

JesÃ³s Javier Espinosa-aguirre

List of Publications by Year in descending order

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14
papers

278
citations

933447

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1058476

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all docs

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docs citations

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533
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#	ARTICLE	IF	CITATIONS
1	Interaction of <i>Thalassia testudinum</i> Metabolites with Cytochrome P450 Enzymes and Its Effects on Benzo(a)pyrene-Induced Mutagenicity. <i>Marine Drugs</i> , 2020, 18, 566.	4.6	5
2	Cytochrome P450 in the central nervous system as a therapeutic target in neurodegenerative diseases. <i>Drug Metabolism Reviews</i> , 2018, 50, 95-108.	3.6	38
3	Bacterial mutagenicity of selected procarcinogens in the presence of recombinant human or rat cytochrome P4501A1. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2018, 835, 25-31.	1.7	1
4	Regulation of Human Cytochrome P4501A1 (hCYP1A1): A Plausible Target for Chemoprevention?. <i>BioMed Research International</i> , 2016, 2016, 1-17.	1.9	47
5	Inhibition of human and rat CYP1A1 enzyme by grapefruit juice compounds. <i>Toxicology Letters</i> , 2016, 258, 267-275.	0.8	21
6	Gas Chromatography-Mass Spectrometry Analysis of <i>Ulva fasciata</i> (Green Seaweed) Extract and Evaluation of Its Cytoprotective and Antigenotoxic Effects. <i>Evidence-based Complementary and Alternative Medicine</i> , 2015, 2015, 1-11.	1.2	15
7	CYP2E1 induction leads to oxidative stress and cytotoxicity in glutathione-depleted cerebellar granule neurons. <i>Toxicology in Vitro</i> , 2014, 28, 1206-1214.	2.4	24
8	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. <i>Chemosphere</i> , 2013, 92, 1117-1125.	8.2	10
9	Acetonic and Methanolic Extracts of <i>Heterotheca inuloides</i> , and Quercetin, Decrease CCl4-Oxidative Stress in Several Rat Tissues. <i>Evidence-based Complementary and Alternative Medicine</i> , 2013, 2013, 1-13.	1.2	11
10	Hepatoprotective effect of acetonic and methanolic extracts of <i>Heterotheca inuloides</i> against CCl4-induced toxicity in rats. <i>Experimental and Toxicologic Pathology</i> , 2011, 63, 363-370.	2.1	36
11	Differential mutagenic response of <i>Salmonella typhimurium</i> to the plant-metabolized organophosphorus insecticides, phoxim and azinphos methyl. <i>Toxicology in Vitro</i> , 2007, 21, 950-955.	2.4	12
12	Tissue-specific induction of the carcinogen-inducible cytochrome P450 isoforms in the gastrointestinal tract. <i>Environmental Toxicology and Pharmacology</i> , 2007, 24, 297-303.	4.0	5
13	Antimutagenicity of coriander (<i>Coriandrum sativum</i>) juice on the mutagenesis produced by plant metabolites of aromatic amines. <i>Toxicology Letters</i> , 2004, 153, 283-292.	0.8	45
14	Metabolic activation of three arylamines and two organophosphorus insecticides by coriander (<i>Coriandrum sativum</i>) a common edible vegetable. <i>Toxicology Letters</i> , 2001, 125, 39-49.	0.8	8