Zheng-Guo Cui

List of Publications by Year
in descending order

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24 papers	396 citations	686830 13 h-index	794141 19 g-index
24 all docs	24 docs citations	24 times ranked	479 citing authors

#	Article	IF	Citations
1	Ins and outs of cadmium-induced carcinogenesis: Mechanism and prevention. Cancer Treatment and Research Communications, 2021, 27, 100372.	0.7	26
2	SARS-CoV-2 Infection-Induced Promoter Hypomethylation as an Epigenetic Modulator of Heat Shock Protein A1L (HSPA1L) Gene. Frontiers in Genetics, 2021, 12, 622271.	1.1	28
3	Which is the most effective one in knee osteoarthritis treatment from mesenchymal stem cells obtained from different sources? â€”A systematic review with conventional and network meta-analyses of randomized controlled trials. Annals of Translational Medicine, 2021, 9, 452-452.	0.7	19
4	Lowâ€‘calorie sweetener Dâ€‘psicose promotes hydrogen peroxideâ€‘mediated apoptosis in C2C12 myogenic cells favoring skeletal muscle cell injury. Molecular Medicine Reports, 2021, 24, .	1.1	3
5	Comparative study on protective effect of different selenium sources against cadmium-induced nephrotoxicity via regulating the transcriptions of selenoproteome. Ecotoxicology and Environmental Safety, 2021, 215, 112135.	2.9	44
6	Low-intensity ultrasound inhibits melanoma cell proliferation in vitro and tumor growth in vivo. Journal of Medical Ultrasonics (2001), 2021, 48, 451-461.	0.6	2
7	Melatonin sensitises shikonin-induced cancer cell death mediated by oxidative stress via inhibition of the SIRT3/SOD2-AKT pathway. Redox Biology, 2020, 36, 101632.	3.9	34
8	Association of blood cadmium levels in pregnant women with infant birth size and small for gestational age infants: The Japan Environment and Children's study. Environmental Research, 2020, 191, 110007.	3.7	16
9	Potential proapoptotic phytochemical agents for the treatment and prevention of colorectal cancer (Review). Oncology Letters, 2019, 18, 487-498.	0.8	24
10	Protective effect of dihydromyricetin on hyperthermia-induced apoptosis in human myelomonocytic lymphoma cells. Apoptosis: an International Journal on Programmed Cell Death, 2019, 24, 290-300.	2.2	15
11	Aluminum chloride causes 5â€fluorouracil resistance in hepatocellular carcinoma HepG2 cells. Journal of Cellular Physiology, 2019, 234, 20249-20265.	2.0	9
12	Mechanistic study of nonivamide enhancement of hyperthermia-induced apoptosis in U937 cells. Free Radical Biology and Medicine, 2018, 120, 147-159.	1.3	15
13	Potential hazards of fenvalerate in massive pollution influence the apoptosis sensitivity. Journal of Applied Toxicology, 2018, 38, 240-247.	1.4	6
14	Flexible Syntheses of 5,8-Disubstituted Indolizidine Poisonous-Frog Alkaloids via a Michael-Type Conjugate Addition. Journal of Chemical Research, 2017, 41, 98-105.	0.6	4
15	A Simple Method for Constructing Artificial Promoters Activated in Response to Ultrasound Stimulation. Methods in Molecular Biology, 2017, 1651, 187-203.	0.4	0
16	Synthesis of dehydroindolizidine-type poison-frog alkaloids via Michael-type conjugate addition. Journal of Chemical Research, 2017, 41, 398-402.	0.6	2
17	The acquired radioresistance in HeLa cells under conditions mimicking hypoxia was attenuated by a decreased expression of HIF subunit genes induced by RNA interference. Experimental Cell Research, 2015, 333, 249-260.	1.2	5
18	Insight into the molecular mechanism of heme oxygenase-1 induction by docosahexaenoic acid in U937 cells. Chemico-Biological Interactions, 2015, 238, 180-188.	1.7	3

#	Article	IF	Citations
19	Molecular mechanisms of hyperthermia-induced apoptosis enhanced by withaferin A. European Journal of Pharmacology, 2014, 723, 99-107.	1.7	35
20	Molecular mechanisms of hyperthermia-induced apoptosis enhanced by docosahexaenoic acid: Implication for cancer therapy. Chemico-Biological Interactions, 2014, 215, 46-53.	1.7	24
21	Molecular mechanisms involved in the adaptive response to cadmium-induced apoptosis in human myelomonocytic lymphoma U937 cells. Toxicology in Vitro, 2011, 25, 1687-1693.	1.1	13
22	Enhancement of apoptosis by nitric oxide released from Î±-phenyl-tert-butyl nitrone under hyperthermic conditions. Journal of Cellular Physiology, 2006, 206, 468-476.	2.0	33
23	Enhancement of Hyperthermia-induced Apoptosis by Modification of Intracellular Oxidative Stress. Thermal Medicine(Japanese Journal of Hyperthermic Oncology), 2005, 21, 71-80.	0.4	7
24	Enhancement of Radiation-induced Apoptosis by 6-Formylpterin. Free Radical Research, 2004, 38, 363-373.	1.5	29