

# Li Jia

## List of Publications by Citations

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48  
papers

1,691  
citations

29  
h-index

40  
g-index

53  
ext. papers

2,153  
ext. citations

6.5  
avg, IF

4.95  
L-index

#	Paper	IF	Citations
48	LncRNA SNHG7 sponges miR-216b to promote proliferation and liver metastasis of colorectal cancer through upregulating GALNT1. <i>Cell Death and Disease</i> , <b>2018</b> , 9, 722	9.8	141
47	Long non-coding RNA-SNHG7 acts as a target of miR-34a to increase GALNT7 level and regulate PI3K/Akt/mTOR pathway in colorectal cancer progression. <i>Journal of Hematology and Oncology</i> , <b>2018</b> , 11, 89	22.4	112
46	MiR-106b and miR-93 regulate cell progression by suppression of PTEN via PI3K/Akt pathway in breast cancer. <i>Cell Death and Disease</i> , <b>2017</b> , 8, e2796	9.8	105
45	Long non-coding RNA HOTAIR promotes osteoarthritis progression via miR-17-5p/FUT2/βcatenin axis. <i>Cell Death and Disease</i> , <b>2018</b> , 9, 711	9.8	83
44	miR-125a-3p/FUT5-FUT6 axis mediates colorectal cancer cell proliferation, migration, invasion and pathological angiogenesis via PI3K-Akt pathway. <i>Cell Death and Disease</i> , <b>2017</b> , 8, e2968	9.8	72
43	Tumor-suppressive miR-26a and miR-26b inhibit cell aggressiveness by regulating FUT4 in colorectal cancer. <i>Cell Death and Disease</i> , <b>2017</b> , 8, e2892	9.8	61
42	miR-140-5p/miR-149 Affects Chondrocyte Proliferation, Apoptosis, and Autophagy by Targeting FUT1 in Osteoarthritis. <i>Inflammation</i> , <b>2018</b> , 41, 959-971	5.1	56
41	Modification of sialylation mediates the invasive properties and chemosensitivity of human hepatocellular carcinoma. <i>Molecular and Cellular Proteomics</i> , <b>2014</b> , 13, 520-36	7.6	55
40	LINC01296/miR-26a/GALNT3 axis contributes to colorectal cancer progression by regulating O-glycosylated MUC1 via PI3K/AKT pathway. <i>Journal of Experimental and Clinical Cancer Research</i> , <b>2018</b> , 37, 316	12.8	54
39	Upregulation of microRNA-135b and microRNA-182 promotes chemoresistance of colorectal cancer by targeting ST6GALNAC2 via PI3K/AKT pathway. <i>Molecular Carcinogenesis</i> , <b>2017</b> , 56, 2669-2680	5	47
38	Comprehensive N-glycan profiles of hepatocellular carcinoma reveal association of fucosylation with tumor progression and regulation of FUT8 by microRNAs. <i>Oncotarget</i> , <b>2016</b> , 7, 61199-61214	3.3	47
37	Exosomal MALAT1 sponges miR-26a/26b to promote the invasion and metastasis of colorectal cancer via FUT4 enhanced fucosylation and PI3K/Akt pathway. <i>Journal of Experimental and Clinical Cancer Research</i> , <b>2020</b> , 39, 54	12.8	44
36	Increased fucosylation has a pivotal role in multidrug resistance of breast cancer cells through miR-224-3p targeting FUT4. <i>Gene</i> , <b>2016</b> , 578, 232-41	3.8	44
35	Upregulation of miR-181c inhibits chemoresistance by targeting ST8SIA4 in chronic myelocytic leukemia. <i>Oncotarget</i> , <b>2016</b> , 7, 60074-60086	3.3	40
34	HOTAIR/miR-326/FUT6 axis facilitates colorectal cancer progression through regulating fucosylation of CD44 via PI3K/AKT/mTOR pathway. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , <b>2019</b> , 1866, 750-760	4.9	38
33	Long noncoding RNA HOTAIR promotes renal cell carcinoma malignancy through alpha-2, 8-sialyltransferase 4 by sponging microRNA-124. <i>Cell Proliferation</i> , <b>2018</b> , 51, e12507	7.9	38
32	Functional roles of sialylation in breast cancer progression through miR-26a/26b targeting ST8SIA4. <i>Cell Death and Disease</i> , <b>2016</b> , 7, e2561	9.8	37

31	miR-493-5p attenuates the invasiveness and tumorigenicity in human breast cancer by targeting FUT4. <i>Oncology Reports</i> , <b>2016</b> , 36, 1007-15	3.5	36
30	miR-182 and miR-135b Mediate the Tumorigenesis and Invasiveness of Colorectal Cancer Cells via Targeting ST6GALNAC2 and PI3K/AKT Pathway. <i>Digestive Diseases and Sciences</i> , <b>2017</b> , 62, 3447-3459	4	35
29	Functional roles of glycogene and N-glycan in multidrug resistance of human breast cancer cells. <i>IUBMB Life</i> , <b>2013</b> , 65, 409-22	4.7	35
28	MiR-26a and miR-26b mediate osteoarthritis progression by targeting FUT4 via NF- $\kappa$ B signaling pathway. <i>International Journal of Biochemistry and Cell Biology</i> , <b>2018</b> , 94, 79-88	5.6	35
27	The HOTAIR/miR-214/ST6GAL1 crosstalk modulates colorectal cancer procession through mediating sialylated c-Met via JAK2/STAT3 cascade. <i>Journal of Experimental and Clinical Cancer Research</i> , <b>2019</b> , 38, 455	12.8	34
26	The potential of exosomes derived from colorectal cancer as a biomarker. <i>Clinica Chimica Acta</i> , <b>2019</b> , 490, 186-193	6.2	34
25	$\beta$ 2,8-Sialyltransferase Is Involved in the Development of Multidrug Resistance via PI3K/Akt Pathway in Human Chronic Myeloid Leukemia. <i>IUBMB Life</i> , <b>2015</b> , 67, 77-87	4.7	33
24	Glycomic alterations are associated with multidrug resistance in human leukemia. <i>International Journal of Biochemistry and Cell Biology</i> , <b>2012</b> , 44, 1244-53	5.6	33
23	Aberrant mannosylation profile and FTX/miR-342/ALG3-axis contribute to development of drug resistance in acute myeloid leukemia. <i>Cell Death and Disease</i> , <b>2018</b> , 9, 688	9.8	31
22	Axl as a downstream effector of TGF- $\beta$ 1 via PI3K/Akt-PAK1 signaling pathway promotes tumor invasion and chemoresistance in breast carcinoma. <i>Tumor Biology</i> , <b>2015</b> , 36, 1115-27	2.9	30
21	MicroRNA-33a and let-7e inhibit human colorectal cancer progression by targeting ST8SIA1. <i>International Journal of Biochemistry and Cell Biology</i> , <b>2017</b> , 90, 48-58	5.6	30
20	LncRNA ST3Gal6-AS1/ST3Gal6 axis mediates colorectal cancer progression by regulating $\beta$ 2,3 sialylation via PI3K/Akt signaling. <i>International Journal of Cancer</i> , <b>2019</b> , 145, 450-460	7.5	30
19	MicroRNA-106b targets FUT6 to promote cell migration, invasion, and proliferation in human breast cancer. <i>IUBMB Life</i> , <b>2016</b> , 68, 764-75	4.7	28
18	MiR-193a-3p and miR-224 mediate renal cell carcinoma progression by targeting alpha-2,3-sialyltransferase IV and the phosphatidylinositol 3 kinase/Akt pathway. <i>Molecular Carcinogenesis</i> , <b>2018</b> , 57, 1067-1077	5	25
17	Downregulation of miR-224 and let-7i contribute to cell survival and chemoresistance in chronic myeloid leukemia cells by regulating ST3GAL IV expression. <i>Gene</i> , <b>2017</b> , 626, 106-118	3.8	24
16	MiR-29b/Sp1/FUT4 axis modulates the malignancy of leukemia stem cells by regulating fucosylation via Wnt/ $\beta$ catenin pathway in acute myeloid leukemia. <i>Journal of Experimental and Clinical Cancer Research</i> , <b>2019</b> , 38, 200	12.8	24
15	ST6GalNAcII mediates the invasive properties of breast carcinoma through PI3K/Akt/NF- $\kappa$ B signaling pathway. <i>IUBMB Life</i> , <b>2014</b> , 66, 300-8	4.7	21
14	Functional screen analysis reveals miR-3142 as central regulator in chemoresistance and proliferation through activation of the PTEN-AKT pathway in CML. <i>Cell Death and Disease</i> , <b>2017</b> , 8, e2830	9.8	17

13	LncRNA MEG3 contributes to drug resistance in acute myeloid leukemia by positively regulating ALG9 through sponging miR-155. <i>International Journal of Laboratory Hematology</i> , <b>2020</b> , 42, 464-472	2.5	13
12	Alpha-2, 3-sialyltransferases regulate the multidrug resistance of chronic myeloid leukemia through miR-4701-5p targeting ST3GAL1. <i>Laboratory Investigation</i> , <b>2016</b> , 96, 731-40	5.9	13
11	Nutritional support in the treatment of aplastic anemia. <i>Nutrition</i> , <b>2011</b> , 27, 1194-201	4.8	11
10	CHST11/13 Regulate the Metastasis and Chemosensitivity of Human Hepatocellular Carcinoma Cells Via Mitogen-Activated Protein Kinase Pathway. <i>Digestive Diseases and Sciences</i> , <b>2016</b> , 61, 1972-85	4	10
9	Nutritional rehabilitation of mitochondrial aberrations in aplastic anaemia. <i>British Journal of Nutrition</i> , <b>2011</b> , 105, 1180-7	3.6	5
8	A combination of chicken embryo extract and a nutritional supplement protect a rat model of aging against d-galactose-induced dysfunction of mitochondria and autophagy. <i>Food and Function</i> , <b>2019</b> , 10, 2774-2784	6.1	4
7	Combination of chick embryo and nutrient mixture prevent D-galactose-induced cognitive deficits, immune impairment and oxidative stress in aging rat model. <i>Scientific Reports</i> , <b>2019</b> , 9, 4092	4.9	4
6	Nutritional support contributes to recuperation in a rat model of aplastic anemia by enhancing mitochondrial function. <i>Nutrition</i> , <b>2018</b> , 46, 67-77	4.8	3
5	The lncRNA mediates renal cell cancer progression by regulating transcription and EGFR sialylation. <i>Journal of Cell Science</i> , <b>2020</b> , 133,	5.3	3
4	The positive effect of chick embryo and nutrient mixture on bone marrow- derived mesenchymal stem cells from aging rats. <i>Scientific Reports</i> , <b>2018</b> , 8, 7051	4.9	2
3	Exosome-derived SNHG16 sponging miR-4500 activates HUVEC angiogenesis by targeting GALNT1 via PI3K/Akt/mTOR pathway in hepatocellular carcinoma. <i>Journal of Physiology and Biochemistry</i> , <b>2021</b> , 77, 667-682	5	2
2	Retraction Note: Aberrant mannosylation profile and FTX/miR-342/ALG3-axis contribute to development of drug resistance in acute myeloid leukemia. <i>Cell Death and Disease</i> , <b>2020</b> , 11, 122	9.8	1
1	LncRNA LEF1-AS1/LEF1/FUT8 Axis Mediates Colorectal Cancer Progression by Regulating $\beta$ , 6-Fucosylation via Wnt/ECatenin Pathway. <i>Digestive Diseases and Sciences</i> , <b>2021</b> , 1	4	1