Li Song

List of Publications by Year
in descending order

26	490	759233 12	677142 22
papers	citations	h-index	g-index

26	26	26	872
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	TKP, a Serine Protease from Trichosanthes kirilowii, Inhibits Cell Proliferation by Blocking Aerobic Glycolysis in Hepatocellular Carcinoma Cells. Nutrition and Cancer, 2022, 74, 333-345.	2.0	6
2	Quercetin protects human liver cells from o,pâ€™-DDT-induced toxicity by suppressing Nrf2 and NADPH oxidase-regulated ROS production. Food and Chemical Toxicology, 2022, 161, 112849.	3.6	12
3	p,pâ€²â€²-Dichlorodiphenyltrichloroethane promotes aerobic glycolysis via reactive oxygen speciesâ€“mediated extracellular signalâ€regulated kinase/M2 isoform of pyruvate kinase (PKM2) signaling in colorectal cancer cells. Environmental Toxicology, 2020, 35, 333-345.	4.0	8
4	TKP, a serine protease extracted fromTrichosanthes kirilowii, inhibits the migration and invasion of colorectal adenocarcinoma cells by targeting Wnt/Î²â€catenin and Hedgehog/Gli1 signalings. Phytotherapy Research, 2020, 34, 867-878.	5.8	5
5	2,3â€²4,4â€²,5-Pentachlorobiphenyl induces hepatocellular carcinoma cell proliferation through pyruvate kinase M2-dependent glycolysis. Toxicology Letters, 2019, 313, 108-119.	0.8	22
6	Polychlorinated biphenyls promote cell survival through pyruvate kinase M2-dependent glycolysis in HeLa cells. Toxicology Mechanisms and Methods, 2019, 29, 428-437.	2.7	8
7	A serine protease extracted from Trichosanthes kirilowii inhibits epithelial-mesenchymal transition via antagonizing PKM2-mediated STAT3/Snail1 pathway in human colorectal adenocarcinoma cells. Journal of Functional Foods, 2018, 40, 639-647.	3.4	4
8	Protective effects of vitamins C and E on dichlorodiphenyltrichloroethane-induced genotoxicity and hepatotoxicity in human liver cells. Molecular and Cellular Toxicology, 2017, 13, 155-164.	1.7	0
9	Molecular mechanisms of 3,3â€²4,4â€²,5-pentachlorobiphenyl-induced epithelial-mesenchymal transition in human hepatocellular carcinoma cells. Toxicology and Applied Pharmacology, 2017, 322, 75-88.	2.8	20
10	Dichlorodiphenyldichloroethylene exposure reduces r-GCS via suppressed Nrf2 in HepG2 cells. Environmental Toxicology, 2016, 31, 350-359.	4.0	11
11	A serine protease extracted from Trichosanthes kirilowii induces apoptosis via the PI3K/AKT-mediated mitochondrial pathway in human colorectal adenocarcinoma cells. Food and Function, 2016, 7, 843-854.	4.6	24
12	Progression and inflammation of human myeloid leukemia induced by ambient PM2.5 exposure. Archives of Toxicology, 2016, 90, 1929-1938.	4.2	31
13	Amelioration of particulate matter-induced oxidative damage by vitamin c and quercetin in human bronchial epithelial cells. Chemosphere, 2016, 144, 459-466.	8.2	69
14	p,pâ€²-Dichlorodiphenyltrichloroethane inhibits the apoptosis of colorectal adenocarcinoma DLD1 cells through PI3K/AKT and Hedgehog/Gli1 signaling pathways. Toxicology Research, 2015, 4, 1214-1224.	2.1	2
15	Crosstalk between Wnt/Î²-catenin and Hedgehog/Gli signaling pathways in colon cancer and implications for therapy. Cancer Biology and Therapy, 2015, 16, 1-7.	3.4	98
16	Dichlorodiphenyltrichloroethane exposure induces the growth of hepatocellular carcinoma via Wnt/Î²-catenin pathway. Toxicology Letters, 2014, 225, 158-166.	0.8	30
17	The organochlorine p,pâ€²-dichlorodiphenyltrichloroethane induces colorectal cancer growth through Wnt/Î²-catenin signaling. Toxicology Letters, 2014, 229, 284-291.	0.8	26
18	N-terminal truncation mutations of adenomatous polyposis coli are associated with primary cilia defects. International Journal of Biochemistry and Cell Biology, 2014, 55, 79-86.	2.8	6

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19	The evaluation of p,pâ€²-DDT exposure on cell adhesion of hepatocellular carcinoma. Toxicology, 2014, 322, 99-108.	4.2	28
20	p, pâ€²-Dichlorodiphenyldichloroethylene Induces Colorectal Adenocarcinoma Cell Proliferation through Oxidative Stress. PLoS ONE, 2014, 9, e112700.	2.5	26
21	Protective Efficacy of Vitamins C and E on p,pâ€²-DDT-Induced Cytotoxicity via the ROS-Mediated Mitochondrial Pathway and NF-ÎºB/FasL Pathway. PLoS ONE, 2014, 9, e113257.	2.5	44
22	Expression and purification of two alternative peptides for mechano-growth factor in Escherichia coli. Biotechnology Letters, 2012, 34, 231-237.	2.2	2
23	eRF1aMC and Mg2+ Dependent Structure Switch of GTP Binding to eRF3 in Euplotes octocarinatus. Journal of Microbiology and Biotechnology, 2012, 22, 176-183.	2.1	1
24	GTPase Activity Analysis of eRF3 in Euplotes octocarinatus. Journal of Microbiology and Biotechnology, 2010, 20, 1283-1287.	2.1	1
25	C-terminal 76 Amino Acids of eRF3 Are Not Required for the Binding of Release Factor eRF1a from Euplotes octocarinatus. Journal of Genetics and Genomics, 2007, 34, 486-490.	3.9	0
26	Identification of translational release factor eRF1a binding sites on eRF3 in Euplotes octocarinatus. Research in Microbiology, 2006, 157, 842-850.	2.1	6