## Kamila BaluÅ;Ã-kovÃ;

List of Publications by Year in descending order

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Version: 2024-02-01

840119 794141 20 384 11 19 citations g-index h-index papers 20 20 20 696 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Characterization of acquired paclitaxel resistance of breast cancer cells and involvement of ABC transporters. Toxicology and Applied Pharmacology, 2016, 310, 215-228.	1.3	80
2	The role of individual caspases in cell death induction by taxanes in breast cancer cells. Cancer Cell International, 2015, 15, 8.	1.8	41
3	Role of duodenal iron transporters and hepcidin in patients with alcoholic liver disease. Journal of Cellular and Molecular Medicine, 2014, 18, 1840-1850.	1.6	37
4	Caspase-2 is involved in cell death induction by taxanes in breast cancer cells. Cancer Cell International, 2013, 13, 42.	1.8	26
5	Caspase-2 and JNK Activated by Saturated Fatty Acids are Not Involved in Apoptosis Induction but Modulate ER Stress in Human Pancreatic �-cells. Cellular Physiology and Biochemistry, 2013, 31, 277-289.	1.1	25
6	Glycol porphyrin derivatives and temoporfin elicit resistance to photodynamic therapy by different mechanisms. Scientific Reports, 2017, 7, 44497.	1.6	20
7	Differing expression of genes involved in non-transferrin iron transport across plasma membrane in various cell types under iron deficiency and excess. Molecular and Cellular Biochemistry, 2009, 321, 123-133.	1.4	18
8	Differentially expressed proteins in human MCF-7 breast cancer cells sensitive and resistant to paclitaxel. Experimental Cell Research, 2015, 333, 1-10.	1.2	17
9	Alcohol dehydrogenase and cytochrome P450 2E1 can be induced by long-term exposure to ethanol in cultured liver HEP-G2 cells. In Vitro Cellular and Developmental Biology - Animal, 2013, 49, 619-625.	0.7	16
10	Stimulation of non-transferrin iron uptake by iron deprivation in K562 cells. Blood Cells, Molecules, and Diseases, 2006, 37, 95-99.	0.6	14
11	Upregulation of vitamin D-binding protein is associated with changes in insulin production in pancreatic beta-cells exposed to p,p′-DDT and p,p′-DDE. Scientific Reports, 2019, 9, 18026.	1.6	13
12	The Effect of Hypoxia and Metformin on Fatty Acid Uptake, Storage, and Oxidation in L6 Differentiated Myotubes. Frontiers in Endocrinology, 2018, 9, 616.	1.5	12
13	Iron-dependent apoptosis causes embryotoxicity in inflamed and obese pregnancy. Nature Communications, 2021, 12, 4026.	5.8	12
14	p38 MAPK Is Activated but Does Not Play a Key Role during Apoptosis Induction by Saturated Fatty Acid in Human Pancreatic $\hat{l}^2$ -Cells. International Journal of Molecular Sciences, 2016, 17, 159.	1.8	10
15	Substituents at the $C3\hat{a}\in^2$ and $C3\hat{a}\in^2$ N positions are critical for taxanes to overcome acquired resistance of cancer cells to paclitaxel. Toxicology and Applied Pharmacology, 2018, 347, 79-91.	1.3	10
16	Differentially Expressed Mitochondrial Proteins in Human MCF7 Breast Cancer Cells Resistant to Paclitaxel. International Journal of Molecular Sciences, 2019, 20, 2986.	1.8	10
17	The Role of TRIP6, ABCC3 and CPS1 Expression in Resistance of Ovarian Cancer to Taxanes. International Journal of Molecular Sciences, 2022, 23, 73.	1.8	7
18	Duodenal expression of iron transport molecules in patients with hereditary hemochromatosis or iron deficiency. Journal of Cellular and Molecular Medicine, 2012, 16, 1816-1826.	1.6	6

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#	Article	IF	CITATIONS
19	Stearateâ€Induced Apoptosis in Human Pancreatic βâ€Cells is Associated with Changes in Membrane Protein Expression and These Changes are Inhibited by Oleate. Proteomics - Clinical Applications, 2019, 13, 1800104.	0.8	5
20	Expression profiles of iron transport molecules along the duodenum. Journal of Cellular and Molecular Medicine, 2022, , .	1.6	5