Wenxiang Zhang

List of Publications by Year
in descending order

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	Nanocarrier-Based Drug Delivery for Melanoma Therapeutics. International Journal of Molecular Sciences, 2021, 22, 1873.	4.1	23
2	Natural Polyphenols in Metabolic Syndrome: Protective Mechanisms and Clinical Applications. International Journal of Molecular Sciences, 2021, 22, 6110.	4.1	34
3	PPARs-Orchestrated Metabolic Homeostasis in the Adipose Tissue. International Journal of Molecular Sciences, 2021, 22, 8974.	4.1	41
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	Green light exposure aggravates high-fat diet feeding-induced hepatic steatosis and pancreatic dysfunction in male mice. Ecotoxicology and Environmental Safety, 2021, 225, 112802.	6.0	5
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	MMP-12 siRNA improves the homeostasis of the small intestine and metabolic dysfunction in high-fat diet feeding-induced obese mice. Biomaterials, 2021, 278, 121183.	11.4	4
8	Integration of peripheral circadian clock and energy metabolism in metabolic tissues. Journal of Molecular Cell Biology, 2020, 12, 481-485.	3.3	4
9	SWI/SNF complex subunit BAF60a represses hepatic ureagenesis through a crosstalk between YB-1 and PGC-1Î±. Molecular Metabolism, 2020, 32, 85-96.	6.5	4
10	Chronopharmacology of simvastatin on hyperlipidaemia in highâ€fat dietâ€fed obese mice. Journal of Cellular and Molecular Medicine, 2020, 24, 11024-11029.	3.6	9
11	Liver-specific knockdown of ANGPTL8 alters the structure of the gut microbiota in mice. Annals of Microbiology, 2020, 70, .	2.6	0
12	Systemic Nanoparticleâ€Mediated Delivery of Pantetheinase Vaninâ€1 Regulates Lipolysis and Adiposity in Abdominal White Adipose Tissue. Advanced Science, 2020, 7, 2000542.	11.2	9
13	Endogenous circadian time genes expressions in the liver of mice under constant darkness. BMC Genomics, 2020, 21, 224.	2.8	26
14	Trace Elements, PPARs, and Metabolic Syndrome. International Journal of Molecular Sciences, 2020, 21, 2612.	4.1	61
15	Angptl8 mediates food-driven resetting of hepatic circadian clock in mice. Nature Communications, 2019, 10, 3518.	12.8	54
16	Cloxiquine, a traditional antituberculosis agent, suppresses the growth and metastasis of melanoma cells through activation of PPARÎ³. Cell Death and Disease, 2019, 10, 404.	6.3	8
17	Bromide alleviates fatty acidâ€induced lipid accumulation in mouse primary hepatocytes through the activation of PPARÎ± signals. Journal of Cellular and Molecular Medicine, 2019, 23, 4464-4474.	3.6	8
18	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

#	Article	IF	Citations
19	Silibinin A decreases statinâ€'induced PCSK9 expression in human hepatoblastoma HepG2 cells. Molecular Medicine Reports, 2019, 20, 1383-1392.	2.4	6
20	Hypolipidemic effect of oleanolic acid is mediated by the miRâ€98â€5p/PGCâ€1Î² axis in highâ€fat dietâ€induced hyperlipidemic mice. FASEB Journal, 2017, 31, 1085-1096.	0.5	38
21	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
22	Rhythmic expression of miRâ€27bâ€3p targets the clock gene Bmal1 at the posttranscriptional level in the mouse liver. FASEB Journal, 2016, 30, 2151-2160.	0.5	27
23	Vanin-1 Is a Key Activator for Hepatic Gluconeogenesis. Diabetes, 2014, 63, 2073-2085.	0.6	60
24	Naringenin inhibits TNF-Î± induced VSMC proliferation and migration via induction of HO-1. Food and Chemical Toxicology, 2012, 50, 3025-3031.	3.6	74