

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