Zhengdong Zhang

List of Publications by Citations

154 papers	3,137 citations	29 h-index	48 g-index
160 ext. papers	3,838 ext. citations	7.1 avg, IF	5.04 L-index

#	Paper	IF	Citations
154	A genome-wide association study identifies new susceptibility loci for non-cardia gastric cancer at 3q13.31 and 5p13.1. *Nature Genetics*, **2011**, 43, 1215-8	36.3	215
153	LncRNA MT1JP functions as a ceRNA in regulating FBXW7 through competitively binding to miR-92a-3p in gastric cancer. *Molecular Cancer*, **2018**, 17, 87	42.1	166
152	Exosome-transmitted long non-coding RNA PTENP1 suppresses bladder cancer progression. *Molecular Cancer*, **2018**, 17, 143	42.1	134
151	Genetic variants in lncRNA HOTAIR are associated with risk of colorectal cancer. *Mutagenesis*, **2015**, 30, 303-10	2.8	112
150	Identification of novel piRNAs in bladder cancer. *Cancer Letters*, **2015**, 356, 561-7	9.9	91
149	The association analysis of lncRNA HOTAIR genetic variants and gastric cancer risk in a Chinese population. *Oncotarget*, **2015**, 6, 31255-62	3.3	91
148	Circulating miR-497 and miR-663b in plasma are potential novel biomarkers for bladder cancer. *Scientific Reports*, **2015**, 5, 10437	4.9	87
147	Multiomics Evaluation of Gastrointestinal and Other Clinical Characteristics of COVID-19. *Gastroenterology*, **2020**, 158, 2298-2301.e7	13.3	83
146	Association of genetic variants in lncRNA H19 with risk of colorectal cancer in a Chinese population. *Oncotarget*, **2016**, 7, 25470-7	3.3	68
145	Genetic variants in lncRNA H19 are associated with the risk of bladder cancer in a Chinese population. *Mutagenesis*, **2016**, 31, 531-8	2.8	60
144	Polymorphisms of methionine synthase and methionine synthase reductase and risk of squamous cell carcinoma of the head and neck: a case-control analysis. *Cancer Epidemiology Biomarkers and Prevention*, **2005**, 14, 1188-93	4	54
143	Genome-wide analysis of long noncoding RNA signature in human colorectal cancer. *Gene*, **2015**, 556, 227-34	3.8	53
142	Clinical potential role of circulating microRNAs in early diagnosis of colorectal cancer patients. *Carcinogenesis*, **2014**, 35, 2723-30	4.6	51
141	A novel antisense long noncoding RNA regulates the expression of MDC1 in bladder cancer. *Oncotarget*, **2015**, 6, 484-93	3.3	50
140	Global gene expression profiling of human bronchial epithelial cells exposed to airborne fine particulate matter collected from Wuhan, China. *Toxicology Letters*, **2014**, 228, 25-33	4.4	48
139	Common genetic variation in ETV6 is associated with colorectal cancer susceptibility. *Nature Communications*, **2016**, 7, 11478	17.4	45
138	Thymidylate synthase 5′ and 3′untranslated region polymorphisms associated with risk and progression of squamous cell carcinoma of the head and neck. *Clinical Cancer Research*, **2004**, 10, 7903-10	12.9	44

137	Genetic variants in noncoding PIWI-interacting RNA and colorectal cancer risk. *Cancer*, **2015**, 121, 2044-52	4.4	43
136	Genetic variations in microRNAs and the risk and survival of renal cell cancer. *Carcinogenesis*, **2014**, 35, 1629-35	4.6	41
135	miR-107 regulates tumor progression by targeting NF1 in gastric cancer. *Scientific Reports*, **2016**, 6, 36531	4.9	40
134	A novel functional polymorphism C1797G in the MDM2 promoter is associated with risk of bladder cancer in a Chinese population. *Clinical Cancer Research*, **2008**, 14, 3633-40	12.9	38
133	Large-scale association analysis in Asians identifies new susceptibility loci for prostate cancer. *Nature Communications*, **2015**, 6, 8469	17.4	37
132	High-level genetic diversity and complex population structure of Siberian apricot (Prunus sibirica L.) in China as revealed by nuclear SSR markers. *PLoS ONE*, **2014**, 9, e87381	3.7	37
131	Exome Array Analysis Identifies Variants in SPOCD1 and BTN3A2 That Affect Risk for Gastric Cancer. *Gastroenterology*, **2017**, 152, 2011-2021	13.3	32
130	Genetic variants in m6A modification genes are associated with colorectal cancer risk. *Carcinogenesis*, **2020**, 41, 8-17	4.6	30
129	A functional variant in miR-143 promoter contributes to prostate cancer risk. *Archives of Toxicology*, **2016**, 90, 403-14	5.8	30
128	An inverse association between tea consumption and colorectal cancer risk. *Oncotarget*, **2017**, 8, 37367-37376	5.3	30
127	Circulating MicroRNA-26a in Plasma and Its Potential Diagnostic Value in Gastric Cancer. *PLoS ONE*, **2016**, 11, e0151345	3.7	30
126	Expression and prognostic value of microRNA-26a and microRNA-148a in gastric cancer. *Journal of Gastroenterology and Hepatology (Australia)*, **2017**, 32, 819-827	4	29
125	The prognostic significance of HOTAIR for predicting clinical outcome in patients with digestive system tumors. *Journal of Cancer Research and Clinical Oncology*, **2015**, 141, 2139-45	4.9	29
124	The HOTAIR, PRNCR1 and POLR2E polymorphisms are associated with cancer risk: a meta-analysis. *Oncotarget*, **2017**, 8, 43271-43283	3.3	29
123	Genome-Wide Association Study of Bladder Cancer in a Chinese Cohort Reveals a New Susceptibility Locus at 5q12.3. *Cancer Research*, **2016**, 76, 3277-84	10.1	29
122	Hsa-miR-196a2 polymorphism increases the risk of acute lymphoblastic leukemia in Chinese children. *Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis*, **2014**, 759, 16-21	3.3	28
121	A functional Ser326Cys polymorphism in hOGG1 is associated with noise-induced hearing loss in a Chinese population. *PLoS ONE*, **2014**, 9, e89662	3.7	28
120	Personal exposure to PM2.5, genetic variants and DNA damage: a multi-center population-based study in Chinese. *Toxicology Letters*, **2015**, 235, 172-8	4.4	26

119	A common genetic variation in the promoter of miR-107 is associated with gastric adenocarcinoma susceptibility and survival. *Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis*, **2014**, 769, 35-41	3.3	25
118	KCNMA1 cooperating with PTK2 is a novel tumor suppressor in gastric cancer and is associated with disease outcome. *Molecular Cancer*, **2017**, 16, 46	42.1	24
117	Cumulative effect of genome-wide association study-identified genetic variants for bladder cancer. *International Journal of Cancer*, **2014**, 135, 2653-60	7.5	24
116	Short-term effects of ambient air pollution and childhood lower respiratory diseases. *Scientific Reports*, **2017**, 7, 4414	4.9	24
115	Circadian clock pathway genes associated with colorectal cancer risk and prognosis. *Archives of Toxicology*, **2018**, 92, 2681-2689	5.8	24
114	Pri-miR-34b/c rs4938723 polymorphism contributes to acute lymphoblastic leukemia susceptibility in Chinese children. *Leukemia and Lymphoma*, **2016**, 57, 1436-41	1.9	23
113	HOTAIR rs7958904 polymorphism is associated with increased cervical cancer risk in a Chinese population. *Scientific Reports*, **2017**, 7, 3144	4.9	22
112	The association of rs710886 in lncRNA PCAT1 with bladder cancer risk in a Chinese population. *Gene*, **2017**, 627, 226-232	3.8	22
111	LncRNA and its genetic variant rs1902432 are associated with prostate cancer risk. *Journal of Cancer*, **2018**, 9, 1414-1420	4.5	22
110	Ambient fine particulate matter (PM) induces oxidative stress and pro-inflammatory response via up-regulating the expression of CYP1A1/1B1 in human bronchial epithelial cells in vitro. *Mutation Research - Genetic Toxicology and Environmental Mutagenesis*, **2019**, 839, 40-48	3	22
109	Association study between XPG Asp1104His polymorphism and colorectal cancer risk in a Chinese population. *Scientific Reports*, **2014**, 4, 6700	4.9	20
108	A functional variant in TP63 at 3q28 associated with bladder cancer risk by creating an miR-140-5p binding site. *International Journal of Cancer*, **2016**, 139, 65-74	7.5	19
107	Genome-wide long non-coding RNAs identified a panel of novel plasma biomarkers for gastric cancer diagnosis. *Gastric Cancer*, **2019**, 22, 731-741	7.6	19
106	Meta-analysis of genome-wide association studies and functional assays decipher susceptibility genes for gastric cancer in Chinese populations. *Gut*, **2020**, 69, 641-651	19.2	18
105	A functional polymorphism in TFF1 promoter is associated with the risk and prognosis of gastric cancer. *International Journal of Cancer*, **2018**, 142, 1805-1816	7.5	18
104	A genetic study and meta-analysis of the genetic predisposition of prostate cancer in a Chinese population. *Oncotarget*, **2016**, 7, 21393-403	3.3	17
103	Association between obesity and bladder cancer recurrence: A meta-analysis. *Clinica Chimica Acta*, **2018**, 480, 41-46	6.2	16
102	Rare variants in BRCA2 and CHEK2 are associated with the risk of urinary tract cancers. *Scientific Reports*, **2016**, 6, 33542	4.9	16

101	Polymorphisms of the DNA repair gene MGMT and risk and progression of head and neck cancer. *DNA Repair*, **2010**, 9, 558-66	4.3	16
100	A genetic variant of miR-148a binding site in the SCRN1 3ŦUTR is associated with susceptibility and prognosis of gastric cancer. *Scientific Reports*, **2014**, 4, 7080	4.9	15
99	Body mass index (BMI) trajectories and risk of colorectal cancer in the PLCO cohort. *British Journal of Cancer*, **2018**, 119, 130-132	8.7	15
98	Clinical significance of POU5F1P1 rs10505477 polymorphism in Chinese gastric cancer patients receving cisplatin-based chemotherapy after surgical resection. *International Journal of Molecular Sciences*, **2014**, 15, 12764-77	6.3	15
97	Genetic polymorphisms in IGF-I and IGFBP-3 are associated with prostate cancer in the Chinese population. *PLoS ONE*, **2014**, 9, e85609	3.7	15
96	Mxd1 mediates hypoxia-induced cisplatin resistance in osteosarcoma cells by repression of the PTEN tumor suppressor gene. *Molecular Carcinogenesis*, **2017**, 56, 2234-2244	5	14
95	The rs767649 polymorphism in the promoter of miR-155 contributes to the decreased risk for cervical cancer in a Chinese population. *Gene*, **2016**, 595, 109-114	3.8	14
94	The influence of genetic variants of sorafenib on clinical outcomes and toxic effects in patients with advanced renal cell carcinoma. *Scientific Reports*, **2016**, 6, 20089	4.9	14
93	Genetic variation rs10484761 on 6p21.1 derived from a genome-wide association study is associated with gastric cancer survival in a Chinese population. *Gene*, **2014**, 536, 59-64	3.8	14
92	SNORA74B gene silencing inhibits gallbladder cancer cells by inducing PHLPP and suppressing Akt/mTOR signaling. *Oncotarget*, **2017**, 8, 19980-19996	3.3	14
91	Polymorphism rs2682818 in miR-618 is associated with colorectal cancer susceptibility in a Han Chinese population. *Cancer Medicine*, **2018**, 7, 1194-1200	4.8	13
90	PSCA rs2294008 polymorphism contributes to the decreased risk for cervical cancer in a Chinese population. *Scientific Reports*, **2016**, 6, 23465	4.9	13
89	Functional POR A503V is associated with the risk of bladder cancer in a Chinese population. *Scientific Reports*, **2015**, 5, 11751	4.9	13
88	Assessing the effectiveness of problem-based learning of preventive medicine education in China. *Scientific Reports*, **2014**, 4, 5126	4.9	13
87	Variants in angiogenesis-related genes and the risk of clear cell renal cell carcinoma. *Mutagenesis*, **2014**, 29, 419-25	2.8	13
86	Polymorphisms and haplotypes of serine hydroxymethyltransferase and risk of squamous cell carcinoma of the head and neck: a case-control analysis. *Pharmacogenetics and Genomics*, **2005**, 15, 557-64	1.9	13
85	Combinations of single nucleotide polymorphisms identified in genome-wide association studies determine risk for colorectal cancer. *International Journal of Cancer*, **2019**, 145, 2661-2669	7.5	12
84	MDM2 SNP309 polymorphism is associated with colorectal cancer risk. *Scientific Reports*, **2014**, 4, 4851	4.9	12

83	Hypermethylation of EIF4E promoter is associated with early onset of gastric cancer. *Carcinogenesis*, **2018**, 39, 66-71	4.6	12
82	A novel mechanism of rs763110 polymorphism contributing to cervical cancer risk by affecting the binding affinity of C/EBP□and OCT1 complex to chromatin. *International Journal of Cancer*, **2017**, 140, 756-763	7.5	12
81	Genetic variants in PI3K/Akt/mTOR pathway genes contribute to gastric cancer risk. *Gene*, **2018**, 670, 130-135	3.8	12
80	Association study of genetic variants in estrogen metabolic pathway genes and colorectal cancer risk and survival. *Archives of Toxicology*, **2018**, 92, 1991-1999	5.8	12
79	A genetic variation in the CpG island of pseudogene GBAP1 promoter is associated with gastric cancer susceptibility. *Cancer*, **2019**, 125, 2465-2473	6.4	11
78	The effects of particulate matters on allergic rhinitis in Nanjing, China. *Environmental Science and Pollution Research*, **2019**, 26, 11452-11457	5.1	11
77	Functional annotation of colorectal cancer susceptibility loci identifies MLH1 rs1800734 associated with MSI patients. *Gut*, **2016**, 65, 1227-8	19.2	11
76	Photografting of unable-to-be-irradiated surfaces. I. Batch vapor-phase process by one-step method. *Journal of Applied Polymer Science*, **2006**, 101, 2269-2276	2.9	11
75	JWA, a novel microtubule-associated protein, regulates homeostasis of intracellular amino acids in PC12 cells. *Science Bulletin*, **2003**, 48, 1828-1834		11
74	XRCC1 mediated the development of cervival cancer through a novel Sp1/Krox-20 swich. *Oncotarget*, **2017**, 8, 86217-86226	3.3	11
73	Effect of PM exposure on circulating fibrinogen and IL-6 levels: A systematic review and meta-analysis. *Chemosphere*, **2021**, 271, 129565	8.4	11
72	Genetic variants, PM exposure level and global DNA methylation level: A multi-center population-based study in Chinese. *Toxicology Letters*, **2017**, 269, 77-82	4.4	10
71	Remote modulation of lncRNA by risk variant at 16p13 underlying genetic susceptibility to gastric cancer. *Science Advances*, **2020**, 6, eaay5525	14.3	10
70	Alternative splicing related genetic variants contribute to bladder cancer risk. *Molecular Carcinogenesis*, **2020**, 59, 923-929	5	10
69	Plasma Mesothelin as a Novel Diagnostic and Prognostic Biomarker in Colorectal Cancer. *Journal of Cancer*, **2017**, 8, 1355-1361	4.5	10
68	Genetic variants in RKIP are associated with clear cell renal cell carcinoma risk in a Chinese population. *PLoS ONE*, **2014**, 9, e109285	3.7	10
67	A miR-29c binding site genetic variant in the 3Funtranslated region of LAMTOR3 gene is associated with gastric cancer risk. *Biomedicine and Pharmacotherapy*, **2015**, 69, 70-5	7.5	9
66	Evaluating the effect of multiple genetic risk score models on colorectal cancer risk prediction. *Gene*, **2018**, 673, 174-180	3.8	9

65	A genetic variant located in the miR-532-5p-binding site of TGFBR1 is associated with the colorectal cancer risk. *Journal of Gastroenterology*, **2019**, 54, 141-148	6.9	9
64	Simultaneous quantification of five phenols in settled house dust using ultra-high performance liquid chromatography-tandem mass spectrometry. *Analytical Methods*, **2013**, 5, 5339	3.2	9
63	No Association between hOGG1 Ser326Cys polymorphism and risk of squamous cell carcinoma of the head and neck. *Cancer Epidemiology Biomarkers and Prevention*, **2004**, 13, 1081-3	4	9
62	Long non-coding RNA FLJ22763 is involved in the progression and prognosis of gastric cancer. *Gene* , **2019**, 693, 84-91	3.8	8
61	Genetic variants in RPA1 associated with the response to oxaliplatin-based chemotherapy in colorectal cancer. *Journal of Gastroenterology*, **2019**, 54, 939-949	6.9	8
60	Genetic variations in Hippo pathway genes influence bladder cancer risk in a Chinese population. *Archives of Toxicology*, **2020**, 94, 785-794	5.8	8
59	Tagging SNPs in the HOTAIR gene are associated with bladder cancer risk in a Chinese population. *Gene*, **2018**, 664, 22-26	3.8	8
58	Associations of NR5A2 gene polymorphisms with the clinicopathological characteristics and survival of gastric cancer. *International Journal of Molecular Sciences*, **2014**, 15, 22902-17	6.3	8
57	Systematic evaluation of the effects of genetic variants on PIWI-interacting RNA expression across 33 cancer types. *Nucleic Acids Research*, **2021**, 49, 90-97	20.1	8
56	Radiofrequency ablation versus partial nephrectomy for the treatment of clinical stage 1 renal masses: a systematic review and meta-analysis. *Chinese Medical Journal*, **2014**, 127, 2497-503	2.9	8
55	Sex hormones and genetic variants in hormone metabolic pathways associated with the risk of colorectal cancer. *Environment International*, **2020**, 137, 105543	12.9	7
54	Genetic variation in C12orf51 is associated with prognosis of intestinal-type gastric cancer in a Chinese population. *Biomedicine and Pharmacotherapy*, **2015**, 69, 133-8	7.5	7
53	Photografting of unable-to-be-irradiated surfaces. II. Batch liquid-phase process by one-step method. *Journal of Applied Polymer Science*, **2007**, 103, 118-124	2.9	7
52	The association analysis of hOGG1 genetic variants and gastric cancer risk in a Chinese population. *Oncotarget*, **2016**, 7, 66061-66068	3.3	7
51	Relationship between particulate matter exposure and female breast cancer incidence and mortality: a systematic review and meta-analysis. *International Archives of Occupational and Environmental Health*, **2021**, 94, 191-201	3.2	7
50	METTL3 regulates PM-induced cell injury by targeting OSGIN1 in human airway epithelial cells. *Journal of Hazardous Materials*, **2021**, 415, 125573	12.8	7
49	Genetic variants in mA regulators are associated with gastric cancer risk. *Archives of Toxicology*, **2021**, 95, 1081-1088	5.8	7
48	Evaluation of genome-wide genotyping concordance between tumor tissues and peripheral blood. *Genomics*, **2017**, 109, 108-112	4.3	6

47	A Genetic Variant Located in Promoter Region Is Associated with Prognosis of Gastric Cancer. *Cancer Epidemiology Biomarkers and Prevention*, **2018**, 27, 822-828	4	6
46	Evaluation of vulnerable PM-exposure individuals: a repeated-measure study in an elderly population. *Environmental Science and Pollution Research*, **2018**, 25, 11833-11840	5.1	6
45	Genetic variants in multisynthetase complex genes are associated with DNA damage levels in Chinese populations. *Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis*, **2016**, 786, 8-13	3.3	6
44	Information transduction capacity reduces the uncertainties in annotation-free isoform discovery and quantification. *Nucleic Acids Research*, **2017**, 45, e143	20.1	6
43	A MAP3k1 SNP predicts survival of gastric cancer in a Chinese population. *PLoS ONE*, **2014**, 9, e96083	3.7	6
42	Identification of a novel susceptibility locus at 16q23.1 associated with childhood acute lymphoblastic leukemia in Han Chinese. *Human Molecular Genetics*, **2016**, 25, 2873-2880	5.6	6
41	Genetic variant in miR-21 binding sites is associated with colorectal cancer risk. *Journal of Cellular and Molecular Medicine*, **2019**, 23, 2012-2019	5.6	6
40	Exosomal circLPAR1 functions in colorectal cancer diagnosis and tumorigenesis through suppressing BRD4 via METTL3-eIF3h interaction.. *Molecular Cancer*, **2022**, 21, 49	42.1	6
39	Probabilistic natural mapping of gene-level tests for genome-wide association studies. *Briefings in Bioinformatics*, **2018**, 19, 545-553	13.4	5
38	Evaluation of GWAS-Identified Genetic Variants for Gastric Cancer Survival. *EBioMedicine*, **2018**, 33, 82-87	8.8	5
37	Vitamin B intake reduces the risk for colorectal cancer: a dose-response analysis. *European Journal of Nutrition*, **2019**, 58, 1591-1602	5.2	5
36	Genetic variants in SMARC genes are associated with DNA damage levels in Chinese population. *Toxicology Letters*, **2014**, 229, 327-32	4.4	5
35	Effects of TSP-1-696 C/T polymorphism on bladder cancer susceptibility and clinicopathologic features. *Cancer Genetics*, **2014**, 207, 247-52	2.3	5
34	Genetic Variations in the 3Funtranslated Regions of Genes Involved in the Cell Cycle and Apoptosis Pathways Affect Bladder Cancer Risk. *Cancer Genomics and Proteomics*, **2018**, 15, 67-72	3.3	5
33	Genetic variation in IGF1 predicts renal cell carcinoma susceptibility and prognosis in Chinese population. *Scientific Reports*, **2016**, 6, 39014	4.9	5
32	Metabolomics identifying biomarkers of PM exposure for vulnerable population: based on a prospective cohort study. *Environmental Science and Pollution Research*, **2021**, 28, 14586-14596	5.1	5
31	Genetic variants in N6-methyladenosine are associated with bladder cancer risk in the Chinese population. *Archives of Toxicology*, **2021**, 95, 299-309	5.8	5
30	A prospective study of the associations among fine particulate matter, genetic variants, and the risk of colorectal cancer. *Environment International*, **2021**, 147, 106309	12.9	4

29	Genetic variants of H2AX gene were associated with PM2.5-modulated DNA damage levels in Chinese Han populations. *Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis*, **2015**, 778, 41-5	3.3	3
28	Genetic Variant in Long Non-Coding RNA Modulates Its Expression and Predicts Renal Cell Carcinoma Susceptibility and Mortality. *Frontiers in Oncology*, **2020**, 10, 785	5.3	3
27	MUC1 is associated with TFF2 methylation in gastric cancer. *Clinical Epigenetics*, **2020**, 12, 37	7.7	3
26	Novel CpG-SNPs in the gastric acid secretion pathway GNAI3 and susceptibility to gastric cancer. *Gene*, **2020**, 736, 144447	3.8	3
25	TSP-1-1223 A/G Polymorphism as a Potential Predictor of the Recurrence Risk of Bladder Cancer in a Chinese Population. *International Journal of Genomics*, **2013**, 2013, 473242	2.5	3
24	The biogenesis and biological function of PIWI-interacting RNA in cancer. *Journal of Hematology and Oncology*, **2021**, 14, 93	22.4	3
23	Identification of low-frequency variants of UGT1A3 associated with bladder cancer risk by next-generation sequencing. *Oncogene*, **2021**, 40, 2382-2394	9.2	3
22	Polymorphism of methylenetetrahydrofolate reductase gene is associated with response to fluorouracil-based chemotherapy in Chinese patients with gastric cancer. *Chinese Medical Journal*, **2014**, 127, 3562-7	2.9	3
21	Genetic variants in Ras/Raf/MEK/ERK pathway are associated with gastric cancer risk in Chinese Han population. *Archives of Toxicology*, **2020**, 94, 2683-2690	5.8	2
20	A transcriptomic study for identifying cardia- and non-cardia-specific gastric cancer prognostic factors using genetic algorithm-based methods. *Journal of Cellular and Molecular Medicine*, **2020**, 24, 9457-9465	5.6	2
19	Association Between MIF-AS rs755622 and Nephrolithiasis Risk in a Chinese Population. *Medical Science Monitor*, **2016**, 22, 563-8	3.2	2
18	Mxi1-0 regulates the growth of human umbilical vein endothelial cells through extracellular signal-regulated kinase 1/2 (ERK1/2) and interleukin-8 (IL-8)-dependent pathways. *PLoS ONE*, **2017**, 12, e0178831	3.7	2
17	Fine Particulate Matter Induces Childhood Asthma Attacks via Extracellular Vesicle-Packaged Let-7i-5p-Mediated Modulation of the MAPK Signaling Pathway. *Advanced Science*, **2021**, e2102460	13.6	2
16	Global internet search trends related to gastrointestinal symptoms predict regional COVID-19 outbreaks. *Journal of Infection*, **2021**,	18.9	2
15	Genetic variants in circTUBB interacting with smoking can enhance colorectal cancer risk. *Archives of Toxicology*, **2020**, 94, 325-333	5.8	2
14	Integrative omics provide biological and clinical insights into acute respiratory distress syndrome. *Intensive Care Medicine*, **2021**, 47, 761-771	14.5	2
13	Polymorphism rs4787951 in IL-4R contributes to the increased risk of renal cell carcinoma in a Chinese population. *Gene*, **2019**, 685, 242-247	3.8	2
12	Association between circulating vitamin E and ten common cancers: evidence from large-scale Mendelian randomization analysis and a longitudinal cohort study.. *BMC Medicine*, **2022**, 20, 168	11.4	2

11	Genetic variants in XDH are associated with prognosis for gastric cancer in a Chinese population. *Gene*, **2018**, 663, 196-202	3.8	1
10	Evaluation of common genetic variants in vitamin E-related pathway genes and colorectal cancer susceptibility. *Archives of Toxicology*, **2021**, 95, 2523-2532	5.8	1
9	RPTOR methylation in the peripheral blood and breast cancer in the Chinese population. *Genes and Genomics*, **2021**, 1	2.1	0
8	Functional variants of RPS6KB1 and PIK3R1 in the autophagy pathway genes and risk of bladder cancer. *Archives of Toxicology*, **2021**, 1	5.8	0
7	Genetic variations in the CTLA-4 immune checkpoint pathway are associated with colon cancer risk, prognosis, and immune infiltration via regulation of IQCB1 expression. *Archives of Toxicology*, **2021**, 95, 2053-2063	5.8	0
6	Identification of common genetic variants associated with serum concentrations of p, pŦDDE in non-occupational populations in eastern China. *Environment International*, **2021**, 152, 106507	12.9	0
5	Genetic variants in choline metabolism pathway are associated with the risk of bladder cancer in the Chinese population.. *Archives of Toxicology*, **2022**, 1	5.8	0
4	Evaluation of genetic variants in nucleosome remodeling and deacetylase (NuRD) complex subunits encoding genes and gastric cancer susceptibility.. *Archives of Toxicology*, **2022**, 1	5.8	0
3	Genetic variants in the Hedgehog signaling pathway genes are associated with gastric cancer risk in a Chinese Han population.. *Journal of Biomedical Research*, **2021**, 36, 22-31	1.5	
2	Genetic variants in splicing factor genes and susceptibility to bladder cancer. *Gene*, **2022**, 809, 146022	3.8	
1	Comprehensive genetic mutation analysis of human gastric adenocarcinomas.. *Journal of Clinical Oncology*, **2013**, 31, 4106-4106	2.2	