Hekun Liu

List of Publications by Year
in descending order

20 papers	469 citations	687363 13 h-index	752698 20 g-index
21 all docs	21 docs citations	21 times ranked	743 citing authors

#	Article	IF	Citations
1	Potential of the Antibody Against cisâ€“Phosphorylated Tau in the Early Diagnosis, Treatment, and Prevention of Alzheimer Disease and Brain Injury. JAMA Neurology, 2016, 73, 1356.	9.0	64
2	A novel controlled release formulation of the Pin1 inhibitor ATRA to improve liver cancer therapy by simultaneously blocking multiple cancer pathways. Journal of Controlled Release, 2018, 269, 405-422.	9.9	49
3	MicroRNA-140-5p inhibits hepatocellular carcinoma by directly targeting the unique isomerase Pin1 to block multiple cancer-driving pathways. Scientific Reports, 2017, 7, 45915.	3.3	43
4	Chemical or genetic Pin1 inhibition exerts potent anticancer activity against hepatocellular carcinoma by blocking multiple cancer-driving pathways. Scientific Reports, 2017, 7, 43639.	3.3	39
5	Pin1 inhibition reverses the acquired resistance of human hepatocellular carcinoma cells to Regorafenib via the Gli1/Snail/E-cadherin pathway. Cancer Letters, 2019, 444, 82-93.	7.2	35
6	Inhibition of the prolyl isomerase Pin1 enhances the ability of sorafenib to induce cell death and inhibit tumor growth in hepatocellular carcinoma. Oncotarget, 2017, 8, 29771-29784.	1.8	30
7	APM1 gene variants â˜’11377C/G and 4545G/C are associated respectively with obesity and with non-obesity in Chinese type 2 diabetes. Diabetes Research and Clinical Practice, 2009, 84, 205-210.	2.8	29
8	Pin1 inhibition potently suppresses gastric cancer growth and blocks PI3K/AKT and Wnt/Î²â€catenin oncogenic pathways. Molecular Carcinogenesis, 2019, 58, 1450-1464.	2.7	24
9	Pin1 inhibition exerts potent activity against acute myeloid leukemia through blocking multiple cancer-driving pathways. Journal of Hematology and Oncology, 2018, 11, 73.	17.0	23
10	Induction of IL-6RÎ± by ATF3 enhances IL-6 mediated sorafenib and regorafenib resistance in hepatocellular carcinoma. Cancer Letters, 2022, 524, 161-171.	7.2	23
11	Lead Induces Genotoxicity via Oxidative Stress and Promoter Methylation of DNA Repair Genes in Human Lymphoblastoid TK6 Cells. Medical Science Monitor, 2018, 24, 4295-4304.	1.1	21
12	TCP1 regulates Wnt7b/Î²-catenin pathway through P53 to influence the proliferation and migration of hepatocellular carcinoma cells. Signal Transduction and Targeted Therapy, 2020, 5, 169.	17.1	16
13	Association of â˜’394C>G and â˜’420C>G polymorphisms in the RETN gene with T2DM and CHD and a new potential SNP might be exist in exon 3 of RETN gene in Chinese. Molecular and Cellular Biochemistry, 2009, 330, 31-38.	3.1	14
14	Regorafenib inhibits migration, invasion, and vasculogenic mimicry of hepatocellular carcinoma via targeting ID1â€mediated EMT. Molecular Carcinogenesis, 2021, 60, 151-163.	2.7	13
15	GOLPH2, a gene downstream of ras signaling, promotes the progression of pancreatic ductal adenocarcinoma. Molecular Medicine Reports, 2018, 17, 4187-4194.	2.4	11
16	Inhibition of Death-associated Protein Kinase 1 protects against Epileptic Seizures in mice. International Journal of Biological Sciences, 2021, 17, 2356-2366.	6.4	10
17	Targeting PIN 1 exerts potent antitumor activity in pancreatic ductal carcinoma via inhibiting tumor metastasis. Cancer Science, 2019, 110, 2442-2455.	3.9	9
18	Recognition of Cytosolic DNA Attenuates Glucose Metabolism and Induces AMPK Mediated Energy Stress Response. International Journal of Biological Sciences, 2015, 11, 587-594.	6.4	8

#	Article	IF	Citations
19	The Pin1-CaMKII-AMPA Receptor Axis Regulates Epileptic Susceptibility. Cerebral Cortex, 2021, 31, 3082-3095.	2.9	6
20	ADIPOQ +45T>G, +712A>G and +4545C>G variants are associated with dyslipidemia in Chinese pre-eclampsia women. International Journal of Diabetes in Developing Countries, 2015, 35, 206-210.	0.8	0