Xiaodong Tan

List of Publications by Year
in descending order

32 papers	698 citations	623188 14 h-index	580395 25 g-index
36 all docs	36 docs citations	36 times ranked	977 citing authors

#	Article	IF	Citations
1	A combination of circulating tumor cells and CA199 improves the diagnosis of pancreatic cancer. Journal of Clinical Laboratory Analysis, 2022, , e24341.	0.9	19
2	A necroptosisâ€related gene signature for predicting prognosis, immune landscape, and drug sensitivity in hepatocellular carcinoma. Cancer Medicine, 2022, 11, 5079-5096.	1.3	17
3	Identification of Prognosis-Related Molecular Subgroups and Construction of a Prognostic Prediction Model Using Immune-Related Genes in Pancreatic Cancer. Journal of Oncology, 2022, 2022, 1-21.	0.6	1
4	Salvianolic acid B attenuates oxidative stress-induced injuries in enterocytes by activating Akt/GSK3Î² signaling and preserving mitochondrial function. European Journal of Pharmacology, 2021, 909, 174408.	1.7	11
5	Integrated analysis identifies a pathway-related competing endogenous RNA network in the progression of pancreatic cancer. BMC Cancer, 2020, 20, 958.	1.1	11
6	The miR-1224-5p/ELF3 Axis Regulates Malignant Behaviors of Pancreatic Cancer via PI3K/AKT/Notch Signaling Pathways . OncoTargets and Therapy, 2020, Volume 13, 3449-3466.	1.0	26
7	Role of exosomal microRNA-125b-5p in conferring the metastatic phenotype among pancreatic cancer cells with different potential of metastasis. Life Sciences, 2020, 255, 117857.	2.0	34
8	Identification of dissociation factors in pancreatic Cancer using a mass spectrometry-based proteomic approach. BMC Cancer, 2020, 20, 45.	1.1	11
9	Integrin beta 4 (ITGB4) and its tyrosine-1510 phosphorylation promote pancreatic tumorigenesis and regulate the MEK1-ERK1/2 signaling pathway. Bosnian Journal of Basic Medical Sciences, 2020, 20, 106-116.	0.6	11
10	Multi-omics analysis based on integrated genomics, epigenomics and transcriptomics in pancreatic cancer. Epigenomics, 2020, 12, 507-524.	1.0	22
11	A Prognostic Prediction Model Developed Based on Four CpG Sites and Weighted Correlation Network Analysis Identified DNAJB1 as a Novel Biomarker for Pancreatic Cancer. Frontiers in Oncology, 2020, 10, 1716.	1.3	12
12	Differential secretome of pancreatic cancer cells in serum-containing conditioned medium reveals CCT8 as a new biomarker of pancreatic cancer invasion and metastasis. Cancer Cell International, 2019, 19, 262.	1.8	21
13	Exosomal Tenascin-c induces proliferation and invasion of pancreatic cancer cells by WNT signaling . OncoTargets and Therapy, 2019, Volume 12, 3197-3205.	1.0	21
14	Identification of RE1-Silencing Transcription Factor as a Promoter of Metastasis in Pancreatic Cancer. Frontiers in Oncology, 2019, 9, 291.	1.3	6
15	ITGA6 and RPSA synergistically promote pancreatic cancer invasion and metastasis via PI3K and MAPK signaling pathways. Experimental Cell Research, 2019, 379, 30-47.	1.2	58
16	Integrated whole genome microarray analysis and immunohistochemical assay identifies COL11A1, GJB2 and CTRL as predictive biomarkers for pancreatic cancer. Cancer Cell International, 2018, 18, 174.	1.8	28
17	Differential expression profiles of microRNAs in highly and weakly invasive/metastatic pancreatic cancer cells. Oncology Letters, 2018, 16, 6026-6038.	0.8	8
18	Exosomal zinc transporter ZIP4 promotes cancer growth and is a novel diagnostic biomarker for pancreatic cancer. Cancer Science, 2018, 109, 2946-2956.	1.7	116

#	Article	IF	Citations
19	Identification of PGAM1 as a putative therapeutic target for pancreatic ductal adenocarcinoma metastasis using quantitative proteomics. OncoTargets and Therapy, 2018, Volume 11, 3345-3357.	1.0	21
20	ROS mediated EGFR/MEK/ERK/HIF-1Î± Loop Regulates Glucose metabolism in pancreatic cancer. Biochemical and Biophysical Research Communications, 2018, 500, 873-878.	1.0	42
21	IRS-1 regulates proliferation, invasion and metastasis of pancreatic cancer cells through MAPK and PI3K signaling pathways. International Journal of Clinical and Experimental Pathology, 2018, 11, 5185-5193.	0.5	2
22	UCA1 Regulates the Growth and Metastasis of Pancreatic Cancer by Sponging miR-135a. Oncology Research, 2017, 25, 1529-1541.	0.6	54
23	Phosphoproteome Analysis of Invasion and Metastasis-Related Factors in Pancreatic Cancer Cells. PLoS ONE, 2016, 11, e0152280.	1.1	21
24	Quantitative secretomic analysis of pancreatic cancer cells in serum-containing conditioned medium. Scientific Reports, 2016, 6, 37606.	1.6	39
25	MEK1 and MEK2 isoforms regulate distinct functions in pancreatic cancer cells. Oncology Reports, 2010, 24, 251-5.	1.2	15
26	Genomic analysis of invasion-metastasis-related factors in pancreatic cancer cells. Experimental and Therapeutic Medicine, 2009, 1, 211-216.	0.8	14
27	Analysis of invasion-metastasis in pancreatic cancer: Correlation between the expression and arrangement of tight junction protein-2 and cell dissociation in pancreatic cancer cells. Molecular Medicine Reports, 2009, 3, 149-53.	1.1	2
28	Involvement of matrix metalloproteinase-7 in invasion-metastasis through induction of cell dissociation in pancreatic cancer. International Journal of Oncology, 2005, 26, 1283-9.	1.4	13
29	Involvement of the mitogen-activated protein kinase kinase 2 in the induction of cell dissociation in pancreatic cancer. International Journal of Oncology, 2004, 24, 65-73.	1.4	8
30	Analysis of invasion-metastasis mechanism in pancreatic cancer: involvement of tight junction transmembrane protein occludin and MEK/ERK signal transduction pathway in cancer cell dissociation. Oncology Reports, 2004, 11, 993-8.	1.2	20
31	Relationship between activation of epidermal growth factor receptor and cell dissociation in pancreatic cancer. International Journal of Oncology, 2004, 25, 1303-9.	1.4	8
32	Arrangement of expression and distribution of tight junction protein claudin-1 in cell dissociation of pancreatic cancer cells. International Journal of Oncology, 2004, 25, 1567-74.	1.4	6