Engin Ulukaya

List of Publications by Year
in descending order

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155	3,960	109137	161609
papers	citations	35 h-index	54 g-index

155	155	155	5701
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Effects of Exosomes on Major Pathways Promote Tumor Formation and Progression. Current Molecular Medicine, 2022, 22, 491-505.	0.6	1
2	Differential of cholangiocarcinoma disease using Raman spectroscopy combined with multivariate analysis. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2022, 272, 121006.	2.0	13
3	Synthesis, DNA Binding and Cytotoxic Activity of Newcopper(II) Complexes of Trisubstituted Imidazoles. Pharmaceutical Chemistry Journal, 2022, 55, 1320-1328.	0.3	1
4	Development of a cysteine responsive chlorinated hemicyanine for image-guided dual phototherapy. Bioorganic Chemistry, 2022, 122, 105725.	2.0	5
5	Evidence for heterogeneity in response to treatment in mammary tumors of dogs as happens in humans. Veterinary Research Communications, 2022, , .	0.6	0
6	The improved killing of both androgen-dependent and independent prostate cancer cells by etoposide loaded SPIONs coupled with NIR irradiation. Biomaterials Science, 2022, 10, 3951-3962.	2.6	10
7	Lichens exerts an anti-proliferative effect on human breast and lung cancer cells through induction of apoptosis. Drug and Chemical Toxicology, 2021, 44, 259-267.	1.2	18
8	Soloxolone methyl, as a 18Î²H-glycyrrhetinic acid derivate, may result in endoplasmic reticulum stress to induce apoptosis in breast cancer cells. Bioorganic and Medicinal Chemistry, 2021, 30, 115963.	1.4	14
9	Investigation of the efficacy of paclitaxel on some miRNAs profiles in breast cancer stem cells. Turkish Journal of Biology, 2021, 45, 613-623.	2.1	1
10	Epigenetic modulators combination with chemotherapy in breast cancer cells. Cell Biochemistry and Function, 2021, 39, 571-583.	1.4	2
11	Palladium (II) Complex Enhances ROS-Dependent Apoptotic Effects via Autophagy Inhibition and Disruption of Multiple Signaling Pathways in Colorectal Cancer Cells. Anti-Cancer Agents in Medicinal Chemistry, 2021, 21, 1284-1291.	0.9	2
12	Tumor Chemosensitivity Assays Are Helpful for Personalized Cytotoxic Treatments in Cancer Patients. Medicina (Lithuania), 2021, 57, 636.	0.8	7
13	Combination of Histone Deacetylase Inhibitor with Cu(II) 5,5-diethylbarbiturate Complex Induces Apoptosis in Breast Cancer Stem Cells: A Promising Novel Approach. Anti-Cancer Agents in Medicinal Chemistry, 2021, 21, 1850-1860.	0.9	1
14	Anticancer Potential of Albumin Bound Wnt/Î²â€Catenin Pathway Inhibitor Niclosamide in Breast Cancer Cells. ChemistrySelect, 2021, 6, 7463-7475.	0.7	2
15	Preparation and Characterization of Palladium Derivateâ€Loaded Micelle Formulation in Vitro as an Innovative Therapy Option against Nonâ€Small Cell Lung Cancer Cells. Chemistry and Biodiversity, 2021, 18, e2100402.	1.0	1
16	Palladium (II) complex and thalidomide intercept angiogenic signaling via targeting FAK/Src and Erk/Akt/PLCÎ³ dependent autophagy pathways in human umbilical vein endothelial cells. Microvascular Research, 2021, 138, 104229.	1.1	4
17	Pyruvate Dehydrogenase Contributes to Drug Resistance of Lung Cancer Cells Through Epithelial Mesenchymal Transition. Frontiers in Cell and Developmental Biology, 2021, 9, 738916.	1.8	7
18	Cytotoxic platinum(II) complexes derived from saccharinate and phosphine ligands: synthesis, structures, DNA cleavage, and oxidative stress-induced apoptosis. Journal of Biological Inorganic Chemistry, 2020, 25, 75-87.	1.1	6

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19	Mixed ligand complexes of Co(II), Ni(II) and Cu(II) with quercetin and diimine ligands: synthesis, characterization, anti-cancer and anti-oxidant activity. Journal of Biological Inorganic Chemistry, 2020, 25, 161-177.	1.1	34
20	Etoposide Loaded SPIONâ€PNIPAM Nanoparticles Improve the in vitro Therapeutic Outcome on Metastatic Prostate Cancer Cells via Enhanced Apoptosis. Chemistry and Biodiversity, 2020, 17, e2000607.	1.0	5
21	A promising therapeutic combination for metastatic prostate cancer: Chloroquine as autophagy inhibitor and palladium(II) barbiturate complex. Biochimie, 2020, 175, 159-172.	1.3	18
22	Protoflavone-Chalcone Hybrids Exhibit Enhanced Antitumor Action through Modulating Redox Balance, Depolarizing the Mitochondrial Membrane, and Inhibiting ATR-Dependent Signaling. Antioxidants, 2020, 9, 519.	2.2	12
23	Highly Promising Antitumor Agent of a Novel Platinum(II) Complex Bearing a Tetradentate Chelating Ligand. ACS Medicinal Chemistry Letters, 2020, 11, 940-948.	1.3	5
24	Trans-Pd/Pt(II) saccharinate complexes with a phosphine ligand: Synthesis, cytotoxicity and structure-activity relationship. Bioorganic and Medicinal Chemistry Letters, 2020, 30, 127077.	1.0	12
25	Toxicity assessment of Hypericum olympicum subsp. olympicum L. on human lymphocytes and breast cancer cell lines. Journal of Applied Biomedicine, 2020, 18, 18-25.	0.6	5
26	A novel 1,4-naphthoquinone-derived compound induces apoptotic cell death in breast cancer cells. Turkish Journal of Biology, 2019, 43, 256-263.	2.1	10
27	Key actors in cancer therapy: epigenetic modifiers. Turkish Journal of Biology, 2019, 43, 155-170.	2.1	5
28	Synthesis, characterization, anticancer and antioxidant activity of new nickel(II) and copper(II) flavonoid complexes. Journal of Molecular Structure, 2019, 1196, 783-792.	1.8	25
29	Effects of novel targeted anticancer drugs on cytotoxicity, apoptosis, angiogenesis, EMT, drug resistance and autophagic mechanism. Annals of Oncology, 2019, 30, v9-v10.	0.6	1
30	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
31	Structures and anticancer activity of chlorido platinum(II) saccharinate complexes with mono- and dialkylphenylphosphines. Journal of Inorganic Biochemistry, 2019, 195, 39-50.	1.5	20
32	Development of near-infrared region luminescent N-acetyl-L-cysteine-coated Ag₂S quantum dots with differential therapeutic effect. Nanomedicine, 2019, 14, 969-987.	1.7	22
33	Induction of autophagy enhances apoptotic cell death via epidermal growth factor receptor inhibition by canertinib in cervical cancer cells. Biochimica Et Biophysica Acta - General Subjects, 2019, 1863, 903-916.	1.1	14
34	The roles of M30 and M65 in the assessment of treatment response and prognosis in patients with non-small cell lung cancer, who receive neoadjuvant treatment. Wspolczesna Onkologia, 2019, 23, 208-213.	0.7	2
35	Cancer Stem Cells: Root of the Evil. Critical Reviews in Oncogenesis, 2019, 24, 69-87.	0.2	7
36	Bioassay-guided isolation of cytotoxic compounds from Chrysophthalmum montanum (DC.) Boiss. Food and Chemical Toxicology, 2019, 125, 10-20.	1.8	8

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37	Cytotoxic and genotoxic effects of an endemic plant of Turkey Salvia kronenburgii on breast cancer cell lines. Journal of Cancer Research and Therapeutics, 2019, 15, 1080.	0.3	3
38	Unfolded Protein Response is Involved in Trans-Platinum (II) Complex-Induced Apoptosis in Prostate Cancer Cells via ROS Accumulation. Anti-Cancer Agents in Medicinal Chemistry, 2019, 19, 1184-1195.	0.9	2
39	Patient Derived Xenografts (PDX) for personalized treatment of pancreatic cancer: emerging allies in the war on a devastating cancer?. Journal of Proteomics, 2018, 188, 107-118.	1.2	21
40	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. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2018, 808, 1-9.	0.4	9
41	Valproic acid, a histone deacetylase inhibitor, induces apoptosis in breast cancer stem cells. Chemico-Biological Interactions, 2018, 280, 51-58.	1.7	40
42	A promising natural product, pristimerin, results in cytotoxicity against breast cancer stem cells in vitro and xenografts in vivo through apoptosis and an incomplete autopaghy in breast cancer. Pharmacological Research, 2018, 129, 500-514.	3.1	62
43	Pd(II) and Pt(II) saccharinate complexes of bis(diphenylphosphino)propane/butane: Synthesis, structure, antiproliferative activity and mechanism of action. European Journal of Medicinal Chemistry, 2018, 158, 534-547.	2.6	23
44	Palladium(<scp>ii</scp>) and platinum(<scp>ii</scp>) saccharinate complexes with bis(diphenylphosphino)methane/ethane: synthesis, S-phase arrest and ROS-mediated apoptosis in human colon cancer cells. Dalton Transactions, 2018, 47, 11397-11410.	1.6	36
45	Chloroquine Used in Combination with Chemotherapy Synergistically Suppresses Growth and Angiogenesis In Vitro and In Vivo. Anticancer Research, 2018, 38, 4011-4020.	0.5	13
46	Synthesis, structures and anticancer potentials of platinum(II) saccharinate complexes of tertiary phosphines with phenyl and cyclohexyl groups targeting mitochondria and DNA. European Journal of Medicinal Chemistry, 2018, 155, 609-622.	2.6	56
47	Structural studies and cytotoxic activity of a new dinuclear coordination compound of palladium(II)â€“2,2â€²:6â€²,2â€³â€terpyridine with rigid dianionic 1,2,4â€triazoleâ€3â€sulfonate linker. Applied Organometallic Chemistry, 2018, 32, e4406.	1.7	11
48	The role of cell cycle progression for the apoptosis of cancer cells induced by palladium(II)-saccharinate complexes of terpyridine. Bioorganic and Medicinal Chemistry, 2017, 25, 1770-1777.	1.4	21
49	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. Bioorganic and Medicinal Chemistry, 2017, 25, 1717-1723.	1.4	26
50	Novel 1-(7-ethoxy-1-benzofuran-2-yl) substituted chalcone derivatives: Synthesis, characterization and anticancer activity. European Journal of Medicinal Chemistry, 2017, 136, 212-222.	2.6	80
51	Computer-aided prediction and cytotoxicity evaluation of dithiocarbamates of 9,10-anthracenedione as new anticancer agents. SAR and QSAR in Environmental Research, 2017, 28, 355-366.	1.0	24
52	Folic acid-conjugated cationic Ag₂S quantum dots for optical imaging and selective doxorubicin delivery to HeLa cells. Nanomedicine, 2017, 12, 2319-2333.	1.7	30
53	Synthesis, structures, DNA/protein binding, molecular docking, anticancer activity and ROS generation of Ni(<scp>ii</scp>), Cu(<scp>ii</scp>) and Zn(<scp>ii</scp>) 5,5-diethylbarbiturate complexes with bis(2-pyridylmethyl)amine and terpyridine. New Journal of Chemistry, 2017, 41, 8092-8106.	1.4	31
54	A palladium(II)â€“saccharinate complex of terpyridine exerts higher anticancer potency and less toxicity than cisplatin in a mouse allograft model. Anti-Cancer Drugs, 2017, 28, 898-910.	0.7	16

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55	A trans-platinum(II) complex induces apoptosis in cancer stem cells of breast cancer. Bioorganic and Medicinal Chemistry, 2017, 25, 269-276.	1.4	21
56	Enhanced cytotoxic activity of doxorubicin through the inhibition of autophagy in triple negative breast cancer cell line. Biochimica Et Biophysica Acta - General Subjects, 2017, 1861, 49-57.	1.1	35
57	Synthesis, biological characterization and evaluation of molecular mechanisms of novel copper complexes as anticancer agents. Biochimica Et Biophysica Acta - General Subjects, 2017, 1861, 218-234.	1.1	76
58	Anti-angiogenic effect of a Palladium(II)-Saccharinate Complex of Terpyridine in vitro and in vivo. Microvascular Research, 2017, 109, 26-33.	1.1	11
59	Combination of esomeprazole with chemotherapeutics results in more pronounced cytotoxic effect via apoptosis on A549 nonsmall-cell lung cancer cell line. Turkish Journal of Biology, 2017, 41, 231-241.	2.1	5
60	The MTT viability assay yields strikingly false-positive viabilities although the cells are killed by some plant extracts. Turkish Journal of Biology, 2017, 41, 919-925.	2.1	50
61	Total Phenolic Content, Antioxidant and Cyto-/Genotoxic Activities of Pelargonium Quercetorum Agnew in Human Breast Cancer Cells. Journal of Clinical and Experimental Investigations, 2017, 8, .	0.1	2
62	Antigrowth and Apoptosis Inducing Effects of Hypericum Olympicum L . and Hypericum Adenotrichum Spach. on Lung Cancer Cells In Vitro : Involvement of DNA Damage. Journal of Food Biochemistry, 2016, 40, 559-566.	1.2	8
63	Validation data supporting the characterization of novel copper complexes as anticancer agents. Data in Brief, 2016, 9, 1160-1174.	0.5	3
64	Ni(<scp>ii</scp>)/Cu(<scp>ii</scp>)/Zn(<scp>ii</scp>) 5,5-diethylbarbiturate complexes with 1,10-phenanthroline and 2,2â€²-dipyridylamine: synthesis, structures, DNA/BSA binding, nuclease activity, molecular docking, cellular uptake, cytotoxicity and the mode of cell death. Dalton Transactions, 2016, 45, 10466-10479.	1.6	37
65	Olive leaf extract containing oleuropein modulates the cytotoxic effect of epirubicin on breast cancer cells depending on the cell line. Turkish Journal of Biochemistry, 2016, 41, 385-392.	0.3	2
66	The plant-derived triterpenoid tingenin B is a potent anticancer agent due to its cytotoxic activity on cancer stem cells of breast cancer inÂvitro. Chemico-Biological Interactions, 2016, 260, 248-255.	1.7	20
67	Pelargonium quercetorum Agnew induces apoptosis without PARP or cytokeratin 18 cleavage in non-small cell lung cancer cell lines. Oncology Letters, 2016, 12, 1429-1437.	0.8	2
68	Evaluation of genotoxic and apoptotic potential of Hypericum adenotrichum Spach. inÂvitro. Regulatory Toxicology and Pharmacology, 2016, 74, 137-146.	1.3	16
69	Cytotoxic Effect of Conyza canadensis (L.) Cronquist on Human Lung Cancer Cell Lines. Turkish Journal of Pharmaceutical Sciences, 2016, 13, 342-346.	0.6	2
70	Apoptosis-inducing Effect of a Palladium(II) Complex-[PdCl(terpy)](sac).2H2O] on Ehrlich Ascites Carcinoma (EAC) in Mice. In Vivo, 2016, 30, 457-64.	0.6	9
71	Design, Synthesis, Biological Evaluation, and Antioxidant and Cytotoxic Activity of Heteroatom-Substituted 1,4-Naphtho- and Benzoquinones. Chemical and Pharmaceutical Bulletin, 2015, 63, 1029-1039.	0.6	31
72	IL-6 originated from breast cancer tissue-derived mesenchymal stromal cells may contribute to carcinogenesis. Tumor Biology, 2015, 36, 5667-5677.	0.8	20

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73	Addition of niclosamide to palladium(II) saccharinate complex of terpyridine results in enhanced cytotoxic activity inducing apoptosis on cancer stem cells of breast cancer. Bioorganic and Medicinal Chemistry, 2015, 23, 5580-5586.	1.4	32
74	Anti-growth effect of a novel trans-dichloridobis[2-(2-hydroxyethyl)pyridine]platinum (II) complex via induction of apoptosis on breast cancer cell lines. Bioorganic and Medicinal Chemistry, 2015, 23, 4303-4310.	1.4	14
75	The M30 assay does not detect apoptosis in epithelial-derived cancer cells expressing low levels of cytokeratin 18. Tumor Biology, 2015, 36, 6857-6865.	0.8	9
76	Cytotoxic activity of novel palladium-based compounds on leukemia cell lines. Anti-Cancer Drugs, 2015, 26, 180-186.	0.7	25
77	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. Journal of Inorganic Biochemistry, 2015, 152, 38-52.	1.5	41
78	Promising anticancer activity of a lichen, Parmelia sulcata Taylor, against breast cancer cell lines and genotoxic effect on human lymphocytes. Cytotechnology, 2015, 67, 531-543.	0.7	23
79	A proteomic analysis of p53-independent induction of apoptosis by bortezomib in 4T1 breast cancer cell line. Journal of Proteomics, 2015, 113, 315-325.	1.2	21
80	Anticancer effect of a novel palladium-saccharinate complex of terpyridine by inducing apoptosis on Ehrlich ascites carcinoma (EAC) in Balb-C mice. Anticancer Research, 2015, 35, 1491-7.	0.5	15
81	Cancer stem cells: emerging actors in both basic and clinical cancer research. Turkish Journal of Biology, 2014, 38, 829-838.	2.1	7
82	Data for a proteomic analysis of p53-independent induction of apoptosis by bortezomib. Data in Brief, 2014, 1, 56-59.	0.5	3
83	Evaluation of the molecular mechanisms of a palladium(II) saccharinate complex with terpyridine as an anticancer agent. Anti-Cancer Drugs, 2014, 25, 17-29.	0.7	31
84	Genotoxic, cytotoxic, and apoptotic effects of crude extract of Usnea filipendula Stirt. in vitro. Turkish Journal of Biology, 2014, 38, 940-947.	2.1	11
85	Genotoxic, cytotoxic, and apoptotic effects of Hypogymnia physodes (L.) Nyl. on breast cancer cells. Environmental Toxicology, 2014, 29, 804-813.	2.1	26
86	Isolation of Major Phenolic Compounds from the Extracts of Prunella â€…L. Species Grown in Turkey and Their Antioxidant and Cytotoxic Activities. Journal of Food Biochemistry, 2014, 38, 248-257.	1.2	8
87	Parmelia sulcata Taylor and Usnea filipendula Stirt induce apoptosisâ€like cell death and <scp>DNA</scp> damage in cancer cells. Cell Proliferation, 2014, 47, 457-464.	2.4	20
88	Biochemical and Proteomic Analysis of a Potential Anticancer Agent: Palladium(II) Saccharinate Complex of Terpyridine Acting through Double Strand Break Formation. Journal of Proteome Research, 2014, 13, 5240-5249.	1.8	34
89	Apoptosis-inducing effect of a palladium(II) saccharinate complex of terpyridine on human breast cancer cells in vitro and in vivo. Bioorganic and Medicinal Chemistry, 2014, 22, 4948-4954.	1.4	38
90	Additive enhancement of apoptosis by TRAIL and fenretinide in metastatic breast cancer cells in vitro. Biomedicine and Pharmacotherapy, 2014, 68, 477-482.	2.5	12

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91	Effects of Off-Pump Versus On-Pump Coronary Artery Bypass Grafting: Apoptosis, Inflammation, and Oxidative Stress. Heart Surgery Forum, 2014, 17, 271.	0.2	10
92	Synthesis, crystal structures, DNA binding and cytotoxicity of two novel platinum(II) complexes containing 2-(hydroxymethyl)pyridine and pyridine-2-carboxylate ligands. Bioorganic and Medicinal Chemistry Letters, 2013, 23, 2117-2122.	1.0	27
93	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. Bioorganic and Medicinal Chemistry, 2013, 21, 6427-6434.	1.4	52
94	In vitro and in vivo evaluation of the toxicological and molecular effects of a novel Pd(II) complex. Toxicology Letters, 2013, 221, S73-S74.	0.4	0
95	trans-Dichloridopalladium(II) and platinum(II) complexes with 2-(hydroxymethyl)pyridine and 2-(2-hydroxyethyl)pyridine: Synthesis, structural characterization, DNA binding and inÂvitro cytotoxicity studies. European Journal of Medicinal Chemistry, 2013, 60, 386-394.	2.6	64
96	Promising anti-growth effects of palladium(II) saccharinate complex of terpyridine by inducing apoptosis on transformed fibroblasts in vitro. Bioorganic and Medicinal Chemistry, 2013, 21, 4698-4705.	1.4	53
97	Differential Cytotoxic Activity of a Novel Palladium-Based Compound on Prostate Cell Lines, Primary Prostate Epithelial Cells and Prostate Stem Cells. PLoS ONE, 2013, 8, e64278.	1.1	35
98	Palladium(II) saccharinate complexes with bis(2-pyridylmethyl)amine induce cell death by apoptosis in human breast cancer cells in vitro. Bioorganic and Medicinal Chemistry, 2013, 21, 3016-3021.	1.4	37
99	Can safe and long-term exposure to extremely low frequency (50 Hz) magnetic fields affect apoptosis, reproduction, and oxidative stress?. International Journal of Radiation Biology, 2013, 89, 1053-1060.	1.0	27
100	Changes in Gene Methylation Following Chemotherapy in Breast Cancer Cell Lines. Turkish Journal of Biochemistry, 2013, 38, 154-162.	0.3	0
101	Combination of fenretinide and indole-3-carbinol results in synergistic cytotoxic activity inducing apoptosis against human breast cancer cells in vitro. Anti-Cancer Drugs, 2013, 24, 577-586.	0.7	15
102	Peripherally Located A431 Cells are More Sensitive to Cell Death Induced by Exogenous Oxidative Stress. Current Signal Transduction Therapy, 2012, 7, 202-208.	0.3	0
103	The p53-independent induction of apoptosis in breast cancer cells in response to proteasome inhibitor bortezomib. Tumor Biology, 2012, 33, 1385-1392.	0.8	41
104	Toward a Biochemical Diagnosis of NASH: Insights From Pathophysiology For Distinguishing Simple Steatosis From Steatohepatitis. Current Medicinal Chemistry, 2011, 18, 725-732.	1.2	18
105	Anti-cancer activity of a novel palladium(II) complex on human breast cancer cells inÂvitro and inÂvivo. European Journal of Medicinal Chemistry, 2011, 46, 4957-4963.	2.6	128
106	Circulating Levels of Vascular Endothelial Growth Factor A and Its Soluble Receptor in Patients with Biopsy-proven Nonalcoholic Fatty Liver Disease. Archives of Medical Research, 2011, 42, 38-43.	1.5	14
107	Cell death-inducing effect of novel palladium(II) and platinum(II) complexes on non-small cell lung cancer cells in vitro. Journal of Cancer Research and Clinical Oncology, 2011, 137, 1425-1434.	1.2	59
108	Apoptosis: why and how does it occur in biology?. Cell Biochemistry and Function, 2011, 29, 468-480.	1.4	180

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109	Modulation of protein expression levels and DNA methylation status of breast cancer metastasis genes by anthracycline-based chemotherapy and the demethylating agent decitabine. Cell Biochemistry and Function, 2011, 29, 651-659.	1.4	12
110	Synthesis, characterization, structures and cytotoxic activity of palladium(II) and platinum(II) complexes containing bis(2-pyridylmethyl)amine and saccharinate. Polyhedron, 2011, 30, 114-122.	1.0	70
111	The Expressions of pAkt and PTEN in Lung Cancer Patients 24 Hours After the Cisplatin-Based Chemotherapy: A Prospective Pilot Study. UHOD - Uluslararasi Hematoloji-Onkoloji Dergisi, 2011, 21, 26-33.	0.1	0
112	Chemotherapy increases caspase-cleaved cytokeratin 18 in the serum of breast cancer patients. Radiology and Oncology, 2011, 45, 116-22.	0.6	16
113	Effects of Extremely Low-Frequency Magnetic Field on Caspase Activities and Oxidative Stress Values in Rat Brain. Biological Trace Element Research, 2010, 138, 238-249.	1.9	58
114	Comparative effects of pioglitazone and rosiglitazone on plasma levels of soluble receptor for advanced glycation end products in type 2 diabetes mellitus patients. Metabolism: Clinical and Experimental, 2010, 59, 64-69.	1.5	25
115	Molecular signatures of nonalcoholic fatty liver disease: The present and future. Hepatology, 2010, 51, 1866-1866.	3.6	0
116	sFas levels increase in response to cisplatinâ€based chemotherapy in lung cancer patients. Cell Biochemistry and Function, 2010, 28, 565-570.	1.4	9
117	Soluble cytokeratin 18 biomarkers may provide information on the type of cell death during early ischemia and reperfusion periods of liver transplantation. Clinical Transplantation, 2010, 24, 848-854.	0.8	9
118	Serum fetuin A/Î±2HS-glycoprotein levels in patients with non-alcoholic fatty liver disease: relation with liver fibrosis. Annals of Clinical Biochemistry, 2010, 47, 549-553.	0.8	56
119	Serum levels of osteoprotegerin in the spectrum of nonalcoholic fatty liver disease. Scandinavian Journal of Clinical and Laboratory Investigation, 2010, 70, 541-546.	0.6	38
120	Utilization of cytokeratin-based biomarkers for pharmacodynamic studies. Expert Review of Molecular Diagnostics, 2010, 10, 353-359.	1.5	58
121	Apoptosisâ€inducing effects of Morinda citrifolia L. and doxorubicin on the Ehrlich ascites tumor in Balbâ€c mice. Cell Biochemistry and Function, 2009, 27, 542-546.	1.4	41
122	The quest for liver fibrosis biomarkers: Promises from the enhanced liver fibrosis panel and beyond. Hepatology, 2009, 49, 1056-1057.	3.6	4
123	Serum M30 levels: A potential biomarker of severe liver disease in nonalcoholic fatty liver disease and normal aminotransferase levels. Hepatology, 2009, 49, 697-697.	3.6	16
124	Decreased plasma levels of soluble receptor for advanced glycation endproducts (sRAGE) in patients with nonalcoholic fatty liver disease. Clinical Biochemistry, 2009, 42, 802-807.	0.8	58
125	Effect of Mobile Phone Exposure on Apoptotic Glial Cells and Status of Oxidative Stress in Rat Brain. Electromagnetic Biology and Medicine, 2009, 28, 342-354.	0.7	80
126	Proteomic analysis of serum in patients with non-alcoholic steatohepatitis using matrix-assisted laser desorption ionization time-of-flight mass spectrometry. Scandinavian Journal of Gastroenterology, 2009, 44, 1471-1476.	0.6	14

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127	Serial changes in circulating M30 antigen, a biomarker of apoptosis, in patients with acute coronary syndromes: relationship with the severity of coronary artery disease. Coronary Artery Disease, 2009, 20, 494-498.	0.3	10
128	Serum concentrations of human angiopoietin-like protein 3 in patients with nonalcoholic fatty liver disease: association with insulin resistance. European Journal of Gastroenterology and Hepatology, 2009, 21, 1247-1251.	0.8	41
129	Commentary on â€œCytokeratin 18, a Marker of Cell Death, is Increased in Children With Suspected Nonalcoholic Fatty Liver Diseaseâ€. Journal of Pediatric Gastroenterology and Nutrition, 2009, 49, 371-371.	0.9	0
130	Elevated serum levels of caspase-cleaved cytokeratin 18 (CK18-Asp396) in patients with nonalcoholic steatohepatitis and chronic hepatitis C. Medical Science Monitor, 2009, 15, CR189-93.	0.5	20
131	A â€œBiomarker Biopsyâ€•for the Diagnosis of NASH: Promises from CK-18 Fragments. Obesity Surgery, 2008, 18, 1507-1508.	1.1	18
132	The involvement of ILâ€10, ILâ€6, IFNâ€Î³, TNFâ€Îł and TGFâ€Î² gene polymorphisms among Turkish lung cancer patients. Cell Biochemistry and Function, 2008, 26, 283-290.	1.4	56
133	Mobile Phone Exposure Does Not Induce Apoptosis on Spermatogenesis in Rats. Archives of Medical Research, 2008, 39, 40-44.	1.5	69
134	Cytokine Gene Polymorphism and Postreperfusion Syndrome During Orthotopic Liver Transplantation. Transplantation Proceedings, 2008, 40, 1290-1293.	0.3	11
135	The MTT assay yields a relatively lower result of growth inhibition than the ATP assay depending on the chemotherapeutic drugs tested. Toxicology in Vitro, 2008, 22, 232-239.	1.1	159
136	Does sphingosine-1-phosphate have a protective effect on cyclophosphamide- and irradiation-induced ovarian damage in the rat model?. Fertility and Sterility, 2008, 89, 732-735.	0.5	43
137	Soluble Vascular Endothelial Growth Factor Receptor-1 (sVEGFR-1) is Decreased in Lung Cancer Patients Showing Progression: A Pilot Study. Cancer Investigation, 2007, 25, 322-327.	0.6	7
138	The levels of caspase-cleaved cytokeratin 18 are elevated in serum from patients with lung cancer and helpful to predict the survival. Lung Cancer, 2007, 56, 399-404.	0.9	86
139	Soluble forms of extracellular cytokeratin 18 may differentiate simple steatosis from nonalcoholic steatohepatitis. World Journal of Gastroenterology, 2007, 13, 837.	1.4	165
140	Clinical significance of activity of ALT enzyme in patients with hepatitis C virus. World Journal of Gastroenterology, 2007, 13, 5481.	1.4	33
141	Higher serum nitrate levels are associated with poor survival in lung cancer patients. Clinical Biochemistry, 2006, 39, 898-903.	0.8	16
142	Response to Neoadjuvant Chemotherapy in Breast Cancer Could be Predictable by Measuring a Novel Serum Apoptosis Product, Caspase-Cleaved Cytokeratin 18: A Prospective Pilot Study. Cancer Investigation, 2006, 24, 669-676.	0.6	62
143	Effects of raloxifene on serum malondialdehyde, erythrocyte superoxide dismutase, and erythrocyte glutathione peroxidase levels in healthy postmenopausal women. Maturitas, 2005, 50, 182-188.	1.0	9
144	Investigation of fecal pancreatic elastase-1 levels in type 2 diabetic patients. Turkish Journal of Gastroenterology, 2005, 16, 75-80.	0.4	18

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145	Interference by Anti-Cancer Chemotherapeutic Agents in the MTT-Tumor Chemosensitivity Assay. Chemotherapy, 2004, 50, 43-50.	0.8	92
146	Cytokine gene polymorphism and early graft rejection in liver transplant recipients. Transplantation Proceedings, 2004, 36, 2791-2795.	0.3	15
147	Evaluation of the effects of Helicobacter pylori eradication therapy on gastric antral epithelial hyperproliferation: a prospective six-month follow-up study. Hepato-Gastroenterology, 2004, 51, 1531-5.	0.5	1
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