

Involvement of PI3K/PTEN/AKT/mTOR pathway in inv carcinoma: Association with MMPâ€Ÿ

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Article Commentary: Clinical Medicine: Endocrinology and Diabetes: Insulin Resistanceâ€“a Link between Inflammation and Hepatocarcinogenesis?. Clinical Medicine: Endocrinology and Diabetes, 2009, 2, CMED.S3497.	0.3	1
2	The Genotypes of IL-1 beta and MMP-3 are Associated with the Prognosis of HCV-related Hepatocellular Carcinoma. Internal Medicine, 2010, 49, 887-895.	0.7	54
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4	Phytochemicals: cancer chemoprevention and suppression of tumor onset and metastasis. Cancer and Metastasis Reviews, 2010, 29, 483-502.	5.9	220
5	FAK is involved in invasion and metastasis of hepatocellular carcinoma. Clinical and Experimental Metastasis, 2010, 27, 71-82.	3.3	103
6	Coupling of mitochondria to store-operated Ca ²⁺ -signaling sustains constitutive activation of protein kinase B/Akt and augments survival of malignant melanoma cells. Cell Calcium, 2010, 47, 525-537.	2.4	59
7	Transcriptional and postâ€“transcriptional control of DNA methyltransferase 3B is regulated by phosphatidylinositol 3 kinase/Akt pathway in human hepatocellular carcinoma cell lines. Journal of Cellular Biochemistry, 2010, 111, 158-167.	2.6	21
8	Ursolic acid, a naturally occurring triterpenoid, suppresses migration and invasion of human breast cancer cells by modulating c-Jun N-terminal kinase, Akt and mammalian target of rapamycin signaling. Molecular Nutrition and Food Research, 2010, 54, 1285-1295.	3.3	105
9	Rapamycin and CCI-779 inhibit the mammalian target of rapamycin signalling in hepatocellular carcinoma. Liver International, 2010, 30, 65-75.	3.9	30
10	The role of RANKL and MMP-9 in the bone resorption caused by ameloblastoma. Journal of Oral Pathology and Medicine, 2010, 39, 592-598.	2.7	43
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13	PTEN inhibits the migration and invasion of HepG2 cells by coordinately decreasing MMP expression via the PI3K/Akt pathway. Oncology Reports, 2010, 23, 1593-600.	2.6	51
14	Low temperature of radiofrequency ablation at the target sites can facilitate rapid progression of residual hepatic VX2 carcinoma. Journal of Translational Medicine, 2010, 8, 73.	4.4	69
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16	MicroRNAs in Cancer Translational Research. , 2011, , .		5
17	Insulin Resistance and Other Metabolic Risk Factors in the Pathogenesis of Hepatocellular Carcinoma. Clinics in Liver Disease, 2011, 15, 281-296.	2.1	54
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20	Role of mTOR Signaling in Tumor Cell Motility, Invasion and Metastasis. Current Protein and Peptide Science, 2011, 12, 30-42.	1.4	229
21	The tumor microenvironment in hepatocellular carcinoma: Current status and therapeutic targets. Seminars in Cancer Biology, 2011, 21, 35-43.	9.6	322
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38	Hedgehog signaling pathway mediates invasion and metastasis of hepatocellular carcinoma via ERK pathway. <i>Acta Pharmacologica Sinica</i> , 2012, 33, 691-700.	6.1	73
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41	TNF- α promotes human retinal pigment epithelial (RPE) cell migration by inducing matrix metalloproteinase 9 (MMP-9) expression through activation of Akt/mTORC1 signaling. <i>Biochemical and Biophysical Research Communications</i> , 2012, 425, 33-38.	2.1	23
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51	Fucoidan from Seaweed <i>Fucus vesiculosus</i> Inhibits Migration and Invasion of Human Lung Cancer Cell via PI3K-Akt-mTOR Pathways. <i>PLoS ONE</i> , 2012, 7, e50624.	2.5	150
52	In hepatocellular carcinoma <i>miRâ€519d</i> is up-regulated by p53 and DNA hypomethylation and targets <i>CDKN1A/p21</i> , <i>PTEN</i> , <i>AKT3</i> and <i>TIMP2</i> . <i>Journal of Pathology</i> , 2012, 227, 275-285.	4.5	180
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308	A modular microfluidic platform to study how fluid shear stress alters estrogen receptor phenotype in ER+ breast cancer cells. <i>Microsystems and Nanoengineering</i> , 2024, 10, .	7.0	0