

Tongju Li

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1867074/publications.pdf>

Version: 2024-02-01

12
papers

409
citations

1163117

8
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

436
citing authors

#	ARTICLE	IF	CITATIONS
1	Hypothermia injury/cold-induced apoptosis—evidence of an increase in chelatable iron causing oxidative injury in spite of low O_2 / H_2O_2 formation. <i>FASEB Journal</i> , 2000, 14, 1953-1964.	0.5	186
2	Cold-induced apoptosis of rat liver cells in University of Wisconsin solution: The central role of chelatable iron. <i>Hepatology</i> , 2002, 35, 560-567.	7.3	89
3	Î±-ENaC is a functional element of the hypertonicity-induced cation channel in HepG2 cells and it mediates proliferation. <i>Pflugers Archiv European Journal of Physiology</i> , 2009, 458, 675-687.	2.8	47
4	Nitric oxide increases toxicity of hydrogen peroxide against rat liver endothelial cells and hepatocytes by inhibition of hydrogen peroxide degradation. <i>American Journal of Physiology - Cell Physiology</i> , 2007, 292, C1440-C1449.	4.6	24
5	Protection against iron- and hydrogen peroxide-dependent cell injuries by a novel synthetic iron catalase mimic and its precursor, the iron-free ligand. <i>Free Radical Biology and Medicine</i> , 2004, 37, 1369-1383.	2.9	16
6	Simultaneous determination of cellular adenosine nucleotides, malondialdehyde, and uric acid using HPLC. <i>Biomedical Chromatography</i> , 2021, 35, e5156.	1.7	10
7	Critical O_2 and NO concentrations in NO-induced cell death in a rat liver sinusoidal endothelial cell line. <i>Biological Chemistry</i> , 2004, 385, 341-9.	2.5	9
8	A novel hypertonicity-induced cation channel in primary cultures of human hepatocytes. <i>FEBS Letters</i> , 2005, 579, 2087-2091.	2.8	9
9	Sodium as the major mediator of NO-induced cell death in cultured hepatocytes. <i>Life Sciences</i> , 2006, 79, 1606-1615.	4.3	8
10	In Vivo Visualization of the Pericardium Meridian with Fluorescent Dyes. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021, 2021, 1-10.	1.2	5
11	Inhibitory and enhancing effects of NO on H_2O_2 toxicity: Dependence on the concentrations of NO and H_2O_2 . <i>Free Radical Research</i> , 2007, 41, 402-412.	3.3	3
12	Rate limiting factors for DNA transduction induced by weak electromagnetic field. <i>Electromagnetic Biology and Medicine</i> , 2019, 38, 55-65.	1.4	3