

# Ferda Ari

## List of Publications by Year in descending order

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61  
papers

1,461  
citations

331259

21  
h-index

329751

37  
g-index

61  
all docs

61  
docs citations

61  
times ranked

2205  
citing authors

#	ARTICLE	IF	CITATIONS
1	Zn(II) 5,5-diethylbarbiturate Complex Selectively Induces Apoptosis in Breast Cancer and Breast Cancer Stem-Like Cells. <i>Chemistry and Biodiversity</i> , 2022, 19, .	1.0	2
2	The Interrelationship Between Fyn And Mir-128/193a-5p/494 In Imatinib Resistance In Prostate Cancer. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2022, 22, .	0.9	2
3	Lichens exerts an anti-proliferative effect on human breast and lung cancer cells through induction of apoptosis. <i>Drug and Chemical Toxicology</i> , 2021, 44, 259-267.	1.2	18
4	Soloxolone methyl, as a $^{18}\text{F}$ -glycyrrhetic acid derivate, may result in endoplasmic reticulum stress to induce apoptosis in breast cancer cells. <i>Bioorganic and Medicinal Chemistry</i> , 2021, 30, 115963.	1.4	14
5	Investigation of the efficacy of paclitaxel on some miRNAs profiles in breast cancer stem cells. <i>Turkish Journal of Biology</i> , 2021, 45, 613-623.	2.1	1
6	Epigenetic modulators combination with chemotherapy in breast cancer cells. <i>Cell Biochemistry and Function</i> , 2021, 39, 571-583.	1.4	2
7	Palladium (II) Complex Enhances ROS-Dependent Apoptotic Effects via Autophagy Inhibition and Disruption of Multiple Signaling Pathways in Colorectal Cancer Cells. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2021, 21, 1284-1291.	0.9	2
8	Combination of Histone Deacetylase Inhibitor with Cu(II) 5,5-diethylbarbiturate Complex Induces Apoptosis in Breast Cancer Stem Cells: A Promising Novel Approach. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2021, 21, 1850-1860.	0.9	1
9	Anticancer Potential of Albumin Bound Wnt/ $\beta$ -Catenin Pathway Inhibitor Niclosamide in Breast Cancer Cells. <i>ChemistrySelect</i> , 2021, 6, 7463-7475.	0.7	2
10	Preparation and Characterization of Palladium Derivate-Loaded Micelle Formulation in Vitro as an Innovative Therapy Option against Non-Small Cell Lung Cancer Cells. <i>Chemistry and Biodiversity</i> , 2021, 18, e2100402.	1.0	1
11	Mixed ligand complexes of Co(II), Ni(II) and Cu(II) with quercetin and diimine ligands: synthesis, characterization, anti-cancer and anti-oxidant activity. <i>Journal of Biological Inorganic Chemistry</i> , 2020, 25, 161-177.	1.1	34
12	Etoposide Loaded SPION- $\beta$ -NIPAM Nanoparticles Improve the in vitro Therapeutic Outcome on Metastatic Prostate Cancer Cells via Enhanced Apoptosis. <i>Chemistry and Biodiversity</i> , 2020, 17, e2000607.	1.0	5
13	A promising therapeutic combination for metastatic prostate cancer: Chloroquine as autophagy inhibitor and palladium(II) barbiturate complex. <i>Biochimie</i> , 2020, 175, 159-172.	1.3	18
14	Therapeutic Targeting of Cancer Metabolism with Triosephosphate Isomerase. <i>Chemistry and Biodiversity</i> , 2020, 17, e2000012.	1.0	16
15	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
16	Synthesis, characterization, anticancer and antioxidant activity of new nickel(II) and copper(II) flavonoid complexes. <i>Journal of Molecular Structure</i> , 2019, 1196, 783-792.	1.8	25
17	Effective and new potent drug combination: Histone deacetylase and Wnt/ $\beta$ -catenin pathway inhibitors in lung carcinoma cells. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 15467-15482.	1.2	19
18	Development of near-infrared region luminescent N-acetyl-L-cysteine-coated $\text{Ag}_2\text{S}$ quantum dots with differential therapeutic effect. <i>Nanomedicine</i> , 2019, 14, 969-987.	1.7	22

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19	Cytotoxic and genotoxic effects of an endemic plant of Turkey <i>Salvia kronenburgii</i> on breast cancer cell lines. <i>Journal of Cancer Research and Therapeutics</i> , 2019, 15, 1080.	0.3	3
20	Quantification of DNA damage products by gas chromatography tandem mass spectrometry in lung cell lines and prevention effect of thyme antioxidants on oxidative induced DNA damage. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2018, 808, 1-9.	0.4	9
21	Valproic acid, a histone deacetylase inhibitor, induces apoptosis in breast cancer stem cells. <i>Chemico-Biological Interactions</i> , 2018, 280, 51-58.	1.7	40
22	Novel 1-(7-ethoxy-1-benzofuran-2-yl) substituted chalcone derivatives: Synthesis, characterization and anticancer activity. <i>European Journal of Medicinal Chemistry</i> , 2017, 136, 212-222.	2.6	80
23	Folic acid-conjugated cationic Ag <sub>2</sub> S quantum dots for optical imaging and selective doxorubicin delivery to HeLa cells. <i>Nanomedicine</i> , 2017, 12, 2319-2333.	1.7	30
24	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
25	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
26	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
27	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
28	Antigrowth and Apoptosis Inducing Effects of <i>Hypericum Olympicum L.</i> and <i>Hypericum Adenotrichum</i> Spach. on Lung Cancer Cells <i>In Vitro</i> : Involvement of DNA Damage. <i>Journal of Food Biochemistry</i> , 2016, 40, 559-566.	1.2	8
29	<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
30	Evaluation of genotoxic and apoptotic potential of <i>Hypericum adenotrichum</i> Spach. <i>in Vitro</i> . <i>Regulatory Toxicology and Pharmacology</i> , 2016, 74, 137-146.	1.3	16
31	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
32	Promising anticancer activity of a lichen, <i>Parmelia sulcata</i> Taylor, against breast cancer cell lines and genotoxic effect on human lymphocytes. <i>Cytotechnology</i> , 2015, 67, 531-543.	0.7	23
33	Genotoxic, cytotoxic, and apoptotic effects of crude extract of <i>Usnea filipendula</i> Stirt. <i>in vitro</i> . <i>Turkish Journal of Biology</i> , 2014, 38, 940-947.	2.1	11
34	Genotoxic, cytotoxic, and apoptotic effects of <i>Hypogymnia physodes</i> (L.) Nyl. on breast cancer cells. <i>Environmental Toxicology</i> , 2014, 29, 804-813.	2.1	26
35	Isolation of Major Phenolic Compounds from the Extracts of <i>Prunella</i> L. Species Grown in Turkey and Their Antioxidant and Cytotoxic Activities. <i>Journal of Food Biochemistry</i> , 2014, 38, 248-257.	1.2	8
36	<i>Parmelia sulcata</i> Taylor and <i>Usnea filipendula</i> Stirt induce apoptosis-like cell death and DNA damage in cancer cells. <i>Cell Proliferation</i> , 2014, 47, 457-464.	2.4	20

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37	Apoptosis-inducing effect of a palladium(II) saccharinate complex of terpyridine on human breast cancer cells in vitro and in vivo. <i>Bioorganic and Medicinal Chemistry</i> , 2014, 22, 4948-4954.	1.4	38
38	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
39	Synthesis, structural characterization and cell death-inducing effect of novel palladium(II) and platinum(II) saccharinate complexes with 2-(hydroxymethyl)pyridine and 2-(2-hydroxyethyl)pyridine on cancer cells in vitro. <i>Bioorganic and Medicinal Chemistry</i> , 2013, 21, 6427-6434.	1.4	52
40	trans-Dichloridopalladium(II) and platinum(II) complexes with 2-(hydroxymethyl)pyridine and 2-(2-hydroxyethyl)pyridine: Synthesis, structural characterization, DNA binding and in vitro cytotoxicity studies. <i>European Journal of Medicinal Chemistry</i> , 2013, 60, 386-394.	2.6	64
41	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
42	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
43	Changes in Gene Methylation Following Chemotherapy in Breast Cancer Cell Lines. <i>Turkish Journal of Biochemistry</i> , 2013, 38, 154-162.	0.3	0
44	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
45	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
46	Anti-cancer activity of a novel palladium(II) complex on human breast cancer cells in vitro and in vivo. <i>European Journal of Medicinal Chemistry</i> , 2011, 46, 4957-4963.	2.6	128
47	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
48	Modulation of protein expression levels and DNA methylation status of breast cancer metastasis genes by anthracycline-based chemotherapy and the demethylating agent decitabine. <i>Cell Biochemistry and Function</i> , 2011, 29, 651-659.	1.4	12
49	Synthesis, characterization, structures and cytotoxic activity of palladium(II) and platinum(II) complexes containing bis(2-pyridylmethyl)amine and saccharinate. <i>Polyhedron</i> , 2011, 30, 114-122.	1.0	70
50	Chemotherapy increases caspase-cleaved cytokeratin 18 in the serum of breast cancer patients. <i>Radiology and Oncology</i> , 2011, 45, 116-22.	0.6	16
51	sFas levels increase in response to cisplatin-based chemotherapy in lung cancer patients. <i>Cell Biochemistry and Function</i> , 2010, 28, 565-570.	1.4	9
52	Serum fetuin A and 2HS-glycoprotein levels in patients with non-alcoholic fatty liver disease: relation with liver fibrosis. <i>Annals of Clinical Biochemistry</i> , 2010, 47, 549-553.	0.8	56
53	Serum levels of osteoprotegerin in the spectrum of nonalcoholic fatty liver disease. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2010, 70, 541-546.	0.6	38
54	The effect of dichlorvos on acetylcholinesterase activity in some tissues in rats. <i>Acta Veterinaria</i> , 2010, 60, 123-131.	0.2	8

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55	Effect of Benzene on liver functions in rats ( <i>Rattus norvegicus</i> ). <i>Environmental Monitoring and Assessment</i> , 2009, 154, 23-27.	1.3	20
56	The MTT assay yields a relatively lower result of growth inhibition than the ATP assay depending on the chemotherapeutic drugs tested. <i>Toxicology in Vitro</i> , 2008, 22, 232-239.	1.1	159
57	Glutathione S-transferase activity in rats exposed to methyl parathion. <i>Chemistry and Ecology</i> , 2008, 24, 213-219.	0.6	4
58	Glutathione S-Transferase Activity in Tissues of Rats Exposed to Fenarimol. <i>Brazilian Archives of Biology and Technology</i> , 0, 64, .	0.5	3
59	Nonapoptotic cell death induced by <i>Hypericum</i> species on cancer cells. <i>The European Research Journal</i> , 0, , .	0.1	0
60	SÄ±ÅŒanlarda Fenarimol ve Metil-Parationâ€™nün Glukoz 6-Fosfat Dehidrogenaz Enzim Aktivitesi Åœzerine Etkisi. <i>TÅ¼rkiye TarÄ±msal AraÅıtÄ±rmalar Dergisi</i> , 0, , .	0.5	0
61	<i>Angelica sylvestris</i> and <i>Delphinium staphisagria</i> Extracts Induces Antiproliferation through Caspase-mediated Apoptosis on Human Cancer Cells. <i>Brazilian Archives of Biology and Technology</i> , 0, 65, .	0.5	3