

# Xin-Qiang Zhu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6744640/publications.pdf>

Version: 2024-02-01

21  
papers

1,184  
citations

687363

13  
h-index

713466

21  
g-index

23  
all docs

23  
docs citations

23  
times ranked

1624  
citing authors

#	ARTICLE	IF	CITATIONS
1	A research agenda for aging in China in the 21st century. <i>Ageing Research Reviews</i> , 2015, 24, 197-205.	10.9	374
2	A research agenda for ageing in China in the 21st century (2nd edition): Focusing on basic and translational research, long-term care, policy and social networks. <i>Ageing Research Reviews</i> , 2020, 64, 101174.	10.9	240
3	Cytotoxic and genotoxic effects of multi-wall carbon nanotubes on human umbilical vein endothelial cells in vitro. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2011, 721, 184-191.	1.7	132
4	Silica nanoparticles induce lung inflammation in mice via ROS/PARP/TRPM2 signaling-mediated lysosome impairment and autophagy dysfunction. <i>Particle and Fibre Toxicology</i> , 2020, 17, 23.	6.2	82
5	( $\hat{\alpha}$ )-Epigallocatechin-3-Gallate Induces Non-Apoptotic Cell Death in Human Cancer Cells via ROS-Mediated Lysosomal Membrane Permeabilization. <i>PLoS ONE</i> , 2012, 7, e46749.	2.5	68
6	The antiandrogenic activity of pyrethroid pesticides cyfluthrin and $\hat{I}^2$ -cyfluthrin. <i>Reproductive Toxicology</i> , 2008, 25, 491-496.	2.9	57
7	Spermidine inhibits neurodegeneration and delays aging via the PINK1-PDR1-dependent mitophagy pathway in <i>C. elegans</i> . <i>Aging</i> , 2020, 12, 16852-16866.	3.1	47
8	Proteomic Analysis of Cellular Response Induced by Multi-Walled Carbon Nanotubes Exposure in A549 Cells. <i>PLoS ONE</i> , 2014, 9, e84974.	2.5	39
9	Low-dose mono(2-ethylhexyl) phthalate promotes ovarian cancer development through PPAR $\hat{\alpha}$ -dependent PI3K/Akt/NF- $\hat{\kappa}$ B pathway. <i>Science of the Total Environment</i> , 2021, 790, 147990.	8.0	24
10	Methyl methanesulfonate induces necroptosis in human lung adenoma A549 cells through the PI3-3-reactive oxygen species pathway. <i>Tumor Biology</i> , 2016, 37, 3785-3795.	1.8	21
11	FBS or BSA Inhibits EGCG Induced Cell Death through Covalent Binding and the Reduction of Intracellular ROS Production. <i>BioMed Research International</i> , 2016, 2016, 1-8.	1.9	18
12	Prometryn induces apoptotic cell death through cell cycle arrest and oxidative DNA damage. <i>Toxicology Research</i> , 2019, 8, 833-841.	2.1	18
13	Paraspeckle Protein 1 (PSPC1) Is Involved in the Cisplatin Induced DNA Damage Responseâ€™Role in G1/S Checkpoint. <i>PLoS ONE</i> , 2014, 9, e97174.	2.5	16
14	Intravenous Administration of Multiwalled Carbon Nanotubes Aggravates High-Fat Diet-Induced Nonalcoholic Steatohepatitis in Sprague Dawley Rats. <i>International Journal of Toxicology</i> , 2016, 35, 634-643.	1.2	10
15	Evaluation of the effects of three sulfa sweeteners on the lifespan and intestinal fat deposition in <i>C. elegans</i> . <i>Food Research International</i> , 2019, 122, 66-76.	6.2	9
16	MicroRNA $\hat{\epsilon}$ 191 modulates cisplatin $\hat{\epsilon}$ induced DNA damage response by targeting RCC2. <i>FASEB Journal</i> , 2020, 34, 13573-13585.	0.5	8
17	Chemoprevention by lipid-soluble tea polyphenols in diethylnitrosamine/phenobarbital-induced hepatic pre-cancerous lesions. <i>Anticancer Research</i> , 2014, 34, 683-93.	1.1	7
18	Aspartame and sucralose extend the lifespan and improve the health status of <i>C. elegans</i> . <i>Food and Function</i> , 2021, 12, 9912-9921.	4.6	5

#	ARTICLE	IF	CITATIONS
19	Evaluation of the cytotoxic and genotoxic effects by melamine and cyanuric acid co-exposure in human embryonic kidney 293 cells. Brazilian Journal of Medical and Biological Research, 2020, 53, e9331.	1.5	5
20	Huanglianjiadu Decoction as an effective treatment for oral squamous cell carcinoma based on network pharmacology and experimental validation. Cancer Cell International, 2021, 21, 553.	4.1	3
21	TRPM2 expression levels are associated with histological grading in patients with tongue squamous cell carcinoma. Molecular Medicine Reports, 2020, , .	2.4	1