

# Cumhur Gunduz

## List of Publications by Year in descending order

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Version: 2024-02-01

150  
papers

1,879  
citations

279798

23  
h-index

414414

32  
g-index

160  
all docs

160  
docs citations

160  
times ranked

3127  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | STAT5 inhibitor Pimozide as a probable therapeutic option in overcoming Ponatinib resistance in K562 leukemic cells. <i>Journal of Biomolecular Structure and Dynamics</i> , 2023, 41, 186-199.  | 3.5 | 1         |
| 2  | Propolis Extract Regulates microRNA Expression in Glioblastoma and Brain Cancer Stem Cells. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2022, 22, 378-389.  | 1.7 | 9         |
| 3  | The neuro-restorative effect of adipose-derived mesenchymal stem cell transplantation on a mouse model of diabetic neuropathy. <i>Neurological Research</i> , 2022, 44, 156-164.   | 1.3 | 3         |
| 4  | Comparison of the multi-epitope recombinant antigen DIPOL and hydatid fluid for the diagnosis of patients with cystic echinococcosis. <i>Acta Tropica</i> , 2022, 225, 106208.   | 2.0 | 1         |
| 5  | Combination of resveratrol and BIBR1532 inhibits proliferation of colon cancer cells by repressing expression of lncRNAs. <i>Medical Oncology</i> , 2022, 39, 12.  | 2.5 | 14        |
| 6  | Combination of dasatinib and okadaic acid induces apoptosis and cell cycle arrest by targeting protein phosphatase PP2A in chronic myeloid leukemia cells. <i>Medical Oncology</i> , 2022, 39, 46.   | 2.5 | 5         |
| 7  | Comparative expression analysis of dasatinib and ponatinib-regulated lncRNAs in chronic myeloid leukemia and their network analysis. <i>Medical Oncology</i> , 2022, 39, 29.   | 2.5 | 1         |
| 8  | Autochthonous transmission of <i>Leishmania donovani</i> and <i>Leishmania major</i> with all the components of infection cycle at Europe's doorstep. <i>Acta Tropica</i> , 2022, 230, 106385.   | 2.0 | 2         |
| 9  | Functional roles of miR-625-5p and miR-874-3p in the progression of castration resistant prostate cancer. <i>Life Sciences</i> , 2022, 301, 120603.  | 4.3 | 3         |
| 10 | The effects of Epigallocatechin-3-gallate and Dabrafenib combination on apoptosis and the genes involved in epigenetic events in anaplastic thyroid cancer cells. <i>Medical Oncology</i> , 2022, 39, .  | 2.5 | 3         |
| 11 | <i>Origanum Sipyleum</i> Methanol Extract in Combination with Ponatinib Shows Synergistic anti-Leukemic Activities on Chronic Myeloid Leukemia Cells. <i>Nutrition and Cancer</i> , 2022, 74, 3679-3691.   | 2.0 | 0         |
| 12 | Comparative Evaluation of Clinical Efficacy and Safety of Collagen Laminin-Based Dermal Matrix Combined With Resveratrol Microparticles (Dermalix) and Standard Wound Care for Diabetic Foot Ulcers. <i>International Journal of Lower Extremity Wounds</i> , 2021, 20, 217-226. | 1.1 | 16        |
| 13 | Effects of rapamycin and AZD3463 combination on apoptosis, autophagy, and cell cycle for resistance control in breast cancer. <i>Life Sciences</i> , 2021, 264, 118643.  | 4.3 | 13        |
| 14 | Evaluation of photodynamic therapy and nuclear imaging potential of subphthalocyanine integrated TiO <sub>2</sub> nanoparticles in mammary and cervical tumor cells. , 2021, , 310-317.  |     | 0         |
| 15 | The Evaluation of Effect of Aurora Kinase Inhibitor CCT137690 in Melanoma and Melanoma Cancer Stem Cell. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2021, 21, 1564-1574.   | 1.7 | 3         |
| 16 | Effect of Dasatinib on Genes Related to Mitotic Catastrophe Pathway in Chronic Myeloid Leukemia Cells. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2021, 21, 1724-1731.   | 1.7 | 0         |
| 17 | PI3K/mTOR dual-inhibition with VS-5584 enhances anti-leukemic efficacy of ponatinib in blasts and Ph-negative LSCs of chronic myeloid leukemia. <i>European Journal of Pharmacology</i> , 2021, 910, 174446.   | 3.5 | 8         |
| 18 | Overcoming the Challenge; In Vivo Efficacy of Miltefosine for Chronic Cutaneous Leishmaniasis. <i>Acta Parasitologica</i> , 2021, 66, 354-360.   | 1.1 | 3         |

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|----|--|-----|-----------|
| 19 | The effect of caffeic acid phenethyl ester on cell cycle control gene expressions in breast cancer cells. <i>Molecular Biology Research Communications</i> , 2021, 10, 39-43.  | 0.3 | 1         |
| 20 | Antileukemic Effects of Anti-miR-146a, Anti-miR-155, Anti-miR-181a, and Prednisolone on Childhood Acute Lymphoblastic Leukemia. <i>BioMed Research International</i> , 2021, 2021, 1-10.   | 1.9 | 9         |
| 21 | Refugees at the Crossroads of Continents: A Molecular Approach for Cutaneous Leishmaniasis Among Refugees in Turkey. <i>Acta Parasitologica</i> , 2020, 65, 136-143.   | 1.1 | 8         |
| 22 | Telomerase inhibition regulates EMT mechanism in breast cancer stem cells. <i>Gene</i> , 2020, 759, 145001.  | 2.2 | 9         |
| 23 | Temozolomide treatment combined with AZD3463 shows synergistic effect in glioblastoma cells. <i>Biochemical and Biophysical Research Communications</i> , 2020, 533, 1497-1504.  | 2.1 | 7         |
| 24 | Targeting of antitumor $\Delta$ immune responses with live-attenuated <i>Leishmania</i> strains in breast cancer model. <i>Breast Cancer</i> , 2020, 27, 1082-1095.  | 2.9 | 4         |
| 25 | Structural characterization, antioxidant and cytotoxic effects of iron nanoparticles synthesized using <i>Asphodelus aestivus</i> Brot. aqueous extract. <i>Green Processing and Synthesis</i> , 2020, 9, 153-163.                         | 3.4 | 10        |
| 26 | Effects of metformin and pioglitazone combination on apoptosis and AMPK/mTOR signaling pathway in human anaplastic thyroid cancer cells. <i>Journal of Biochemical and Molecular Toxicology</i> , 2020, 34, e22547.                        | 3.0 | 18        |
| 27 | Human APRIL and FGF-21 and adhesion molecules in relation to cognitive function in elderly diabetic patients. <i>International Journal of Diabetes in Developing Countries</i> , 2020, 40, 525-531.  | 0.8 | 0         |
| 28 | Concordance in molecular genetic analysis of tumour tissue, plasma, and exhaled breath condensate samples from lung cancer patients. <i>Journal of Breath Research</i> , 2020, 14, 036001.   | 3.0 | 4         |
| 29 | Effect of CCT137690 on long non-coding RNA expression profiles in MCF-7 and MDA-MB-231 cell lines. <i>Bosnian Journal of Basic Medical Sciences</i> , 2020, 20, 56-62.   | 1.0 | 5         |
| 30 | Combination of Salinomycin and AZD3463 Reveals Synergistic Effect on Reducing the Viability of T98G Glioblastoma Cells. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2020, 20, 2267-2273.  | 1.7 | 2         |
| 31 | Antiproliferative effect of rosehip tea phenolics in prostate cancer cell lines. <i>Turkish Journal of Biochemistry</i> , 2020, 45, 423-428.   | 0.5 | 1         |
| 32 | Design, synthesis, cytotoxic activity, and apoptosis inducing effects of 4- and N-substituted benzoyltauramide derivatives. <i>Turkish Journal of Chemistry</i> , 2020, 44, 1674-1693.   | 1.2 | 1         |
| 33 | Circular RNAs in leukemia (Review). <i>Biomedical Reports</i> , 2019, 0, 1-5.  | 2.0 | 4         |
| 34 | Evaluation of photodynamic therapy and nuclear imaging potential of subphthalocyanine integrated TiO <sub>2</sub> nanoparticles in mammary and cervical tumor cells. <i>Journal of Porphyrins and Phthalocyanines</i> , 2019, 23, 908-915. | 0.8 | 9         |
| 35 | Fetal Gene Therapy Using a Single Injection of Recombinant AAV9 Rescued SMA Phenotype in Mice. <i>Molecular Therapy</i> , 2019, 27, 2123-2133.   | 8.2 | 26        |
| 36 | Determination of Lymphocyte Cytokinesis-Block Micronucleus Values in Apparently Healthy Children by means of Age and Sex. <i>BioMed Research International</i> , 2019, 2019, 1-5.  | 1.9 | 2         |

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|----|--|-----|-----------|
| 37 | The effect of ICRT on Wnt signaling pathway in head and neck cancer. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 380-395.   | 2.6 | 9         |
| 38 | The current clinical and geographical situation of cutaneous leishmaniasis based on species identification in Turkey. <i>Acta Tropica</i> , 2019, 190, 59-67.  | 2.0 | 30        |
| 39 | Investigation of the synergistic effects of paclitaxel and herbal substances and endemic plant extracts on cell cycle and apoptosis signal pathways in prostate cancer cell lines. <i>Gene</i> , 2019, 687, 261-271. | 2.2 | 26        |
| 40 | Investigation of <i>Dientamoeba fragilis</i> Prevalence and Evaluation of Sociodemographic and Clinical Features in Patients with Gastrointestinal Symptoms. <i>Acta Parasitologica</i> , 2019, 64, 162-170.         | 1.1 | 20        |
| 41 | Investigation of the effect of telomerase inhibitor BIBR1532 on breast cancer and breast cancer stem cells. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 1282-1293.  | 2.6 | 23        |
| 42 | Epigenetic modifications in chronic myeloid leukemia cells through ruxolitinib treatment. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 4555-4563.  | 2.6 | 1         |
| 43 | Evaluation of the effects of miRNAs in familial Mediterranean fever. <i>Clinical Rheumatology</i> , 2019, 38, 635-643.   | 2.2 | 20        |
| 44 | Comparative analysis of human UCB and adipose tissue derived mesenchymal stem cells for their differentiation potential into brown and white adipocytes. <i>Molecular Biology Reports</i> , 2018, 45, 233-244.       | 2.3 | 13        |
| 45 | Antileukemic effect of paclitaxel in combination with metformin in HL-60 cell line. <i>Gene</i> , 2018, 647, 213-220.  | 2.2 | 17        |
| 46 | Photodynamic therapy and nuclear imaging activities of zinc phthalocyanine integrated TiO <sub>2</sub> nanoparticles in breast and cervical tumors. <i>Chemical Biology and Drug Design</i> , 2018, 91, 789-796.     | 3.2 | 33        |
| 47 | Antagonistic Effect of Oxytocin and Tacrolimus Combination on Adipose Tissue Derived Mesenchymal Stem Cells. <i>Biomedicine and Pharmacotherapy</i> , 2018, 97, 1173-1181.   | 5.6 | 6         |
| 48 | Analysis of long non-coding RNA (lncRNA) expression in hepatitis B patients. <i>Bosnian Journal of Basic Medical Sciences</i> , 2018, 18, 150-161.   | 1.0 | 21        |
| 49 | Meta-analysis of the relationship between MnSOD polymorphism and cancer in the Turkish and Cypriot population. <i>Biyokimya Dergisi</i> , 2018, 43, 184-196.   | 0.5 | 1         |
| 50 | Effects of telomerase inhibitor on epigenetic chromatin modification enzymes in malignancies. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 9817-9824.  | 2.6 | 13        |
| 51 | Photodynamic therapy and nuclear imaging activities of SubPhthalocyanine integrated TiO <sub>2</sub> nanoparticles. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2018, 367, 45-55.               | 3.9 | 23        |
| 52 | PCSK9 R496W (rs374603772) and D374Y (rs137852912) mutations in Turkish patients with primary dyslipidemia. <i>Anatolian Journal of Cardiology</i> , 2018, 19, 334-340.   | 0.9 | 5         |
| 53 | Diagnostic Role of MicroRNA Expression Profile in the Prenatal Amniotic Fluid Samples of Pregnant Women with Down Syndrome. <i>Balkan Medical Journal</i> , 2018, 35, 163-166.                                       | 0.8 | 22        |
| 54 | Leishmaniasis in Turkey: Visceral and cutaneous leishmaniasis caused by <i>Leishmania donovani</i> in Turkey. <i>Acta Tropica</i> , 2017, 173, 90-96.  | 2.0 | 40        |

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|----|--|-----|-----------|
| 55 | Investigation of in vitro PDT activities of zinc phthalocyanine immobilised TiO <sub>2</sub> nanoparticles. International Journal of Pharmaceutics, 2017, 524, 467-474.  | 5.2 | 49        |
| 56 | Comparative effect of imatinib and ponatinib on autophagy and miRNome in chronic myeloid leukemia. Gene, 2017, 637, 173-180.   | 2.2 | 11        |
| 57 | The effect of tomatine on metastasis related matrix metalloproteinase (MMP) activities in breast cancer cell model. Gene, 2017, 627, 408-411.  | 2.2 | 22        |
| 58 | Effect of Extracts of the Endemic Plants Centaurea lydia and Phlomis nissolii on Toxoplasma gondii. Turkiye Parazitolojii Dergisi, 2017, 41, 164-168.  | 0.6 | 4         |
| 59 | Prenatal Evaluation of MicroRNA Expressions in Pregnancies with Down Syndrome. BioMed Research International, 2016, 2016, 1-5.   | 1.9 | 14        |
| 60 | Nuclear imaging potential and in vitro photodynamic activity of symmetrical and asymmetrical zinc phthalocyanines. Journal of Labelled Compounds and Radiopharmaceuticals, 2016, 59, 221-227.                                | 1.0 | 14        |
| 61 | Leishmaniasis in Turkey: first clinical isolation of Leishmania major from 18 autochthonous cases of cutaneous leishmaniasis in four geographical regions. Tropical Medicine and International Health, 2016, 21, 783-791.    | 2.3 | 34        |
| 62 | Evaluation of nuclear imaging potential and photodynamic therapy efficacy of symmetrical and asymmetrical zinc phthalocyanines. Journal of Drug Delivery Science and Technology, 2016, 33, 164-169.                          | 3.0 | 21        |
| 63 | Evaluation of the miRNA profiling and effectiveness of the propolis on B-cell acute lymphoblastic leukemia cell line. Biomedicine and Pharmacotherapy, 2016, 84, 1266-1273.  | 5.6 | 13        |
| 64 | Analysis of dysregulated long non-coding RNA expressions in glioblastoma cells. Gene, 2016, 590, 120-122.  | 2.2 | 31        |
| 65 | Radiolabeled D-Penicillamine Magnetic Nanocarriers for Targeted Purposes. Journal of Nanoscience and Nanotechnology, 2016, 16, 4174-4179.  | 0.9 | 4         |
| 66 | Investigation of In vitro PDT Activities and In vivo Biopotential of Zinc Phthalocyanines Using <sup>131</sup> I Radioisotope. Chemical Biology and Drug Design, 2016, 87, 224-232.  | 3.2 | 11        |
| 67 | Do preoperative serum vascular endothelial growth factor and migration-inhibitory factor predict the nature of the adnexal masses? A prospective-controlled trial. Journal of Obstetrics and Gynaecology, 2016, 36, 533-537. | 0.9 | 0         |
| 68 | Zoledronic acid induces apoptosis via stimulating the expressions of ERN1, TLR2, and IRF5 genes in glioma cells. Tumor Biology, 2016, 37, 6673-6679.   | 1.8 | 11        |
| 69 | miR-15a enhances the anticancer effects of cisplatin in the resistant non-small cell lung cancer cells. Tumor Biology, 2016, 37, 1739-1751.  | 1.8 | 31        |
| 70 | In vitro gene manipulation of spinal muscular atrophy fibroblast cell line using gene-targeting fragment for restoration of SMN protein expression. Gene Therapy, 2016, 23, 10-17.   | 4.5 | 5         |
| 71 | Ruxolitinib induces autophagy in chronic myeloid leukemia cells. Tumor Biology, 2016, 37, 1573-1579.   | 1.8 | 13        |
| 72 | Dual Nuclear/Fluorescence Imaging Potential of Zinc(II) Phthalocyanine in MIA PaCa-2 Cell Line. Current Radiopharmaceuticals, 2016, 9, 222-227.  | 0.8 | 7         |

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|----|---|-----|-----------|
| 73 | miR17 Suppresses Cell Proliferation in Zoledronic Acid Treated Chronic Myeloid Leukemia Cells by Inducing Autophagy. <i>Clinical Lymphoma, Myeloma and Leukemia</i> , 2015, 15, S213.   | 0.4 | 0         |
| 74 | Genistein-induced mir-23b expression inhibits the growth of breast cancer cells. <i>Wspolczesna Onkologia</i> , 2015, 1, 32-35.   | 1.4 | 26        |
| 75 | Evaluation of cancer imaging potential and photodynamic therapy efficacy of copper (II) benzyloxypheophorbide. <i>Journal of Drug Targeting</i> , 2015, 23, 89-95.  | 4.4 | 10        |
| 76 | Antileishmanial Activity of Selected Turkish Medicinal Plants. <i>Tropical Journal of Pharmaceutical Research</i> , 2015, 13, 2047.   | 0.3 | 9         |
| 77 | Primary evaluation of a nickel-chlorophyll derivative as a multimodality agent for tumor imaging and photodynamic therapy. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2015, 306, 155-163.                                      | 1.5 | 11        |
| 78 | 131I- <sup>65</sup> Zn-Chlorophyll derivative photosensitizer for tumor imaging and photodynamic therapy. <i>International Journal of Pharmaceutics</i> , 2015, 493, 96-101.  | 5.2 | 20        |
| 79 | Resveratrol Increases CHD4 Gene Expression and Regulates Wnt Signaling in Chronic Myeloid Leukemia. <i>Clinical Lymphoma, Myeloma and Leukemia</i> , 2015, 15, S215.  | 0.4 | 0         |
| 80 | COMET, TUNEL, and TEM analysis of an infertile male with short tail sperm. <i>Journal of the Turkish German Gynecology Association</i> , 2015, 16, 54-57.   | 0.6 | 2         |
| 81 | Prospective Evaluation of Whole Genome MicroRNA Expression Profiling in Childhood Acute Lymphoblastic Leukemia. <i>BioMed Research International</i> , 2014, 2014, 1-7.   | 1.9 | 54        |
| 82 | Comparison of CD38, ZAP70 and hTERT Expression with Known Prognostic Markers in Patients with Chronic Lymphocytic Leukemia During Five-Year Follow-up Period. <i>UHOD - Uluslararası Hematoloji-Onkoloji Dergisi</i> , 2014, 24, 179-184.     | 0.1 | 2         |
| 83 | Promoter hypermethylation-mediated down-regulation of RUNX3 gene in human brain tumors. <i>Irish Journal of Medical Science</i> , 2014, 183, 259-264.   | 1.5 | 7         |
| 84 | Disodium pentaborate decahydrate (DPD) induced apoptosis by decreasing hTERT enzyme activity and disrupting F-actin organization of prostate cancer cells. <i>Tumor Biology</i> , 2014, 35, 1531-1538.  | 1.8 | 17        |
| 85 | Fluctuation of sperm DNA integrity in accordance with semen parameters, and its relationship with infertility. <i>Journal of Assisted Reproduction and Genetics</i> , 2014, 31, 1665-1671.  | 2.5 | 4         |
| 86 | Association between polymorphism of MTHFR c.677C>T and risk of cardiovascular disease in Turkish population: a meta-analysis for 2.780 cases and 3.022 controls. <i>Molecular Biology Reports</i> , 2014, 41, 397-409.                        | 2.3 | 14        |
| 87 | Bortezomib induces apoptosis by interacting with JAK/STAT pathway in K562 leukemic cells. <i>Tumor Biology</i> , 2014, 35, 7861-7870.   | 1.8 | 8         |
| 88 | Leishmaniasis in Turkey: Determination of Leishmania Species by Matrix-Assisted Laser Desorption Ionization Time-Of-Flight Mass Spectrometry (MALDI-TOF MS). <i>Iranian Journal of Parasitology</i> , 2014, 9, 239-48.                        | 0.6 | 13        |
| 89 | Regulation of URG4/URGCP and PPAR $\gamma$ gene expressions after retinoic acid treatment in neuroblastoma cells. <i>Tumor Biology</i> , 2013, 34, 3853-3857.   | 1.8 | 4         |
| 90 | Leukemogenesis as a new approach to investigate the correlation between up regulated gene 4/upregulator of cell proliferation (URG4/URGCP) and signal transduction genes in leukemia. <i>Molecular Biology Reports</i> , 2013, 40, 3043-3048. | 2.3 | 17        |

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|-----|---|-----|-----------|
| 91  | Assessment of genetic markers and glioblastoma stem-like cells in activation of dendritic cells. Human Cell, 2013, 26, 105-113.   | 2.7 | 6         |
| 92  | Design of polyethylene glycol-polyethylenimine nanocomplexes as non-viral carriers: mir-150 delivery to chronic myeloid leukemia cells. Cell Biology International, 2013, 37, 1205-1214.  | 3.0 | 30        |
| 93  | Repression of STAT3, STAT5A, and STAT5B expressions in chronic myelogenous leukemia cell line K562 with unmodified or chemically modified siRNAs and induction of apoptosis. Annals of Hematology, 2013, 92, 151-162.             | 1.8 | 23        |
| 94  | Role of 14-3-3 $\sigma$ in resistance to cisplatin in non-small cell lung cancer cells. Cell Biology International, 2013, 37, 78-86.  | 3.0 | 5         |
| 95  | STAT pathway in the regulation of zoledronic acid-induced apoptosis in chronic myeloid leukemia cells. Biomedicine and Pharmacotherapy, 2013, 67, 527-532.  | 5.6 | 11        |
| 96  | A Real-Time ITS1-PCR Based Method in the Diagnosis and Species Identification of Leishmania Parasite from Human and Dog Clinical Samples in Turkey. PLoS Neglected Tropical Diseases, 2013, 7, e2205.                             | 3.0 | 99        |
| 97  | DETERMINATION OF FETAL RHESUS D STATUS BY MATERNAL PLASMA DNA ANALYSIS. Balkan Journal of Medical Genetics, 2013, 16, 33-38.  | 0.5 | 4         |
| 98  | In vitro evaluation of <sup>99m</sup> Tc-EDDA/tricine-HYNIC-Q-Litorin in gastrin-releasing peptide receptor positive tumor cell lines. Journal of Drug Targeting, 2013, 21, 383-388.  | 4.4 | 8         |
| 99  | UroVysion Fluorescence in situ hybridization (UroVysion FISH) assay for detecting Turkish bladder cancer patients in voided urine: A preliminary study. Wspolczesna Onkologia, 2013, 2, 156-160.                                  | 1.4 | 3         |
| 100 | Therapeutic Potential of an Anti-diabetic Drug, Metformin: Alteration of miRNA expression in Prostate Cancer Cells. Asian Pacific Journal of Cancer Prevention, 2013, 14, 765-768.  | 1.2 | 47        |
| 101 | Suppression of STAT5A and STAT5B chronic myeloid leukemia cells via siRNA and antisense-oligonucleotide applications with the induction of apoptosis. American Journal of Blood Research, 2013, 3, 58-70.                         | 0.6 | 14        |
| 102 | Demonstration of Uniparental-Isodisomy on Chromosome 22q11.2 in a Patient With Childhood Schizophrenia and Facial Dysmorphism by Whole-Genome Analysis. Journal of Neuropsychiatry and Clinical Neurosciences, 2012, 24, E13-E14. | 1.8 | 1         |
| 103 | Miscarriage, and TNF- $\alpha$ and osteopontin relationship in women patients with Hashimoto's thyroiditis. Gynecological Endocrinology, 2012, 28, 830-833.   | 1.7 | 1         |
| 104 | MOLECULAR EVALUATION OF t(14;18)(bcl-2/IgH) TRANSLOCATION IN FOLLICULAR LYMPHOMA AT DIAGNOSIS USING PARAFFIN-EMBEDDED TISSUE SECTIONS. Turkish Journal of Haematology, 2012, 29, 126-134.   | 0.5 | 1         |
| 105 | Cisplatin resistance induced by decreased apoptotic activity in non-small-cell lung cancer cell lines. Cell Biology International, 2012, 36, 261-265.   | 3.0 | 35        |
| 106 | The expression of URGCP gene in prostate cancer cell lines: correlation with rapamycin. Molecular Biology Reports, 2012, 39, 10173-10177.   | 2.3 | 10        |
| 107 | Investigation of microRNA expression changes in HepG2 cell line in presence of URG4/URGCP and in absence of URG4/URGCP suppressed by RNA interference. Molecular Biology Reports, 2012, 39, 11119-11124.                          | 2.3 | 11        |
| 108 | Synthesis and biological evaluation of radiolabeled photosensitizer linked bovine serum albumin nanoparticles as a tumor imaging agent. International Journal of Pharmaceutics, 2012, 422, 472-478.                               | 5.2 | 33        |

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| 109 | Detection of deleted in malignant brain tumors 1 and runt-related transcription factor 3 gene expressions in bladder carcinoma. <i>Molecular Biology Reports</i> , 2012, 39, 4691-4695.  | 2.3 | 4         |
| 110 | The genotoxic effect of radiofrequency waves on mouse brain. <i>Journal of Neuro-Oncology</i> , 2012, 106, 53-58.  | 2.9 | 31        |
| 111 | Autophagic and Apoptotic Effects of Tyrosine Kinase Inhibitors in Myeloid Leukemia: Comparison of Three Generation. <i>Blood</i> , 2012, 120, 4915-4915.   | 1.4 | 0         |
| 112 | Polyethylene Glycol - Polyethylenimine Nanoparticle-Mediated Transfection of Mir-150 Into the Leukemia Cells and Determination of the Expression Pattern Changes in Apoptosis and Cell Cycle Genes. <i>Blood</i> , 2012, 120, 4679-4679.   | 1.4 | 0         |
| 113 | Reasons for Adult Referrals for Genetic Counseling at a Genetics Center in Izmir, Turkey: Analysis of 8965 Cases over an Eleven-Year Period. <i>Journal of Genetic Counseling</i> , 2011, 20, 287-293.   | 1.6 | 2         |
| 114 | In vitro evaluation of apoptosis detection by 99mTc-tetrofosmin in MCF-7 breast cancer cell line. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2011, 288, 839-844.  | 1.5 | 2         |
| 115 | Caffeic acid phenethyl ester triggers apoptosis through induction of loss of mitochondrial membrane potential in CCRF-CEM cells. <i>Journal of Cancer Research and Clinical Oncology</i> , 2011, 137, 41-47.   | 2.5 | 21        |
| 116 | Interview with Parents of Children with Down Syndrome: Their Perceptions and Feelings. <i>Indian Journal of Pediatrics</i> , 2011, 78, 698-702.  | 0.8 | 15        |
| 117 | In vitro evaluation of apoptosis with 99mTc-glucoheptonate. <i>Applied Radiation and Isotopes</i> , 2011, 69, 955-959.   | 1.5 | 3         |
| 118 | Evaluation of deleted in malignant brain tumors 1 ( <i>DMBT1</i> ) gene expression in bladder carcinoma cases: preliminary study. <i>Biomarkers</i> , 2011, 16, 610-615.   | 1.9 | 5         |
| 119 | Quercetin-induced apoptosis involves increased hTERT enzyme activity of leukemic cells. <i>Hematology</i> , 2011, 16, 303-307.   | 1.5 | 30        |
| 120 | Diethylenetriamine Pentaacetic Acid Derivative of Toremifene and <i>In Vitro</i> Evaluation in Human Breast Cancer Cell Line MCF-7. <i>Cancer Biotherapy and Radiopharmaceuticals</i> , 2011, 26, 105-111.   | 1.0 | 3         |
| 121 | The effect of interleukin-10 gene promoter polymorphisms on early-onset coronary artery disease. <i>Anatolian Journal of Cardiology</i> , 2011, 11, 285-9.   | 0.4 | 11        |
| 122 | Comparison of Aneuploidy Frequency to Sperm FISH and Sperm Apoptosis Results in Embryos That Lost the Vitality. <i>Turkiye Klinikleri Journal of Medical Sciences</i> , 2011, 31, 896-903.   | 0.1 | 3         |
| 123 | Association of osteopontin and tumor necrosis factor- $\alpha$ levels with insulin resistance in obese patients with obstructive sleep apnea syndrome. <i>Journal of Endocrinological Investigation</i> , 2011, 34, 528-33.  | 3.3 | 6         |
| 124 | Gossypol exerts its cytotoxic effect on HL-60 leukemic cell line via decreasing activity of protein phosphatase 2A and interacting with human telomerase reverse transcriptase activity. <i>Hematology</i> , 2010, 15, 144-150.  | 1.5 | 5         |
| 125 | Cytogenetic abnormalities in 179 cases with male infertility in Western Region of Turkey: Report and review. <i>Journal of Assisted Reproduction and Genetics</i> , 2009, 26, 119-122.   | 2.5 | 36        |
| 126 | The relation of adiponectin and tumor necrosis factor $\alpha$ levels between endothelial nitric oxide synthase, angiotensin-converting enzyme, transforming growth factor $\beta$ , and tumor necrosis factor $\alpha$ gene polymorphism in adrenal incidentalomas. <i>Journal of Endocrinological Investigation</i> , 2009, 32, 881-888. | 3.3 | 9         |



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|-----|--|-----|-----------|
| 127 | The relationship of the apolipoprotein E gene polymorphism in Turkish Type 2 diabetic patients with and without nephropathy. <i>Journal of Endocrinological Investigation</i> , 2009, 32, 219-222.   | 3.3 | 15        |
| 128 | Effects of Manisa propolis on telomerase activity in leukemia cells obtained from the bone marrow of leukemia patients. <i>International Journal of Food Sciences and Nutrition</i> , 2009, 60, 601-605.   | 2.8 | 15        |
| 129 | Telomerase activity in connective tissue diseases: elevated in rheumatoid arthritis, but markedly decreased in systemic sclerosis. <i>Rheumatology International</i> , 2008, 28, 579-583.  | 3.0 | 30        |
| 130 | The evaluation of hTERT mRNA expression in acute leukemia children and 2 years follow-up of 40 cases. <i>International Journal of Hematology</i> , 2008, 87, 276-283.  | 1.6 | 9         |
| 131 | Role of angiotensin converting enzyme gene polymorphisms in children with sepsis and septic shock. <i>Pediatrics International</i> , 2008, 50, 477-480.  | 0.5 | 19        |
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