

# Kangsheng Tu

## List of Publications by Year in descending order

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71  
papers

4,248  
citations

94381

37  
h-index

114418

63  
g-index

79  
all docs

79  
docs citations

79  
times ranked

4923  
citing authors

#	ARTICLE	IF	CITATIONS
1	PD-L1 promotes myofibroblastic activation of hepatic stellate cells by distinct mechanisms selective for TGF- $\beta$ 2 receptor I versus II. <i>Cell Reports</i> , 2022, 38, 110349.	2.9	15
2	Long noncoding RNA FIRRE contributes to the proliferation and glycolysis of hepatocellular carcinoma cells by enhancing PFKFB4 expression. <i>Journal of Cancer</i> , 2021, 12, 4099-4108.	1.2	14
3	Long non-coding RNA MAPKAPK5-AS1/PLAGL2/HIF-1 $\beta$ signaling loop promotes hepatocellular carcinoma progression. <i>Journal of Experimental and Clinical Cancer Research</i> , 2021, 40, 72.	3.5	50
4	Hypoxia-induced cofilin 1 promotes hepatocellular carcinoma progression by regulating the PLD1/AKT pathway. <i>Clinical and Translational Medicine</i> , 2021, 11, e366.	1.7	29
5	A novel disease-associated nucleic acid sensing platform based on split DNA-scaffolded sliver nanocluster. <i>Analytica Chimica Acta</i> , 2021, 1175, 338734.	2.6	5
6	Histone citrullination by PADI4 is required for HIF-dependent transcriptional responses to hypoxia and tumor vascularization. <i>Science Advances</i> , 2021, 7, .	4.7	31
7	HIF-1 $\beta$ -activated long non-coding RNA KDM4A-AS1 promotes hepatocellular carcinoma progression via the miR-411-5p/KPNA2/AKT pathway. <i>Cell Death and Disease</i> , 2021, 12, 1152.	2.7	39
8	Matrix stiffness modulates hepatic stellate cell activation into tumor-promoting myofibroblasts via E2F3-dependent signaling and regulates malignant progression. <i>Cell Death and Disease</i> , 2021, 12, 1134.	2.7	34
9	Long noncoding RNA PICSAR/miR-588/EIF6 axis regulates tumorigenesis of hepatocellular carcinoma by activating PI3K/AKT/mTOR signaling pathway. <i>Cancer Science</i> , 2020, 111, 4118-4128.	1.7	26
10	Bromodomain-containing protein 9 promotes the growth and metastasis of human hepatocellular carcinoma by activating the TUFT1/AKT pathway. <i>Cell Death and Disease</i> , 2020, 11, 730.	2.7	22
11	Hypoxia-Inducible Ubiquitin Specific Peptidase 13 Contributes to Tumor Growth and Metastasis via Enhancing the Toll-Like Receptor 4/Myeloid Differentiation Primary Response Gene 88/Nuclear Factor- $\kappa$ B Pathway in Hepatocellular Carcinoma. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 587389.	1.8	22
12	CXCR4 mediates matrix stiffness-induced downregulation of UBTD1 driving hepatocellular carcinoma progression via YAP signaling pathway. <i>Theranostics</i> , 2020, 10, 5790-5801.	4.6	41
13	LncRNA RUNX1-IT1 which is downregulated by hypoxia-driven histone deacetylase 3 represses proliferation and cancer stem-like properties in hepatocellular carcinoma cells. <i>Cell Death and Disease</i> , 2020, 11, 95.	2.7	67
14	Focal Adhesion Kinase Promotes Hepatic Stellate Cell Activation by Regulating Plasma Membrane Localization of TGF $\beta$ 2 Receptor 2. <i>Hepatology Communications</i> , 2020, 4, 268-283.	2.0	8
15	MicroRNA-875-5p inhibits tumor growth and metastasis of hepatocellular carcinoma by targeting eukaryotic translation initiation factor 3 subunit a. <i>Oncology Reports</i> , 2020, 44, 2067-2079.	1.2	8
16	miR-1204 promotes hepatocellular carcinoma progression through activating MAPK and c-Jun/AP1 signaling by targeting ZNF418. <i>International Journal of Biological Sciences</i> , 2019, 15, 1514-1522.	2.6	24
17	MicroRNA-769-5p contributes to the proliferation, migration and invasion of hepatocellular carcinoma cells by attenuating RYBP. <i>Biomedicine and Pharmacotherapy</i> , 2019, 118, 109343.	2.5	22
18	p300 Acetyltransferase Is a Cytoplasm-to-Nucleus Shuttle for SMAD2/3 and TAZ Nuclear Transport in Transforming Growth Factor $\beta$ 2- Stimulated Hepatic Stellate Cells. <i>Hepatology</i> , 2019, 70, 1409-1423.	3.6	60

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19	Resolvin D1 prevents epithelial-mesenchymal transition and reduces the stemness features of hepatocellular carcinoma by inhibiting paracrine of cancer-associated fibroblast-derived COMP. <i>Journal of Experimental and Clinical Cancer Research</i> , 2019, 38, 170.	3.5	71
20	SHMT1 inhibits the metastasis of HCC by repressing NOX1-mediated ROS production. <i>Journal of Experimental and Clinical Cancer Research</i> , 2019, 38, 70.	3.5	44
21	A novel lncRNA MCM3AP-AS1 promotes the growth of hepatocellular carcinoma by targeting miR-194-5p/FOXA1 axis. <i>Molecular Cancer</i> , 2019, 18, 28.	7.9	330
22	LncRNA KTN1-AS1 promotes tumor growth of hepatocellular carcinoma by targeting miR-23c/ERBB2IP axis. <i>Biomedicine and Pharmacotherapy</i> , 2019, 109, 1140-1147.	2.5	62
23	MicroRNA-645 represses hepatocellular carcinoma progression by inhibiting SOX30-mediated p53 transcriptional activation. <i>International Journal of Biological Macromolecules</i> , 2019, 121, 214-222.	3.6	24
24	Hypoxia-induced TUFT1 promotes the growth and metastasis of hepatocellular carcinoma by activating the Ca <sup>2+</sup> /PI3K/AKT pathway. <i>Oncogene</i> , 2019, 38, 1239-1255.	2.6	108
25	P300 Acetyltransferase Mediates Stiffness-Induced Activation of Hepatic Stellate Cells Into Tumor-Promoting Myofibroblasts. <i>Gastroenterology</i> , 2018, 154, 2209-2221.e14.	0.6	136
26	MicroRNA-876-5p inhibits epithelial-mesenchymal transition and metastasis of hepatocellular carcinoma by targeting BCL6 corepressor like 1. <i>Biomedicine and Pharmacotherapy</i> , 2018, 103, 645-652.	2.5	58
27	MicroRNA-577 inhibits the migration and invasion of hepatocellular carcinoma cells by targeting homeobox A1. <i>Oncology Reports</i> , 2018, 39, 2987-2995.	1.2	5
28	HSCs-derived COMP drives hepatocellular carcinoma progression by activating MEK/ERK and PI3K/AKT signaling pathways. <i>Journal of Experimental and Clinical Cancer Research</i> , 2018, 37, 231.	3.5	103
29	Role of ncRNAs in Hepatocellular Carcinoma. <i>BioMed Research International</i> , 2018, 2018, 1-2.	0.9	5
30	Hypoxia-induced up-regulation of VASP promotes invasiveness and metastasis of hepatocellular carcinoma. <i>Theranostics</i> , 2018, 8, 4649-4663.	4.6	120
31	Long non-coding RNA DSCR8 acts as a molecular sponge for miR-485-5p to activate Wnt/ $\beta$ -catenin signal pathway in hepatocellular carcinoma. <i>Cell Death and Disease</i> , 2018, 9, 851.	2.7	110
32	MicroRNA-1296 inhibits metastasis and epithelial-mesenchymal transition of hepatocellular carcinoma by targeting SRPK1-mediated PI3K/AKT pathway. <i>Molecular Cancer</i> , 2017, 16, 103.	7.9	133
33	Is the regulatory effect of PCAF and sirtuin 7 on phosphoglycerate kinase 1 acetylation a universal mechanism underlying hepatocellular carcinoma progression?. <i>Hepatology</i> , 2017, 66, 1699-1700.	3.6	2
34	Hypoxia Accelerates Aggressiveness of Hepatocellular Carcinoma Cells Involving Oxidative Stress, Epithelial-Mesenchymal Transition and Non-Canonical Hedgehog Signaling. <i>Cellular Physiology and Biochemistry</i> , 2017, 44, 1856-1868.	1.1	74
35	MiR-542-3p inhibits metastasis and epithelial-mesenchymal transition of hepatocellular carcinoma by targeting UBE3C. <i>Biomedicine and Pharmacotherapy</i> , 2017, 93, 420-428.	2.5	37
36	Tanshinol suppresses cardiac allograft rejection in a murine model. <i>Journal of Heart and Lung Transplantation</i> , 2017, 36, 227-236.	0.3	9

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37	HSP90 promotes cell glycolysis, proliferation and inhibits apoptosis by regulating PKM2 abundance via Thr-328 phosphorylation in hepatocellular carcinoma. <i>Molecular Cancer</i> , 2017, 16, 178.	7.9	161
38	Long non-coding RNA CASC2 suppresses epithelial-mesenchymal transition of hepatocellular carcinoma cells through CASC2/miR-367/FBXW7 axis. <i>Molecular Cancer</i> , 2017, 16, 123.	7.9	200
39	MiR-324-3p promotes tumor growth through targeting DACT1 and activation of Wnt/ $\beta$ -catenin pathway in hepatocellular carcinoma. <i>Oncotarget</i> , 2017, 8, 65687-65698.	0.8	40
40	Chromatin assembly factor 1, subunit A (P150) facilitates cell proliferation in human hepatocellular carcinoma. <i>OncoTargets and Therapy</i> , 2016, Volume 9, 4023-4035.	1.0	13
41	BCL-3 promotes the tumor growth of hepatocellular carcinoma by regulating cell proliferation and the cell cycle through cyclin D1. <i>Oncology Reports</i> , 2016, 35, 2382-2390.	1.2	21
42	BCAT1 promotes tumor cell migration and invasion in hepatocellular carcinoma. <i>Oncology Letters</i> , 2016, 12, 2648-2656.	0.8	36
43	miR-187-3p inhibits the metastasis and epithelial-mesenchymal transition of hepatocellular carcinoma by targeting S100A4. <i>Cancer Letters</i> , 2016, 381, 380-390.	3.2	104
44	Long non-coding RNA TUSC7 acts a molecular sponge for miR-10a and suppresses EMT in hepatocellular carcinoma. <i>Tumor Biology</i> , 2016, 37, 11429-11441.	0.8	64
45	MicroRNA-519a promotes tumor growth by targeting PTEN/PI3K/AKT signaling in hepatocellular carcinoma. <i>International Journal of Oncology</i> , 2016, 48, 965-974.	1.4	106
46	PCAF inhibits hepatocellular carcinoma metastasis by inhibition of epithelial-mesenchymal transition by targeting Gli-1. <i>Cancer Letters</i> , 2016, 375, 190-198.	3.2	36
47	Ftx non coding RNA-derived miR-545 promotes cell proliferation by targeting RIG-I in hepatocellular carcinoma. <i>Oncotarget</i> , 2016, 7, 25350-25365.	0.8	112
48	Methylation-mediated repression of microRNA-129-2 suppresses cell aggressiveness by inhibiting high mobility group box 1 in human hepatocellular carcinoma. <i>Oncotarget</i> , 2016, 7, 36909-36923.	0.8	56
49	Vasodilator-stimulated phosphoprotein promotes activation of hepatic stellate cells by regulating Rab11-dependent plasma membrane targeting of transforming growth factor beta receptors. <i>Hepatology</i> , 2015, 61, 361-374.	3.6	60
50	TIMP-1 activated carcinoma-associated fibroblasts inhibit tumor apoptosis by activating SDF1/CXCR4 signaling in hepatocellular carcinoma. <i>Oncotarget</i> , 2015, 6, 12061-12079.	0.8	75
51	Clinical Analysis of Intraoperative Lymphangioma. <i>Chinese Medical Journal</i> , 2015, 128, 3043-3049.	0.9	5
52	MicroRNA-212 suppresses tumor growth of human hepatocellular carcinoma by targeting FOXA1. <i>Oncotarget</i> , 2015, 6, 13216-13228.	0.8	70
53	MicroRNA-92a contributes to tumor growth of human hepatocellular carcinoma by targeting FBXW7. <i>Oncology Reports</i> , 2015, 34, 2576-2584.	1.2	53
54	<sc>TPX2</sc> as a novel prognostic biomarker for hepatocellular carcinoma. <i>Hepatology Research</i> , 2015, 45, 906-918.	1.8	36

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55	Abstract A70: Vasodilator-stimulated phosphoprotein promotes TGF-beta mediated myofibroblastic activation by regulating recycling of TGF-beta receptor II to the plasma membrane. , 2015, , .		0
56	Caveolin-1 Is Up-Regulated by GLI1 and Contributes to GLI1-Driven EMT in Hepatocellular Carcinoma. PLoS ONE, 2014, 9, e84551.	1.1	40
57	MRC2 Expression Correlates with TGF $\beta$ 1 and Survival in Hepatocellular Carcinoma. International Journal of Molecular Sciences, 2014, 15, 15011-15025.	1.8	33
58	PDGF receptor- $\beta$ promotes TGF- $\beta$ 2 signaling in hepatic stellate cells via transcriptional and posttranscriptional regulation of TGF- $\beta$ 2 receptors. American Journal of Physiology - Renal Physiology, 2014, 307, G749-G759.	1.6	55
59	SREBP-1 Has a Prognostic Role and Contributes to Invasion and Metastasis in Human Hepatocellular Carcinoma. International Journal of Molecular Sciences, 2014, 15, 7124-7138.	1.8	98
60	MicroRNA-130b Promotes Cell Aggressiveness by Inhibiting Peroxisome Proliferator-Activated Receptor Gamma in Human Hepatocellular Carcinoma. International Journal of Molecular Sciences, 2014, 15, 20486-20499.	1.8	61
61	Fibulin-5 inhibits hepatocellular carcinoma cell migration and invasion by down-regulating matrix metalloproteinase-7 expression. BMC Cancer, 2014, 14, 938.	1.1	32
62	Effects of microRNA-30a on migration, invasion and prognosis of hepatocellular carcinoma. FEBS Letters, 2014, 588, 3089-3097.	1.3	68
63	Fbxw7 is an independent prognostic marker and induces apoptosis and growth arrest by regulating YAP abundance in hepatocellular carcinoma. Molecular Cancer, 2014, 13, 110.	7.9	159
64	Evaluation of Jagged2 and Gli1 expression and their correlation with prognosis in human hepatocellular carcinoma. Molecular Medicine Reports, 2014, 10, 749-754.	1.1	12
65	Prognostic significance of miR-218 in human hepatocellular carcinoma and its role in cell growth. Oncology Reports, 2014, 32, 1571-1577.	1.2	32
66	TPX2 knockdown suppressed hepatocellular carcinoma cell invasion via inactivating AKT signaling and inhibiting MMP2 and MMP9 expression. Chinese Journal of Cancer Research: Official Journal of China Anti-Cancer Association, Beijing Institute for Cancer Research, 2014, 26, 410-7.	0.7	31
67	Histone acetyltransferase PCAF Up-regulated cell apoptosis in hepatocellular carcinoma via acetylating histone H4 and inactivating AKT signaling. Molecular Cancer, 2013, 12, 96.	7.9	41
68	Recombinant Human Adenovirus-p53 Injection Induced Apoptosis in Hepatocellular Carcinoma Cell Lines Mediated by p53-Fbxw7 Pathway, Which Controls c-Myc and Cyclin E. PLoS ONE, 2013, 8, e68574.	1.1	53
69	Evaluation of Fbxw7 expression and its correlation with expression of SREBP-1 in a mouse model of NAFLD. Molecular Medicine Reports, 2012, 6, 525-530.	1.1	27
70	Evaluation of Fbxw7 expression and its correlation with the expression of c-Myc, cyclin E and p53 in human hepatocellular carcinoma. Hepatology Research, 2012, 42, 904-910.	1.8	49
71	Evaluation of glioma-associated oncogene 1 expression and its correlation with the expression of sonic hedgehog, E-cadherin and S100a4 in human hepatocellular carcinoma. Molecular Medicine Reports, 2010, 3, 965-70.	1.1	27