

VÄ›ra KrÃ¡lovÃ¡

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

596
citations

623734

14
h-index

610901

24
g-index

25
all docs

25
docs citations

25
times ranked

1031
citing authors

#	ARTICLE	IF	CITATIONS
1	Potential Anti-cancer Drugs Commonly Used for Other Indications. <i>Current Cancer Drug Targets</i> , 2015, 15, 35-52.	1.6	62
2	The effects of Î²-caryophyllene oxide and trans-nerolidol on the efficacy of doxorubicin in breast cancer cells and breast tumor-bearing mice. <i>Biomedicine and Pharmacotherapy</i> , 2017, 95, 828-836.	5.6	56
3	Antiproliferative effect of benzimidazole anthelmintics albendazole, ricobendazole, and flubendazole in intestinal cancer cell lines. <i>Anti-Cancer Drugs</i> , 2013, 24, 911-919.	1.4	53
4	The Influence of Sesquiterpenes from <i>Myrica rubra</i> on the Antiproliferative and Pro-Oxidative Effects of Doxorubicin and Its Accumulation in Cancer Cells. <i>Molecules</i> , 2015, 20, 15343-15358.	3.8	50
5	Selected Aspects of Chemoresistance Mechanisms in Colorectal Carcinoma—A Focus on Epithelial-to-Mesenchymal Transition, Autophagy, and Apoptosis. <i>Cells</i> , 2019, 8, 234.	4.1	46
6	Essential oil from <i>Myrica rubra</i> leaves inhibits cancer cell proliferation and induces apoptosis in several human intestinal lines. <i>Industrial Crops and Products</i> , 2014, 59, 20-26.	5.2	36
7	Antiproliferative effects of selenium compounds in colon cancer cells: Comparison of different cytotoxicity assays. <i>Toxicology in Vitro</i> , 2009, 23, 1406-1411.	2.4	35
8	Flubendazole induces mitotic catastrophe and senescence in colon cancer cells <i>in vitro</i> . <i>Journal of Pharmacy and Pharmacology</i> , 2016, 68, 208-218.	2.4	35
9	Sesquiterpenes Î±-humulene and Î²-caryophyllene oxide enhance the efficacy of 5-fluorouracil and oxaliplatin in colon cancer cells. <i>Acta Pharmaceutica</i> , 2019, 69, 121-128.	2.0	35
10	Selenite-induced apoptosis and autophagy in colon cancer cells. <i>Toxicology in Vitro</i> , 2012, 26, 258-268.	2.4	28
11	The role of p38 in irinotecan-induced DNA damage and apoptosis of colon cancer cells. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2013, 741-742, 27-34.	1.0	23
12	Flubendazole and mebendazole impair migration and epithelial to mesenchymal transition in oral cell lines. <i>Chemico-Biological Interactions</i> , 2018, 293, 124-132.	4.0	19
13	The Effect of Flubendazole on Adhesion and Migration in SW480 and SW620 Colon Cancer Cells. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2018, 18, 837-846.	1.7	19
14	Antiproliferative and cytotoxic effects of sodium selenite in human colon cancer cells. <i>Toxicology in Vitro</i> , 2009, 23, 1497-1503.	2.4	18
15	The effectiveness of oracin in enhancing the cytotoxicity of doxorubicin through the inhibition of doxorubicin deactivation in breast cancer MCF7 cells. <i>Xenobiotica</i> , 2010, 40, 681-690.	1.1	15
16	The Pharmaceutical Ability of <i>Pistacia lentiscus</i> L. Leaves Essential Oil Against Periodontal Bacteria and <i>Candida</i> sp. and Its Anti-Inflammatory Potential. <i>Antibiotics</i> , 2020, 9, 281.	3.7	14
17	Essential Oil from <i>Myrica rubra</i> Leaves Potentiated Antiproliferative and Prooxidative Effect of Doxorubicin and its Accumulation in Intestinal Cancer Cells. <i>Planta Medica</i> , 2016, 82, 89-96.	1.3	9
18	The metabolism of flubendazole in human liver and cancer cell lines. <i>Drug Testing and Analysis</i> , 2018, 10, 1139-1146.	2.6	9

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19	Oxaliplatin and irinotecan induce heterogenous changes in the EMT markers of metastasizing colorectal carcinoma cells. <i>Experimental Cell Research</i> , 2018, 369, 295-303.	2.6	8
20	Selenium and Colon Cancer – From Chemoprevention to New Treatment Modality. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2008, 8, 598-602.	1.7	8
21	The Evaluation of Glioblastoma Cell Dissociation and Its Influence on Its Behavior. <i>International Journal of Molecular Sciences</i> , 2019, 20, 4630.	4.1	7
22	Carbonyl Reduction of Flubendazole in the Human Liver: Strict Stereospecificity, Sex Difference, Low Risk of Drug Interactions. <i>Frontiers in Pharmacology</i> , 2019, 10, 600.	3.5	6
23	Inositol hexaphosphate limits the migration and the invasiveness of colorectal carcinoma cells in vitro. <i>International Journal of Oncology</i> , 2018, 53, 1625-1632.	3.3	4
24	ROS mediate selenite-induced apoptosis in colon cancer cells. <i>Open Life Sciences</i> , 2010, 5, 166-177.	1.4	0