

William Salminen

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

520
citations

759233

12
h-index

1058476

14
g-index

15
all docs

15
docs citations

15
times ranked

950
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification of Urinary microRNA Profiles in Rats That May Diagnose Hepatotoxicity. <i>Toxicological Sciences</i> , 2012, 125, 335-344.	3.1	91
2	Potential of extracellular microRNAs as biomarkers of acetaminophen toxicity in children. <i>Toxicology and Applied Pharmacology</i> , 2015, 284, 180-187.	2.8	73
3	Effects of 31 FDA approved small-molecule kinase inhibitors on isolated rat liver mitochondria. <i>Archives of Toxicology</i> , 2017, 91, 2921-2938.	4.2	68
4	Green tea extract can potentiate acetaminophen-induced hepatotoxicity in mice. <i>Food and Chemical Toxicology</i> , 2012, 50, 1439-1446.	3.6	49
5	Metabolomics evaluation of the effects of green tea extract on acetaminophen-induced hepatotoxicity in mice. <i>Food and Chemical Toxicology</i> , 2013, 62, 707-721.	3.6	42
6	Hepatic Cytochrome P450s Attenuate the Cytotoxicity Induced by Leflunomide and Its Active Metabolite A77 1726 in Primary Cultured Rat Hepatocytes. <i>Toxicological Sciences</i> , 2011, 122, 579-586.	3.1	28
7	Green tea epigallocatechin gallate binds to and inhibits respiratory complexes in swelling but not normal rat hepatic mitochondria. <i>Biochemical and Biophysical Research Communications</i> , 2014, 443, 1097-1104.	2.1	27
8	Evaluating effects of penicillin treatment on the metabolome of rats. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2013, 932, 134-143.	2.3	26
9	MicroRNA expression profiles distinguish the carcinogenic effects of riddelliine in rat liver. <i>Mutagenesis</i> , 2012, 27, 59-66.	2.6	25
10	Drug-Induced Liver Injury in Children: Clinical Observations, Animal Models, and Regulatory Status. <i>International Journal of Toxicology</i> , 2017, 36, 365-379.	1.2	24
11	Changes in Mouse Liver Protein Glutathionylation after Acetaminophen Exposure. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2012, 340, 360-368.	2.5	22
12	Identification of a metabolic biomarker panel in rats for prediction of acute and idiosyncratic hepatotoxicity. <i>Computational and Structural Biotechnology Journal</i> , 2014, 10, 78-89.	4.1	18
13	Mouse Liver Protein Sulfhydryl Depletion after Acetaminophen Exposure. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2013, 344, 286-294.	2.5	14
14	Kava extract, an herbal alternative for anxiety relief, potentiates acetaminophen-induced cytotoxicity in rat hepatic cells. <i>Phytomedicine</i> , 2011, 18, 592-600.	5.3	11