Sakineh Kazemi Noureini

List of Publications by Citations

21 papers	4,148 citations	10 h-index	22 g-index
22 ext. papers	4,735 ext. citations	4 avg, IF	3.64 L-index

#	Paper	IF	Citations
21	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). *Autophagy*, **2016**, 12, 1-222	10.2	3838
20	Antiproliferative effects of crocin in HepG2 cells by telomerase inhibition and hTERT down-regulation. *Asian Pacific Journal of Cancer Prevention*, **2012**, 13, 2305-9	1.7	78
19	Transcriptional down regulation of hTERT and senescence induction in HepG2 cells by chelidonine. *World Journal of Gastroenterology*, **2009**, 15, 3603-10	5.6	37
18	Selectivity of major isoquinoline alkaloids from Chelidonium majus towards telomeric G-quadruplex: A study using a transition-FRET (t-FRET) assay. *Biochimica Et Biophysica Acta - General Subjects*, **2017**, 1861, 2020-2030	4	25
17	Antiproliferative effect of the isoquinoline alkaloid papaverine in hepatocarcinoma HepG-2 cells--inhibition of telomerase and induction of senescence. *Molecules*, **2014**, 19, 11846-59	4.8	23
16	Molecular phylogeny of the Eremias persica complex of the Iranian plateau (Reptilia: Lacertidae), based on mtDNA sequences. *Zoological Journal of the Linnean Society*, **2010**, 158, 641-660	2.4	20
15	Differential gene expression between squamous cell carcinoma of esophageus and its normal epithelium; altered pattern of mal, akr1c2, and rab11a expression. *World Journal of Gastroenterology*, **2004**, 10, 1716-21	5.6	20
14	Multiple mechanisms of cell death induced by chelidonine in MCF-7 breast cancer cell line. *Chemico-Biological Interactions*, **2014**, 223, 141-9	5	17
13	Dose-dependent cytotoxic effects of boldine in HepG-2 cells-telomerase inhibition and apoptosis induction. *Molecules*, **2015**, 20, 3730-43	4.8	17
12	Boldine, a natural aporphine alkaloid, inhibits telomerase at non-toxic concentrations. *Chemico-Biological Interactions*, **2015**, 231, 27-34	5	14
11	DNA damage and telomere length shortening in the peripheral blood leukocytes of 20 years SM-exposed veterans. *International Immunopharmacology*, **2018**, 61, 37-44	5.8	9
10	Association of a genetic variant in AKT1 gene with features of the metabolic syndrome. *Genes and Diseases*, **2019**, 6, 290-295	6.6	7
9	Molecular phylogeny and intraspecific differentiation of the Eremias velox complex of the Iranian Plateau and Central Asia (Sauria, Lacertidae). *Journal of Zoological Systematics and Evolutionary Research*, **2012**, 50, 220-229	1.9	7
8	Telomere shortening in breast cancer cells (MCF7) under treatment with low doses of the benzylisoquinoline alkaloid chelidonine. *PLoS ONE*, **2018**, 13, e0204901	3.7	7
7	Effects of zinc oxide nanoparticles on enzymatic and nonenzymatic antioxidant content, germination, and biochemical and ultrastructural cell characteristics of Portulaca oleracea L.. *Acta Societatis Botanicorum Poloniae*, **2019**, 88,	1.5	6
6	Telomerase Inhibition by a New Synthetic Derivative of the Aporphine Alkaloid Boldine. *International Journal of Molecular Sciences*, **2018**, 19,	6.3	5
5	Study of telomerase activity in cell line MCF7 treated with crocin. *Clinical Biochemistry*, **2011**, 44, S113	3.5	5

4	Considering the Effect of Mill. Essential Oil on Oxidative Stress and Gene Expression in the Liver of Septic Rats. *Turkish Journal of Pharmaceutical Sciences*, **2019**, 16, 416-424	1.1	5
3	Evaluation of natural compounds for telomeric DNA interaction using FRET thermal melting analysis. *Clinical Biochemistry*, **2011**, 44, S257	3.5	3
2	The Extracts of Epilobium Parviflorum Inhibit MCF-7 Breast Cancer Cells. *Iranian Journal of Toxicology*, **2021**, 15, 65-72	1.1	3
1	The effects and side effects of laquinimod for the treatment of multiple sclerosis patients: a systematic review and meta-analysis of clinical trials. *European Journal of Clinical Pharmacology*, **2020**, 76, 611-622	2.8	2