

Didem Karakas

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4206435/publications.pdf>

Version: 2024-02-01

20
papers

463
citations

933264

10
h-index

794469

19
g-index

20
all docs

20
docs citations

20
times ranked

933
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis, biological characterization and evaluation of molecular mechanisms of novel copper complexes as anticancer agents. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2017, 1861, 218-234.	1.1	76
2	Dual Suppressive Effect of miR-34a on the FOXM1/eEF2-Kinase Axis Regulates Triple-Negative Breast Cancer Growth and Invasion. <i>Clinical Cancer Research</i> , 2018, 24, 4225-4241.	3.2	64
3	A promising natural product, pristimerin, results in cytotoxicity against breast cancer stem cells in vitro and xenografts in vivo through apoptosis and an incomplete autophagy in breast cancer. <i>Pharmacological Research</i> , 2018, 129, 500-514.	3.1	62
4	The MTT viability assay yields strikingly false-positive viabilities although the cells are killed by some plant extracts. <i>Turkish Journal of Biology</i> , 2017, 41, 919-925.	2.1	50
5	The Role of LncRNAs in Translation. <i>Non-coding RNA</i> , 2021, 7, 16.	1.3	38
6	Addition of niclosamide to palladium(II) saccharinate complex of terpyridine results in enhanced cytotoxic activity inducing apoptosis on cancer stem cells of breast cancer. <i>Bioorganic and Medicinal Chemistry</i> , 2015, 23, 5580-5586.	1.4	32
7	Design, Synthesis, Biological Evaluation, and Antioxidant and Cytotoxic Activity of Heteroatom-Substituted 1,4-Naphtho- and Benzoquinones. <i>Chemical and Pharmaceutical Bulletin</i> , 2015, 63, 1029-1039.	0.6	31
8	Cytotoxic and apoptotic effects of the combination of palladium (II) 5,5-diethylbarbiturate complex with bis(2-pyridylmethyl)amine and curcumin on non small lung cancer cell lines. <i>Bioorganic and Medicinal Chemistry</i> , 2017, 25, 1717-1723.	1.4	26
9	A trans-platinum(II) complex induces apoptosis in cancer stem cells of breast cancer. <i>Bioorganic and Medicinal Chemistry</i> , 2017, 25, 269-276.	1.4	21
10	Eukaryotic elongation factor-2 kinase (eEF2K) signaling in tumor and microenvironment as a novel molecular target. <i>Journal of Molecular Medicine</i> , 2020, 98, 775-787.	1.7	20
11	A novel 1,4-naphthoquinone-derived compound induces apoptotic cell death in breast cancer cells. <i>Turkish Journal of Biology</i> , 2019, 43, 256-263.	2.1	10
12	Cancer stem cells: emerging actors in both basic and clinical cancer research. <i>Turkish Journal of Biology</i> , 2014, 38, 829-838.	2.1	7
13	Cancer Stem Cells: Root of the Evil. <i>Critical Reviews in Oncogenesis</i> , 2019, 24, 69-87.	0.2	7
14	Tumor Chemosensitivity Assays Are Helpful for Personalized Cytotoxic Treatments in Cancer Patients. <i>Medicina (Lithuania)</i> , 2021, 57, 636.	0.8	7
15	UV radiation resistance-associated gene (UVRAG) promotes cell proliferation, migration, invasion by regulating cyclin-dependent kinases (CDK) and integrin- β 2/Src signaling in breast cancer cells. <i>Molecular and Cellular Biochemistry</i> , 2021, 476, 2075-2084.	1.4	4
16	Validation data supporting the characterization of novel copper complexes as anticancer agents. <i>Data in Brief</i> , 2016, 9, 1160-1174.	0.5	3
17	Total Phenolic Content, Antioxidant and Cyto-/Genotoxic Activities of <i>Pelargonium Quercetorum</i> Agnew in Human Breast Cancer Cells. <i>Journal of Clinical and Experimental Investigations</i> , 2017, 8, .	0.1	2
18	Unfolded Protein Response is Involved in Trans-Platinum (II) Complex-Induced Apoptosis in Prostate Cancer Cells via ROS Accumulation. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2019, 19, 1184-1195.	0.9	2

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19	Synthesis and investigation of cytotoxicity of newN- andS,S-substituted-1,4-naphthoquinone (1,4-NQ) derivatives on selected cancer lines. Synthetic Communications, 2019, , 1-9.	1.1	1
20	Evidence for heterogeneity in response to treatment in mammary tumors of dogs as happens in humans. Veterinary Research Communications, 2022, , .	0.6	0