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Education Information

Doctorate, Ruprecht-Karls-Universitaet Heidelberg, Seyahat, Turizm Ve Eđence Hizmetleri, Germany 1996 - 2000

Postgraduate, Universitaet Kaiserslautern, Biyoloji, Germany 1993 - 1996

Undergraduate, Hacettepe University, Fen Fakóltesi, Turkey 1988 - 1992

Foreign Languages

English, B2 Upper Intermediate

German, C1 Advanced

Dissertations

Doctorate, Die Wechselwirkung von rekombinantem Hepatitis B Virus X-Protein mit kultivierten Zellen: Steuerung apoptotischer Prozesse, Ruprecht-Karls-Universitaet Heidelberg, Alman Kanser Arařtma Merkezi, Tmr Virolojisi, 2000

Postgraduate, Untersuchung der Struktur einer instabilen Region im Chromosom von Streptomyces rimosus R6-501, Universitaet Kaiserslautern, Biyoloji, Genetik, 1996

Research Areas

Life Sciences, Molecular Biology and Genetics, Genetic Engineering, Molecular Biology of Cancer, Natural Sciences

Academic Titles / Tasks

Professor, Istanbul University, Onkoloji Enstits, Onkoloji, 2012 - Continues

Associate Professor, Istanbul University, Onkoloji Enstits, Onkoloji, 2007 - 2012

Instructor, Istanbul University, Onkoloji Enstits, Onkoloji, 2000 - 2007

Academic and Administrative Experience

İstanbul Üniversitesi, Onkoloji Enstitüsü, 2009 - Continues

Courses

İmmün Sistem Biyolojisi, Postgraduate, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010

Tümör İmmünolojisine Giriş, Postgraduate, 2012 - 2013, 2011 - 2012, 2010 - 2011

Temel İmmünoloji, Postgraduate, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010

Tümör İmmünolojisi, Doctorate, 2012 - 2013

Kanser Biyolojisine Giriş, Postgraduate, 2008 - 2009

Advising Theses

GEZER U., Prostat Kanseri Hücrelerinden mikroRNA Salınımının İn Vitro Karakterizasyonu, Postgraduate, D.Tiryakioğlu(Student), Continues

GEZER U., DNA Hasarı Oluşturulan Hücrelerde Aday Histon Metillenmelerinin (H3K9me2, H3K9me3 ve H4K20me3) Global Düzeyde İncelenmesi, Postgraduate, M.Çetinkaya(Student), Continues

GEZER U., Genotoksik Stres İlişkili Apoptozda miR-34 mikroRNA Gen Ailesi ve Caveolin-1 Gen İfadelerinin İncelenmesi, Postgraduate, U.Mert(Student), 2012

GEZER U., DNA Hasarı Oluşum Sürecinde Uzun Kodlamayan RNA'ların İncelenmesi, Haziran 2012, Postgraduate, E.Özgür(Student), 2012

GEZER U., Metastatik Prostat Kanseri hastaların Plazmalarında mikroRNA Analizi, Postgraduate, M.Kovancılar(Student), 2011

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Effect of Cytotoxic Therapy on ALU Expression is Modulated by Hormonal Status in Patients with Breast Cancer**
Özgür E., Ferhatoğlu F., Şen F., Gezer U.
BALKAN MEDICAL JOURNAL, vol.39, no.6, pp.450-451, 2022 (SCI-Expanded)
- II. **The Utility of Repetitive Cell-Free DNA in Cancer Liquid Biopsies.**
Gezer U., Bronkhorst A. J., Holdenrieder S.
Diagnostics (Basel, Switzerland), vol.12, no.6, 2022 (SCI-Expanded)
- III. **Fragmentation Analysis of Plasma DNA Reveals Its Prognostic Value in Gastric Cancer**
YÖRÜKER E. E. , ÖZGÜR E., KESKİN M., ÖZGÜR İ., GEZER U.
TURKISH JOURNAL OF GASTROENTEROLOGY, vol.32, no.9, pp.720-726, 2021 (SCI-Expanded)
- IV. **Satellite 2 repeat DNA in blood plasma as a candidate biomarker for the detection of cancer**
Özgür E., Mayer Z., Keskin M., Yörüker E. E. , Holdenrieder S., Gezer U.
CLINICA CHIMICA ACTA, vol.514, pp.74-79, 2021 (SCI-Expanded)
- V. **Investigation of lncRNA H19 in prostate cancer cells and secreted exosomes upon androgen stimulation or androgen receptor blockage**
ÖZGÜR E., GEZER U.
BRATISLAVA MEDICAL JOURNAL-BRATISLAVSKE LEKARSKE LISTY, vol.121, no.5, pp.362-365, 2020 (SCI-Expanded)
- VI. **Circulating lncRNA H19 may be a useful marker of response to neoadjuvant chemotherapy in breast cancer**
Ozgur E., Ferhatoglu F., Sen F., Saip P., Gezer U.
CANCER BIOMARKERS, vol.27, no.1, pp.11-17, 2020 (SCI-Expanded)
- VII. **Plasma Histone H4 and H4K20 Trimethylation Levels Differ Between Colon Cancer and Precancerous**

Polyps.

Özgür E., Keskin M., Yörüker E. E. , Holdenrieder S., Gezer U.

In vivo (Athens, Greece), vol.33, pp.1653-1658, 2019 (SCI-Expanded)

- VIII. **Enzalutamide restores the testosterone effect on H19 expression in prostate cancer cells but not in exosomes**
ÖZGÜR E., GEZER U.
Turgut Özal Tıp Merkezi Dergisi (E.A İnönü Üniversitesi Tıp Fakültesi Dergisi), vol.26, pp.1056-1059, 2019 (SCI-Expanded)
- IX. **Detection of serum protein and circulating mRNA of cMET, HGF EGF and EGFR levels in lung cancer patients to guide individualized therapy**
Serilmez M., Ozgur E., Karaman S., Gezer U., Duranyildiz D.
CANCER BIOMARKERS, vol.25, no.2, pp.177-184, 2019 (SCI-Expanded)
- X. **Neoadjuvant volumetric modulated arc therapy in rectal cancer and the correlation of pathological response with diffusion-weighted MRI and apoptotic markers.**
Gurdal N., Fayda M., ALISHEV N., Bakir B., Tastekin D., Aykan F., Gezer U., Balik E., Saglam E., Oral E. N. , et al.
Tumori, vol.104, pp.266-272, 2018 (SCI-Expanded)
- XI. **Potential of circulating nucleosome-associated histone modifications in cancer**
Yoruker E. E. , Holdenrieder S., Gezer U.
TRANSLATIONAL CANCER RESEARCH, vol.7, 2018 (SCI-Expanded)
- XII. **PCA3 Silencing Sensitizes Prostate Cancer Cells to Enzalutamide-mediated Androgen Receptor Blockade**
Ozgur E., Celik A. I. , Darendeliler E., Gezer U.
ANTICANCER RESEARCH, vol.37, no.7, pp.3631-3637, 2017 (SCI-Expanded)
- XIII. **GAS5 oligonucleotides as therapeutic agents in breast cancer**
Fayda M., Gezer U.
TRANSLATIONAL CANCER RESEARCH, vol.5, 2016 (SCI-Expanded)
- XIV. **Blood-based biomarkers for diagnosis, prognosis and treatment of colorectal cancer**
Yoruker E. E. , Holdenrieder S., Gezer U.
CLINICA CHIMICA ACTA, vol.455, pp.26-32, 2016 (SCI-Expanded)
- XV. **Do circulating long non-coding RNAs (lncRNAs) (LincRNA-p21, GAS 5, HOTAIR) predict the treatment response in patients with head and neck cancer treated with chemoradiotherapy?**
Fayda M., Isin M., Tambas M., Guveli M., Meral R., Altun M., Sahin D., Ozkan G., Sanli Y., Isin H., et al.
TUMOR BIOLOGY, vol.37, no.3, pp.3969-3978, 2016 (SCI-Expanded)
- XVI. **MicroRNA Expression Profiles in Papillary Thyroid Carcinoma, Benign Thyroid Nodules and Healthy Controls**
Yoruker E. E. , Terzioglu D., Teksoz S., Uslu F. E. , Gezer U., Dalay N.
JOURNAL OF CANCER, vol.7, no.7, pp.803-809, 2016 (SCI-Expanded)
- XVII. **Histone Methylation Marks on Circulating Nucleosomes as Novel Blood-Based Biomarker in Colorectal Cancer**
Gezer U., Yoruker E. E. , Keskin M., Kulle C. B. , Dharuman Y., Holdenrieder S.
INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES, vol.16, no.12, pp.29654-29662, 2015 (SCI-Expanded)
- XVIII. **Androgen Stimulation of PCA3 and miR-141 and Their Release from Prostate Cancer Cells**
Gezer U., Tiryakioglu D., Bilgin E., Dalay N., Holdenrieder S.
CELL JOURNAL, vol.16, no.4, pp.488-493, 2015 (SCI-Expanded)
- XIX. **Exosomal lncRNA-p21 levels may help to distinguish prostate cancer from benign disease**
Isin M., Uysaler E., Ozgur E., Koseoglu H., Sanli O., Yucel O. B. , Gezer U., Dalay N.
FRONTIERS IN GENETICS, vol.6, 2015 (SCI-Expanded)
- XX. **Assessment of circulating serum DNA integrity in colorectal cancer patients.**
Yoruker E. E. , Ozgur E., Keskin M., Dalay N., Holdenrieder S., Gezer U.
Anticancer research, vol.35, no.4, pp.2435-40, 2015 (SCI-Expanded)
- XXI. **Global quantification of heterochromatin-associated histone methylations in cell lines with**

differential sensitivity to ionizing radiation

Cetinkaya M., Ozgur E., Dalay N., Gezer U.

ACTA BIOCHIMICA POLONICA, vol.62, no.2, pp.173-176, 2015 (SCI-Expanded)

- XXII. **HISTONE MODIFICATIONS IN CIRCULATING NUCLEOSOMES AS POTENTIAL NEW BIOMARKERS IN CANCER**
Gezer U., Yoerueker E. E., Keskin M., Holdenrieder S., Dalay N.
ANTICANCER RESEARCH, vol.34, no.10, pp.5921-5922, 2014 (SCI-Expanded)
- XXIII. **Long non-coding RNAs with low expression levels in cells are enriched in secreted exosomes.**
Gezer U., Ozgur E., Cetinkaya M., Isin M., Dalay N.
Cell biology international, vol.38, no.9, pp.1076-9, 2014 (SCI-Expanded)
- XXIV. **Abundant circulating microRNAs in breast cancer patients fluctuate considerably during neoadjuvant chemotherapy**
Gezer U., Keskin S., Igci A., Tukenmez M., Tiryakioglu D., Cetinkaya M., Disci R., Dalay N., Eralp Y.
ONCOLOGY LETTERS, vol.8, no.2, pp.845-848, 2014 (SCI-Expanded)
- XXV. **Increased DNA Integrity in Colorectal Cancer**
Leszinski G., LEHNER J., Gezer U., Holdenrieder S.
IN VIVO, vol.28, no.3, pp.299-303, 2014 (SCI-Expanded)
- XXVI. **Post-translational Histone Modifications in Circulating Nucleosomes as New Biomarkers in Colorectal Cancer**
Gezer U., Holdenrieder S.
IN VIVO, vol.28, no.3, pp.287-292, 2014 (SCI-Expanded)
- XXVII. **Investigation of circulating lncRNAs in B-cell neoplasms.**
Isin M., Ozgur E., ÇETİN G., Erten N., Aktan M., Gezer U., Dalay N.
Clinica chimica acta; international journal of clinical chemistry, vol.431, pp.255-9, 2014 (SCI-Expanded)
- XXVIII. **Clinical significance of serum circulating insulin-like growth factor-1 (IGF-1) mRNA in hepatocellular carcinoma**
Karabulut S., Duranyildiz D., Tas F., Gezer U., Akyuz F., Serilmez M., Ozgur E., Yasasever C. T., Vatansever S., Aykan N. F.
TUMOR BIOLOGY, vol.35, no.3, pp.2729-2739, 2014 (SCI-Expanded)
- XXIX. **The predictive and prognostic role of tumoral miRNA expression levels in patients with breast cancer (BC) treated with neoadjuvant chemotherapy (NAC)**
ERALP Y., KESKIN S., GEZER U., TUKENMEZ M., MUSLUMANOGLU M. E., DALAY N., Disci R., YAVUZ E., IGCI A.
CANCER RESEARCH, vol.73, 2013 (SCI-Expanded)
- XXX. **Differential expression of long non-coding RNAs during genotoxic stress-induced apoptosis in HeLa and MCF-7 cells**
Özgür E., Mert U., İŞİN M., OKUTAN M., DALAY M. N., GEZER U.
CLINICAL CLINICAL AND EXPERIMENTAL MEDICINE, vol.36, no.3, pp.215-223, 2013 (SCI-Expanded)
- XXXI. **Differential expression of long non-coding RNAs during genotoxic stress-induced apoptosis in HeLa and MCF-7 cells**
Ozgur E., Mert U., Isin M., Okutan M., Dalay N., Gezer U.
CLINICAL AND EXPERIMENTAL MEDICINE, vol.13, no.2, pp.119-126, 2013 (Peer-Reviewed Journal)
- XXXII. **Characterization of H3K9me3- and H4K20me3-associated circulating nucleosomal DNA by high-throughput sequencing in colorectal cancer**
Gezer U., Ustek D., Yoruker E. E., Cakiris A., Abaci N., LESZINSKI G., Dalay N., HOLDENRIEDER S.
TUMOR BIOLOGY, vol.34, no.1, pp.329-336, 2013 (SCI-Expanded)
- XXXIII. **Induction of p53-inducible microRNA miR-34 by gamma radiation and bleomycin are different.**
MERT U., Ozgür E., TIRYAKIOGLU D., Dalay N., Gezer U.
Frontiers in genetics, vol.3, pp.220, 2012 (SCI-Expanded)
- XXXIV. **Correlation of histone methyl marks with circulating nucleosomes in blood plasma of cancer patients.**
Gezer U., Mert U., Ozgur E., Yoruker E. E., Holdenrieder S., Dalay N.

- Oncology letters, vol.3, no.5, pp.1095-1098, 2012 (SCI-Expanded)
- XXXV. **Relevance of Histone Marks H3K9me3 and H4K20me3 in Cancer**
Leszinski G., Gezer U., Siegele B., Stoetzer O., Holdenrieder S.
ANTICANCER RESEARCH, vol.32, no.5, pp.2199-2205, 2012 (Peer-Reviewed Journal)
- XXXVI. **Investigation of miR-21, miR-141, and miR-221 in blood circulation of patients with prostate cancer**
Agaoglu F. Y., Kovancilar M., Dizdar Y., Darendeliler E., Holdenrieder S., Dalay N., Gezer U.
TUMOR BIOLOGY, vol.32, no.3, pp.583-588, 2011 (SCI-Expanded)
- XXXVII. **RELEVANCE OF HISTONE MARKERS H3K9ME3 AND H4K20ME3 IN CANCER DISEASE**
Leszinski G., Deligezer U., Siegele B., Holdenrieder S.
ANTICANCER RESEARCH, vol.31, no.5, pp.1989-1990, 2011 (SCI-Expanded)
- XXXVIII. **Testing the putative effect of Dicer-substrate siRNAs in regulating gene expression at transcriptional level**
Kovancilar M., Dalay M. N., Deligezer U.
TURKISH JOURNAL OF BIOLOGY, vol.35, no.4, pp.399-404, 2011 (SCI-Expanded)
- XXXIX. **Post-treatment circulating plasma BMP6 mRNA and H3K27 methylation levels discriminate metastatic prostate cancer from localized disease**
Deligezer U., Yaman F., Darendeliler E., Dizdar Y., Holdenrieder S., Kovancilar M., Dalay N.
CLINICA CHIMICA ACTA, vol.411, pp.1452-1456, 2010 (SCI-Expanded)
- XL. **siRNAs targeted to the CpG island region of the CDKN2A gene cause transcriptional gene silencing**
Deligezer U., Kovancilar M., Dalay N.
CANCER RESEARCH, vol.69, 2009 (SCI-Expanded)
- XLI. **Effect of chemotherapy on the integrity of serum DNA in patients with breast cancer.**
GEZER U., ERALP Y., AKIŞIK E. E., Akışık E. Z., SAİP P. M., Topuz E., DALAY M. N.
Annals of Newyork Academy of Science, vol.1137, pp.175-179, 2008 (SCI-Expanded)
- XLII. **Size distribution of circulating cell-free DNA in sera of breast cancer patients in course of adjuvant chemotherapy**
GEZER U., ERALP Y., AKIŞIK E. E., Akışık E. Z., SAİP P. M., Topuz E., DALAY M. N.
CLINICAL CHEMISTRY AND LABORATORY MEDICINE, vol.46, pp.311-317, 2008 (SCI-Expanded)
- XLIII. **Effect of adjuvant chemotherapy on integrity of free serum DNA in patients with breast cancer**
GEZER U., Eralp Y., Yılmaz E. Z., YÖRÜKER E. E., SAİP P. M., Topuz E., DALAY M. N.
ANNALS OF THE NEW YORK ACADEMY OF SCIENCES, vol.1137, pp.175-9, 2008 (SCI-Expanded)
- XLIV. **Sequence-specific histone methylation is detectable on circulating nucleosomes in plasma**
Deligezer U., Akisik E. E., Erten N., Dalay N.
CLINICAL CHEMISTRY, vol.54, no.7, pp.1125-1131, 2008 (SCI-Expanded)
- XLV. **Detection of histone methylation on circulating nucleosomes in blood plasma**
Deligezer U., Akisik E. E., Erten N., Dalay N.
JOURNAL OF CLINICAL ONCOLOGY, vol.26, no.15, 2008 (SCI-Expanded)
- XLVI. **Size distribution of circulating cell-free DNA in sera of breast cancer patients in the course of adjuvant chemotherapy**
Deligezer U., Eralp Y., Akisik E. E., Akisik E. Z., Saip P., Topuz E., Dalay N.
CLINICAL CHEMISTRY AND LABORATORY MEDICINE, vol.46, no.3, pp.311-317, 2008 (SCI-Expanded)
- XLVII. **Effect of adjuvant chemotherapy on integrity of free serum DNA in patients with breast cancer**
Deligezer U., Eralp Y., Akisik E. Z., Akisik E. E., Saip P., Topuz E., Dalay N.
CIRCULATING NUCLEIC ACIDS IN PLASMA AND SERUM V, vol.1137, pp.175-179, 2008 (SCI-Expanded)
- XLVIII. **Expression of the TRAIL receptors in blood mononuclear cells in leukemia.**
GEZER U., DALAY M. N.
PATHOLOGY & ONCOLOGY RESEARCH, vol.13, no.4, pp.290-294, 2007 (SCI-Expanded)
- XLIX. **Lack of association of XRCC1 codon 399Gln polymorphism with chronic myelogenous leukemia**
Deligezer U., Akisik E. E., Dalay N.
ANTICANCER RESEARCH, vol.27, pp.2453-2456, 2007 (SCI-Expanded)
- L. **A novel application of melting curves: utility of peak area calculation for relative methylation**

quantification

Deligezer U., Akisik E. E. , Dalay N.

CLINICAL CHEMISTRY AND LABORATORY MEDICINE, vol.45, no.7, pp.867-873, 2007 (SCI-Expanded)

- LI. Expression of the TRAIL receptors in blood mononuclear cells in leukemia**
Deligezer U., Dalay N.
PATHOLOGY & ONCOLOGY RESEARCH, vol.13, no.4, pp.290-294, 2007 (SCI-Expanded)
- LII. Methylation of the INK/ARF locus in blood mononuclear cells**
GEZER U., ERTEN S. N. , AKIŞIK E. E. , DALAY M. N.
Annals Hematology, vol.85, pp.102-107, 2006 (SCI-Expanded)
- LIII. MTHFR C677T gene polymorphism in lymphoproliferative diseases**
GEZER U., AKIŞIK E. E. , AĞAOĞLU F., ERTEN S. N. , DALAY M. N.
Journal of Clinical and Laboratory Medicine, vol.20, pp.37-41, 2006 (SCI-Expanded)
- LIV. Circulating fragmented nucleosomal DNA and caspase-3 mRNA in patients with lymphoma and myeloma**
GEZER U., ERTEN S. N. , YÖRÜKER E. E. , DALAY M. N.
EXPERIMENTAL MOLECULAR PATHOLOGY, vol.80, no.1, pp.72-76, 2006 (SCI-Expanded)
- LV. Methylation of the INK4A/ARF locus in blood mononuclear cells**
Deligezer U., Erten N., Akisik E. E. , Dalay N.
ANNALS OF HEMATOLOGY, vol.85, no.2, pp.102-107, 2006 (SCI-Expanded)
- LVI. Methylation of the INK4A/ARF locus in blood mononuclear cells**
GEZER U., Erten N., YÖRÜKER E. E. , DALAY M. N.
ANNALS OF HEMATOLOGY, vol.85, no.2, pp.102-7, 2006 (SCI-Expanded)
- LVII. Circulating fragmented nucleosomal DNA and caspase-3 mRNA in patients with lymphoma and myeloma**
Deligezer U., Erten N., Akisik E. E. , Dalay N.
EXPERIMENTAL AND MOLECULAR PATHOLOGY, vol.80, no.1, pp.72-76, 2006 (SCI-Expanded)
- LVIII. MTHFR C677T gene polymorphism in lymphoproliferative diseases**
Deligezer U., Akisik E. E. , Yaman F., Erten N., Dalay N.
JOURNAL OF CLINICAL LABORATORY ANALYSIS, vol.20, no.2, pp.37-41, 2006 (SCI-Expanded)
- LIX. Methylation of the INK4A/ARF locus in blood mononuclear cells**
GEZER U., ERTEN S. N. , YÖRÜKER E. E. , DALAY M. N.
ANNALS OF HEMATOLOGY, vol.85, no.2, pp.102-107, 2005 (SCI-Expanded)
- LX. Homozygosity at the C677T of the MTHFR gene is associated with increased breast cancer risk in the Turkish population**
Deligezer U., Akisik E. E. , Dalay N.
IN VIVO, vol.19, no.5, pp.889-893, 2005 (SCI-Expanded)
- LXI. Association of the XRCC1 gene polymorphisms with cancer risk in Turkish breast cancer patients**
Deligezer U., Dalay N.
EXPERIMENTAL AND MOLECULAR MEDICINE, vol.36, no.6, pp.572-575, 2004 (SCI-Expanded)
- LXII. Association of the XRCC1 gene polymorphisms with cancer risk in Turkish breast cancer patients**
GEZER U., DALAY M. N.
EXPERIMENTAL MOLECULAR MEDICINE, vol.36, no.6, pp.572-575, 2004 (SCI-Expanded)
- LXIII. Frequent copresence of methylated DNA and fragmented nucleosomal DNA in plasma of lymphoma patients**
Deligezer U., Yaman F., Erten N., Dalay N.
CLINICA CHIMICA ACTA, vol.335, pp.89-94, 2003 (SCI-Expanded)
- LXIV. Genotyping of the MTHFR gene polymorphism, C677T in patients with leukemia by melting curve analysis**
GEZER U., YÖRÜKER E. E. , DALAY M. N.
MOLECULAR DIAGNOSIS, vol.7, pp.181-185, 2003 (SCI-Expanded)
- LXV. Frequent co-presence of methylated DNA and fragmented nucleosomal DNA in plasma of lymphoma**

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GEZER U., AĞAOĞLU F., ERTEN S. N. , DALAY M. N.

Clinical Chimica Acta, vol.335, no.5, pp.89-94, 2003 (SCI-Expanded)

Articles Published in Other Journals

- I. **Combining Histone ELISA and Quantitative PCR Assays to Extract and Quantify Histone Methylation-related Circulating DNA**
Özgür E., Yörüker E. E. , Keskin M., Gezer U.
Namık Kemal Tıp Dergisi, vol.10, no.1, pp.24-28, 2022 (Peer-Reviewed Journal)
- II. **Impact of histone methyltransferase SUV420H2 in breast cancer**
Isin H., Özgür E., Talu C., Trabulus D., Karaçetin D., Gezer U.
BIOMEDICAL REPORTS, vol.13, no.4, 2020 (ESCI)
- III. **Diagnostic and prognostic value of circulating lncRNA H19 in gastric cancer**
Yoruker E. E. , Keskin M., Kulle C. B. , Holdenrieder S., Gezer U.
BIOMEDICAL REPORTS, vol.9, no.2, pp.181-186, 2018 (ESCI)
- IV. **Accumulation of GAS5 in exosomes is a marker of apoptosis induction**
Koldemir O., Ozgur E., Gezer U.
BIOMEDICAL REPORTS, vol.6, no.3, pp.358-362, 2017 (ESCI)
- V. **Analysis of circulating microRNAs during adjuvant chemotherapy in patients with luminal A breast cancer**
Yoruker E. E. , Aydoğan F., Gezer U., Saip P., Dalay N.
MOLECULAR AND CLINICAL ONCOLOGY, vol.3, no.4, pp.954-958, 2015 (ESCI)
- VI. **Analysis of circulating microRNAs during adjuvant chemotherapy in patients with luminal A breast cancer**
YÖRÜKER E. E. , Aydoğan F., GEZER U., SAİP P. M. , Dalay M. N.
MOLECULAR AND CLINICAL ONCOLOGY, vol.3, pp.954-958, 2015 (ESCI)
- VII. **Analysis of circulating microRNAs during adjuvant chemotherapy in patients with luminal A breast cancer.**
YÖRÜKER E. E. , AYDOĞAN F., GEZER U., SAİP P. M. , DALAY N.
Mol Clin Oncol, vol.3, no.4, pp.954-958, 2015 (Peer-Reviewed Journal)
- VIII. **miR-141 and miR-375 induction and release are different from PSA mRNA and PCA3 upon androgen stimulation of LNCaP cells.**
TIRYAKIOĞLU D., Bilgin E., HOLDENRIEDER S., DALAY N., GEZER U.
Biomedical reports, vol.1, pp.802-806, 2013 (ESCI)
- IX. **Gen Polimorfizm Analizinde LightCycler Floresan PCR Tekniğinin Kullanılması: Miyoloid Lösemili Çocuk ve Yetişkin Hastalarda MTHFR C677T Gen Polimorfizm Dağılımının Belirlenmesi**
GEZER U., YÖRÜKER E. E. , DALAY M. N.
TÜRK ONKOLOJİ DERGİSİ, vol.19, no.4, pp.134-139, 2004 (ESCI)
- X. **Kanser hastalarının serum/plazmalarında tümör-spesifik DNA: kanserin erken tanısında potansiyel önemi**
GEZER U.
TÜRK ONKOLOJİ DERGİSİ, vol.19, pp.37-39, 2004 (ESCI)

Books & Book Chapters

I. Onkolojide Prediktif Biyobelirteçler

Özgür E., Gezer U.

in: Türkiye Klinikleri Klinisyenler İçin Temel Onkoloji, Aktaş Safiye, Alakavuklar Mehmet, Editor, Türkiye Klinikleri

Yayinevi, Ankara, pp.73-78, 2021

II. Ferroptosis

YÖRÜKER E. E. , GEZER U.

in: Apoptosis and Beyond: The Many Ways Cells Die, Radosevich J, Editor, John Wiley & Sons, West Sussex, UK , C, pp.129-144, 2018

III. Ferroptosis

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IV. Ferroptosis

YÖRÜKER E. E. , GEZER U.

in: Apoptosis and Beyond: The Many Ways Cells Die, Radosevich J, Editor, John Wiley & Sons, West Sussex, UK , C, pp.129-144, 2018

V. H3K9me3/H4K20me3 Ratio in Circulating Nucleosomes as Potential Biomarker for Colorectal Cancer

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Tumor Biology, SCI Journal, April 2015

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BMC Cancer, SCI Journal, February 2011

Scientific Consultations

TÜBİTAK, Project Consultancy, Istanbul University, Onkoloji Enstitüsü, Onkoloji, Turkey, 2013 - 2015

PADOVA Universitesi, Project Consultancy, Istanbul University, Onkoloji Enstitüsü, Onkoloji, Turkey, 2012 - 2015

TÜBİTAK, Project Consultancy, Istanbul University, Onkoloji Enstitüsü, Onkoloji, Turkey, 2010 - 2015

Metrics

Publication: 137

Citation (WoS): 1678

Citation (Scopus): 1763

H-Index (WoS): 20

H-Index (Scopus): 22

Congress and Symposium Activities

Circulating nucleic acids in serum and plasma, Attendee, Berlin, Germany, 2015

Congress of Anticancer Research, Attendee, Thessaloniki, Greece, 2014

41h Congress of International Society of Oncology and Biomarkers, Attendee, Barcelona, Spain, 2014

. 40th Congress of International Society of Oncology and Biomarkers, Attendee, Yerushalayim, Israel, 2012

7th International Conference on Circulating Nucleic Acids in Plasma and Serum, Attendee, Madrid, Spain, 2011

38th Congress of International Society of Oncology and Biomarkers, Attendee, München, Germany, 2010

6th International Conference on Circulating Nucleic Acids in Plasma and Serum, Attendee, Hong Kong, 2009

AACR Annual Meeting, Attendee, Colorado, United States Of America, 2009

Symposium on Circulating Nucleic Acids in Plasma Serum-V, Attendee, Moskva, Russia, 2007