A food contaminant ochratoxin A suppresses pregnane induction in primary cultures of human hepatocytes

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Citation Report

#	Article	IF	Citations
1	The enhanced atorvastatin hepatotoxicity in diabetic rats was partly attributed to the upregulated hepatic Cyp3a and SLCO1B1. Scientific Reports, 2016, 6, 33072.	1.6	26
2	Opportunities and challenges in using human hepatocytes in cytochromes P450 induction assays. Expert Opinion on Drug Metabolism and Toxicology, 2016, 12, 169-174.	1.5	14
3	Grafting of gallic acid onto chitosan nano particles enhances antioxidant activities in vitro and protects against ochratoxin A toxicity in catfish (Clarias gariepinus). Environmental Toxicology and Pharmacology, 2016, 41, 279-288.	2.0	37
4	Role of miRNA and its potential as a novel diagnostic biomarker in drug-induced liver injury. European Journal of Clinical Pharmacology, 2017, 73, 399-407.	0.8	20
5	Diclofenac exposure alter the expression of PXR and its downstream target genes in mosquito fish (Gambusia affinis). Science of the Total Environment, 2018, 616-617, 583-593.	3.9	14
6	Roles of microRNAs and prospective view of competing endogenous RNAs in mycotoxicosis. Mutation Research - Reviews in Mutation Research, 2019, 782, 108285.	2.4	6
7	Modulation of ABC Transporters by Nuclear Receptors: Physiological, Pathological and Pharmacological Aspects. Current Medicinal Chemistry, 2019, 26, 1079-1112.	1.2	17
8	Sex-dependent gene expression after ochratoxin A insult in F344 rat kidney. Food and Chemical Toxicology, 2019, 123, 337-348.	1.8	16
9	The Significance of Regulatory MicroRNAs: Their Roles in Toxicodynamics of Mycotoxins and in the Protection Offered by Dietary Therapeutics Against Mycotoxinâ€Induced Toxicity. Comprehensive Reviews in Food Science and Food Safety, 2019, 18, 48-66.	5.9	24
10	Dechlorination and demethylation of ochratoxin A enhance blocking activity of PXR activation, suppress PXR expression and reduce cytotoxicity. Toxicology Letters, 2020, 332, 171-180.	0.4	11
11	Regulation of CAR and PXR Expression in Health and Disease. Cells, 2020, 9, 2395.	1.8	43
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14	Selection and evaluation of quality control markers in propolis based on its hyperlipidemia therapy via regulating PXR/CYP3A4 expression. Phytomedicine Plus, 2021, 1, 100006.	0.9	3
15	Multidimensional analysis of the epigenetic alterations in toxicities induced by mycotoxins. Food and Chemical Toxicology, 2021, 153, 112251.	1.8	9
16	Hepatotoxicity of food-borne mycotoxins: molecular mechanism, anti-hepatotoxic medicines and target prediction. Critical Reviews in Food Science and Nutrition, 2022, 62, 2281-2308.	5.4	16
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18	Pregnane X Receptor and the Gut-Liver Axis: A Recent Update. Drug Metabolism and Disposition, 2022, 50, 478-491.	1.7	11

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19	The role of pregnane X receptor (PXR) in substance metabolism. Frontiers in Endocrinology, 0, 13, .	1.5	11
20	Metabolomic-based investigation of Yinlan alleviating hyperlipidemia by inhibiting blood stasis and phlegm turbidity through the PXR-CYP3A4-ABCB1-FXR pathway. Arabian Journal of Chemistry, 2022, 15, 104272.	2.3	2