

JesÃ³s Javier Espinosa-aguirre

List of Publications by Year in descending order

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14
papers

278
citations

933447

10
h-index

1058476

14
g-index

14
all docs

14
docs citations

14
times ranked

533
citing authors

#	ARTICLE	IF	CITATIONS
1	Regulation of Human Cytochrome P4501A1 (hCYP1A1): A Plausible Target for Chemoprevention?. BioMed Research International, 2016, 2016, 1-17.	1.9	47
2	Antimutagenicity of coriander (<i>Coriandrum sativum</i>) juice on the mutagenesis produced by plant metabolites of aromatic amines. Toxicology Letters, 2004, 153, 283-292.	0.8	45
3	Cytochrome P450 in the central nervous system as a therapeutic target in neurodegenerative diseases. Drug Metabolism Reviews, 2018, 50, 95-108.	3.6	38
4	Hepatoprotective effect of acetonc and methanolic extracts of <i>Heterotheca inuloides</i> against CCl4-induced toxicity in rats. Experimental and Toxicologic Pathology, 2011, 63, 363-370.	2.1	36
5	CYP2E1 induction leads to oxidative stress and cytotoxicity in glutathione-depleted cerebellar granule neurons. Toxicology in Vitro, 2014, 28, 1206-1214.	2.4	24
6	Inhibition of human and rat CYP1A1 enzyme by grapefruit juice compounds. Toxicology Letters, 2016, 258, 267-275.	0.8	21
7	Gas Chromatography-Mass Spectrometry Analysis of <i>Ulva fasciata</i> (Green Seaweed) Extract and Evaluation of Its Cytoprotective and Antigenotoxic Effects. Evidence-based Complementary and Alternative Medicine, 2015, 2015, 1-11.	1.2	15
8	Differential mutagenic response of <i>Salmonella typhimurium</i> to the plant-metabolized organophosphorus insecticides, phoxim and azinphos methyl. Toxicology in Vitro, 2007, 21, 950-955.	2.4	12
9	Acetonc and Methanolic Extracts of <i>Heterotheca inuloides</i> , and Quercetin, Decrease CCl4-Oxidative Stress in Several Rat Tissues. Evidence-based Complementary and Alternative Medicine, 2013, 2013, 1-13.	1.2	11
10	The role of plant metabolism in the mutagenic and cytotoxic effects of four organophosphorus insecticides in <i>Salmonella typhimurium</i> and in human cell lines. Chemosphere, 2013, 92, 1117-1125.	8.2	10
11	Metabolic activation of three arylamines and two organophosphorus insecticides by coriander (<i>Coriandrum sativum</i>) a common edible vegetable. Toxicology Letters, 2001, 125, 39-49.	0.8	8
12	Tissue-specific induction of the carcinogen-inducible cytochrome P450 isoforms in the gastrointestinal tract. Environmental Toxicology and Pharmacology, 2007, 24, 297-303.	4.0	5
13	Interaction of <i>Thalassia testudinum</i> Metabolites with Cytochrome P450 Enzymes and Its Effects on Benzo(a)pyrene-Induced Mutagenicity. Marine Drugs, 2020, 18, 566.	4.6	5
14	Bacterial mutagenicity of selected procarcinogens in the presence of recombinant human or rat cytochrome P4501A1. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2018, 835, 25-31.	1.7	1