Kuang-Hung Cheng

List of Publications by Year
in descending order

20 papers	1,722 citations	567281 15 h-index	752698 20 g-index
20 all docs	20 docs citations	20 times ranked	3228 citing authors

#	Article	IF	Citations
1	Smad4 is dispensable for normal pancreas development yet critical in progression and tumor biology of pancreas cancer. Genes and Development, 2006, 20, 3130-3146.	5.9	562
2	Both p16Ink4a and the p19Arf-p53 pathway constrain progression of pancreatic adenocarcinoma in the mouse. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 5947-5952.	7.1	537
3	Differential DNA Hypermethylation of Critical Genes Mediates the Stage-Specific Tobacco Smoke-Induced Neoplastic Progression of Lung Cancer. Clinical Cancer Research, 2005, 11, 2466-2470.	7.0	140
4	Stem Cell Marker Nestin Is Critical for TGF-Î²1-Mediated Tumor Progression in Pancreatic Cancer. Molecular Cancer Research, 2013, 11, 768-779.	3.4	74
5	The Activation of MEK/ERK Signaling Pathway by Bone Morphogenetic Protein 4 to Increase Hepatocellular Carcinoma Cell Proliferation and Migration. Molecular Cancer Research, 2012, 10, 415-427.	3.4	67
6	SMAD4 Loss triggers the phenotypic changes of pancreatic ductal adenocarcinoma cells. BMC Cancer, 2014, 14, 181.	2.6	50
7	Activation of VCAM-1 and Its Associated Molecule CD44 Leads to Increased Malignant Potential of Breast Cancer Cells. International Journal of Molecular Sciences, 2014, 15, 3560-3579.	4.1	44
8	Elucidation of Epigenetic Inactivation of SMAD8 in Cancer Using Targeted Expressed Gene Display. Cancer Research, 2004, 64, 1639-1646.	0.9	36
9	Mutant Kras-induced upregulation of CD24 enhances prostate cancer stemness and bone metastasis. Oncogene, 2019, 38, 2005-2019.	5.9	33
10	Î²-catenin-activated autocrine PDGF/Src signaling is a therapeutic target in pancreatic cancer. Theranostics, 2019, 9, 324-336.	10.0	28
11	Epigenetic inactivation of transforming growth factorâ€Î²1 target gene <scp>HEYL</scp>, a novel tumor suppressor, is involved in the <scp>P53</scp>â€induced apoptotic pathway in hepatocellular carcinoma. Hepatology Research, 2015, 45, 782-793.	3.4	22
12	Loss of the transcriptional repressor TGIF1 results in enhanced Kras-driven development of pancreatic cancer. Molecular Cancer, 2019, 18, 96.	19.2	22
13	Semiconductor Nanomaterials-Based Fluorescence Spectroscopic and Matrix-Assisted Laser Desorption/Ionization (MALDI) Mass Spectrometric Approaches to Proteome Analysis. Materials, 2013, 6, 5763-5795.	2.9	20
14	Deciphering The Potential Role of Hox Genes in Pancreatic Cancer. Cancers, 2019, 11, 734.	3.7	20
15	Pancreatic Tumor Progression Associated With CD133 Overexpression. Pancreas, 2016, 45, 443-457.	1.1	19
16	Effects of Antidepressants on IP-10 Production in LPS-Activated THP-1 Human Monocytes. International Journal of Molecular Sciences, 2014, 15, 13223-13235.	4.1	16
17	Inactivation of APC Induces CD34 Upregulation to Promote Epithelial-Mesenchymal Transition and Cancer Stem Cell Traits in Pancreatic Cancer. International Journal of Molecular Sciences, 2020, 21, 4473.	4.1	12
18	Utilization of Liquid Chromatography Mass Spectrometry Analyses to Identify LKB1â€“APC Interaction in Modulating Wnt/Î²-Catenin Pathway of Lung Cancer Cells. Molecular Cancer Research, 2014, 12, 622-635.	3.4	11

#	Article	IF	Citations
19	The Use of Genetically Engineered Mouse Models for Studying the Function of Mutated Driver Genes in Pancreatic Cancer. Journal of Clinical Medicine, 2019, 8, 1369.	2.4	7
20	Inhibition of Î²-Catenin Activity Abolishes LKB1 Loss-Driven Pancreatic Cystadenoma in Mice. International Journal of Molecular Sciences, 2021, 22, 4649.	4.1	2