

Ji-Hua Chen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8267288/publications.pdf>

Version: 2024-02-01

42
papers

1,154
citations

361413

20
h-index

414414

32
g-index

42
all docs

42
docs citations

42
times ranked

1394
citing authors

#	ARTICLE	IF	CITATIONS
1	Punicalagin Prevents Inflammation in LPS-Induced RAW264.7 Macrophages by Inhibiting FoxO3a/Autophagy Signaling Pathway. <i>Nutrients</i> , 2019, 11, 2794.	4.1	141
2	Punicalagin Protects Diabetic Nephropathy by Inhibiting Pyroptosis Based on TXNIP/NLRP3 Pathway. <i>Nutrients</i> , 2020, 12, 1516.	4.1	100
3	Improvement of Lipid and Glucose Metabolism by Capsiate in Palmitic Acid-Treated HepG2 Cells via Activation of the AMPK/SIRT1 Signaling Pathway. <i>Journal of Agricultural and Food Chemistry</i> , 2018, 66, 6772-6781.	5.2	63
4	Polyphenols from <i>Lonicera caerulea</i> L. Berry Inhibit LPS-Induced Inflammation through Dual Modulation of Inflammatory and Antioxidant Mediators. <i>Journal of Agricultural and Food Chemistry</i> , 2017, 65, 5133-5141.	5.2	52
5	Effects of environmental contaminants in water resources on nonalcoholic fatty liver disease. <i>Environment International</i> , 2021, 154, 106555.	10.0	46
6	Chemokines in Non-alcoholic Fatty Liver Disease: A Systematic Review and Network Meta-Analysis. <i>Frontiers in Immunology</i> , 2020, 11, 1802.	4.8	45
7	The Relationship between Obesity, Sleep and Physical Activity in Chinese Preschool Children. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 527.	2.6	42
8	Antioxidant Properties of a Traditional Vine Tea, <i>Ampelopsis grossedentata</i> . <i>Antioxidants</i> , 2019, 8, 295.	5.1	42
9	Microarray and pathway analysis highlight Nrf2/ARE-mediated expression profiling by polyphenolic myricetin. <i>Molecular Nutrition and Food Research</i> , 2013, 57, 435-446.	3.3	41
10	Nrf2-ARE Signaling Acts as Master Pathway for the Cellular Antioxidant Activity of Fisetin. <i>Molecules</i> , 2019, 24, 708.	3.8	35
11	Effects of Chronic Exposure to Microcystin-LR on Kidney in Mice. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 5030.	2.6	34
12	A New Possible Mechanism by Which Punicalagin Protects against Liver Injury Induced by Type 2 Diabetes Mellitus: Upregulation of Autophagy via the Akt/FoxO3a Signaling Pathway. <i>Journal of Agricultural and Food Chemistry</i> , 2019, 67, 13948-13959.	5.2	31
13	Gene expression profiling and pathway network analysis of hepatic metabolic enzymes targeted by baicalein. <i>Journal of Ethnopharmacology</i> , 2012, 140, 131-140.	4.1	26
14	Fetuin-A and Fetuin-B in Non-Alcoholic Fatty Liver Disease: A Meta-Analysis and Meta-Regression. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 2735.	2.6	26
15	Regulation of Microcystin-LR-Induced DNA Damage by miR-451a in HL7702 Cells. <i>Toxins</i> , 2019, 11, 164.	3.4	25
16	Sesamol Alleviates Obesity-Related Hepatic Steatosis via Activating Hepatic PKA Pathway. <i>Nutrients</i> , 2020, 12, 329.	4.1	25
17	Multiplex real-time PCR coupled with sodium dodecyl sulphate and propidium monoazide for the simultaneous detection of viable <i>Listeria monocytogenes</i> , <i>Cronobacter sakazakii</i> , <i>Staphylococcus aureus</i> and <i>Salmonella</i> spp. in milk. <i>International Dairy Journal</i> , 2020, 108, 104739.	3.0	24
18	Involvement of MAPK/ERK1/2 pathway in microcystin-induced microfilament reorganization in HL7702 hepatocytes. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2018, 81, 1135-1141.	2.3	22

#	ARTICLE	IF	CITATIONS
19	Prodigiosin Promotes Nrf2 Activation to Inhibit Oxidative Stress Induced by Microcystin-LR in HepG2 Cells. <i>Toxins</i> , 2019, 11, 403.	3.4	22
20	Sesamol intervention ameliorates obesity-associated metabolic disorders by regulating hepatic lipid metabolism in high-fat diet-induced obese mice. <i>Food and Nutrition Research</i> , 2019, 63, .	2.6	21
21	Analysis of long non-coding RNA profiled following MC-LR-induced hepatotoxicity using high-throughput sequencing. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2018, 81, 1165-1172.	2.3	20
22	Effect of a Conditional Cash Transfer Program on Nutritional Knowledge and Food Practices among Caregivers of 3-5-Year-Old Left-Behind Children in the Rural Hunan Province. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 525.	2.6	20
23	Effects of microcystins-LR on genotoxic responses in human intestinal epithelial cells (NCM460). <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2019, 82, 1113-1119.	2.3	20
24	Household Food Insecurity, Dietary Diversity, and Stunting in Sub-Saharan Africa: A Systematic Review. <i>Nutrients</i> , 2021, 13, 4401.	4.1	20
25	Inhibitory Effect of Delphinidin on Oxidative Stress Induced by H ₂ O ₂ in HepG2 Cells. <i>Oxidative Medicine and Cellular Longevity</i> , 2020, 2020, 1-12.	4.0	19
26	Fisetin inhibits inflammation and induces autophagy by mediating PI3K/AKT/mTOR signaling in LPS-induced RAW264.7 cells. <i>Food and Nutrition Research</i> , 2021, 65, .	2.6	16
27	Sesamol promotes browning of white adipocytes to ameliorate obesity by inducing mitochondrial biogenesis and inhibition mitophagy via β 2-AR/PKA signaling pathway. <i>Food and Nutrition Research</i> , 2021, 65, .	2.6	15
28	A Village-Based Intervention: Promoting Folic Acid Use among Rural Chinese Women. <i>Nutrients</i> , 2017, 9, 174.	4.1	14
29	Overexpressed Hsp70 alleviated formaldehyde-induced apoptosis partly via PI3K/Akt signaling pathway in human bronchial epithelial cells. <i>Environmental Toxicology</i> , 2019, 34, 495-504.	4.0	14
30	Biotin exposure-based immunomagnetic separation coupled with sodium dodecyl sulfate, propidium monoazide, and multiplex real-time PCR for rapid detection of viable <i>Salmonella Typhimurium</i> , <i>Staphylococcus aureus</i> , and <i>Listeria monocytogenes</i> in milk. <i>Journal of Dairy Science</i> , 2021, 104, 6588-6597.	3.4	13
31	Genetic Aberrations and Interaction of <i>NEK2</i> and <i>TP53</i> Accelerate Aggressiveness of Multiple Myeloma. <i>Advanced Science</i> , 2022, 9, e2104491.	11.2	13
32	Study on the Status of Health Service Utilization among Caregivers of Left-Behind Children in Poor Rural Areas of Hunan Province: A Baseline Survey. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 910.	2.6	12
33	β -Caryophyllene Ameliorates MSU-Induced Gouty Arthritis and Inflammation Through Inhibiting NLRP3 and NF- κ B Signal Pathway: In Silico and In Vivo. <i>Frontiers in Pharmacology</i> , 2021, 12, 651305.	3.5	12
34	A new way for punicalagin to alleviate insulin resistance: regulating gut microbiota and autophagy. <i>Food and Nutrition Research</i> , 2021, 65, .	2.6	12
35	Folic Acid Attenuates High-Fat Diet-Induced Osteoporosis Through the AMPK Signaling Pathway. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 791880.	3.7	12
36	Punicalagin Protects against Diabetic Liver Injury by Upregulating Mitophagy and Antioxidant Enzyme Activities. <i>Nutrients</i> , 2022, 14, 2782.	4.1	11

#	ARTICLE	IF	CITATIONS
37	Health allowance for improving the nutritional status and development of 3-5-year-old left-behind children in poor rural areas of China: study protocol for a cluster randomised trial. <i>Trials</i> , 2015, 16, 361.	1.6	10
38	Punicalagin Reversed the Hepatic Injury of Tetrachloromethane by Antioxidation and Enhancement of Autophagy. <i>Journal of Medicinal Food</i> , 2019, 22, 1271-1279.	1.5	10
39	The p53/RMRP/miR122 signaling loop promotes epithelial-mesenchymal transition during the development of silica-induced lung fibrosis by activating the notch pathway. <i>Chemosphere</i> , 2021, 263, 128133.	8.2	10
40	Influence of microcystins-LR (MC-LR) on autophagy in human neuroblastoma SK-N-SH cells. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2019, 82, 1129-1136.	2.3	8
41	MBP-activated autoimmunity plays a role in arsenic-induced peripheral neuropathy and the potential protective effect of mecobalamin. <i>Environmental Toxicology</i> , 2021, 36, 1243-1253.	4.0	7
42	Sesamol counteracts on metabolic disorders of middle-aged alimentary obese mice through regulating skeletal muscle glucose and lipid metabolism. <i>Food and Nutrition Research</i> , 2022, 66, .	2.6	3