Kai Liu

List of Publications by Year
in descending order

32	732	567281 15	552781 26
papers	citations	h-index	g-index

32	32	32	1274
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	DRAM1 increases the secretion of PKM2-enriched EVs from hepatocytes to promote macrophage activation and disease progression in ALD. Molecular Therapy - Nucleic Acids, 2022, 27, 375-389.	5.1	8
2	Mesenchymal stem cells protect against acetaminophen hepatotoxicity by secreting regenerative cytokine hepatocyte growth factor. Stem Cell Research and Therapy, 2022, 13, 94.	5.5	19
3	CD4 derived double negative T cells prevent the development and progression of nonalcoholic steatohepatitis. Nature Communications, 2021, 12, 650.	12.8	17
4	POU2F2â€ÌLâ€31 Autoregulatory Circuit Converts Hepatocytes into the Origin Cells of Hepatocellular Carcinoma. Advanced Science, 2021, 8, 2004683.	11.2	0
5	Regulators of liver cancer stem cells. World Journal of Stem Cells, 2021, 13, 1127-1133.	2.8	4
6	Lipid-induced DRAM recruits STOM to lysosomes and induces LMP to promote exosome release from hepatocytes in NAFLD. Science Advances, 2021, 7, eabh1541.	10.3	17
7	Critical role of OX40 in drugâ€induced acute liver injury. British Journal of Pharmacology, 2020, 177, 3183-3196.	5.4	4
8	Activation of EGFRâ€KLF4 positive feedback loop results in acquired resistance to sorafenib in hepatocellular carcinoma. Molecular Carcinogenesis, 2019, 58, 2118-2126.	2.7	21
9	Double negative T cells mediate Lag3-dependent antigen-specific protection in allergic asthma. Nature Communications, 2019, 10, 4246.	12.8	35
10	The immunoregulatory effects of CD8 Tâ€cellâ€“derived perforin on dietâ€induced nonalcoholic steatohepatitis. FASEB Journal, 2019, 33, 8490-8503.	0.5	31
11	AZD3759 induces apoptosis in hepatoma cells by activating a p53-SMAD4 positive feedback loop. Biochemical and Biophysical Research Communications, 2019, 509, 535-540.	2.1	8
12	OX40 expression in neutrophils promotes hepatic ischemia/reperfusion injury. JCI Insight, 2019, 4, .	5.0	17
13	Overexpression of apoptosis-inducing factor mitochondrion-associated 1 (AIFM1) induces apoptosis by promoting the transcription of caspase3 and DRAM in hepatoma cells. Biochemical and Biophysical Research Communications, 2018, 498, 453-457.	2.1	29
14	Trends in hepatitis B virus resistance to nucleoside/nucleotide analogues in North China from 2009â€“2016: A retrospective study. International Journal of Antimicrobial Agents, 2018, 52, 201-209.	2.5	28
15	Differential effects of reticulophagy and mitophagy on nonalcoholic fatty liver disease. Cell Death and Disease, 2018, 9, 90.	6.3	34
16	OX40 Regulates Both Innate and Adaptive Immunity and Promotes Nonalcoholic Steatohepatitis. Cell Reports, 2018, 25, 3786-3799.e4.	6.4	37
17	Ox40 regulates the conversion and suppressive function of double-negative regulatory T cells. International Immunopharmacology, 2018, 65, 16-22.	3.8	6
18	Critical role of OX40 in the expansion and survival of CD4 T-cell-derived double-negative T cells. Cell Death and Disease, 2018, 9, 616.	6.3	16

#	Article	IF	Citations
19	Mitochondrial DNA mutations accumulated in HIV-1-infected children who have an excellent virological response when exposed to long-term antiretroviral therapy. Journal of Antimicrobial Chemotherapy, 2018, 73, 3114-3121.	3.0	7
20	CD133+ cancer stem cells promoted by VEGF accelerate the recurrence of hepatocellular carcinoma. Scientific Reports, 2017, 7, 41499.	3.3	43
21	Predictive Factors of Postoperative Seizure for Pediatric Patients with Unruptured Arteriovenous Malformations. World Neurosurgery, 2017, 105, 37-46.	1.3	10
22	OX40 promotes obesity-induced adipose inflammation and insulin resistance. Cellular and Molecular Life Sciences, 2017, 74, 3827-3840.	5.4	22
23	Mitophagy Controls the Activities of Tumor Suppressor p53 to Regulate Hepatic Cancer Stem Cells. Molecular Cell, 2017, 68, 281-292.e5.	9.7	179
24	DNA repair and replication links to pluripotency and differentiation capacity of pig iPS cells. PLoS ONE, 2017, 12, e0173047.	2.5	11
25	The Î”133p53 Isoform Reduces Wtp53-induced Stimulation of DNA Pol Î³ Activity in the Presence and Absence of D4T. , 2017, 8, 228.		10
26	Mitochondrial DNA mutations in blood samples from HIV-1-infected children undergoing long-term antiretroviral therapy. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2016, 805, 1-6.	1.7	7
27	ASPP2 involvement in p53-mediated HIV-1 envelope glycoprotein gp120 neurotoxicity in mice cerebrocortical neurons. Scientific Reports, 2016, 6, 33378.	3.3	7
28	Interleukin-2 Enhances the Regulatory Functions of CD4⁺T Cell-Derived CD4^{â^'}CD8^{â^'} Double Negative T Cells. Journal of Interferon and Cytokine Research, 2016, 36, 499-505.	1.2	6
29	Radiofrequency ablation-increased CXCL10 is associated with earlier recurrence of hepatocellular carcinoma by promoting stemness. Tumor Biology, 2016, 37, 3697-3704.	1.8	20
30	Nuclear EGFR impairs ASPP2-p53 complex-induced apoptosis by inducing SOS1 expression in hepatocellular carcinoma. Oncotarget, 2015, 6, 16507-16516.	1.8	29
31	Depending on the stage of hepatosteatosis, p53 causes apoptosis primarily through either <scp>DRAM</scp>â€induced autophagy or <scp>BAX</scp>. Liver International, 2013, 33, 1566-1574.	3.9	34
32	Mitochondrial Toxicity Studied with the PBMC of Children from the Chinese National Pediatric Highly Active Antiretroviral Therapy Cohort. PLoS ONE, 2013, 8, e57223.	2.5	16