Yongzhen

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/7999758/publications.pdf

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23 papers	1,226 citations	623734 14 h-index	888059 17 g-index
23 all docs	23 docs citations	23 times ranked	2212 citing authors

#	Article	IF	Citations
1	Aldehyde dehydrogenase 2 and PARP1 interaction modulates hepatic HDL biogenesis by LXRÎ±-mediated ABCA1 expression. JCI Insight, 2022, 7, .	5.0	3
2	Loss of STAT5A promotes glucose metabolism and tumor growth through miRNAâ€23aâ€AKT signaling in hepatocellular carcinoma. Molecular Oncology, 2021, 15, 710-724.	4.6	9
3	Fructoseâ€1,6â€Bisphosphate Aldolase B Depletion Promotes Hepatocellular Carcinogenesis Through Activating Insulin Receptor Signaling and Lipogenesis. Hepatology, 2021, 74, 3037-3055.	7.3	19
4	Yeast Î²-D-glucan exerts antitumour activity in liver cancer through impairing autophagy and lysosomal function, promoting reactive oxygen species production and apoptosis. Redox Biology, 2020, 32, 101495.	9.0	46
5	Aldolase B suppresses hepatocellular carcinogenesis by inhibiting G6PD and pentose phosphate pathways. Nature Cancer, 2020, 1, 735-747.	13.2	31
6	Polyphenolic Proanthocyanidin-B2 suppresses proliferation of liver cancer cells and hepatocellular carcinogenesis through directly binding and inhibiting AKT activity. Redox Biology, 2020, 37, 101701.	9.0	35
7	Loss of hepatic aldolase B activates Akt and promotes hepatocellular carcinogenesis by destabilizing the Aldob/Akt/PP2A protein complex. PLoS Biology, 2020, 18, e3000803.	5.6	29
8	Elevated levels of arachidonic acid metabolites in follicular fluid of PCOS patients. Reproduction, 2020, 159, 159-169.	2.6	13
9	Title is missing!. , 2020, 18, e3000803.		0
10	Title is missing!. , 2020, 18, e3000803.		0
11	Title is missing!. , 2020, 18, e3000803.		0
12	Title is missing!. , 2020, 18, e3000803.		0
13	Title is missing!. , 2020, 18, e3000803.		0
14	Title is missing!. , 2020, 18, e3000803.		0
15	Recent development on liquid chromatography-mass spectrometry analysis of oxidized lipids. Free Radical Biology and Medicine, 2019, 144, 16-34.	2.9	28
16	An update on lipid oxidation and inflammation in cardiovascular diseases. Free Radical Biology and Medicine, 2019, 144, 266-278.	2.9	215
17	Endogenous cholesterol ester hydroperoxides modulate cholesterol levels and inhibit cholesterol uptake in hepatocytes and macrophages. Redox Biology, 2019, 21, 101069.	9.0	38
18	TiO2 nanoparticles cause mitochondrial dysfunction, activate inflammatory responses, and attenuate phagocytosis in macrophages: A proteomic and metabolomic insight. Redox Biology, 2018, 15, 266-276.	9.0	94

#	ARTICLE	IF	CITATIONS
19	Acetaldehyde dehydrogenase 2 interactions with LDLR and AMPK regulate foam cell formation. Journal of Clinical Investigation, 2018, 129, 252-267.	8.2	57
20	Pathophysiology of mitochondrial lipid oxidation: Role of 4-hydroxynonenal (4-HNE) and other bioactive lipids in mitochondria. Free Radical Biology and Medicine, 2017, 111, 316-327.	2.9	156
21	Mitochondrial control of apoptosis through modulation of cardiolipin oxidation in hepatocellular carcinoma: A novel link between oxidative stress and cancer. Free Radical Biology and Medicine, 2017, 102, 67-76.	2.9	93
22	Acetylation of PGK1 promotes liver cancer cell proliferation and tumorigenesis. Hepatology, 2017, 65, 515-528.	7.3	200
23	Control of Nutrient Stress-Induced Metabolic Reprogramming by PKCÎ¶ in Tumorigenesis. Cell, 2013, 152, 599-611.	28.9	160