Xing-he Wang

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/3917409/publications.pdf

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12	363	933447 10	1199594 12
papers	citations	h-index	g-index

12	12	12	508
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Ferulic acid alleviates AFB1-induced duodenal barrier damage in rats via up-regulating tight junction proteins, down-regulating ROCK, competing CYP450 enzyme and activating GST. Ecotoxicology and Environmental Safety, 2022, 241, 113805.	6.0	12
2	Ferulic acid prevents aflatoxin B1-induced liver injury in rats via inhibiting cytochrome P450 enzyme, activating Nrf2/GST pathway and regulating mitochondrial pathway. Ecotoxicology and Environmental Safety, 2021, 224, 112624.	6.0	28
3	Water-soluble substances of wheat: a potential preventer of aflatoxin B1-induced liver damage in broilers. Poultry Science, 2019, 98, 136-149.	3.4	43
4	Dual Role of Dietary Curcumin Through Attenuating AFB1-Induced Oxidative Stress and Liver Injury via Modulating Liver Phase-I and Phase-II Enzymes Involved in AFB1 Bioactivation and Detoxification. Frontiers in Pharmacology, 2018, 9, 554.	3.5	59
5	Protective role of curcumin in ameliorating AFB1-induced apoptosis via mitochondrial pathway in liver cells. Molecular Biology Reports, 2018, 45, 881-891.	2.3	26
6	Curcumin confers hepatoprotection against AFB1-induced toxicity via activating autophagy and ameliorating inflammation involving Nrf2/HO-1 signaling pathway. Molecular Biology Reports, 2018, 45, 1775-1785.	2.3	46
7	Nrf2 is crucial for the down-regulation of Cyp7a1 induced by arachidonic acid in Hepg2 cells. Environmental Toxicology and Pharmacology, 2017, 52, 21-26.	4.0	8
8	Curcumin Successfully Inhibited the Computationally Identified CYP2A6 Enzyme-Mediated Bioactivation of Aflatoxin B1 in Arbor Acres broiler. Frontiers in Pharmacology, 2017, 8, 143.	3.5	55
9	High Fat Diet-Induced Hepatic 18-Carbon Fatty Acids Accumulation Up-Regulates CYP2A5/CYP2A6 via NF-E2-Related Factor 2. Frontiers in Pharmacology, 2017, 8, 233.	3.5	8
10	Impact of high-fat diet on liver genes expression profiles in mice model of nonalcoholic fatty liver disease. Environmental Toxicology and Pharmacology, 2016, 45, 52-62.	4.0	39
11	Fatty acid composition in serum correlates with that in the liver and non-alcoholic fatty liver disease activity scores in mice fed a high-fat diet. Environmental Toxicology and Pharmacology, 2016, 44, 140-150.	4.0	28
12	NF-E2-related factor 2 deletion facilitates hepatic fatty acids metabolism disorder induced by high-fat diet via regulating related genes in mice. Food and Chemical Toxicology, 2016, 94, 186-196.	3.6	11