

Faranak Fallahian

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5437204/publications.pdf>

Version: 2024-02-01

22
papers

510
citations

623734

14
h-index

677142

22
g-index

22
all docs

22
docs citations

22
times ranked

692
citing authors

#	ARTICLE	IF	CITATIONS
1	New Diterpene Compound from <i>Euphorbia connate</i> Boiss., 3,7,14,15-Tetraacetyl-5-Propanoyl-13(17)-Epoxy-8,10(18)-Myrsinadiene, Inhibits the Growth of Ovarian Cancer Cells by Promoting Mitochondrial-Mediated Apoptosis. <i>Nutrition and Cancer</i> , 2021, 73, 2030-2038.	2.0	6
2	Integrin $\alpha 2 \beta 1$ inhibition attenuates prostate cancer cell proliferation by cell cycle arrest, promoting apoptosis and reducing epithelial-mesenchymal transition. <i>Journal of Cellular Physiology</i> , 2021, 236, 4954-4965.	4.1	17
3	Gaillardin, a potent sesquiterpene lactone induces apoptosis via down-regulation of NF κ B in gastric cancer cells, AGS and MKN45. <i>Journal of Ethnopharmacology</i> , 2021, 281, 114529.	4.1	10
4	Down-Regulation of DDR1 Induces Apoptosis and Inhibits EMT through Phosphorylation of Pyk2/MKK7 in DU-145 and Lncap-FGC Prostate Cancer Cell Lines. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2020, 20, 1009-1016.	1.7	8
5	Inhibition of discoidin domain receptor 1 reduces epithelial-mesenchymal transition and induce cell cycle arrest and apoptosis in prostate cancer cell lines. <i>Journal of Cellular Physiology</i> , 2019, 234, 19539-19552.	4.1	28
6	Effect of Epigallocatechin Gallate and Catechin on Overexpression of GSK-3 β and IR Genes Induced by Streptozotocin in Rat Brain. <i>Caspian Journal of Neurological Sciences</i> , 2019, 5, 161-167.	0.2	3
7	Anticancer activity of britannin through the downregulation of cyclin D1 and CDK4 in human breast cancer cells. <i>Journal of Cancer Research and Therapeutics</i> , 2019, 15, 1105.	0.9	11
8	Histological and morphological studies of cardiac cells in response to aerobic exercise and rosemary extract in rat model of aging. <i>Journal of Morphological Sciences</i> , 2018, 35, 266-271.	0.2	2
9	Cytotoxic effect of <i>Drimia maritima</i> bulb extract and induction of mitochondrial apoptotic signaling in human breast cancer cells, MCF-7 and MDA-MB-468. <i>OncoTargets and Therapy</i> , 2018, Volume 11, 7669-7677.	2.0	10
10	Analysis of killer cell immunoglobulin-like receptors (KIRs) and their HLA ligand genes polymorphisms in Iranian patients with systemic sclerosis. <i>Clinical Rheumatology</i> , 2017, 36, 853-862.	2.2	16
11	Application of new ZnO nanoformulation and Ag/Fe/ZnO nanocomposites as water-based nanofluids to consider <i>in vitro</i> cytotoxic effects against MCF-7 breast cancer cells. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2017, 45, 1769-1777.	2.8	21
12	Induction of G2/M phase arrest and apoptosis by a new tetrahydroingenol diterpenoid from <i>Euphorbia erythradenia</i> Boiss. in melanoma cancer cells. <i>Biomedicine and Pharmacotherapy</i> , 2017, 86, 334-342.	5.6	18
13	Britannin induces apoptosis through AKT-FOXO1 pathway in human pancreatic cancer cells. <i>Biomedicine and Pharmacotherapy</i> , 2017, 94, 1101-1110.	5.6	38
14	Synthesis, characterization, cytotoxic activity and DNA-binding studies of cobalt (II) mixed-ligand complex containing pyridine-2,6-dicarboxylate ion and 2-aminopyrimidine. <i>Journal of the Iranian Chemical Society</i> , 2016, 13, 1125-1132.	2.2	19
15	Molecular mechanism of apoptosis induction by Gaillardin, a sesquiterpene lactone, in breast cancer cell lines. <i>Cell Biology and Toxicology</i> , 2015, 31, 295-305.	5.3	30
16	Britannin, a sesquiterpene lactone, inhibits proliferation and induces apoptosis through the mitochondrial signaling pathway in human breast cancer cells. <i>Tumor Biology</i> , 2015, 36, 1191-1198.	1.8	41
17	Unusual ingenoids from <i>Euphorbia erythradenia</i> Boiss. with pro-apoptotic effects. <i>F\ddot{A}-toteraP\ddot{A}</i> , 2013, 91, 87-94.	2.2	18
18	Expression of cGMP-dependent protein kinase, PKG $\text{I}\alpha$, PKG $\text{I}\beta$, and PKGII in malignant and benign breast tumors. <i>Tumor Biology</i> , 2012, 33, 1927-1932.	1.8	17

#	ARTICLE	IF	CITATIONS
19	Adenosine induces cell cycle arrest and apoptosis in androgen-dependent and -independent prostate cancer cell lines, LNCaP, DU145, and PC3. <i>Prostate</i> , 2012, 72, 361-375.	2.3	56
20	Induction of apoptosis by type II ² protein kinase G in the human breast cancer cell lines MCF7 and MDA-MB-468. <i>Cell Biochemistry and Function</i> , 2012, 30, 183-190.	2.9	25
21	Cyclic GMP induced apoptosis via protein kinase G in oestrogen receptor-positive and -negative breast cancer cell lines. <i>FEBS Journal</i> , 2011, 278, 3360-3369.	4.7	105
22	Artemisinin can inhibit the calmodulin-mediated activation of phosphodiesterase in comparison with Cyclosporin A. <i>International Immunopharmacology</i> , 2008, 8, 1744-1747.	3.8	11