

# Chun-hong Liu

## List of Publications by Year in descending order

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Version: 2024-02-01

30  
papers

616  
citations

758635

12  
h-index

610482

24  
g-index

30  
all docs

30  
docs citations

30  
times ranked

880  
citing authors

#	ARTICLE	IF	CITATIONS
1	Learning and memory impairment induced by 1,4-butanediol is regulated by ERK1/2-CREB-BDNF signaling pathways in PC12 cells. <i>Metabolic Brain Disease</i> , 2022, 37, 1451-1463.	1.4	3
2	Potential for non-starch polysaccharides in the prevention and remediation of cognitive impairment: A comprehensive review. <i>International Journal of Biological Macromolecules</i> , 2022, 208, 182-195.	3.6	5
3	A Low-Carbohydrate Ketogenic Diet and Treadmill Training Enhanced Fatty Acid Oxidation Capacity but Did Not Enhance Maximal Exercise Capacity in Mice. <i>Nutrients</i> , 2021, 13, 611.	1.7	9
4	Lycium Barbarum Polysaccharides and Wolfberry Juice Prevent DEHP-Induced Hepatotoxicity via PXR-Regulated Detoxification Pathway. <i>Molecules</i> , 2021, 26, 859.	1.7	5
5	Comparative Analysis of Whey Proteins in Human Milk Using a Data-Independent Acquisition Proteomics Approach during the Lactation Period. <i>Journal of Agricultural and Food Chemistry</i> , 2021, 69, 4319-4330.	2.4	17
6	A Low-Protein High-Fat Diet Leads to Loss of Body Weight and White Adipose Tissue Weight via Enhancing Energy Expenditure in Mice. <i>Metabolites</i> , 2021, 11, 301.	1.3	5
7	Dose- and time-effects responses of Nonylphenol on oxidative stress in rat through the Keap1-Nrf2 signaling pathway. <i>Ecotoxicology and Environmental Safety</i> , 2021, 216, 112185.	2.9	12
8	Effects of Phthalate Esters (PAEs) on Cell Viability and Nrf2 of HepG2 and 3D-QSAR Studies. <i>Toxics</i> , 2021, 9, 134.	1.6	7
9	DMEP induces mitochondrial damage regulated by inhibiting Nrf2 and SIRT1/PGC-1 $\alpha$ signaling pathways in HepG2 cells. <i>Ecotoxicology and Environmental Safety</i> , 2021, 221, 112449.	2.9	15
10	Protective effect of Lycium barbarum polysaccharide on di-(2-ethylhexyl) phthalate-induced toxicity in rat liver. <i>Environmental Science and Pollution Research</i> , 2021, 28, 23501-23509.	2.7	10
11	Effect of DEHP and DnOP on mitochondrial damage and related pathways of Nrf2 and SIRT1/PGC-1 $\alpha$ in HepG2 cells. <i>Food and Chemical Toxicology</i> , 2021, 158, 112696.	1.8	12
12	4-Nonylphenol and 4-tert-octylphenol induce anxiety-related behaviors through alternation of 5-HT receptors and transporters in the prefrontal cortex. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2020, 230, 108701.	1.3	9
13	Negative Mood Is Associated with Diet and Dietary Antioxidants in University Students During the Menstrual Cycle: A Cross-Sectional Study from Guangzhou, China. <i>Antioxidants</i> , 2020, 9, 23.	2.2	11
14	Effects of ketogenic diet containing medium-chain fatty acids on serum inflammatory factor and mTOR signaling pathway in rats. <i>Chemical and Biological Technologies in Agriculture</i> , 2020, 7, .	1.9	6
15	Effects of nonylphenol administration on serum, liver and testis estrogen metabolism. <i>Chemosphere</i> , 2019, 235, 543-549.	4.2	13
16	Linking What We Eat to Our Mood: A Review of Diet, Dietary Antioxidants, and Depression. <i>Antioxidants</i> , 2019, 8, 376.	2.2	72
17	Effects of separate or combined exposure of nonylphenol and octylphenol on central 5-HT system and related learning and memory in the rats. <i>Ecotoxicology and Environmental Safety</i> , 2019, 172, 523-529.	2.9	17
18	Intervention mechanism of repeated oral GABA administration on anxiety-like behaviors induced by emotional stress in rats. <i>Psychiatry Research</i> , 2019, 271, 649-657.	1.7	20

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19	Protective effect of mulberry crude extract against nonylphenol-induced thyroid disruption by inhibiting the activity of deiodinase in rats. <i>General and Comparative Endocrinology</i> , 2019, 270, 90-95.	0.8	9
20	Intervention effect of gamma aminobutyric acid on anxiety behavior induced by phthalate (2-ethylhexyl) Tj ETQq0 0.0 rgBT /Overlock 10	0.8	2
21	An 8-Week Ketogenic Diet Alternated Interleukin-6, Ketolytic and Lipolytic Gene Expression, and Enhanced Exercise Capacity in Mice. <i>Nutrients</i> , 2018, 10, 1696.	1.7	44
22	Egg Yolk Immunoglobulin Supplementation Prevents Rat Liver from Aflatoxin B <sub>1</sub> -Induced Oxidative Damage and Genotoxicity. <i>Journal of Agricultural and Food Chemistry</i> , 2018, 66, 13260-13267.	2.4	7
23	An 8-Week, Low Carbohydrate, High Fat, Ketogenic Diet Enhanced Exhaustive Exercise Capacity in Mice Part 2: Effect on Fatigue Recovery, Post-Exercise Biomarkers and Anti-Oxidation Capacity. <i>Nutrients</i> , 2018, 10, 1339.	1.7	32
24	An 8-Week Ketogenic Low Carbohydrate, High Fat Diet Enhanced Exhaustive Exercise Capacity in Mice. <i>Nutrients</i> , 2018, 10, 673.	1.7	33
25	Influence of nonylphenol and octylphenol exposure on 5-HT, 5-HT transporter, and 5-HT <sub>2A</sub> receptor. <i>Environmental Science and Pollution Research</i> , 2017, 24, 8279-8286.	2.7	10
26	Mulberry crude extracts induce Nrf2 activation and expression of detoxifying enzymes in rat liver: Implication for its protection against NP-induced toxic effects. <i>Journal of Functional Foods</i> , 2017, 32, 367-374.	1.6	18
27	Enantioselective and Synergetic Toxicity of Axial Chiral Herbicide Propisochlor to SP2/O Myeloma Cells. <i>Journal of Agricultural and Food Chemistry</i> , 2015, 63, 7914-7920.	2.4	15
28	The relationship between cold-hot nature and nutrient contents of foods. <i>Nutrition and Dietetics</i> , 2012, 69, 64-68.	0.9	12
29	Perceived stress, depression and food consumption frequency in the college students of China seven cities. <i>Physiology and Behavior</i> , 2007, 92, 748-754.	1.0	184
30	Dietary exposure and risk assessment of phthalic acid esters through a total diet study in Shenzhen, South China. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 0, , 1-13.	1.1	2