

Yongzhen

List of Publications by Year in descending order

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

Version: 2024-02-01

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	An update on lipid oxidation and inflammation in cardiovascular diseases. <i>Free Radical Biology and Medicine</i> , 2019, 144, 266-278.	2.9	215
2	Acetylation of PGK1 promotes liver cancer cell proliferation and tumorigenesis. <i>Hepatology</i> , 2017, 65, 515-528.	7.3	200
3	Control of Nutrient Stress-Induced Metabolic Reprogramming by PKC δ in Tumorigenesis. <i>Cell</i> , 2013, 152, 599-611.	28.9	160
4	Pathophysiology of mitochondrial lipid oxidation: Role of 4-hydroxynonenal (4-HNE) and other bioactive lipids in mitochondria. <i>Free Radical Biology and Medicine</i> , 2017, 111, 316-327.	2.9	156
5	TiO ₂ nanoparticles cause mitochondrial dysfunction, activate inflammatory responses, and attenuate phagocytosis in macrophages: A proteomic and metabolomic insight. <i>Redox Biology</i> , 2018, 15, 266-276.	9.0	94
6	Mitochondrial control of apoptosis through modulation of cardiolipin oxidation in hepatocellular carcinoma: A novel link between oxidative stress and cancer. <i>Free Radical Biology and Medicine</i> , 2017, 102, 67-76.	2.9	93
7	Acetaldehyde dehydrogenase 2 interactions with LDLR and AMPK regulate foam cell formation. <i>Journal of Clinical Investigation</i> , 2018, 129, 252-267.	8.2	57
8	Yeast β -D-glucan exerts antitumour activity in liver cancer through impairing autophagy and lysosomal function, promoting reactive oxygen species production and apoptosis. <i>Redox Biology</i> , 2020, 32, 101495.	9.0	46
9	Endogenous cholesterol ester hydroperoxides modulate cholesterol levels and inhibit cholesterol uptake in hepatocytes and macrophages. <i>Redox Biology</i> , 2019, 21, 101069.	9.0	38
10	Polyphenolic Proanthocyanidin-B2 suppresses proliferation of liver cancer cells and hepatocellular carcinogenesis through directly binding and inhibiting AKT activity. <i>Redox Biology</i> , 2020, 37, 101701.	9.0	35
11	Aldolase B suppresses hepatocellular carcinogenesis by inhibiting G6PD and pentose phosphate pathways. <i>Nature Cancer</i> , 2020, 1, 735-747.	13.2	31
12	Loss of hepatic aldolase B activates Akt and promotes hepatocellular carcinogenesis by destabilizing the Aldob/Akt/PP2A protein complex. <i>PLoS Biology</i> , 2020, 18, e3000803.	5.6	29
13	Recent development on liquid chromatography-mass spectrometry analysis of oxidized lipids. <i>Free Radical Biology and Medicine</i> , 2019, 144, 16-34.	2.9	28
14	Fructose-1,6-bisphosphate Aldolase B Depletion Promotes Hepatocellular Carcinogenesis Through Activating Insulin Receptor Signaling and Lipogenesis. <i>Hepatology</i> , 2021, 74, 3037-3055.	7.3	19
15	Elevated levels of arachidonic acid metabolites in follicular fluid of PCOS patients. <i>Reproduction</i> , 2020, 159, 159-169.	2.6	13
16	Loss of STAT5A promotes glucose metabolism and tumor growth through miRNA-23a-AKT signaling in hepatocellular carcinoma. <i>Molecular Oncology</i> , 2021, 15, 710-724.	4.6	9
17	Aldehyde dehydrogenase 2 and PARP1 interaction modulates hepatic HDL biogenesis by LXRx-mediated ABCA1 expression. <i>JCI Insight</i> , 2022, 7, .	5.0	3
18	Title is missing!. , 2020, 18, e3000803.		0

#	ARTICLE	IF	CITATIONS
19	Title is missing!. , 2020, 18, e3000803.		0
20	Title is missing!. , 2020, 18, e3000803.		0
21	Title is missing!. , 2020, 18, e3000803.		0
22	Title is missing!. , 2020, 18, e3000803.		0
23	Title is missing!. , 2020, 18, e3000803.		0