Saura C Sahu

List of Publications by Year
in descending order

23 papers	526 citations	687363 13 h-index	752698 20 g-index
28 all docs	28 docs citations	28 times ranked	944 citing authors

#	Article	IF	Citations
1	Comparative cytotoxicity of nanosilver in human liver HepG2 and colon Caco2 cells in culture. Journal of Applied Toxicology, 2014, 34, 1155-1166.	2.8	126
2	Toxicity of nanomaterials found in human environment. Toxicology Research and Application, 2017, 1, 239784731772635.	0.6	61
3	Toxicogenomic responses of human liver HepG2 cells to silver nanoparticles. Journal of Applied Toxicology, 2015, 35, 1160-1168.	2.8	37
4	Prooxidant activity and toxicity of nordihydroguaiaretic acid in clone-9 rat hepatocyte cultures. Food and Chemical Toxicology, 2006, 44, 1751-1757.	3.6	35
5	Rat liver cloneâ€9 cells in culture as a model for screening hepatotoxic potential of foodâ€related products: hepatotoxicity of deoxynivalenol. Journal of Applied Toxicology, 2008, 28, 765-772.	2.8	35
6	Effects of usnic acid exposure on human hepatoblastoma HepG2 cells in culture. Journal of Applied Toxicology, 2012, 32, 722-730.	2.8	33
7	Comparative genotoxicity of nanosilver in human liver HepG2 and colon Caco2 cells evaluated by a flow cytometric in vitro micronucleus assay. Journal of Applied Toxicology, 2014, 34, 1226-1234.	2.8	30
8	Comparative hepatotoxicity of deoxynivalenol in rat, mouse and human liver cells in culture. Journal of Applied Toxicology, 2010, 30, 566-573.	2.8	29
9	Comparative genotoxicity of nanosilver in human liver HepG2 and colon Caco2 cells evaluated by fluorescent microscopy of cytochalasin Bâ€blocked micronucleus formation. Journal of Applied Toxicology, 2014, 34, 1200-1208.	2.8	29
10	Flow cytometric evaluation of the contribution of ionic silver to genotoxic potential of nanosilver in human liver HepG2 and colon Caco2 cells. Journal of Applied Toxicology, 2016, 36, 521-531.	2.8	25
11	Interactive toxicity of usnic acid and lipopolysaccharides in human liver HepG2 cells. Journal of Applied Toxicology, 2012, 32, 739-749.	2.8	21
12	Contribution of ionic silver to genotoxic potential of nanosilver in human liver HepG2 and colon Caco2 cells evaluated by the cytokinesisâ€block micronucleus assay. Journal of Applied Toxicology, 2016, 36, 532-542.	2.8	20
13	Hepatotoxicity of androstenedione in pregnant rats. Food and Chemical Toxicology, 2005, 43, 341-344.	3.6	13
14	A synthetic polypeptide based on human E-cadherin inhibits invasion of human intestinal and liver cell lines by Listeria monocytogenes. Journal of Medical Microbiology, 2007, 56, 1011-1016.	1.8	9
15	Genotoxicity of engineered nanomaterials found in the human environment. Current Opinion in Toxicology, 2020, 19, 68-71.	5.0	8
16	Altered global gene expression profiles in human gastrointestinal epithelial Caco2 cells exposed to nanosilver. Toxicology Reports, 2016, 3, 262-268.	3.3	6
17	PRO-OXIDANT EFFECTS OF THE FLAVONOID MYRICETIN ON RAT HEPATOCYTES IN CULTURE. Toxicology Mechanisms and Methods, 2001, 11, 277-283.	2.7	4
18	Validation of an in vitro model for assessment of androstenedione hepatotoxicity using the rat liver cell line cloneâ€9. Journal of Applied Toxicology, 2008, 28, 703-709.	2.8	2

#	Article	IF	Citations
19	ToxicogenomicsIn Vitro: A Powerful Tool for Screening Hepatotoxic Potential of Food-Related Products. , 0, , 211-224.		1
20	Editorial. Food and Chemical Toxicology, 2015, 85, 1.	3.6	1
21	Editorial: MicroRNAs in toxicology and medicine: A special issue of the journal â€œFood and Chemical Toxicologyâ€• Food and Chemical Toxicology, 2016, 98, 1.	3.6	1
22	Hepatocytes as a Model for Screening Food-Related Hepatotoxins and Studying Mechanisms of their Toxicity. , 0, , 105-117.		0
23	Epigenomics in toxicology and medicine. Food and Chemical Toxicology, 2017, 109, 649.	3.6	0