i> , 2011, 43, 1215-1218.	21.4	250
11	Excessive miR-25-3p maturation via N6-methyladenosine stimulated by cigarette smoke promotes pancreatic cancer progression. <i>Nature Communications</i> , 2019, 10, 1858.	12.8	242
12	Genome-wide association analyses of esophageal squamous cell carcinoma in Chinese identify multiple susceptibility loci and gene-environment interactions. <i>Nature Genetics</i> , 2012, 44, 1090-1097.	21.4	238
13	Pancreatic cancer risk variant in LINC00673 creates a miR-1231 binding site and interferes with PTPN11 degradation. <i>Nature Genetics</i> , 2016, 48, 747-757.	21.4	237
14	Genomic analysis of oesophageal squamous-cell carcinoma identifies alcohol drinking-related mutation signature and genomic alterations. <i>Nature Communications</i> , 2017, 8, 15290.	12.8	195
15	CWAS Identifies Novel Susceptibility Loci on 6p21.32 and 21q21.3 for Hepatocellular Carcinoma in Chronic Hepatitis B Virus Carriers. <i>PLoS Genetics</i> , 2012, 8, e1002791.	3.5	177
16	The 5p15.33 Locus Is Associated with Risk of Lung Adenocarcinoma in Never-Smoking Females in Asia. <i>PLoS Genetics</i> , 2010, 6, e1001051.	3.5	168
17	Identification of risk loci and a polygenic risk score for lung cancer: a large-scale prospective cohort study in Chinese populations. <i>Lancet Respiratory Medicine</i> , 2019, 7, 881-891.	10.7	167
18	Genome-wide association study identifies five loci associated with susceptibility to pancreatic cancer in Chinese populations. <i>Nature Genetics</i> , 2012, 44, 62-66.	21.4	164

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19	Analysis of Heritability and Shared Heritability Based on Genome-Wide Association Studies for Thirteen Cancer Types. <i>Journal of the National Cancer Institute</i> , 2015, 107, djv279.	6.3	152
20	Functional Genetic Variations in <i>Cytotoxic T-Lymphocyte Antigen 4</i> and Susceptibility to Multiple Types of Cancer. <i>Cancer Research</i> , 2008, 68, 7025-7034.	0.9	151
21	An estrogen receptor β suppressor, microRNA-22, is downregulated in estrogen receptor β -positive human breast cancer cell lines and clinical samples. <i>FEBS Journal</i> , 2010, 277, 1684-1694.	4.7	148
22	Joint analysis of three genome-wide association studies of esophageal squamous cell carcinoma in Chinese populations. <i>Nature Genetics</i> , 2014, 46, 1001-1006.	21.4	148
23	PIWI-interacting RNA-36712 restrains breast cancer progression and chemoresistance by interaction with SEPW1 pseudogene SEPW1P RNA. <i>Molecular Cancer</i> , 2019, 18, 9.	19.2	139
24	Genetic Variants on Chromosome 15q25 Associated with Lung Cancer Risk in Chinese Populations. <i>Cancer Research</i> , 2009, 69, 5065-5072.	0.9	138
25	Association analyses identify multiple new lung cancer susceptibility loci and their interactions with smoking in the Chinese population. <i>Nature Genetics</i> , 2012, 44, 895-899.	21.4	129
26	Genomic Characterization of Esophageal Squamous Cell Carcinoma Reveals Critical Genes Underlying Tumorigenesis and Poor Prognosis. <i>American Journal of Human Genetics</i> , 2016, 98, 709-727.	6.2	129
27	Overexpression and Hypomethylation of <i>Flap Endonuclease 1</i> Gene in Breast and Other Cancers. <i>Molecular Cancer Research</i> , 2008, 6, 1710-1717.	3.4	117
28	PIWI-interacting RNA-54265 is oncogenic and a potential therapeutic target in colorectal adenocarcinoma. <i>Theranostics</i> , 2018, 8, 5213-5230.	10.0	115
29	A genome-wide association study identifies two new cervical cancer susceptibility loci at 4q12 and 17q12. <i>Nature Genetics</i> , 2013, 45, 918-922.	21.4	108
30	Meta-analysis of genome-wide association studies of adult height in East Asians identifies 17 novel loci. <i>Human Molecular Genetics</i> , 2015, 24, 1791-1800.	2.9	105
31	The MDM2 Promoter SNP285C/309G Haplotype Diminishes Sp1 Transcription Factor Binding and Reduces Risk for Breast and Ovarian Cancer in Caucasians. <i>Cancer Cell</i> , 2011, 19, 273-282.	16.8	104
32	Long Noncoding RNA p53 β Stabilizing and Activating RNA Promotes p53 Signaling by Inhibiting Heterogeneous Nuclear Ribonucleoprotein K deSUMOylation and Suppresses Hepatocellular Carcinoma. <i>Hepatology</i> , 2020, 71, 112-129.	7.3	104
33	Meta- and Pooled Analyses of the Methylenetetrahydrofolate Reductase C677T and A1298C Polymorphisms and Gastric Cancer Risk: A Huge-GSEC Review. <i>American Journal of Epidemiology</i> , 2007, 167, 505-516.	3.4	103
34	Characterization of Large Structural Genetic Mosaicism in Human Autosomes. <i>American Journal of Human Genetics</i> , 2015, 96, 487-497.	6.2	101
35	Genome-wide association study of gastric adenocarcinoma in Asia: a comparison of associations between cardia and non-cardia tumours. <i>Gut</i> , 2016, 65, 1611-1618.	12.1	99
36	Winner's Curse Correction and Variable Thresholding Improve Performance of Polygenic Risk Modeling Based on Genome-Wide Association Study Summary-Level Data. <i>PLoS Genetics</i> , 2016, 12, e1006493.	3.5	98

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37	Genome-wide association study identifies common variants in SLC39A6 associated with length of survival in esophageal squamous-cell carcinoma. <i>Nature Genetics</i> , 2013, 45, 632-638.	21.4	97
38	Identification of Susceptibility Loci and Genes for Colorectal Cancer Risk. <i>Gastroenterology</i> , 2016, 150, 1633-1645.	1.3	97
39	Suppression of CYP2C9 by MicroRNA hsa-miR-128-3p in Human Liver Cells and Association with Hepatocellular Carcinoma. <i>Scientific Reports</i> , 2015, 5, 8534.	3.3	92
40	Imputation and subset-based association analysis across different cancer types identifies multiple independent risk loci in the TERT-CLPTM1L region on chromosome 5p15.33. <i>Human Molecular Genetics</i> , 2014, 23, 6616-6633.	2.9	90
41	Female chromosome X mosaicism is age-related and preferentially affects the inactivated X chromosome. <i>Nature Communications</i> , 2016, 7, 11843.	12.8	86
42	Functional Variants in Cell Death Pathway Genes and Risk of Pancreatic Cancer. <i>Clinical Cancer Research</i> , 2008, 14, 3230-3236.	7.0	82
43	Whole exome sequencing identifies lncRNA <i>GAS8-AS1</i> and <i>LPAR4</i> as novel papillary thyroid carcinoma driver alternations. <i>Human Molecular Genetics</i> , 2016, 25, 1875-1884.	2.9	79
44	Functional <i>FEN1</i> polymorphisms are associated with DNA damage levels and lung cancer risk. <i>Human Mutation</i> , 2009, 30, 1320-1328.	2.5	77
45	ATM Polymorphisms Are Associated With Risk of Radiation-Induced Pneumonitis. <i>International Journal of Radiation Oncology Biology Physics</i> , 2010, 77, 1360-1368.	0.8	77
46	Genetic Variants at 6p21.1 and 7p15.3 Are Associated with Risk of Multiple Cancers in Han Chinese. <i>American Journal of Human Genetics</i> , 2012, 91, 928-934.	6.2	76
47	Exome-wide analyses identify low-frequency variant in CYP26B1 and additional coding variants associated with esophageal squamous cell carcinoma. <i>Nature Genetics</i> , 2018, 50, 338-343.	21.4	75
48	Genetic Variation in an miRNA-1827 Binding Site in <i>MYCL1</i> Alters Susceptibility to Small-Cell Lung Cancer. <i>Cancer Research</i> , 2011, 71, 5175-5181.	0.9	73
49	Genetic variants associated with longer telomere length are associated with increased lung cancer risk among never-smoking women in Asia: a report from the female lung cancer consortium in Asia. <i>International Journal of Cancer</i> , 2015, 137, 311-319.	5.1	72
50	OTUB1 promotes esophageal squamous cell carcinoma metastasis through modulating Snail stability. <i>Oncogene</i> , 2018, 37, 3356-3368.	5.9	72
51	Smoking and Genetic Risk Variation Across Populations of European, Asian, and African American Ancestry: A Meta-Analysis of Chromosome 15q25. <i>Genetic Epidemiology</i> , 2012, 36, 340-351.	1.3	69
52	Interaction of P53 Arg72Pro and MDM2 T309G polymorphisms and their associations with risk of gastric cardia cancer. <i>Carcinogenesis</i> , 2007, 28, 1996-2001.	2.8	68
53	Identification of new susceptibility loci for gastric non-cardia adenocarcinoma: pooled results from two Chinese genome-wide association studies. <i>Gut</i> , 2017, 66, 581-587.	12.1	68
54	A genome wide association study of genetic loci that influence tumour biomarkers cancer antigen 19-9, carcinoembryonic antigen and α -fetoprotein and their associations with cancer risk. <i>Gut</i> , 2014, 63, 143-151.	12.1	67

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55	Estimation of heritability for nine common cancers using data from genome-wide association studies in Chinese population. <i>International Journal of Cancer</i> , 2017, 140, 329-336.	5.1	66
56	Polymorphisms of EGFR predict clinical outcome in advanced non-small-cell lung cancer patients treated with Gefitinib. <i>Lung Cancer</i> , 2009, 66, 114-119.	2.0	65
57	Genome-wide association study of survival in patients with pancreatic adenocarcinoma. <i>Gut</i> , 2014, 63, 152-160.	12.1	59
58	Genome-wide association study identifies new susceptibility loci for epithelial ovarian cancer in Han Chinese women. <i>Nature Communications</i> , 2014, 5, 4682.	12.8	59
59	Genetic Polymorphisms in <i>Cytotoxic T-Lymphocyte Antigen 4</i> and Cancer: The Dialectical Nature of Subtle Human Immune Dysregulation. <i>Cancer Research</i> , 2009, 69, 6011-6014.	0.9	58
60	Risk of Genome-Wide Association Study-Identified Genetic Variants for Colorectal Cancer in a Chinese Population. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2010, 19, 1855-1861.	2.5	58
61	Genome-wide association studies in East Asians identify new loci for waist-hip ratio and waist circumference. <i>Scientific Reports</i> , 2016, 6, 17958.	3.3	58
62	A Genome Wide Association Study Identifies Common Variants Associated with Lipid Levels in the Chinese Population. <i>PLoS ONE</i> , 2013, 8, e82420.	2.5	57
63	A genome-wide association study identifies common variants influencing serum uric acid concentrations in a Chinese population. <i>BMC Medical Genomics</i> , 2014, 7, 10.	1.5	57
64	Genome-wide association study identifies three susceptibility loci for laryngeal squamous cell carcinoma in the Chinese population. <i>Nature Genetics</i> , 2014, 46, 1110-1114.	21.4	57
65	Genome-Wide Association Study of Prognosis in Advanced Non-Small Cell Lung Cancer Patients Receiving Platinum-Based Chemotherapy. <i>Clinical Cancer Research</i> , 2012, 18, 5507-5514.	7.0	56
66	A functional BRCA1 coding sequence genetic variant contributes to risk of esophageal squamous cell carcinoma. <i>Carcinogenesis</i> , 2013, 34, 2309-2313.	2.8	54
67	Genome-Wide Interrogation Identifies <i>YAP1</i> Variants Associated with Survival of Small-Cell Lung Cancer Patients. <i>Cancer Research</i> , 2010, 70, 9721-9729.	0.9	53
68	Association of P53 and ATM Polymorphisms With Risk of Radiation-Induced Pneumonitis in Lung Cancer Patients Treated With Radiotherapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2011, 79, 1402-1407.	0.8	53
69	Characterization of Functional Excision Repair Cross-Complementation Group 1 Variants and Their Association with Lung Cancer Risk and Prognosis. <i>Clinical Cancer Research</i> , 2008, 14, 2878-2886.	7.0	52
70	Evidence of associations of APOBEC3B gene deletion with susceptibility to persistent HBV infection and hepatocellular carcinoma. <i>Human Molecular Genetics</i> , 2013, 22, 1262-1269.	2.9	52
71	XRCC1 polymorphisms and severe toxicity in lung cancer patients treated with cisplatin-based chemotherapy in Chinese population. <i>Lung Cancer</i> , 2008, 62, 99-104.	2.0	51
72	Two genetic variants in prostate stem cell antigen and gastric cancer susceptibility in a chinese population. <i>Molecular Carcinogenesis</i> , 2009, 48, 1131-1138.	2.7	50

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73	Interaction of Cyclooxygenase-2 Variants and Smoking in Pancreatic Cancer: A Possible Role of Nucleophosmin. <i>Gastroenterology</i> , 2009, 136, 1659-1668.	1.3	50
74	Association between GWAS-identified lung adenocarcinoma susceptibility loci and EGFR mutations in never-smoking Asian women, and comparison with findings from Western populations. <i>Human Molecular Genetics</i> , 2016, 26, ddw414.	2.9	50
75	Meta-analysis of genome-wide association studies identifies multiple lung cancer susceptibility loci in never-smoking Asian women. <i>Human Molecular Genetics</i> , 2016, 25, 620-629.	2.9	50
76	Association of TGF- β 1 and XPD polymorphisms with severe acute radiation-induced esophageal toxicity in locally advanced lung cancer patients treated with radiotherapy. <i>Radiotherapy and Oncology</i> , 2010, 97, 19-25.	0.6	47
77	A genome-wide gene-environment interaction analysis for tobacco smoke and lung cancer susceptibility. <i>Carcinogenesis</i> , 2014, 35, 1528-1535.	2.8	47
78	Exposure to airborne PM2.5 suppresses microRNA expression and deregulates target oncogenes that cause neoplastic transformation in NIH3T3 cells. <i>Oncotarget</i> , 2015, 6, 29428-29439.	1.8	46
79	Association of candidate genetic variations with gastric cardia adenocarcinoma in Chinese population: a multiple interaction analysis. <i>Carcinogenesis</i> , 2011, 32, 336-342.	2.8	45
80	Trend and risk factors of low birth weight and macrosomia in south China, 2005-2017: a retrospective observational study. <i>Scientific Reports</i> , 2018, 8, 3393.	3.3	44
81	Genome-wide association study of B cell non-Hodgkin lymphoma identifies 3q27 as a susceptibility locus in the Chinese population. <i>Nature Genetics</i> , 2013, 45, 804-807.	21.4	43
82	Functional evaluation of missense variations in the human MAD1L1 and MAD2L1 genes and their impact on susceptibility to lung cancer. <i>Journal of Medical Genetics</i> , 2010, 47, 616-622.	3.2	42
83	Increased risk of lung cancer associated with a functionally impaired polymorphic variant of the human DNA glycosylase NEIL2. <i>DNA Repair</i> , 2012, 11, 570-578.	2.8	42
84	Genome-Wide Association Study Identifies a Novel Susceptibility Locus at 12q23.1 for Lung Squamous Cell Carcinoma in Han Chinese. <i>PLoS Genetics</i> , 2013, 9, e1003190.	3.5	41
85	Low-Frequency Coding Variants at 6p21.33 and 20q11.21 Are Associated with Lung Cancer Risk in Chinese Populations. <i>American Journal of Human Genetics</i> , 2015, 96, 832-840.	6.2	41
86	Solute Carrier Family 39 Member 6 Gene Promotes Aggressiveness of Esophageal Carcinoma Cells by Increasing Intracellular Levels of Zinc, Activating Phosphatidylinositol 3-Kinase Signaling, and Up-regulating Genes That Regulate Metastasis. <i>Gastroenterology</i> , 2017, 152, 1985-1997.e12.	1.3	40
87	Genetic polymorphisms in cytochrome P450 genes are associated with an increased risk of squamous cell carcinoma of the larynx and hypopharynx in a Chinese population. <i>Cancer Genetics and Cytogenetics</i> , 2010, 196, 76-82.	1.0	39
88	Genetic variant in TP63 on locus 3q28 is associated with risk of lung adenocarcinoma among never-smoking females in Asia. <i>Human Genetics</i> , 2012, 131, 1197-1203.	3.8	39
89	Functional Role of S100A14 Genetic Variants and Their Association with Esophageal Squamous Cell Carcinoma. <i>Cancer Research</i> , 2009, 69, 3451-3457.	0.9	38
90	Combined Effect of Genetic Polymorphisms in P53, P73, and MDM2 on Non-small Cell Lung Cancer Survival. <i>Journal of Thoracic Oncology</i> , 2011, 6, 1793-1800.	1.1	38

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91	Cyclooxygenase-2 Genetic Variants Are Associated with Survival in Unresectable Locally Advanced Non-Small Cell Lung Cancer. <i>Clinical Cancer Research</i> , 2010, 16, 2383-2390.	7.0	37
92	Risk prediction of esophageal squamous-cell carcinoma with common genetic variants and lifestyle factors in Chinese population. <i>Carcinogenesis</i> , 2013, 34, 1782-1786.	2.8	37
93	A functional polymorphism (rs1607162) in the matrix metalloproteinase-1 promoter is associated with development and progression of lung cancer. <i>Cancer</i> , 2011, 117, 5172-5181.	4.1	35
94	Copy number variation at 6q13 functions as a long-range regulator and is associated with pancreatic cancer risk. <i>Carcinogenesis</i> , 2012, 33, 94-100.	2.8	34
95	A Genome-Wide Association Study for Serum Bilirubin Levels and Gene-Environment Interaction in a Chinese Population. <i>Genetic Epidemiology</i> , 2013, 37, 293-300.	1.3	34
96	Interactions between household air pollution and GWAS-identified lung cancer susceptibility markers in the Female Lung Cancer Consortium in Asia (FLCCA). <i>Human Genetics</i> , 2015, 134, 333-341.	3.8	34
97	A functional rs777C polymorphism in XRCC1 is associated with risk of breast cancer. <i>Breast Cancer Research and Treatment</i> , 2011, 125, 479-487.	2.5	32
98	Exome-wide analysis identifies three low-frequency missense variants associated with pancreatic cancer risk in Chinese populations. <i>Nature Communications</i> , 2018, 9, 3688.	12.8	32
99	Assessment of XPD Lys751Gln and XRCC1 rs77C polymorphisms in advanced non-small-cell lung cancer patients treated with platinum-based chemotherapy. <i>Lung Cancer</i> , 2011, 73, 110-115.	2.0	31
100	A variant of the Cockayne syndrome B gene ERCC6 confers risk of lung cancer. <i>Human Mutation</i> , 2008, 29, 113-122.	2.5	30
101	Variations in HSPA1B at 6p21.3 Are Associated with Lung Cancer Risk and Prognosis in Chinese Populations. <i>Cancer Research</i> , 2011, 71, 7576-7586.	0.9	30
102	A genome-wide gene-gene interaction analysis identifies an epistatic gene pair for lung cancer susceptibility in Han Chinese. <i>Carcinogenesis</i> , 2014, 35, 572-577.	2.8	29
103	Genome landscapes of rectal cancer before and after preoperative chemoradiotherapy. <i>Theranostics</i> , 2019, 9, 6856-6866.	10.0	27
104	A polymorphism in miR-1262 regulatory region confers the risk of lung cancer in Chinese population. <i>International Journal of Cancer</i> , 2017, 141, 958-966.	5.1	26
105	Genome-wide examination of genetic variants associated with response to platinum-based chemotherapy in patients with small-cell lung cancer. <i>Pharmacogenetics and Genomics</i> , 2010, 20, 389-395.	1.5	26
106	Multi-loci analysis reveals the importance of genetic variations in sensitivity of platinum-based chemotherapy in non-small-cell lung cancer. <i>Molecular Carcinogenesis</i> , 2013, 52, 923-931.	2.7	25
107	Non-hospital environment contamination with <i>Staphylococcus aureus</i> and methicillin-resistant <i>Staphylococcus aureus</i> : proportion meta-analysis and features of antibiotic resistance and molecular genetics. <i>Environmental Research</i> , 2016, 150, 528-540.	7.5	25
108	A Meta-Analysis of the Global Prevalence Rates of <i>Staphylococcus aureus</i> and Methicillin-Resistant <i>S. aureus</i> Contamination of Different Raw Meat Products. <i>Journal of Food Protection</i> , 2017, 80, 763-774.	1.7	25

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109	There Is No Association between MicroRNA Gene Polymorphisms and Risk of Triple Negative Breast Cancer in a Chinese Han Population. <i>PLoS ONE</i> , 2013, 8, e60195.	2.5	25
110	Metro system in Guangzhou as a hazardous reservoir of methicillin-resistant Staphylococci: findings from a point-prevalence molecular epidemiologic study. <i>Scientific Reports</i> , 2015, 5, 16087.	3.3	24
111	Association of the variable number of tandem repeats polymorphism in the promoter region of the SMYD3 gene with risk of esophageal squamous cell carcinoma in relation to tobacco smoking. <i>Cancer Science</i> , 2008, 99, 787-791.	3.9	23
112	BRCA1-Associated Protein Increases Invasiveness of Esophageal Squamous Cell Carcinoma. <i>Gastroenterology</i> , 2017, 153, 1304-1319.e5.	1.3	23
113	The effect of gestational weight gain on perinatal outcomes among Chinese twin gestations based on Institute of Medicine guidelines. <i>BMC Pregnancy and Childbirth</i> , 2019, 19, 262.	2.4	22
114	Population distribution and ancestry of the cancer protective MDM2 SNP285 (rs117039649). <i>Oncotarget</i> , 2014, 5, 8223-8234.	1.8	22
115	Metabolome-wide association study identified the association between a circulating polyunsaturated fatty acids variant rs174548 and lung cancer. <i>Carcinogenesis</i> , 2017, 38, 1147-1154.	2.8	21
116	Methicillin-Resistant Staphylococcus aureus Nasal Colonization in Chinese Children: A Prevalence Meta-Analysis and Review of Influencing Factors. <i>PLoS ONE</i> , 2016, 11, e0159728.	2.5	20
117	Neonatal colonization of group B Streptococcus in China: Prevalence, antimicrobial resistance, serotypes, and molecular characterization. <i>American Journal of Infection Control</i> , 2018, 46, e19-e24.	2.3	20
118	Identification of common variants in BRCA2 and MAP2K4 for susceptibility to sporadic pancreatic cancer. <i>Carcinogenesis</i> , 2013, 34, 1001-1005.	2.8	19
119	Functional role of BTB and CNC Homology 1 gene in pancreatic cancer and its association with survival in patients treated with gemcitabine. <i>Theranostics</i> , 2018, 8, 3366-3379.	10.0	19
120	CCGD-ESCC: A Comprehensive Database for Genetic Variants Associated with Esophageal Squamous Cell Carcinoma in Chinese Population. <i>Genomics, Proteomics and Bioinformatics</i> , 2018, 16, 262-268.	6.9	17
121	Prospective association of metal levels with gestational diabetes mellitus and glucose: A retrospective cohort study from South China. <i>Ecotoxicology and Environmental Safety</i> , 2021, 210, 111854.	6.0	17
122	Systematical analyses of variants in CTCF-binding sites identified a novel lung cancer susceptibility locus among Chinese population. <i>Scientific Reports</i> , 2015, 5, 7833.	3.3	16
123	A meta-analysis of the rates of Staphylococcus aureus and methicillin-resistant S aureus contamination on the surfaces of environmental objects that health care workers frequently touch. <i>American Journal of Infection Control</i> , 2017, 45, 421-429.	2.3	16
124	Genetic variant repressing ADH1A expression confers susceptibility to esophageal squamous-cell carcinoma. <i>Cancer Letters</i> , 2018, 421, 43-50.	7.2	16
125	A large meta-analysis of the global prevalence rates of <i>S. aureus</i> and MRSA contamination of milk. <i>Critical Reviews in Food Science and Nutrition</i> , 2018, 58, 2213-2228.	10.3	16
126	A prospective cohort study of <i>Staphylococcus aureus</i> and methicillin-resistant <i>Staphylococcus aureus</i> carriage in neonates: the role of maternal carriage and phenotypic and molecular characteristics. <i>Infection and Drug Resistance</i> , 2018, Volume 11, 555-565.	2.7	16

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127	Genetic polymorphism in chemokine CCL22 and susceptibility to <i>Helicobacter pylori</i> infection-related gastric carcinoma. <i>Cancer</i> , 2009, 115, 2430-2437.	4.1	15
128	Pulmonary expression of <i>CYP2A13</i> and <i>ABCB1</i> is regulated by FOXA2, and their genetic interaction is associated with lung cancer. <i>FASEB Journal</i> , 2015, 29, 1986-1998.	0.5	15
129	Genotype imputation for Han Chinese population using Haplotype Reference Consortium as reference. <i>Human Genetics</i> , 2018, 137, 431-436.	3.8	15
130	Tuberculosis infection and lung adenocarcinoma: Mendelian randomization and pathway analysis of genome-wide association study data from never-smoking Asian women. <i>Genomics</i> , 2020, 112, 1223-1232.	2.9	15
131	Reply to "A promoter polymorphism in the CASP8 gene is not associated with cancer risk". <i>Nature Genetics</i> , 2008, 40, 260-261.	21.4	14
132	Integrative analysis of gene expression profiles reveals specific signaling pathways associated with pancreatic duct adenocarcinoma. <i>Cancer Communications</i> , 2018, 38, 1-12.	9.2	14
133	Cytokine <i>BAFF</i> Gene Variation Is Associated with Survival of Patients with T-cell Lymphomas. <i>Clinical Cancer Research</i> , 2012, 18, 2250-2256.	7.0	13
134	Genetic variants at 5p15 are associated with risk and early onset of gastric cancer in Chinese populations. <i>Carcinogenesis</i> , 2013, 34, 2539-2542.	2.8	13
135	Phenotypic and molecular characterization of <i>Streptococcus agalactiae</i> colonized in Chinese pregnant women: predominance of ST19/III and ST17/III. <i>Research in Microbiology</i> , 2018, 169, 101-107.	2.1	13
136	A single-nucleotide polymorphism in the 3'-UTR region of the adipocyte fatty acid binding protein 4 gene is associated with prognosis of triple-negative breast cancer. <i>Oncotarget</i> , 2016, 7, 18984-18998.	1.8	13
137	Genetic variants of <i>C1orf10</i> and risk of esophageal squamous cell carcinoma in a Chinese population. <i>Cancer Science</i> , 2009, 100, 1695-1700.	3.9	12
138	No association between XRCC1 polymorphisms and survival in non-small-cell lung cancer patients treated with platinum-based chemotherapy. <i>Cancer Biology and Therapy</i> , 2010, 10, 854-859.	3.4	12
139	Two Novel Variants on 13q22.1 Are Associated with Risk of Esophageal Squamous Cell Carcinoma. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2015, 24, 1774-1780.	2.5	12
140	Prevalence and characteristics of <i>Staphylococcus aureus</i> and methicillin-resistant <i>Staphylococcus aureus</i> nasal colonization among a community-based diabetes population in Foshan, China. <i>Journal of Diabetes Investigation</i> , 2017, 8, 383-391.	2.4	12
141	<i>Cyclooxygenase-2</i> Gly587Arg variant is associated with differential enzymatic activity and risk of esophageal squamous cell carcinoma. <i>Molecular Carcinogenesis</i> , 2009, 48, 934-941.	2.7	11
142	Genome-wide association study on serum alkaline phosphatase levels in a Chinese population. <i>BMC Genomics</i> , 2013, 14, 684.	2.8	11
143	Risk of genome-wide association study-identified genetic variants for non-Hodgkin lymphoma in a Chinese population. <i>Carcinogenesis</i> , 2013, 34, 1516-1519.	2.8	11
144	Efficacy and safety of umbilical cord mesenchymal stem cells in treatment of cesarean section skin scars: a randomized clinical trial. <i>Stem Cell Research and Therapy</i> , 2020, 11, 244.	5.5	11

#	ARTICLE	IF	CITATIONS
145	Targeted sequencing of chromosome 15q25 identified novel variants associated with risk of lung cancer and smoking behavior in Chinese. <i>Carcinogenesis</i> , 2017, 38, 552-558.	2.8	10
146	Associations of Genetic Variations in Mismatch Repair Genes MSH3 and PMS1 with Acute Adverse Events and Survival in Patients with Rectal Cancer Receiving Postoperative Chemoradiotherapy. <i>Cancer Research and Treatment</i> , 2019, 51, 1198-1206.	3.0	10
147	Pathway Analysis for Genome-Wide Association Study of Lung Cancer in Han Chinese Population. <i>PLoS ONE</i> , 2013, 8, e57763.	2.5	9
148	Germline variation in the 3' untranslated region of the POU2AF1 gene is associated with susceptibility to lymphoma. <i>Molecular Carcinogenesis</i> , 2017, 56, 1945-1952.	2.7	9
149	Comparison of dimension reduction-based logistic regression models for case-control genome-wide association study: principal components analysis vs. partial least squares. <i>Journal of Biomedical Research</i> , 2015, 29, 298.	1.6	9
150	The Case-Only Test for Gene-Environment Interaction is Not Uniformly Powerful: An Empirical Example. <i>Genetic Epidemiology</i> , 2013, 37, 402-407.	1.3	8
151	Association of GWAS-Identified Lung Cancer Susceptibility Loci with Survival Length in Patients with Small-Cell Lung Cancer Treated with Platinum-Based Chemotherapy. <i>PLoS ONE</i> , 2014, 9, e113574.	2.5	8
152	Association between IVF/ICSI treatment and preterm birth and major perinatal outcomes among dichorionic diamniotic twin pregnancies: A seven-year retrospective cohort study. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2021, 100, 162-169.	2.8	8
153	Prevalence of and Risk Factors for Poor Sleep During Different Trimesters of Pregnancy Among Women in China: A Cross-Sectional Study. <i>Nature and Science of Sleep</i> , 2021, Volume 13, 811-820.	2.7	8
154	Imputation-based association analyses identify new lung cancer susceptibility variants in CDK6 and SH3RF1 and their interactions with smoking in Chinese populations. <i>Carcinogenesis</i> , 2013, 34, 2010-2016.	2.8	7
155	A cis-eQTL genetic variant of the cancer testis gene CCDC116 is associated with risk of multiple cancers. <i>Human Genetics</i> , 2017, 136, 987-997.	3.8	7
156	Role of velamentous cord insertion in monozygotic twin pregnancies: a PRISMA-compliant systematic review and meta-analysis of observational studies. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2020, 33, 2377-2386.	1.5	7
157	Should singleton birth weight standards be applied to identify small-for-gestational age twins?: analysis of a retrospective cohort study. <i>BMC Pregnancy and Childbirth</i> , 2021, 21, 446.	2.4	7
158	Association Between Nausea and Vomiting During Pregnancy and Sleep Quality: Mediating Effect of Depressive Symptoms. <i>International Journal of General Medicine</i> , 2021, Volume 14, 41-49.	1.8	6
159	Maternal and Neonatal Outcomes of Placenta Previa with and without Coverage of a Uterine Scar: A Retrospective Cohort Study in a Tertiary Hospital. <i>International Journal of Women's Health</i> , 2021, Volume 13, 671-681.	2.6	6
160	Functional regulatory variants of <i>MCL1</i> contribute to enhanced promoter activity and reduced risk of lung cancer in nonsmokers: Implications for context-dependent phenotype of an antiapoptotic and antiproliferative gene in solid tumor. <i>Cancer</i> , 2012, 118, 2085-2095.	4.1	5
161	Functional role of PLCE1 intronic insertion variant associated with susceptibility to esophageal squamous cell carcinoma. <i>Carcinogenesis</i> , 2018, 39, 191-201.	2.8	5
162	The gestational weight gain and perinatal outcomes among underweight women with twin pregnancies: Propensity score matched analysis from a three-year retrospective cohort. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2019, 243, 97-102.	1.1	5

#	ARTICLE	IF	CITATIONS
163	Associations of ATM Polymorphisms With Survival in Advanced Esophageal Squamous Cell Carcinoma Patients Receiving Radiation Therapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2015, 93, 181-189.	0.8	4
164	Nasal colonization of <i>Staphylococcus aureus</i> colonal complex 5: Prevalence, influencing factors, and phenotypic and molecular characteristics in pregnant Chinese women. <i>American Journal of Infection Control</i> , 2017, 45, 1106-1110.	2.3	4
165	The association of hypertensive disorders of pregnancy with small for gestational age and intertwin birthweight discordance. <i>Journal of Clinical Hypertension</i> , 2021, 23, 1354-1362.	2.0	4
166	Maternal and neonatal outcomes in transverse and vertical skin incision for placenta previa. <i>BMC Pregnancy and Childbirth</i> , 2021, 21, 441.	2.4	4
167	Mechanical Parameters and Trajectory of Two Chinese Cervical Manipulations Compared by a Motion Capture System. <i>Frontiers in Bioengineering and Biotechnology</i> , 2021, 9, 714292.	4.1	4
168	Associations of Genetic Variations in MicroRNA Seed Regions With Acute Adverse Events and Survival in Patients With Rectal Cancer Receiving Postoperative Chemoradiation Therapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 100, 1026-1033.	0.8	3
169	Feasibility of Transcatheter Closure of Secundum Atrial Septal Defect in Low Weight Infants Under 2-Year-Old from a 3-year Retrospective Cohort Study. <i>American Journal of Cardiology</i> , 2020, 132, 133-139.	1.6	3
170	Association between gestational weight gain and perinatal outcomes among twin gestations based on the 2009 Institute of Medicine (IOM) guidelines: a systematic review. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2022, 35, 6527-6541.	1.5	3
171	Anesthetic management in cesarean delivery of women with placenta previa: a retrospective cohort study. <i>BMC Anesthesiology</i> , 2021, 21, 247.	1.8	3
172	Assessment of different thresholds of birthweight discordance for early neonatal outcomes: retrospective analysis of 2348 twin pregnancies. <i>BMC Pregnancy and Childbirth</i> , 2022, 22, 93.	2.4	3
173	The effect of placental location identified before delivery on birthweight discordance among diamniotic-dichorionic twin pregnancies: a three-year retrospective cohort study. <i>Scientific Reports</i> , 2019, 9, 12099.	3.3	2
174	Changes in lower uterine segment thickness during different gestational weeks in pregnant women qualified for trial of labor after cesarean section. <i>International Journal of Gynecology and Obstetrics</i> , 2022, 157, 710-718.	2.3	2
175	Fasting Plasma Glucose Mediates the Prospective Effect of Maternal Metal Level on Birth Outcomes: A Retrospective and Longitudinal Population-Based Cohort Study. <i>Frontiers in Endocrinology</i> , 2021, 12, 763693.	3.5	2
176	Stability SCAD: a powerful approach to detect interactions in large-scale genomic study. <i>BMC Bioinformatics</i> , 2014, 15, 62.	2.6	1
177	Relatively Small Contribution of Methylation and Genomic Copy Number Aberration to the Aberrant Expression of Inflammation-Related Genes in HBV-Related Hepatocellular Carcinoma. <i>PLoS ONE</i> , 2015, 10, e0126836.	2.5	1
178	Double-uterine-incision in the management of placenta previa complicated by placenta accreta spectrum.. <i>American Journal of Translational Research (discontinued)</i> , 2021, 13, 13017-13023.	0.0	0