Kai Hu

List of Publications by Year
in descending order

12	164	1478505 6	1199594 12
papers	citations	h-index	g-index

16	16	16	263
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Metformin mitigates carbon tetrachloride-induced TGF-Î²1/Smad3 signaling and liver fibrosis in mice. Biomedicine and Pharmacotherapy, 2017, 90, 421-426.	5.6	41
2	Endogenous AMPK acts as a detrimental factor in fulminant hepatitis via potentiating JNK-dependent hepatocyte apoptosis. Cell Death and Disease, 2017, 8, e2637-e2637.	6.3	33
3	Caloric Restriction Mimetic 2-Deoxyglucose Alleviated Inflammatory Lung Injury via Suppressing Nuclear Pyruvate Kinase M2â€“Signal Transducer and Activator of Transcription 3 Pathway. Frontiers in Immunology, 2018, 9, 426.	4.8	30
4	AMPK dependent protective effects of metformin on tumor necrosis factor-induced apoptotic liver injury. Biochemical and Biophysical Research Communications, 2015, 465, 381-386.	2.1	13
5	Immune response gene 1 deficiency impairs Nrf2 activation and aggravates liver fibrosis in mice. Biochemical and Biophysical Research Communications, 2022, 607, 103-109.	2.1	8
6	Mitochondrial Protein UCP1 Inhibits the Malignant Behaviors of Triple-negative Breast Cancer through Activation of Mitophagy and Pyroptosis. International Journal of Biological Sciences, 2022, 18, 2949-2961.	6.4	8
7	The mitochondria-targeting antioxidant MitoQ alleviated lipopolysaccharide/ d-galactosamine-induced acute liver injury in mice. Immunology Letters, 2021, 240, 24-30.	2.5	7
8	Effect of ribs in HIFU beam path on formation of coagulative necrosis in goat liver. AIP Conference Proceedings, 2006, , .	0.4	6
9	Stattic alleviates acute hepatic damage induced by LPS/<scp>d</scp>-galactosamine in mice. Innate Immunity, 2021, 27, 201-209.	2.4	5
10	Activation of PKM2 metabolically controls fulminant liver injury via restoration of pyruvate and reactivation of CDK1. Pharmacological Research, 2021, 172, 105838.	7.1	5
11	Nuclear accumulation of pyruvate kinase M2 promotes liver regeneration via activation of signal transducer and activator of transcription 3. Life Sciences, 2020, 250, 117561.	4.3	4
12	Inhibition of NAD kinase elevates the hepatic NAD+ pool and alleviates acetaminophen-induced acute liver injury in mice. Biochemical and Biophysical Research Communications, 2022, 612, 70-76.	2.1	3