

# Pai-Sheng Chen

## List of Publications by Year in descending order

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Version: 2024-02-01

33  
papers

1,920  
citations

394421

19  
h-index

501196

28  
g-index

35  
all docs

35  
docs citations

35  
times ranked

3955  
citing authors

#	ARTICLE	IF	CITATIONS
1	Low miR-10b-3p associated with sorafenib resistance in hepatocellular carcinoma. British Journal of Cancer, 2022, 126, 1806-1814.	6.4	11
2	TARBP2 Suppresses Ubiquitin-Proteasomal Degradation of HIF-1 $\alpha$ in Breast Cancer. International Journal of Molecular Sciences, 2022, 23, 208.	4.1	7
3	Ca <sup>2+</sup> -regulated cell migration revealed by optogenetically engineered Ca <sup>2+</sup> oscillations. Journal of Cellular Physiology, 2021, 236, 4681-4693.	4.1	8
4	E-cadherin Interacts With Posttranslationally-Modified AGO2 to Enhance miRISC Activity. Frontiers in Cell and Developmental Biology, 2021, 9, 671244.	3.7	1
5	Expression of SnoRNA U50A Is Associated with Better Prognosis and Prolonged Mitosis in Breast Cancer. Cancers, 2021, 13, 6304.	3.7	4
6	BIRC5/Survivin is a novel ATG12-ATG5 conjugate interactor and an autophagy-induced DNA damage suppressor in human cancer and mouse embryonic fibroblast cells. Autophagy, 2020, 16, 1296-1313.	9.1	78
7	Pathophysiological implications of hypoxia in human diseases. Journal of Biomedical Science, 2020, 27, 63.	7.0	139
8	Complexity in regulating microRNA biogenesis in cancer. Experimental Biology and Medicine, 2020, 245, 395-401.	2.4	9
9	Modulating tumor immune microenvironment by the STK11/LKB1 signaling in breast cancer.. Journal of Clinical Oncology, 2020, 38, e15185-e15185.	1.6	0
10	Abstract 2487: Mutation of the STK11 gene predicts recurrence of breast cancer. , 2020, , .		0
11	Mutation of the PTCH1 gene predicts recurrence of breast cancer. Scientific Reports, 2019, 9, 16359.	3.3	34
12	Regulation of Selective Proteolysis in Cancer. , 2019, , .		0
13	TARBP2-mediated destabilization of Nanog overcomes sorafenib resistance in hepatocellular carcinoma. Molecular Oncology, 2019, 13, 928-945.	4.6	24
14	TARBP2-Enhanced Resistance during Tamoxifen Treatment in Breast Cancer. Cancers, 2019, 11, 210.	3.7	6
15	Role of Dicer in regulating oxaliplatin resistance of colon cancer cells. Biochemical and Biophysical Research Communications, 2018, 506, 87-93.	2.1	15
16	Downregulating CD26/DPPIV by apigenin modulates the interplay between Akt and Snail/Slug signaling to restrain metastasis of lung cancer with multiple EGFR statuses. Journal of Experimental and Clinical Cancer Research, 2018, 37, 199.	8.6	48
17	Dual mechanism of DICER downregulation facilitates cancer metastasis. Molecular and Cellular Oncology, 2018, 5, e1472056.	0.7	1
18	Membrane-anchored E-cadherin/AGO2 complex promote non-canonical miRNA biogenesis of miR-451a. FASEB Journal, 2018, 32, 789.2.	0.5	0

#	ARTICLE	IF	CITATIONS
19	HIF-1 $\alpha$ promotes autophagic proteolysis of Dicer and enhances tumor metastasis. <i>Journal of Clinical Investigation</i> , 2017, 128, 625-643.	8.2	56
20	A novel application of E1A in combination therapy with EGFR-TKI treatment in breast cancer. <i>Oncotarget</i> , 2016, 7, 63924-63936.	1.8	9
21	Novel peptides suppress VEGFR-3 activity and antagonize VEGFR-3-mediated oncogenic effects. <i>Oncotarget</i> , 2014, 5, 3823-3835.	1.8	25
22	miR326 Maturation Is Crucial for VEGF-Driven Cortactin Expression and Esophageal Cancer Progression. <i>Cancer Research</i> , 2014, 74, 6280-6290.	0.9	31
23	MiR-520h-mediated FOXC2 regulation is critical for inhibition of lung cancer progression by resveratrol. <i>Oncogene</i> , 2013, 32, 431-443.	5.9	116
24	Angiopoietin-like protein 1 suppresses SLUG to inhibit cancer cell motility. <i>Journal of Clinical Investigation</i> , 2013, 123, 1082-1095.	8.2	81
25	Dysregulation of MicroRNAs in cancer. <i>Journal of Biomedical Science</i> , 2012, 19, 90.	7.0	127
26	N $\beta$ -Acetyltransferase 10 Protein Suppresses Cancer Cell Metastasis by Binding PIX Proteins and Inhibiting Cdc42/Rac1 Activity. <i>Cancer Cell</i> , 2011, 19, 218-231.	16.8	88
27	miR-107 promotes tumor progression by targeting the let-7 microRNA in mice and humans. <i>Journal of Clinical Investigation</i> , 2011, 121, 3442-3455.	8.2	126
28	MicroRNA-519c Suppresses Hypoxia-Inducible Factor-1 $\alpha$ Expression and Tumor Angiogenesis. <i>Cancer Research</i> , 2010, 70, 2675-2685.	0.9	187
29	H3K9 Histone Methyltransferase G9a Promotes Lung Cancer Invasion and Metastasis by Silencing the Cell Adhesion Molecule Ep-CAM. <i>Cancer Research</i> , 2010, 70, 7830-7840.	0.9	327
30	CYR61 Regulates BMP-2-dependent Osteoblast Differentiation through the $\alpha$ 3 Integrin/Integrin-linked Kinase/ERK Pathway. <i>Journal of Biological Chemistry</i> , 2010, 285, 31325-31336.	3.4	103
31	Connective Tissue Growth Factor Confers Drug Resistance in Breast Cancer through Concomitant Up-regulation of Bcl-xL and cIAP1. <i>Cancer Research</i> , 2009, 69, 3482-3491.	0.9	81
32	Further Evidence for Expression and Function of the VEGF-C/VEGFR-3 Axis in Cancer Cells. <i>Cancer Cell</i> , 2008, 13, 557-560.	16.8	43
33	CTGF enhances the motility of breast cancer cells via an integrin $\alpha$ 3 $\beta$ 1-dependent S100A4-upregulated pathway. <i>Journal of Cell Science</i> , 2007, 120, 2053-2065.	2.0	135