Jian Zheng

List of Publications by Year
in descending order

36 papers	3,016 citations	279487 23 h-index	344852 36 g-index
37 all docs	37 docs citations	37 times ranked	4299 citing authors

#	Article	IF	Citations
1	ATXN2-mediated translation of TNFR1 promotes esophageal squamous cell carcinoma via m6A-dependent manner. Molecular Therapy, 2022, 30, 1089-1103.	3.7	17
2	CircVPS13C promotes pituitary adenoma growth by decreasing the stability of IFITM1 mRNA via interacting with RRBP1. Oncogene, 2022, 41, 1550-1562.	2.6	12
3	A micropeptide XBP1SBM encoded by lncRNA promotes angiogenesis and metastasis of TNBC via XBP1s pathway. Oncogene, 2022, 41, 2163-2172.	2.6	15
4	PIWI-interacting RNAs in human cancer. Seminars in Cancer Biology, 2021, 75, 15-28.	4.3	12
5	pCysMod: Prediction of Multiple Cysteine Modifications Based on Deep Learning Framework. Frontiers in Cell and Developmental Biology, 2021, 9, 617366.	1.8	21
6	N(6)â€•methyladenosineâ€binding protein YTHDF1 suppresses EBV replication and promotes EBV RNA decay. EMBO Reports, 2021, 22, e50128.	2.0	59
7	LINC00842 inactivates transcription co-regulator PGC-1Î± to promote pancreatic cancer malignancy through metabolic remodelling. Nature Communications, 2021, 12, 3830.	5.8	34
8	NSUN2-mediated RNA 5-methylcytosine promotes esophageal squamous cell carcinoma progression via LIN28B-dependent GRB2 mRNA stabilization. Oncogene, 2021, 40, 5814-5828.	2.6	59
9	N6-methyladenosineâ€“Mediated Upregulation of WTAPP1 Promotes WTAP Translation and Wnt Signaling to Facilitate Pancreatic Cancer Progression. Cancer Research, 2021, 81, 5268-5283.	0.4	46
10	Genome-wide identification and characterization of circular RNA m6A modification in pancreatic cancer. Genome Medicine, 2021, 13, 183.	3.6	10
11	Inflammatory cytokineâ€“regulated tRNA-derived fragment tRF-21 suppresses pancreatic ductal adenocarcinoma progression. Journal of Clinical Investigation, 2021, 131, .	3.9	36
12	Long Noncoding RNA p53â€Stabilizing and Activating RNA Promotes p53 Signaling by Inhibiting Heterogeneous Nuclear Ribonucleoprotein K deSUMOylation and Suppresses Hepatocellular Carcinoma. Hepatology, 2020, 71, 112-129.	3.6	104
13	Serum piRNA-54265 is a New Biomarker for early detection and clinical surveillance of Human Colorectal Cancer. Theranostics, 2020, 10, 8468-8478.	4.6	58
14	Clinical and genomic characterization of neutral tumor evolution in Head and Neck Squamous Cell Carcinoma. Genomics, 2020, 112, 3448-3454.	1.3	2
15	Genome landscapes of rectal cancer before and after preoperative chemoradiotherapy. Theranostics, 2019, 9, 6856-6866.	4.6	27
16	METTL3 facilitates tumor progression via an m6A-IGF2BP2-dependent mechanism in colorectal carcinoma. Molecular Cancer, 2019, 18, 112.	7.9	515
17	Excessive miR-25-3p maturation via N6-methyladenosine stimulated by cigarette smoke promotes pancreatic cancer progression. Nature Communications, 2019, 10, 1858.	5.8	242
18	Dysregulation, functional implications, and prognostic ability of the circadian clock across cancers. Cancer Medicine, 2019, 8, 1710-1720.	1.3	23

#	Article	IF	Citations
19	PIWI-interacting RNA-36712 restrains breast cancer progression and chemoresistance by interaction with SEPW1 pseudogene SEPW1P RNA. Molecular Cancer, 2019, 18, 9.	7.9	139
20	PIWI-interacting RNA-54265 is oncogenic and a potential therapeutic target in colorectal adenocarcinoma. Theranostics, 2018, 8, 5213-5230.	4.6	115
21	LncPipe: A Nextflow-based pipeline for identification and analysis of long non-coding RNAs from RNA-Seq data. Journal of Genetics and Genomics, 2018, 45, 399-401.	1.7	15
22	Functional role of BTB and CNC Homology 1 gene in pancreatic cancer and its association with survival in patients treated with gemcitabine. Theranostics, 2018, 8, 3366-3379.	4.6	19
23	Integrative analysis of gene expression profiles reveals specific signaling pathways associated with pancreatic duct adenocarcinoma. Cancer Communications, 2018, 38, 1-12.	3.7	14
24	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 RegulateÂMetastasis. Gastroenterology, 2017, 152, 1985-1997.e12.	0.6	40
25	BRCA1-Associated Protein Increases Invasiveness of Esophageal Squamous Cell Carcinoma. Gastroenterology, 2017, 153, 1304-1319.e5.	0.6	23
26	Pancreatic cancer risk variant in LINC00673 creates a miR-1231 binding site and interferes with PTPN11 degradation. Nature Genetics, 2016, 48, 747-757.	9.4	237
27	Circular RNA ITCH has inhibitory effect on ESCC by suppressing the Wnt/Î²-catenin pathway. Oncotarget, 2015, 6, 6001-6013.	0.8	626
28	Identification of chimeric TSNAXâ€“DISC1 resulting from intergenic splicing in endometrial carcinoma through high-throughput RNA sequencing. Carcinogenesis, 2014, 35, 2687-2697.	1.3	36
29	Increased Levels of the Long Intergenic Nonâ€“Protein Coding RNA POU3F3 Promote DNA Methylation in Esophageal Squamous Cell Carcinoma Cells. Gastroenterology, 2014, 146, 1714-1726.e5.	0.6	169
30	A Polymorphism rs12325489C>T in the LincRNA-ENST00000515084 Exon Was Found to Modulate Breast Cancer Risk via GWAS-Based Association Analyses. PLoS ONE, 2014, 9, e98251.	1.1	36
31	A Sequence Polymorphism in miR-608 Predicts Recurrence after Radiotherapy for Nasopharyngeal Carcinoma. Cancer Research, 2013, 73, 5151-5162.	0.4	64
32	Heterozygous Genetic Variations ofFOXP3in Xp11.23 Elevate Breast Cancer Risk in Chinese Population via Skewed X-Chromosome Inactivation. Human Mutation, 2013, 34, n/a-n/a.	1.1	26
33	Functional genetic variations in the IL-23 receptor gene are associated with risk of breast, lung and nasopharyngeal cancer in Chinese populations. Carcinogenesis, 2012, 33, 2409-2416.	1.3	55
34	The protective role of polymorphism MKK4â€1304 T>G in nasopharyngeal carcinoma is modulated by Epsteinâ€“Barr virus' infection status. International Journal of Cancer, 2012, 130, 1981-1990.	2.3	32
35	Functional NBS1 polymorphism is associated with occurrence and advanced disease status of nasopharyngeal carcinoma. Molecular Carcinogenesis, 2011, 50, 689-696.	1.3	48
36	Association between the Cytotoxic T-Lymphocyte Antigen 4 +49G > A polymorphism and cancer risk: a meta-analysis. BMC Cancer, 2010, 10, 522.	1.1	30