

# Tao Xu

## List of Publications by Year in descending order

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Version: 2024-02-01

43  
papers

2,894  
citations

257450

24  
h-index

243625

44  
g-index

44  
all docs

44  
docs citations

44  
times ranked

3902  
citing authors

#	ARTICLE	IF	CITATIONS
1	Novel insights into the interaction between N6-methyladenosine modification and circular RNA. <i>Molecular Therapy - Nucleic Acids</i> , 2022, 27, 824-837.	5.1	19
2	Serum proteome profiling reveals differentially expressed proteins between subjects with metabolically healthy obesity and nonalcoholic fatty liver disease. <i>Journal of Proteomics</i> , 2022, 260, 104556.	2.4	1
3	Extracellular vesicles from the inflammatory microenvironment regulate the osteogenic and odontogenic differentiation of periodontal ligament stem cells by miR-758-5p/LMBR1/BMP2/4 axis. <i>Journal of Translational Medicine</i> , 2022, 20, 208.	4.4	9
4	Susceptibility of Genetic Variations in Methylation Pathway to Gastric Cancer. <i>Pharmacogenomics and Personalized Medicine</i> , 2022, Volume 15, 441-448.	0.7	1
5	LncRNA SPINT1-AS1 promotes breast cancer proliferation and metastasis by sponging let-7 a/b/i-5p. <i>Pathology Research and Practice</i> , 2021, 217, 153268.	2.3	26
6	Long intergenic non-coding RNA LINC00485 exerts tumor-suppressive activity by regulating miR-581/EDEM1 axis in colorectal cancer. <i>Aging</i> , 2021, 13, 3866-3885.	3.1	5
7	Apelin receptor upregulation in spontaneously hypertensive rat contributes to the enhanced vascular smooth muscle cell proliferation by activating autophagy. <i>Annals of Translational Medicine</i> , 2021, 9, 627-627.	1.7	9
8	MiR-142a-3p functions as a tumor suppressor by targeting RAC1/PAK1 pathway in breast cancer. <i>Journal of Cellular Physiology</i> , 2020, 235, 4928-4940.	4.1	28
9	Hyperoside ameliorates periodontitis in rats by promoting osteogenic differentiation of BMSCs via activation of the NF- $\kappa$ B pathway. <i>FEBS Open Bio</i> , 2020, 10, 1843-1855.	2.3	11
10	<p>Susceptibility of <em>PON1</em>/<em>PON2</em> Genetic Variations to Ischemic Stroke Risk in a Chinese Han Population</p>. <i>Pharmacogenomics and Personalized Medicine</i> , 2020, Volume 13, 563-570.	0.7	7
11	METTL14-mediated N6-methyladenosine modification of SOX4 mRNA inhibits tumor metastasis in colorectal cancer. <i>Molecular Cancer</i> , 2020, 19, 106.	19.2	188
12	MiR-485-5p as a potential biomarker and tumor suppressor in human colorectal cancer. <i>Biomarkers in Medicine</i> , 2020, 14, 239-248.	1.4	20
13	LRIG3 represses cell motility by inhibiting slug via inactivating ERK signaling in human colorectal cancer. <i>IUBMB Life</i> , 2020, 72, 1393-1403.	3.4	7
14	Analysis of METTL3 and METTL14 in hepatocellular carcinoma. <i>Aging</i> , 2020, 12, 21638-21659.	3.1	44
15	&lt;p&gt;MicroRNA-371-3 cluster as biomarkers for the diagnosis and prognosis of cancers&lt;/p&gt;. <i>Cancer Management and Research</i> , 2019, Volume 11, 5437-5457.	1.9	8
16	Identification of Serum Exosomal hsa-circ-0004771 as a Novel Diagnostic Biomarker of Colorectal Cancer. <i>Frontiers in Genetics</i> , 2019, 10, 1096.	2.3	157
17	LncRNA SNHG6 regulates EZH2 expression by sponging miR-26a/b and miR-214 in colorectal cancer. <i>Journal of Hematology and Oncology</i> , 2019, 12, 3.	17.0	175
18	LncRNA SATB2-AS1 inhibits tumor metastasis and affects the tumor immune cell microenvironment in colorectal cancer by regulating SATB2. <i>Molecular Cancer</i> , 2019, 18, 135.	19.2	205

#	ARTICLE	IF	CITATIONS
19	Circulating miR-1290 and miR-320d as Novel Diagnostic Biomarkers of Human Colorectal Cancer. <i>Journal of Cancer</i> , 2019, 10, 43-50.	2.5	53
20	Polymorphisms of IL-23R predict survival of gastric cancer patients in a Chinese population. <i>Cytokine</i> , 2019, 117, 79-83.	3.2	6
21	P53-induced miR-1249 inhibits tumor growth, metastasis, and angiogenesis by targeting VEGFA and HMGA2. <i>Cell Death and Disease</i> , 2019, 10, 131.	6.3	66
22	miR-375-3p suppresses tumorigenesis and partially reverses chemoresistance by targeting YAP1 and SP1 in colorectal cancer cells. <i>Aging</i> , 2019, 11, 7357-7385.	3.1	66
23	CircHIPK3 promotes colorectal cancer growth and metastasis by sponging miR-7. <i>Cell Death and Disease</i> , 2018, 9, 417.	6.3	497
24	Polymorphisms of TGFBR1, TLR4 are associated with prognosis of gastric cancer in a Chinese population. <i>Cancer Cell International</i> , 2018, 18, 191.	4.1	21
25	The pro-metastasis effect of circANKS1B in breast cancer. <i>Molecular Cancer</i> , 2018, 17, 160.	19.2	219
26	The inhibitory role of miR-485-5p in colorectal cancer proliferation and invasion via targeting of CD147. <i>Oncology Reports</i> , 2018, 39, 2201-2208.	2.6	5
27	The long noncoding RNA SNHG1 regulates colorectal cancer cell growth through interactions with EZH2 and miR-154-5p. <i>Molecular Cancer</i> , 2018, 17, 141.	19.2	259
28	SP1-induced lncRNA-ZFAS1 contributes to colorectal cancer progression via the miR-150-5p/VEGFA axis. <i>Cell Death and Disease</i> , 2018, 9, 982.	6.3	165
29	DNA-methylation-mediated silencing of miR-486-5p promotes colorectal cancer proliferation and migration through activation of PLAGL2/IGF2/ $\beta$ -catenin signal pathways. <i>Cell Death and Disease</i> , 2018, 9, 1037.	6.3	70
30	MIR-490-3p Functions As a Tumor Suppressor by Inhibiting Oncogene VDAC1 Expression in Colorectal Cancer. <i>Journal of Cancer</i> , 2018, 9, 1218-1230.	2.5	50
31	Elevated circulating miR-182 acts as a diagnostic biomarker for early colorectal cancer. <i>Cancer Management and Research</i> , 2018, Volume 10, 857-865.	1.9	42
32	microRNA-485-5p Functions as a Tumor Suppressor in Colorectal Cancer Cells by Targeting CD147. <i>Journal of Cancer</i> , 2018, 9, 2603-2611.	2.5	47
33	Circulating Exosomal miR-27a and miR-130a Act as Novel Diagnostic and Prognostic Biomarkers of Colorectal Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2018, 27, 746-754.	2.5	106
34	LACTB, a novel epigenetic silenced tumor suppressor, inhibits colorectal cancer progression by attenuating MDM2-mediated p53 ubiquitination and degradation. <i>Oncogene</i> , 2018, 37, 5534-5551.	5.9	62
35	A Molecular Signature of Two Long Non-Coding RNAs in Peripheral Blood Predicts Acute Renal Allograft Rejection. <i>Cellular Physiology and Biochemistry</i> , 2017, 44, 1213-1223.	1.6	18
36	Combination of preoperative NLR, PLR and CEA could increase the diagnostic efficacy for I-III stage CRC. <i>Journal of Clinical Laboratory Analysis</i> , 2017, 31, e22075.	2.1	39

#	ARTICLE	IF	CITATIONS
37	Association of Genetic Polymorphisms in the LncRNAs with Gastric Cancer Risk in a Chinese Population. <i>Journal of Cancer</i> , 2017, 8, 531-536.	2.5	30
38	The Predictive and Prognostic Role of Stromal Tumor-infiltrating Lymphocytes in HER2-positive Breast Cancer with Trastuzumab-based Treatment: a Meta-analysis and Systematic Review. <i>Journal of Cancer</i> , 2017, 8, 3838-3848.	2.5	16
39	Association between SNPs in Long Non-coding RNAs and the Risk of Female Breast Cancer in a Chinese Population. <i>Journal of Cancer</i> , 2017, 8, 1162-1169.	2.5	23
40	A nomogram based on serum bilirubin and albumin levels predicts survival in gastric cancer patients. <i>Oncotarget</i> , 2017, 8, 41305-41318.	1.8	35
41	MicroRNA expression profiles predict progression and clinical outcome in lung adenocarcinoma. <i>OncoTargets and Therapy</i> , 2016, Volume 9, 5679-5692.	2.0	35
42	Nucleotide excision repair pathway gene polymorphisms are linked to breast cancer risk in a Chinese population. <i>Oncotarget</i> , 2016, 7, 84872-84882.	1.8	25
43	Estrogen deficiency reduces the dentinogenic capacity of rat lower incisors. <i>Journal of Molecular Histology</i> , 2014, 45, 11-19.	2.2	18