Kai Connie Wu

List of Publications by Year
in descending order

13	967	840728 11	1125717 13
papers	citations	h-index	g-index

13	13	13	1871
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Beneficial Role of Nrf2 in Regulating NADPH Generation and Consumption. Toxicological Sciences, 2011, 123, 590-600.	3.1	286
2	NRF2 Protection against Liver Injury Produced by Various Hepatotoxicants. Oxidative Medicine and Cellular Longevity, 2013, 2013, 1-8.	4.0	121
3	Effect of Graded Nrf2 Activation on Phase-I and -II Drug Metabolizing Enzymes and Transporters in Mouse Liver. PLoS ONE, 2012, 7, e39006.	2.5	121
4	Role of Nrf2 in preventing ethanol-induced oxidative stress and lipid accumulation. Toxicology and Applied Pharmacology, 2012, 262, 321-329.	2.8	120
5	Nrf2 deficiency improves glucose tolerance in mice fed a high-fat diet. Toxicology and Applied Pharmacology, 2012, 264, 305-314.	2.8	73
6	Genetic Activation of Nrf2 Protects against Fasting-Induced Oxidative Stress in Livers of Mice. PLoS ONE, 2013, 8, e59122.	2.5	67
7	Oleanolic acid alters bile acid metabolism and produces cholestatic liver injury in mice. Toxicology and Applied Pharmacology, 2013, 272, 816-824.	2.8	40
8	Nrf2 protects against diquat-induced liver and lung injury. Free Radical Research, 2012, 46, 1220-1229.	3.3	37
9	Protection against phalloidin-induced liver injury by oleanolic acid involves Nrf2 activation and suppression of Oatp1b2. Toxicology Letters, 2015, 232, 326-332.	0.8	36
10	Implementation of a High-Throughput Screen for Identifying Small Molecules to Activate the Keap1-Nrf2-ARE Pathway. PLoS ONE, 2012, 7, e44686.	2.5	29
11	Overexpression of Nrf2 Protects against Microcystin-Induced Hepatotoxicity in Mice. PLoS ONE, 2014, 9, e93013.	2.5	21
12	RNA-Seq provides new insights on the relative mRNA abundance of antioxidant components during mouse liver development. Free Radical Biology and Medicine, 2019, 134, 335-342.	2.9	11
13	Tissue distribution, hormonal regulation, ontogeny, diurnal expression, and induction of mouse cystine transporters Slc3a1 and Slc7a9. Free Radical Research, 2020, 54, 525-534.	3.3	5