

Wenxiang Zhang

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

632
citations

687363

13
h-index

610901

24
g-index

25
all docs

25
docs citations

25
times ranked

831
citing authors

#	ARTICLE	IF	CITATIONS
1	Naringenin inhibits TNF- α induced VSMC proliferation and migration via induction of HO-1. Food and Chemical Toxicology, 2012, 50, 3025-3031.	3.6	74
2	Trace Elements, PPARs, and Metabolic Syndrome. International Journal of Molecular Sciences, 2020, 21, 2612.	4.1	61
3	Vanin-1 Is a Key Activator for Hepatic Gluconeogenesis. Diabetes, 2014, 63, 2073-2085.	0.6	60
4	Targeted Delivery of Drugs and Genes Using Polymer Nanocarriers for Cancer Therapy. International Journal of Molecular Sciences, 2021, 22, 9118.	4.1	55
5	Angptl8 mediates food-driven resetting of hepatic circadian clock in mice. Nature Communications, 2019, 10, 3518.	12.8	54
6	Self-assembled polymeric nanocarrier-mediated co-delivery of metformin and doxorubicin for melanoma therapy. Drug Delivery, 2021, 28, 594-606.	5.7	43
7	PPARs-Orchestrated Metabolic Homeostasis in the Adipose Tissue. International Journal of Molecular Sciences, 2021, 22, 8974.	4.1	41
8	Hypolipidemic effect of oleanolic acid is mediated by the miR-98a-5p/PGC-1 β axis in high-fat diet-induced hyperlipidemic mice. FASEB Journal, 2017, 31, 1085-1096.	0.5	38
9	Natural Polyphenols in Metabolic Syndrome: Protective Mechanisms and Clinical Applications. International Journal of Molecular Sciences, 2021, 22, 6110.	4.1	34
10	Rhythmic expression of miR-27b-3p targets the clock gene <i>Bmal1</i> at the posttranscriptional level in the mouse liver. FASEB Journal, 2016, 30, 2151-2160.	0.5	27
11	Endogenous circadian time genes expressions in the liver of mice under constant darkness. BMC Genomics, 2020, 21, 224.	2.8	26
12	FAM3B mediates high glucose-induced vascular smooth muscle cell proliferation and migration via inhibition of miR-322-5p. Scientific Reports, 2017, 7, 2298.	3.3	24
13	Nanocarrier-Based Drug Delivery for Melanoma Therapeutics. International Journal of Molecular Sciences, 2021, 22, 1873.	4.1	23
14	Chronic exposure to green light aggravates high-fat diet-induced obesity and metabolic disorders in male mice. Ecotoxicology and Environmental Safety, 2019, 178, 94-104.	6.0	12
15	Chronopharmacology of simvastatin on hyperlipidaemia in high-fat diet-fed obese mice. Journal of Cellular and Molecular Medicine, 2020, 24, 11024-11029.	3.6	9
16	Systemic Nanoparticle-Mediated Delivery of Pantetheinase Vanin-1 Regulates Lipolysis and Adiposity in Abdominal White Adipose Tissue. Advanced Science, 2020, 7, 2000542.	11.2	9
17	Cloxiquine, a traditional antituberculosis agent, suppresses the growth and metastasis of melanoma cells through activation of PPAR β . Cell Death and Disease, 2019, 10, 404.	6.3	8
18	Bromide alleviates fatty acid-induced lipid accumulation in mouse primary hepatocytes through the activation of PPAR α signals. Journal of Cellular and Molecular Medicine, 2019, 23, 4464-4474.	3.6	8

#	ARTICLE	IF	CITATIONS
19	Silibinin A decreases statin-induced PCSK9 expression in human hepatoblastoma HepG2 cells. <i>Molecular Medicine Reports</i> , 2019, 20, 1383-1392.	2.4	6
20	Green light exposure aggravates high-fat diet feeding-induced hepatic steatosis and pancreatic dysfunction in male mice. <i>Ecotoxicology and Environmental Safety</i> , 2021, 225, 112802.	6.0	5
21	Integration of peripheral circadian clock and energy metabolism in metabolic tissues. <i>Journal of Molecular Cell Biology</i> , 2020, 12, 481-485.	3.3	4
22	SWI/SNF complex subunit BAF60a represses hepatic ureagenesis through a crosstalk between YB-1 and PGC-1 α . <i>Molecular Metabolism</i> , 2020, 32, 85-96.	6.5	4
23	MMP-12 siRNA improves the homeostasis of the small intestine and metabolic dysfunction in high-fat diet feeding-induced obese mice. <i>Biomaterials</i> , 2021, 278, 121183.	11.4	4
24	Liver-specific knockdown of ANGPTL8 alters the structure of the gut microbiota in mice. <i>Annals of Microbiology</i> , 2020, 70, .	2.6	0