

# Mulong Du

## List of Publications by Citations

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118  
papers

2,003  
citations

23  
h-index

40  
g-index

126  
ext. papers

2,639  
ext. citations

7.8  
avg, IF

4.9  
L-index

#	Paper	IF	Citations
118	LncRNA MT1JP functions as a ceRNA in regulating FBXW7 through competitively binding to miR-92a-3p in gastric cancer. <i>Molecular Cancer</i> , <b>2018</b> , 17, 87	42.1	166
117	Exosome-transmitted long non-coding RNA PTENP1 suppresses bladder cancer progression. <i>Molecular Cancer</i> , <b>2018</b> , 17, 143	42.1	134
116	Identification of novel piRNAs in bladder cancer. <i>Cancer Letters</i> , <b>2015</b> , 356, 561-7	9.9	91
115	The association analysis of lncRNA HOTAIR genetic variants and gastric cancer risk in a Chinese population. <i>Oncotarget</i> , <b>2015</b> , 6, 31255-62	3.3	91
114	Circulating miR-497 and miR-663b in plasma are potential novel biomarkers for bladder cancer. <i>Scientific Reports</i> , <b>2015</b> , 5, 10437	4.9	87
113	Multomics Evaluation of Gastrointestinal and Other Clinical Characteristics of COVID-19. <i>Gastroenterology</i> , <b>2020</b> , 158, 2298-2301.e7	13.3	83
112	Association of genetic variants in lncRNA H19 with risk of colorectal cancer in a Chinese population. <i>Oncotarget</i> , <b>2016</b> , 7, 25470-7	3.3	68
111	Circular RNAs in body fluids as cancer biomarkers: the new frontier of liquid biopsies. <i>Molecular Cancer</i> , <b>2021</b> , 20, 13	42.1	64
110	Genetic variants in lncRNA H19 are associated with the risk of bladder cancer in a Chinese population. <i>Mutagenesis</i> , <b>2016</b> , 31, 531-8	2.8	60
109	Genome-wide analysis of long noncoding RNA signature in human colorectal cancer. <i>Gene</i> , <b>2015</b> , 556, 227-34	3.8	53
108	Clinical potential role of circulating microRNAs in early diagnosis of colorectal cancer patients. <i>Carcinogenesis</i> , <b>2014</b> , 35, 2723-30	4.6	51
107	Common genetic variation in ETV6 is associated with colorectal cancer susceptibility. <i>Nature Communications</i> , <b>2016</b> , 7, 11478	17.4	45
106	Genetic variants in noncoding PIWI-interacting RNA and colorectal cancer risk. <i>Cancer</i> , <b>2015</b> , 121, 2044-50.4	5.4	43
105	Genetic variations in microRNAs and the risk and survival of renal cell cancer. <i>Carcinogenesis</i> , <b>2014</b> , 35, 1629-35	4.6	41
104	Folic acid supplements and colorectal cancer risk: meta-analysis of randomized controlled trials. <i>Scientific Reports</i> , <b>2015</b> , 5, 12044	4.9	39
103	Genetic variants in m6A modification genes are associated with colorectal cancer risk. <i>Carcinogenesis</i> , <b>2020</b> , 41, 8-17	4.6	30
102	An inverse association between tea consumption and colorectal cancer risk. <i>Oncotarget</i> , <b>2017</b> , 8, 37367-37376	3.76	30

101	The prognostic significance of HOTAIR for predicting clinical outcome in patients with digestive system tumors. <i>Journal of Cancer Research and Clinical Oncology</i> , <b>2015</b> , 141, 2139-45	4.9	29
100	Genome-Wide Association Study of Bladder Cancer in a Chinese Cohort Reveals a New Susceptibility Locus at 5q12.3. <i>Cancer Research</i> , <b>2016</b> , 76, 3277-84	10.1	29
99	Hsa-miR-196a2 polymorphism increases the risk of acute lymphoblastic leukemia in Chinese children. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , <b>2014</b> , 759, 16-21	3.3	28
98	Personal exposure to PM2.5, genetic variants and DNA damage: a multi-center population-based study in Chinese. <i>Toxicology Letters</i> , <b>2015</b> , 235, 172-8	4.4	26
97	KCNMA1 cooperating with PTK2 is a novel tumor suppressor in gastric cancer and is associated with disease outcome. <i>Molecular Cancer</i> , <b>2017</b> , 16, 46	42.1	24
96	Circadian clock pathway genes associated with colorectal cancer risk and prognosis. <i>Archives of Toxicology</i> , <b>2018</b> , 92, 2681-2689	5.8	24
95	Pri-miR-34b/c rs4938723 polymorphism contributes to acute lymphoblastic leukemia susceptibility in Chinese children. <i>Leukemia and Lymphoma</i> , <b>2016</b> , 57, 1436-41	1.9	23
94	Choline and betaine consumption lowers cancer risk: a meta-analysis of epidemiologic studies. <i>Scientific Reports</i> , <b>2016</b> , 6, 35547	4.9	22
93	LncRNA and its genetic variant rs1902432 are associated with prostate cancer risk. <i>Journal of Cancer</i> , <b>2018</b> , 9, 1414-1420	4.5	22
92	A seven-gene prognostic signature for rapid determination of head and neck squamous cell carcinoma survival. <i>Oncology Reports</i> , <b>2017</b> , 38, 3403-3411	3.5	21
91	Association study between XPG Asp1104His polymorphism and colorectal cancer risk in a Chinese population. <i>Scientific Reports</i> , <b>2014</b> , 4, 6700	4.9	20
90	A functional variant in TP63 at 3q28 associated with bladder cancer risk by creating an miR-140-5p binding site. <i>International Journal of Cancer</i> , <b>2016</b> , 139, 65-74	7.5	19
89	Genome-wide long non-coding RNAs identified a panel of novel plasma biomarkers for gastric cancer diagnosis. <i>Gastric Cancer</i> , <b>2019</b> , 22, 731-741	7.6	19
88	Decoding tumor mutation burden and driver mutations in early stage lung adenocarcinoma using CT-based radiomics signature. <i>Thoracic Cancer</i> , <b>2019</b> , 10, 1904-1912	3.2	18
87	A functional polymorphism in TFF1 promoter is associated with the risk and prognosis of gastric cancer. <i>International Journal of Cancer</i> , <b>2018</b> , 142, 1805-1816	7.5	18
86	Rare variants in BRCA2 and CHEK2 are associated with the risk of urinary tract cancers. <i>Scientific Reports</i> , <b>2016</b> , 6, 33542	4.9	16
85	Body mass index (BMI) trajectories and risk of colorectal cancer in the PLCO cohort. <i>British Journal of Cancer</i> , <b>2018</b> , 119, 130-132	8.7	15
84	Clinical significance of POU5F1P1 rs10505477 polymorphism in Chinese gastric cancer patients receiving cisplatin-based chemotherapy after surgical resection. <i>International Journal of Molecular Sciences</i> , <b>2014</b> , 15, 12764-77	6.3	15

83	Genetic variants in SLC22A3 contribute to the susceptibility to colorectal cancer. <i>International Journal of Cancer</i> , <b>2019</b> , 145, 154-163	7.5	15
82	Polymorphism rs2682818 in miR-618 is associated with colorectal cancer susceptibility in a Han Chinese population. <i>Cancer Medicine</i> , <b>2018</b> , 7, 1194-1200	4.8	13
81	Combinations of single nucleotide polymorphisms identified in genome-wide association studies determine risk for colorectal cancer. <i>International Journal of Cancer</i> , <b>2019</b> , 145, 2661-2669	7.5	12
80	MDM2 SNP309 polymorphism is associated with colorectal cancer risk. <i>Scientific Reports</i> , <b>2014</b> , 4, 4851	4.9	12
79	Hypermethylation of EIF4E promoter is associated with early onset of gastric cancer. <i>Carcinogenesis</i> , <b>2018</b> , 39, 66-71	4.6	12
78	Genetic variants in PI3K/Akt/mTOR pathway genes contribute to gastric cancer risk. <i>Gene</i> , <b>2018</b> , 670, 130-135	3.8	12
77	Association study of genetic variants in estrogen metabolic pathway genes and colorectal cancer risk and survival. <i>Archives of Toxicology</i> , <b>2018</b> , 92, 1991-1999	5.8	12
76	A genetic variation in the CpG island of pseudogene GBAP1 promoter is associated with gastric cancer susceptibility. <i>Cancer</i> , <b>2019</b> , 125, 2465-2473	6.4	11
75	Functional annotation of colorectal cancer susceptibility loci identifies MLH1 rs1800734 associated with MSI patients. <i>Gut</i> , <b>2016</b> , 65, 1227-8	19.2	11
74	Efficacy of Ahmed Glaucoma Valve Implantation on Neovascular Glaucoma. <i>International Journal of Medical Sciences</i> , <b>2019</b> , 16, 1371-1376	3.7	11
73	Performance of a Machine Learning Algorithm Using Electronic Health Record Data to Identify and Estimate Survival in a Longitudinal Cohort of Patients With Lung Cancer. <i>JAMA Network Open</i> , <b>2021</b> , 4, e2114723	10.4	11
72	Remote modulation of lncRNA by risk variant at 16p13 underlying genetic susceptibility to gastric cancer. <i>Science Advances</i> , <b>2020</b> , 6, eaay5525	14.3	10
71	Plasma Mesothelin as a Novel Diagnostic and Prognostic Biomarker in Colorectal Cancer. <i>Journal of Cancer</i> , <b>2017</b> , 8, 1355-1361	4.5	10
70	Evaluating the effect of multiple genetic risk score models on colorectal cancer risk prediction. <i>Gene</i> , <b>2018</b> , 673, 174-180	3.8	9
69	A genetic variant located in the miR-532-5p-binding site of TGFBR1 is associated with the colorectal cancer risk. <i>Journal of Gastroenterology</i> , <b>2019</b> , 54, 141-148	6.9	9
68	Mutant-allele fraction heterogeneity is associated with non-small cell lung cancer patient survival. <i>Oncology Letters</i> , <b>2018</b> , 15, 795-802	2.6	9
67	Long non-coding RNA FLJ22763 is involved in the progression and prognosis of gastric cancer. <i>Gene</i> , <b>2019</b> , 693, 84-91	3.8	8
66	Genetic variants in RPA1 associated with the response to oxaliplatin-based chemotherapy in colorectal cancer. <i>Journal of Gastroenterology</i> , <b>2019</b> , 54, 939-949	6.9	8

65	Genetic variations in Hippo pathway genes influence bladder cancer risk in a Chinese population. <i>Archives of Toxicology</i> , <b>2020</b> , 94, 785-794	5.8	8
64	Epigenomic analysis of 5-hydroxymethylcytosine (5hmC) reveals novel DNA methylation markers for lung cancers. <i>Neoplasia</i> , <b>2020</b> , 22, 154-161	6.4	8
63	Tagging SNPs in the HOTAIR gene are associated with bladder cancer risk in a Chinese population. <i>Gene</i> , <b>2018</b> , 664, 22-26	3.8	8
62	Diagnostic Accuracy of Multi-Parametric Magnetic Resonance Imaging for Tumor Staging of Bladder Cancer: Meta-Analysis. <i>Frontiers in Oncology</i> , <b>2019</b> , 9, 981	5.3	8
61	Associations of NR5A2 gene polymorphisms with the clinicopathological characteristics and survival of gastric cancer. <i>International Journal of Molecular Sciences</i> , <b>2014</b> , 15, 22902-17	6.3	8
60	Systematic evaluation of the effects of genetic variants on PIWI-interacting RNA expression across 33 cancer types. <i>Nucleic Acids Research</i> , <b>2021</b> , 49, 90-97	20.1	8
59	Sex hormones and genetic variants in hormone metabolic pathways associated with the risk of colorectal cancer. <i>Environment International</i> , <b>2020</b> , 137, 105543	12.9	7
58	The association analysis of hOGG1 genetic variants and gastric cancer risk in a Chinese population. <i>Oncotarget</i> , <b>2016</b> , 7, 66061-66068	3.3	7
57	Genetic variants in mA regulators are associated with gastric cancer risk. <i>Archives of Toxicology</i> , <b>2021</b> , 95, 1081-1088	5.8	7
56	Evaluation of genome-wide genotyping concordance between tumor tissues and peripheral blood. <i>Genomics</i> , <b>2017</b> , 109, 108-112	4.3	6
55	A Genetic Variant Located in Promoter Region Is Associated with Prognosis of Gastric Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2018</b> , 27, 822-828	4	6
54	Evaluation of vulnerable PM-exposure individuals: a repeated-measure study in an elderly population. <i>Environmental Science and Pollution Research</i> , <b>2018</b> , 25, 11833-11840	5.1	6
53	Association of Antioxidative Enzymes Polymorphisms with Efficacy of Platin and Fluorouracil-Based Adjuvant Therapy in Gastric Cancer. <i>Cellular Physiology and Biochemistry</i> , <b>2018</b> , 48, 2247-2257	3.9	6
52	Information transduction capacity reduces the uncertainties in annotation-free isoform discovery and quantification. <i>Nucleic Acids Research</i> , <b>2017</b> , 45, e143	20.1	6
51	Identification of a novel susceptibility locus at 16q23.1 associated with childhood acute lymphoblastic leukemia in Han Chinese. <i>Human Molecular Genetics</i> , <b>2016</b> , 25, 2873-2880	5.6	6
50	Genetic variant in miR-21 binding sites is associated with colorectal cancer risk. <i>Journal of Cellular and Molecular Medicine</i> , <b>2019</b> , 23, 2012-2019	5.6	6
49	Exosomal circLPAR1 functions in colorectal cancer diagnosis and tumorigenesis through suppressing BRD4 via METTL3-eIF3h interaction.. <i>Molecular Cancer</i> , <b>2022</b> , 21, 49	42.1	6
48	Probabilistic natural mapping of gene-level tests for genome-wide association studies. <i>Briefings in Bioinformatics</i> , <b>2018</b> , 19, 545-553	13.4	5

47	Evaluation of GWAS-Identified Genetic Variants for Gastric Cancer Survival. <i>EBioMedicine</i> , <b>2018</b> , 33, 82-88.8	5
46	Vitamin B intake reduces the risk for colorectal cancer: a dose-response analysis. <i>European Journal of Nutrition</i> , <b>2019</b> , 58, 1591-1602	5.2 5
45	Robotic-Assisted Sentinel Lymph Node Mapping With Indocyanine Green in Pelvic Malignancies: A Systematic Review and Meta-Analysis. <i>Frontiers in Oncology</i> , <b>2019</b> , 9, 585	5.3 5
44	Genetic variants in SMARC genes are associated with DNA damage levels in Chinese population. <i>Toxicology Letters</i> , <b>2014</b> , 229, 327-32	4.4 5
43	Tumor evolutionary trajectories during the acquisition of invasiveness in early stage lung adenocarcinoma. <i>Nature Communications</i> , <b>2020</b> , 11, 6083	17.4 5
42	Metabolomics identifying biomarkers of PM exposure for vulnerable population: based on a prospective cohort study. <i>Environmental Science and Pollution Research</i> , <b>2021</b> , 28, 14586-14596	5.1 5
41	Genetic variants in N6-methyladenosine are associated with bladder cancer risk in the Chinese population. <i>Archives of Toxicology</i> , <b>2021</b> , 95, 299-309	5.8 5
40	A fast algorithm for Bayesian multi-locus model in genome-wide association studies. <i>Molecular Genetics and Genomics</i> , <b>2017</b> , 292, 923-934	3.1 4
39	Genetic variants in p53 signaling pathway genes predict chemotherapy efficacy in colorectal cancer. <i>Cancer Medicine</i> , <b>2019</b> , 8, 3428-3436	4.8 4
38	Genetic variants in a long noncoding RNA related to Sunitinib Resistance predict risk and survival of patients with renal cell carcinoma. <i>Cancer Medicine</i> , <b>2019</b> , 8, 2886-2896	4.8 4
37	The association between plasma fibrinogen levels and lung cancer: a meta-analysis. <i>Journal of Thoracic Disease</i> , <b>2019</b> , 11, 4492-4500	2.6 4
36	The value of renal score in both determining surgical strategies and predicting complications for renal cell carcinoma: A systematic review and meta-analysis. <i>Cancer Medicine</i> , <b>2020</b> , 9, 3944-3953	4.8 4
35	A prospective study of the associations among fine particulate matter, genetic variants, and the risk of colorectal cancer. <i>Environment International</i> , <b>2021</b> , 147, 106309	12.9 4
34	SARS-CoV-2 Impairs Dendritic Cells and Regulates DC-SIGN Gene Expression in Tissues. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3 4
33	Genetic variants of H2AX gene were associated with PM2.5-modulated DNA damage levels in Chinese Han populations. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , <b>2015</b> , 778, 41-5	3.3 3
32	Genetic Variant in Long Non-Coding RNA Modulates Its Expression and Predicts Renal Cell Carcinoma Susceptibility and Mortality. <i>Frontiers in Oncology</i> , <b>2020</b> , 10, 785	5.3 3
31	MUC1 is associated with TFF2 methylation in gastric cancer. <i>Clinical Epigenetics</i> , <b>2020</b> , 12, 37	7.7 3
30	Novel CpG-SNPs in the gastric acid secretion pathway GNAI3 and susceptibility to gastric cancer. <i>Gene</i> , <b>2020</b> , 736, 144447	3.8 3

29	Pan-Cancer Analysis Revealed as a New Biomarker for Prognosis and Immunotherapy.. <i>Journal of Oncology</i> , <b>2022</b> , 2022, 3477148	4.5	3
28	Urethral Lift as a Safe and Effective Procedure for Prostatic Hyplasia Population: A Systematic Review and Meta-Analysis. <i>Frontiers in Surgery</i> , <b>2020</b> , 7, 598728	2.3	3
27	Explaining the Genetic Causality for Complex Phenotype via Deep Association Kernel Learning. <i>Patterns</i> , <b>2020</b> , 1, 100057	5.1	3
26	The biogenesis and biological function of PIWI-interacting RNA in cancer. <i>Journal of Hematology and Oncology</i> , <b>2021</b> , 14, 93	22.4	3
25	Plasma Insulin-like Growth Factor Binding Protein 7 Contributes Causally to ARDS 28-Day Mortality: Evidence From Multistage Mendelian Randomization. <i>Chest</i> , <b>2021</b> , 159, 1007-1018	5.3	3
24	Identification of low-frequency variants of UGT1A3 associated with bladder cancer risk by next-generation sequencing. <i>Oncogene</i> , <b>2021</b> , 40, 2382-2394	9.2	3
23	Genetic variants in Ras/Raf/MEK/ERK pathway are associated with gastric cancer risk in Chinese Han population. <i>Archives of Toxicology</i> , <b>2020</b> , 94, 2683-2690	5.8	2
22	A transcriptomic study for identifying cardia- and non-cardia-specific gastric cancer prognostic factors using genetic algorithm-based methods. <i>Journal of Cellular and Molecular Medicine</i> , <b>2020</b> , 24, 9457-9465	5.6	2
21	Association Between MIF-AS rs755622 and Nephrolithiasis Risk in a Chinese Population. <i>Medical Science Monitor</i> , <b>2016</b> , 22, 563-8	3.2	2
20	Fine Particulate Matter Induces Childhood Asthma Attacks via Extracellular Vesicle-Packaged Let-7i-5p-Mediated Modulation of the MAPK Signaling Pathway. <i>Advanced Science</i> , <b>2021</b> , e2102460	13.6	2
19	Global internet search trends related to gastrointestinal symptoms predict regional COVID-19 outbreaks. <i>Journal of Infection</i> , <b>2021</b> ,	18.9	2
18	Genetic variants in circTUBB interacting with smoking can enhance colorectal cancer risk. <i>Archives of Toxicology</i> , <b>2020</b> , 94, 325-333	5.8	2
17	Integrative omics provide biological and clinical insights into acute respiratory distress syndrome. <i>Intensive Care Medicine</i> , <b>2021</b> , 47, 761-771	14.5	2
16	Genetic variants of CHEK1, PRIM2 and CDK6 in the mitotic phase-related pathway are associated with nonsmall cell lung cancer survival. <i>International Journal of Cancer</i> , <b>2021</b> , 149, 1302-1312	7.5	2
15	Genetic variants in Hippo signalling pathway-related genes affect the risk of colorectal cancer. <i>Archives of Toxicology</i> , <b>2021</b> , 95, 271-281	5.8	2
14	Association of genetic variants in autophagy-lysosome pathway genes with susceptibility and survival to prostate cancer. <i>Gene</i> , <b>2022</b> , 808, 145953	3.8	2
13	Association between circulating vitamin E and ten common cancers: evidence from large-scale Mendelian randomization analysis and a longitudinal cohort study.. <i>BMC Medicine</i> , <b>2022</b> , 20, 168	11.4	2
12	Functional genetic variant of HSD17B12 in the fatty acid biosynthesis pathway predicts the outcome of colorectal cancer. <i>Journal of Cellular and Molecular Medicine</i> , <b>2020</b> , 24, 14160-14170	5.6	1

11	Genetic variants in XDH are associated with prognosis for gastric cancer in a Chinese population. <i>Gene</i> , <b>2018</b> , 663, 196-202	3.8	1
10	LncRNA-422 suppresses the proliferation and growth of colorectal cancer cells by targeting SFPQ.. <i>Clinical and Translational Medicine</i> , <b>2022</b> , 12, e664	5.7	1
9	Evaluation of common genetic variants in vitamin E-related pathway genes and colorectal cancer susceptibility. <i>Archives of Toxicology</i> , <b>2021</b> , 95, 2523-2532	5.8	1
8	Vaping-induced metabolomic signatures in the circulation of mice are driven by device type, e-liquid, exposure duration and sex. <i>ERJ Open Research</i> , <b>2021</b> , 7,	3.5	1
7	Identification of genetic features associated with fine particulate matter (PM2.5) modulated DNA damage using improved random forest analysis. <i>Gene</i> , <b>2020</b> , 740, 144570	3.8	0
6	Functional variants of RPS6KB1 and PIK3R1 in the autophagy pathway genes and risk of bladder cancer. <i>Archives of Toxicology</i> , <b>2021</b> , 1	5.8	0
5	Genetic variations in the CTLA-4 immune checkpoint pathway are associated with colon cancer risk, prognosis, and immune infiltration via regulation of IQCB1 expression. <i>Archives of Toxicology</i> , <b>2021</b> , 95, 2053-2063	5.8	0
4	Identification of common genetic variants associated with serum concentrations of p, pTDDE in non-occupational populations in eastern China. <i>Environment International</i> , <b>2021</b> , 152, 106507	12.9	0
3	Genetic variants in choline metabolism pathway are associated with the risk of bladder cancer in the Chinese population.. <i>Archives of Toxicology</i> , <b>2022</b> , 1	5.8	0
2	Evaluation of genetic variants in nucleosome remodeling and deacetylase (NuRD) complex subunits encoding genes and gastric cancer susceptibility.. <i>Archives of Toxicology</i> , <b>2022</b> , 1	5.8	0
1	Genetic variants in the Hedgehog signaling pathway genes are associated with gastric cancer risk in a Chinese Han population.. <i>Journal of Biomedical Research</i> , <b>2021</b> , 36, 22-31	1.5	