

Mehmet Sarimahmut

List of Publications by Year in descending order

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18
papers

324
citations

933264

10
h-index

887953

17
g-index

18
all docs

18
docs citations

18
times ranked

570
citing authors

#	ARTICLE	IF	CITATIONS
1	Cell death-inducing effect of novel palladium(II) and platinum(II) complexes on non-small cell lung cancer cells in vitro. <i>Journal of Cancer Research and Clinical Oncology</i> , 2011, 137, 1425-1434.	1.2	59
2	Promising anti-growth effects of palladium(II) saccharinate complex of terpyridine by inducing apoptosis on transformed fibroblasts in vitro. <i>Bioorganic and Medicinal Chemistry</i> , 2013, 21, 4698-4705.	1.4	53
3	Cationic Pd(II)/Pt(II) 5,5-diethylbarbiturate complexes with bis(2-pyridylmethyl)amine and terpyridine: Synthesis, structures, DNA/BSA interactions, intracellular distribution, cytotoxic activity and induction of apoptosis. <i>Journal of Inorganic Biochemistry</i> , 2015, 152, 38-52.	1.5	41
4	Palladium(II) saccharinate complexes with bis(2-pyridylmethyl)amine induce cell death by apoptosis in human breast cancer cells in vitro. <i>Bioorganic and Medicinal Chemistry</i> , 2013, 21, 3016-3021.	1.4	37
5	Enhanced cytotoxic activity of doxorubicin through the inhibition of autophagy in triple negative breast cancer cell line. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2017, 1861, 49-57.	1.1	35
6	Evaluation of genotoxic and apoptotic potential of <i>Hypericum adenotrichum</i> Spach. in vitro. <i>Regulatory Toxicology and Pharmacology</i> , 2016, 74, 137-146.	1.3	16
7	Combination of fenretinide and indole-3-carbinol results in synergistic cytotoxic activity inducing apoptosis against human breast cancer cells in vitro. <i>Anti-Cancer Drugs</i> , 2013, 24, 577-586.	0.7	15
8	Anti-growth effect of a novel trans-dichloridobis[2-(2-hydroxyethyl)pyridine]platinum (II) complex via induction of apoptosis on breast cancer cell lines. <i>Bioorganic and Medicinal Chemistry</i> , 2015, 23, 4303-4310.	1.4	14
9	Additive enhancement of apoptosis by TRAIL and fenretinide in metastatic breast cancer cells in vitro. <i>Biomedicine and Pharmacotherapy</i> , 2014, 68, 477-482.	2.5	12
10	Genotoxic, cytotoxic, and apoptotic effects of crude extract of <i>Usnea filipendula</i> Stirt. in vitro. <i>Turkish Journal of Biology</i> , 2014, 38, 940-947.	2.1	11
11	The M30 assay does not detect apoptosis in epithelial-derived cancer cells expressing low levels of cytokeratin 18. <i>Tumor Biology</i> , 2015, 36, 6857-6865.	0.8	9
12	Cytotoxic and apoptotic effects of endemic <i>Centaurea fenzlii</i> Reichardt on the MCF-7 breast cancer cell line. <i>Turkish Journal of Biology</i> , 2017, 41, 370-377.	2.1	6
13	Combination of esomeprazole with chemotherapeutics results in more pronounced cytotoxic effect via apoptosis on A549 nonsmall-cell lung cancer cell line. <i>Turkish Journal of Biology</i> , 2017, 41, 231-241.	2.1	5
14	Toxicity assessment of <i>Hypericum olympicum</i> subsp. <i>olympicum</i> L. on human lymphocytes and breast cancer cell lines. <i>Journal of Applied Biomedicine</i> , 2020, 18, 18-25.	0.6	5
15	Olive leaf extract containing oleuropein modulates the cytotoxic effect of epirubicin on breast cancer cells depending on the cell line. <i>Turkish Journal of Biochemistry</i> , 2016, 41, 385-392.	0.3	2
16	<i>Pelargonium quercetorum</i> Agnew induces apoptosis without PARP or cytokeratin 18 cleavage in non-small cell lung cancer cell lines. <i>Oncology Letters</i> , 2016, 12, 1429-1437.	0.8	2
17	Cytotoxic Effect of <i>Conyza canadensis</i> (L.) Cronquist on Human Lung Cancer Cell Lines. <i>Turkish Journal of Pharmaceutical Sciences</i> , 2016, 13, 342-346.	0.6	2
18	Peripherally Located A431 Cells are More Sensitive to Cell Death Induced by Exogenous Oxidative Stress. <i>Current Signal Transduction Therapy</i> , 2012, 7, 202-208.	0.3	0